U. S. DEPARTMENT OF AGRICULTURE

WEATHER BUREAU

REPORT

OF THE

CHIEF OF THE WEATHER BUREAU

1905-1906

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Of the Annual Report of the Chief of the Weather Bureau, four thousand copies; one thousand copies for the Senate, two thousand copies for the House, and one thousand copies for the Bureau.

LETTER OF TRANSMITTAL.

U. S. DEPARTMENT OF AGRICULTURE,
WEATHER BUREAU,
Washington, D. C., August 30, 1906.

SIR: I have the honor to submit a report of the operations of the Weather Bureau during the fiscal year that ended June 30, 1906.

Respectfully,

WILLIS L. MOORE,
Chief of Weather Bureau.

Hon. JAMES WILSON,
Secretary.

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PART I.

ADMINISTRATIVE REPORT.

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REPORT OF THE CHIEF OF THE WEATHER BUREAU.

OPERATIONS OF THE YEAR.

FORECASTS AND WARNINGS.

Weather forecasts for thirty-six and forty-eight hours in advance have been made daily throughout the year for each State and Territory, and special warnings of gales on the seacoasts, Gulf and Great Lakes, and of cold waves, frost, heavy snows, floods, etc., have been issued when the advices were calculated to benefit commercial and agricultural interests. The North Atlantic and West Indian storm-warning service was continued, and forecasts for the first two days out for steamers bound for European ports were issued daily at 8 a. m. and 8 p. m.

The material necessary in the forecast and warning service has been gathered twice daily by telegraph and cable from about 160 stations in the United States, 19 in Canada, and about 20 in the islands of the Atlantic and on the western coast of Europe; in all, about 200 reports have been received in the morning and a lesser number in the evening. Eight forecast centers have been maintained, one each in Washington, D. C.; Boston, Mass.; New Orleans, La.; Louisville, Ky.; Chicago, Ill.; Denver, Colo.; Portland, Oreg., and San Francisco, Cal. Although no important change has been made during the year, either in the character of the available material or in the manner of its application to the problem in hand, constant effort has been put forth to improve the forecast service. In another portion of this report reference will be made to the work accomplished in the way of seeking new physical data, both solar and terrestrial, in the hope of successfully applying them to weather forecasting.

It was the hope of leading meteorologists some twenty years ago that a study of the pressure distribution over the globe, especially the shifting of great air masses in latitude and longitude, would yield valuable results. In more recent years the subject has been further pursued and a fairly close relation has been established between the pressure distribution over the Atlantic and the character of the weather over western Europe. In this country studies of atmospheric pressure distribution in the United States in its relation to long-period fluctuations in temperature and rainfall have been made by Garriott, Fassig, Henry, and McAdie. In general, however, these studies did not attempt to deal with the relation between current weather conditions and pressure distribution over continental and oceanic areas, for the reason that daily barometric readings from oceanic areas were not available. Cable connection with the Azores was effected a year or so since, and, within the year just closed, communication with Honolulu was established. Reports from these stations, including Bermuda and the west coast of Europe, throw considerable light upon the atmospheric movements in the United States, and the study of these movements in the light thus afforded is the distinctive work of the year. The result has been sufficiently encouraging to warrant its further prosecution and a still further enlargement of the field of view by the courtesy of foreign meteorological services.

ENLARGEMENT OF THE FIELD OF OBSERVATION.

Already correspondence has been entered into with the director of the physical observatory, St. Petersburg, Russia, with a view to securing daily reports from Siberia, the seat of the great winter area of high pressure in the Northern Hemisphere.

The Bureau also has in preparation a plan of organization for a service in Alaska by means of which prompt advices may be received of changes in the Bering Sea area of low pressure, which are intimately associated with the weather of the United States.

The extension of the field of observation over the adjacent oceans is not yet fully developed. The essential features of this service provide for the collection, by means of wireless telegraphy, of simultaneous meteorological observations from vessels at sea, and the dispatch of weather forecasts and storm warnings to all vessels within the zone of communication that are equipped with wireless apparatus. The details of the plan have been worked out and arrangements have been made with the Marconi Wireless Telegraph Company of America and with the American De Forrest Wireless Telegraph Company to transmit the observations from the vessels to the Weather Bureau at a stipulated rate; also to transmit weather forecasts and storm warnings from the Weather Bureau to vessels at sea without charge.

The service was placed in tentative operation aboard the vessels of the American Line December 1, 1905, the first dispatch being received from the steamship *New York*, Captain Roberts, December 3, the position of the vessel at the time being latitude 40° N., longitude 60° W., or about 600 miles east of Sandy Hook.

Subsequently the service was extended to the following-named vessels of other lines, all equipped with the Marconi apparatus, viz:

North German Lloyd: Steamships *Grosser Kurfurst, Kaiser Wilhelm II, Kaiser Wilhelm der Grosse, Kronprinz Wilhelm.*

Hamburg American Line: Steamships *Amerika, Bluecher, Deutschland, Kaiserin Augusta Victoria.*

Cunard Line: Steamships *Campania, Carmania, Caronia, Carpathia, Etruria, Ivernia, Lucania, Pannonia, Slavonia, Ultonia, Umbria.*

White Star Line: Steamships *Baltic, Cedric, Celtic, Majestic, Oceanic.*

All the above-named vessels, including the steamships *New York, Philadelphia, St. Paul,* and *St. Louis,* of the American Line, are now authorized to transmit their daily Greenwich mean noon observations to the Bureau.

The privilege has also been extended to the following vessels, equipped with the De Forrest system:

Panama Railroad and Steamship Line: Steamships *Advance, Allianca, Colon, Finance, Panama.*

Mallory Line (New York to Galveston): Steamships *Concho, Denver, San Jacinto.*

The service and code have also been adopted by the U. S. Navy Department, and all vessels of the U. S. Navy are instructed to transmit the daily weather dispatch while at sea. The wireless telegraph stations controlled by the Navy Department are also required to receive weather messages from merchant vessels and to transmit them to the Bureau, likewise to dispatch the weather forecasts and storm warnings issued by the Bureau to vessels at sea demanding them, free of cost.

The service in connection with the merchant marine is not yet in good working order, owing to its novelty, the inexperience of both observers and operators, and other considerations of a financial character.

EXTENSION OF STORM-WARNING SERVICE.

The storm-warning service has now been extended to include all wireless telegraph stations of the Navy Department along the coasts of the Atlantic, the Pacific, and the Gulf of Mexico. These stations receive storm-warning messages from the Weather Bureau and transmit them to light-ships and vessels in the zone of communication that are equipped with wireless apparatus. A similar service has also been inaugurated with the Marconi company by means of which its stations transmit to vessels equipped with the Marconi apparatus messages containing storm advices.

Ten additional storm-warning display stations have been furnished with steel towers and high-power lanterns for night displays. One hundred and seventy-two display stations on the

Lake, Gulf, and sea coasts of the United States are now provided with improved apparatus for the better display of storm warnings. No station of any importance to shipping and commercial interests remains to be equipped, and this important work, which was begun in 1900, is now practically complete.

STORMS OF THE YEAR.

The most important and only severe tropical storm of the year advanced from the Caribbean Sea, south of Santo Domingo, northward over the eastern Bahamas, and thence northeastward over the Atlantic Ocean during the early part of October, 1905. On the 11th, when this storm was central near the eastern edge of the banks of Newfoundland, the steamship *La Savoie* reported the remarkable barometer reading of 27.92 inches, and the steamship *Campania* encountered a disastrous storm wave Advices to West Indian, Atlantic, and Gulf coast interests regarding the storm were begun with its first appearance over the Caribbean Sea and continued daily until it recurved northeastward over the Atlantic Ocean, when advices to Canadian maritime ports were begun and continued until the center passed Bermuda. Lloyds, London, was also advised that a severe tropical storm was moving from Bermuda northeastward toward the trans-Atlantic steamship routes.

In the autumn of 1905 the Lake region was visited by several storms of exceptional severity, in connection with which the work of the Weather Bureau was conspicuously valuable. Ample and timely warnings were issued of severe cold waves and damaging frosts, and, in the Southern States especially, the advices were of great value to garden and trucking interests.

A notable advance in the frost-warning service has been made in the cranberry districts of Wisconsin, Massachusetts, and New Jersey, where special observations of air and soil temperatures are being utilized to improve the accuracy of the forecasts during the growing season.

RIVER SERVICE.

No important floods occurred during the year. Action has been taken to extend the river and flood service in California and South Carolina, and the river and special rainfall stations of the country as a whole have been improved as the needs of the service demanded and the fund permitted.

DISTRIBUTION OF FORECASTS AND SPECIAL WARNINGS.

First and foremost in the effective distribution of daily weather forecasts and special warnings are the daily newspapers and the various press associations. Closely following these in importance is the telephone, not only in rural districts but also in the great centers of population. During the year just ended over half a million telephones were added to those already receiving forecasts and warnings through the telephone exchanges.

Aside from the distribution through the press associations, the daily newspapers, and the telephone, it has been found necessary to telegraph forecasts and warnings direct to a number of places in the different States and Territories at the expense of the Bureau, it being impossible to serve the interests involved through the press associations. The number of addresses in the United States to which forecasts and special warnings are sent by telegraph is 2,150. Special warnings only are sent to 767 addresses, and emergency warnings, *when issued*, to 5,998 addresses. Distribution without expense to the Bureau is made to 76,719 addresses by mail, to 82,466 by mail through the rural free-delivery service, to 1,014,285 by telephone, to 2,145 by railroad telegraph lines, and to 2,514 by railroad train service.

INCREASE IN THE NUMBER OF METEOROLOGICAL STATIONS IN THE UNITED STATES.

This report would be incomplete without mention of the great increase in the administrative work involved in the operation and maintenance of a central office in the city of Washington and 187 first-order stations at various outlying points, the latter employing in all 513 persons. The number of first-order stations ten years ago was 131. The increase is due to a constantly growing demand for weather information from various parts of the country hitherto

not occupied by a reporting station of the Bureau. Aside from the stations above named, the Bureau employs nearly 900 persons at nominal salaries for the following purposes, viz, 160 for the display of storm warnings along the seacoasts and the Great Lakes; 340 persons in taking observations of river stages and rainfall; 107 persons in taking rainfall observations on the headwaters of various streams; 154 persons in taking observations of the weather in the cotton-growing States; 133 persons in taking observations of the weather in the corn and wheat growing States; in all, 897 noncommissioned employees, all of whom, however, devote probably less than half an hour daily to the service of the Bureau.

In addition to the above the climatic conditions in the United States and its outlying possessions are being recorded at about 3,700 points known as cooperative stations. The most important climatic elements, viz, temperature and precipitation, are observed at these stations with standard instruments and the general weather conditions are carefully noted and recorded. The total number of points within the United States at which observations suitable for a discussion of the climatic conditions of the country are taken is therefore about 4,500.

ESTABLISHMENT OF NEW CLIMATIC STATIONS AT HIGH LEVELS.

An effort was made during the year to establish, through the cooperation of the Forest Service of the Department, a number of stations on mountain ranges, with a view of determining the amount of precipitation and the temperature conditions at high levels. Thus far the results have not come up to expectation.

DISTRIBUTION OF METEOROLOGICAL INFORMATION.

The immense output of meteorological information that comes from the various stations maintained by the Bureau is exhibited to the public in various ways. The daily output finds its way to the public mainly through the columns of the newspapers and in the maps and bulletins issued at Washington and outlying stations. The daily issue of maps in Washington is about 1,625 copies. Outside of Washington there are 105 stations, which issue an aggregate of 25,000 maps daily, making a yearly issue of over 8,000,000 copies.

During the crop-growing season a weekly résumé of the weather conditions in all parts of the country is printed and distributed in the form of State and National weather bulletins. The National Weather Bulletin, of which 2,500 copies were issued June 30, 1906, contains a statement of the weather conditions over the entire country; while the State or district bulletins, of which 31,190 were issued at 44 centers on June 30, 1906, give a résumé of the weather conditions in the State or district only.

CHANGE IN NATIONAL AND STATE BULLETINS.

During the year all matter relating to crop conditions was eliminated from the weekly and monthly weather bulletins issued at the section centers and at Washington, D. C., in order that more emphasis could be placed upon the meteorological conditions prevailing in the various States and Territories.

PRINTED REPORTS OF WEATHER CONDITIONS.

As above stated, the daily weather conditions are printed in some detail on the daily weather maps, but inasmuch as the supply of maps is necessarily limited and there is no issue on Sundays or holidays, each section center, of which there are 44, prints a monthly summary of weather conditions, including a statement of the highest and the lowest temperature and the total precipitation for each day of the month, so that the important climatic features in all parts of the country are made of record and can be found in print.

The number of monthly climatological reports printed at the various section centers is 30,944, being an average of about 700 copies each per month.

MONTHLY WEATHER REVIEW.

In the same category, but on a somewhat larger scale, the Weather Bureau publishes in the Monthly Weather Review a résumé of the weather in the United States, as shown by the reports of about 4,500 stations. This publication has been issued regularly under the editorship of

Professor Abbe. In addition to the climatological tables and charts, it contains a report on the work relating to forecasts and warnings, rivers and floods, and a summary of the weather for the month. It is also a medium of communication for the exchange between members of the service of views and experiences in Weather Bureau work. Distinguished meteorologists outside of the service have freely contributed to its columns, so that it has become recognized as an important aid to the officials of the Bureau.

METEOROLOGY OF THE OCEANS.

As stated in my last report, the control of meteorological work on the oceans was transferred from the Navy Department to the Department of Agriculture and assigned to the Weather Bureau. The function of the Weather Bureau in the matter of meteorological observations over the oceans is the collection of information respecting their atmospheric disturbances, winds, temperature, densities, ice conditions, the prevailing weather of sailing and steamship routes, and the reduction and publication of this information in such form as will prove of the highest value to commerce and navigation.

The information in question is obtained entirely through a system of voluntary cooperation with the Bureau on the part of the navy and merchant marine of every maritime nationality on the globe, a specifically designated observer aboard each cooperating vessel being under instructions from the master to furnish the Bureau with certain daily observations; the Bureau, in return, furnishing the master of such vessel and the observer with a copy of such publications as may be founded on the observations in question.

Instructions to the local offices of the Weather Bureau interested in the conduct of the work were issued early in the year. These offices are at present as follows:

Portland, Me.	New Orleans, La.	Tampa, Fla.
Boston, Mass.	Galveston, Tex.	Seattle, Wash.
New York, N. Y.	Tacoma, Wash.	Portland, Oregon.
Philadelphia, Pa.	Wilmington, N. C.	San Francisco, Cal.
Baltimore, Md.	Charleston, S. C.	San Diego, Cal.
Norfolk, Va.	Jacksonville, Fla.	Honolulu, Hawaii.
Pensacola, Fla.	Savannah, Ga.	
Mobile, Ala.	Key West, Fla.	

The number of weather reports received during the year was 8,160, and their geographical distribution covering the period July, 1905, to June, 1906, inclusive, was as follows: North Atlantic Ocean, 6,555; South Atlantic Ocean, 441; North Pacific Ocean, 1,030; South Pacific Ocean, 327; Indian Ocean, 110.

MOUNT WEATHER RESEARCH OBSERVATORY.

The meteorological work of a first-order station has been maintained throughout the year, and telegraphic reports were transmitted to the central office in Washington daily at 8 a. m. and 8 p. m.

Work on the Physical Laboratory was resumed in July and satisfactory progress was made during the summer and fall of 1905. The building will probably be completed early in 1907.

In the preparation for kite and balloon work a number of important instruments have been installed and made ready for systematic work. Among these may be mentioned: (1) The electrolyzer for the manufacture of the hydrogen gas employed in the kite balloon and the small rubber balloons; (2) the apparatus for the manufacture of liquid air, employed in testing thermometers at very low temperatures; (3) the apparatus used in testing the barometers, thermometers, and meteorographs employed in connection with the kites and balloons. A medium-sized power kite reel was installed in the revolving kite house early in the year, and experimental kiteflying was begun in September of 1905. During the year the stock of meteorographs, of kites, and of kite wire was materially increased; the instrumental equipment now includes eight different styles of kite—balloon meteorographs, comprising English, German, and French

designs, in addition to the Marvin type heretofore used in the kite work of the Bureau, and the new Fergusson pattern used at the Blue Hill Observatory.

In April, 1906, systematic cooperation was begun in connection with the work of the International Commission of Aerial Research by flying kites on prearranged term days, and this work is being regularly maintained.

The interior finishings of the magnetic observatory buildings, the erection of the piers, and the installation of the magnetic instruments were completed during the year.

The instruments for absolute observations, except the declinometer and some auxiliary apparatus, were received and set up before January 1, 1906. The remaining absolute instruments were received and put in place by the end of May, and routine observations were established at the end of the fiscal year.

The Eschenhagen magnetographs were set up in the basement of the absolute observatory in December, 1905, and have given a satisfactory record of the magnetic elements since that time. The Wild magnetographs were received and installed by the first of June and were being adjusted at the close of the fiscal year.

A gas plant for heating and illuminating the magnetic observatories was put in during the winter and has given satisfactory service since then.

Plans were prepared for an additional office and dwelling for the director of upper-air research, and work on this building was begun July 1, 1906.

SOLAR RADIATION.

From May 1 to November 27, 1905, Mr. H. H. Kimball was detailed for duty at the Astrophysical Observatory of the Smithsonian Institution. Here, through the courtesy of the late Prof. S. P. Langley, in addition to maintaining solar-radiation observations with the Angstrom pyrheliometer, and measurements of the maximum polarization of skylight with the Pickering polarimeter, comparisons were made between this pyrheliometer and the actinometers in use at the observatory, and valuable experience was obtained in the use of the bolometer and in the reduction of actinometric and bolometric observations. As a result of this experience, the system under which solar-radiation observations have been maintained since April, 1903, has been materially modified.

SPANISH-ALGERIAN ECLIPSE EXPEDITION.

In compliance with the request of Rear-Admiral C. M. Chester, U. S. Navy, Superintendent of the Naval Observatory, for the Weather Bureau to cooperate in the expedition to observe the total eclipse of the sun, August 30, 1905, the meteorological work of the expedition was assigned to Prof. Frank H. Bigelow, with Dr. Stanislav Hanzlik as his principal assistant. Other assistants were appointed by Rear-Admiral Chester from the naval officers or men, and three primary stations were equipped and operated, viz, at Daroca and Porto Coeli, in Spain, and Guelma, in Algeria. Secondary stations were established at Castellon, Tortosa, Zaragoza, and Guadalajara, in Spain, and at Bona, in Algeria. The Spanish officials extended every possible courtesy in facilitating the operations of the expedition. An extensive series of observations was secured during August, 1905, including the usual meteorological elements, the coefficient of dissipation, the ionization contents, and the potential gradient of the atmospheric electricity, the solar radiation, and the polarization.

On the voyage between Hampton Roads and Gibraltar several kite ascensions were made over the ocean, and numerous electrical and polarization observations were secured.

A report of the results of the meteorological work of the expedition has been prepared by Professor Bigelow and transmitted to the Navy Department for publication with the report of the astronomical researches.

LIBRARY.

It is the aim of the library to maintain a collection of standard works of reference and of technical books on meteorology and allied sciences for the use of Weather Bureau officials in

Washington and elsewhere; also to collect and preserve printed climatological data from all parts of the world. While many general reference books are of necessity duplicated in other Government libraries, this is not the case with respect to purely meteorological and climatological works. Even the Library of Congress refers readers to the Weather Bureau library when extensive research along these lines is to be made.

Although many important books and publications can only be obtained by purchase, by far the greater number are received in exchange for Weather Bureau publications, or as gifts from authors and publishers. During the last year 416 were obtained by gift and exchange, while only 116 were purchased.

The work of extending the exchange system so as to include as nearly as possible all climatological data published throughout the world is now being systematically carried on. This literature will in time be fully catalogued and made accessible to students. For the present special attention is being paid to those regions of the world which have been least explored by meteorologists, and for which, therefore, such meteorological data as exist are in the greatest need of being collected and preserved. This climatological work is the special field of Mr. Talman, assistant librarian, who utilizes the rich resources of the library in preparing a monthly international review of climatology for the Monthly Weather Review. Such work is undertaken primarily in response to the demands constantly made upon our library for information regarding meteorology of foreign lands, but it is also in accord with the spirit of international investigation which now prevails generally among progressive meteorologists.

Lists of the more important books added to the library, and of important papers relating to meteorology that have appeared in current periodicals have been prepared for publication in each number of the Monthly Weather Review.

METEOROLOGICAL RECORDS.

The Division of Meteorological Records and the Barometry Section have been united during the year and placed in charge of Prof. Frank H. Bigelow. The care of the manuscript records of the meteorological observations made throughout the service, the checking of the computations, the preparation of the tabular data for the Monthly Weather Review and the annual report, and the supplying of the public with information, including the Federal Departments and Bureaus, State, county, and city officials, civil engineers, and many individuals, are in charge of this division. The discussion of the records and the compiling of data for scientific purposes, especially the relations of solar physics to meteorology, are carried on as far as practicable. Special attention is given at present to the temperature data, and tables of station normals based upon thirty-three years of observations reduced to a homogeneous system, together with the annual and monthly variations are being prepared. At the same time similar data for the vapor pressure are being computed. These works when finished, together with the barometry of the United States already published, will constitute a fundamental system of data upon which scientific studies of the variable climatic conditions may properly be based.

TEACHING OF METEOROLOGY.

The officials of the Weather Bureau have had their attention forcibly drawn to the teaching of meteorology by the increased recognition of that science as a branch of study appropriate to high schools, normal schools, colleges, and universities. In answer to circular letters sent out by Professor Abbe it would appear that elementary climatology, considered as a part of geography, is taught in about 1,000 graded schools. Elementary climatology and meteorology are taught in connection with geology in about 7,000 high schools, or seven-eights of the whole number that are catalogued by the Bureau of Education.

Specific courses in meteorology or climatology are given in about 140 out of 177 public normal schools, although in some of these the subject is taught in connection with physical geography. Out of 311 colleges and universities from which direct replies have been received, 59 state that they have specific courses in meteorology, 133 teach this in connection with some other subject,

and 119 pay no attention to it. The corresponding percentages are 19, 43, and 38, and probably the replies from other colleges will not alter these ratios very much. In fully one-half of these institutions, from the lower schools to the higher universities, some form of laboratory method is pursued—that is to say, students are required to make personal observations, experiments, and deductions. They study the daily weather map and develop habits of individual thought. In a matter so complex as the weather, no text-books can replace the daily map, personal observations, and independent study.

In addition to the popular work of the high schools and colleges, a higher class of work has been carried out by the scientific schools and universities. This special technical instruction is divided into two parts—that which is done by the scientific faculty as such and that which is done by Weather Bureau officials temporarily appointed as instructors, who sometimes do this educational work without extra compensation from the colleges. There are 19 of the latter and about 50 of the former.

Effort is being made to correlate and reduce to a uniform system the standard of instruction to be given at these institutions, so that, at least in some cases, these scientific schools may prepare men for the highest work that is required of a Weather Bureau official.

INSTRUMENTAL EQUIPMENT.

Systematic efforts were continued during the year to bring as many as possible of the long-established telegraphic-reporting stations up to the uniform standard of equipment as now furnished new stations, and the instrumental outfits at Grand Haven, Mich.; Mobile, Ala.; Red Bluff, Cal.; North Platte, Nebr.; Baker City, Oreg.; Winnemucca, Nev.; and Abilene, Tex., were completed. It is hoped to finish this work during the next fiscal year, as there still remain in the service only a few stations where the improved automatic self-recording instruments are required for climatological or local interests.

New stations at Anniston, Ala.; Thomasville, Ga.; Del Rio, Tex.; Iola, Kans.; Bentonville, Ark.; Burlington, Vt.; Tonopah, Nev., and Canton, N. Y., were completely equipped with new instruments, and a duplicate equipment was sent to San Jose and San Francisco, Cal., the equipments for the two last-named stations being required on account of the total destruction of the instruments formerly in use there by the disastrous earthquake and fire of April 18, 1906. These two stations were completely wiped out of existence in a few hours, involving the loss of several thousand dollars' worth of instruments and apparatus, to say nothing of valuable records and data that neither time nor money can replace.

INVESTIGATION OF FROST CONDITIONS IN CRANBERRY REGIONS.

Prof. Henry J. Cox, in charge of the north-central forcast district, with headquarters at Chicago, was authorized to take up a carefully studied project of work in the cranberry marshes of Wisconsin, with a view to obtaining more precise and detailed information concerning the meteorological and soil conditions in that section which shortly precede, accompany, and follow frosts than is obtainable from the ordinary Weather Bureau observations made at relatively widely separated stations. The definite object in view is to establish a scientific basis for more accurate frost prediction for those sections of the country devoted to this special industry.

The equipment of instruments comprised soil thermometers and thermographs, Assmann's aspiration psychrometers, and ordinary thermographs for recording air temperatures, together with other standard instruments of the usual types. Owing to delays in the delivery of the important instruments purchased in European markets, observations of the late spring frosts could not be made, and on this account the work will no doubt require to be extended longer than was originally contemplated.

RIVER-STAGE INDICATOR.

The vast importance which attaches, in flood seasons, to the stages of large navigable rivers makes an instrument that will indicate at all times, in the local offices of the Weather Bureau at stations situated on these rivers, the exact stage of the water a practical necessity. Here-

tofore devices of this character have been debarred, not only because of the considerable expense involved in their installation, but also because a suitable form of apparatus at reasonable cost was not on the market. During the past year, however, a form of instrument developed by the official in charge of the instrument division was perfected and promises to prove very satisfactory. One was installed at Portland, Oreg., and recently steps have been taken to place a similar instrument at Pittsburg, Pa.

By the aid of this instrument the official needs only to look at the dial indicator on tne wall of his office, from which the stage of the river at that station is quite easily read. The instrument also indicates whether the river is rising or falling.

EARTHQUAKES AND THE RELATIONS OF THE WEATHER BUREAU TO THEIR REGISTRATION.

Attention has been drawn to the scientific observation of earthquakes by the calamity that befell San Francisco on the 18th of April last, and it seems proper at this point to recall briefly the part taken by the Weather Bureau in this direction. As early as 1886, shortly after the great Charleston earthquake, a simple form of instrument was installed at Washington, D. C. This instrument was able to show, by the stopping of a clock, only the time of beginning of certain slight disturbances. At that early date accurate seismographs were not in existence except, perhaps, a few imperfect forms developed by Ewing, Gray, and Milne in Japan. The removal in 1888–89 of the offices of the meteorological service to its present location resulted in an interruption of the seismic observations. A better instrument, but still of very simple form, was installed in 1893, and for many years was practically the only instrument for the purpose in the United States that was diligently maintained in continuous action. In the meantime, however, far more delicate and complete instruments had been developed in Japan and elsewhere, and one of the best modern types, making a complete record of the horizontal motion of the ground, was installed at the Weather Bureau in February, 1903.

A number of distant earthquakes were recorded on this instrument, which only shortly before the San Francisco disturbance was reinstalled in a much improved fashion. The great earthquake was admirably recorded at the Weather Bureau, the motion of the pen being so violent as to be carried off the sheet for a portion of the time, causing a loss of record for about three minutes, after which, as the violence of the motion subsided, the pen resumed its record. Notwithstanding this, however, no one could feel the motion in Washington; but we see from this how very sensitive to earth vibrations these instruments are. No other instruments of this character are maintained by the Weather Bureau at the present time, and it seems proper at this place to call attention, very briefly, to certain important considerations bearing upon the question of seismic observations.

It is now well known that the whole crust of the earth is very frequently shaken by earthquakes, and that several thousand disturbances, great and small, occur every year. A complex and difficult geophysical problem is presented in these phenomena, which are now just beginning to be observed and studied in a systematic manner.

After several preliminary conferences an international bureau of seismology was finally established within the current year, which has been joined by nearly all the principal civilized nations of the world. The part to be taken by the United States Government in this important seismological work is at present entirely unorganized and ill defined, but I desire at this time to point out that the Weather Bureau is prepared and qualified to contribute to this work in an effective manner with but little additional expense. It has numerous stations widely distributed and manned by specially trained and skillful observers. It also employs means for collecting and distributing information that can hardly be surpassed. These circumstances render it proper, I think, for the Weather Bureau to undertake the systematic registration of earthquakes by means of instruments of the highest type at a small number of its stations. A considerable number of stations is not necessary for the general international work—ten or fifteen will probably answer every requirement. Places at which Weather Bureau buildings have been erected will afford favorable conditions for the installation of seismographs.

TELEGRAPH, TELEPHONE, AND CABLE LINES.

An important addition to the system of Weather Bureau telephone lines and cables on the Great Lakes was made on September 12, 1905, by the laying of a submarine cable from Charlevoix, Mich., to St. James, Beaver Island, Mich., a distance of 33½ miles. A connecting land line 2 miles long was built during June, 1906, from St. James to Church Hill on the same island. Aside from its main object—the transmission of storm-warning messages to the displaymen at St. James and Church Hill—the cable connection with the mainland is of no little importance to the business interests of Beaver Island.

The telephone line from Grand Marais to Vermilion, Mich., was extended to Whitefish Point, a distance of 10 miles. The entire section is jointly owned and operated by the Weather Bureau and the Life-Saving Service, and affords the sole communication for a chain of storm-warning and life-saving stations on eastern Lake Superior.

The other sections of the Weather Bureau telegraph and telephone lines on the lake and sea coasts were maintained in efficient working order, excepting only the line from San Francisco to Point Reyes Light, Cal., which was partly destroyed by the great earthquake of April 18, 1906.

The receipts from private messages transmitted over Weather Bureau lines amounted to $3,036.84. In addition, $2,101.92 was collected for connecting commercial lines.

REPORTS OF PASSING VESSELS.

A total of 26,818 vessels of all rigs was reported from the several Weather Bureau stations on the Atlantic, the Pacific, and the Gulf coasts direct to the owners, agents, and maritime associations concerned. Special reports of shipwrecks and other marine casualties were made when opportunity offered.

OBSERVATORY BUILDINGS.

The Weather Bureau buildings referred to in my last report as being in course of construction at Bentonville, Ark.: Burlington, Vt.; North Platte, Nebr.; Oklahoma, Okla.; Springfield, Ill., and a physical laboratory at Mount Weather, Va., have been completed and are now occupied, with the exception of the last, which will probably be completed before July 1, 1907.

The following is a complete list of the buildings owned by the Weather Bureau, with the cost of the land and buildings in each case:

BUILDINGS OWNED BY THE WEATHER BUREAU.

Location.	Value of lot.	Value of buildings.	Total value.
Amarillo, Tex	$1,255.00	$6,503.00	$7,758.00
Atlantic City, N. J	(a)	6,000.00	6,000.00
Bentonville, Ark	570.40	5,144.50	5,714.90
Bismarck, N. Dak	(a)	10,000.00	10,000.00
Block, Island, R. I	1,100.00	7,700.00	8,800.00
Burlington, Vt	(b)	10,505.95	10,505.95
Cape Henry, Va	(a)	9,104.25	9,104.25
Columbia, S. C	3,799.00	9,170.00	12,969.00
Devils Lake, N. Dak	2,300.00	8,000.00	10,300.00
Duluth, Minn	2,100.00	7,900.00	10,000.00
Hatteras, N. C	125.00	4,875.00	5,000.00
Havre, Mont	1,850.00	5,700.00	7,550.00
Jupiter, Fla	(a)	6,094.95	6,094.95
Key West, Fla	2,020.00	7,994.75	10,014.75
Kittyhawk, N. C	(a)	1,616.00	1,616.00
Modena, Utah	(a)	4,346.00	4,346.00
Mount Weather, Va.:			
Observatory building	2,000.00	18,000.00	20,000.00
Power house and balloon building	650.00	8,000.00	8,650.00
Absolute building	(a)	6,500.00	6,500.00
Variation building	(a)	8,000.00	8,000.00
Kite shelter	(a)	3,000.00	3,000.00
Stable	(a)	2,000.00	2,000.00
Barn	(a)	900.00	900.00
Cottage for workmen	(a)	1,300.00	1,300.00

a Government reservation. b Donated by University of Vermont.

BUILDINGS OWNED BY THE WEATHER BUREAU—Continued.

Location.	Value of lot.	Value of buildings.	Total value.
Mount Washington, N. H.	(a)	$300.00	$300.00
Nantucket, Mass.	$1,236.50	3,968.00	5,204.50
Narragansett Pier, R. I.	4,100.00	8,000.00	12,100.00
North Head, Wash.	(b)	4,000.00	4,000.00
North Platte, Nebr.	(c)	3,818.50	3,818.50
Oklahoma, Okla.	(d)	10,886.35	10,886.35
Peoria, Ill.	54.00	7,915.00	7,969.00
Point Reyes Light, Cal.	(b)	3,000.00	3,000.00
Port Crescent, Wash.	82.00	1,000.00	1,082.00
Sand Key, Fla.	(b)	5,593.00	5,593.00
Sault Ste. Marie, Mich.	(b)	3,000.00	3,000.00
Southeast Farallon, Cal.	(b)	5,211.22	5,211.22
Springfield, Ill.	(b)	10,602.70	10,602.70
Tatoosh Island, Wash.	(b)	5,000.00	5,000.00
Washington, D. C.	25,000.00	150,000.00	175,000.00
Yellowstone Park, Wyo.	(b)	11,500.00	11,500.00
Yuma, Ariz.	(b)	1,500.00	1,500.00
Total	48,241.90	393,649.17	441,891.07

a Leased. b Government reservation. c Old building bought. d Donated by Epworth University.

It has been found not only economical to the Government, but advantageous to the prompt and efficient administration of the Weather Service, at many places, to rent small buildings which provide office rooms and living quarters for the observer. These buildings are usually cottages, and only those having grounds large enough to insure a satisfactory exposure for meteorological instruments are selected. When the observer lives in the same building in which the automatic instruments are installed, it insures their having constant attention, and the public can obtain at any time forecasts and information in regard to storms, cold waves, etc. The following list shows the places at which such buildings are rented by the Weather Bureau, the annual rent paid, and the items included in the lease. In nearly every instance the amount of rent paid is less than would be that of office rooms in business blocks. This plan results in further economy to the Government, because the salary paid to an official who is provided with living quarters is less than would be given him if such quarters were not furnished.

RENTED BUILDINGS OCCUPIED WHOLLY BY THE WEATHER BUREAU.

Station.	Annual rent.	Other items included.
Alpena, Mich.	$650.00	Heat, light, water.
Anniston, Ala.	475.00	
Charles City, Iowa.	420.00	Do.
Del Rio, Tex.	444.00	Do.
Durango, Colo.	440.00	Heat, cleaner, light, water.
East Clallam, Wash.	120.00	Water.
Flagstaff, Ariz.	300.00	
Helena, Mont.	504.00	Heat, water.
Independence, Cal.	432.00	Heat, light, water.
Kalispell, Mont.	360.00	
Lewiston, Idaho.	540.00	
Manteo, N. C.	144.00	
Moorhead, Minn.	600.00	Do.
Mount Tamalpais, Cal.	420.00	Do.
Pysht, Wash.	144.00	Water.
Roseberg, Oreg.	550.00	Heat, light, water.
Roswell, N. Mex.	720.00	Heat, cleaner, light.
Santa Fe, N. Mex.	360.00	
Santo Domingo, West Indies.	480.00	
Thomasville, Ga.	420.00	
Tonopah, Nev.	1,200.00	
Twin, Wash.	100.00	
Williston, N. Dak.	450.00	Heat, cleaner, light, water.
Winnemucca, Nev.	360.00	Heat, light, water.
Iola, Kans.	468.00	Do.

RECOMMENDATIONS.

It is recommended that four additional Weather Bureau stations be created and that for this purpose $10,000 be added to the fund "Salaries, Weather Bureau," and also that $10,000 be added to the fund "General Expenses, Weather Bureau," with $5,000 additional to provide for the gradual increase of telegraphic expense at the existing stations of the Bureau. Two additional clerks are recommended for duty at the central office to perform the additional work entailed upon the Bureau by the creation of new stations and the increasing demands for additional reports.

An appropriation of $22,000 is also recommended for the purchase and the laying of a cable to connect Devils Island, Minnesota, with the mainland.

STATIONS AT WHICH OBSERVERS' QUARTERS ARE FURNISHED BY THE GOVERNMENT SEPARATE FROM OFFICES.

Station.	Annual rent.	
	Office.	Residence.
Bridgetown, Barbados	$240.00	$240.00
Honolulu, H. I.	480.00	540.00

During the fiscal year beginning July 1, 1906, observatory buildings will be constructed at Anniston, Ala.; Birmingham, Ala.; Charles City, Iowa; Iola, Kans.; Mount Weather, Va., cottage and office building; Mount Weather, Va., physical laboratory building;[a] Sandy Hook, N. J.; Sheridan, Wyo.

It is not practicable, however, to state the cost of the grounds and buildings at these places, because, in most instances, the purchase of the ground has not been consummated and the building contracts have not been let.

[a] One-half constructed previous year.

PART II.

LIST OF OBSERVING STATIONS AND CHANGES THEREIN DURING 1905.

TWICE-DAILY READINGS OF THE PRINCIPAL METEOROLOGICAL ELEMENTS, AT 8 A. M. AND 8 P. M., SEVENTY-FIFTH MERIDIAN TIME, FOR TWENTY-NINE SELECTED STATIONS DURING 1905.

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LIST OF OBSERVING STATIONS.

The following table contains the geographic coordinates of the several stations whose summaries are published in Part III, the adopted height of the barometer cistern above mean sea level, and of other instruments above ground, the difference between local mean and seventy-fifth meridian time, and the date on which observations began. The standard of time used by the Weather Bureau in all of its synchronous work is that of the seventy-fifth meridian (Eastern time), which standard is always understood unless otherwise expressed.

The elevations of the barometers are those adopted January 1, 1900, except at stations established since that date. They are the results of precise levels, and are known as the "station elevation."

Any change in the elevation of the remaining instruments is shown by the figures immediately below, and the date of such change is given on the margin of the table.

The significance of the bold-face letter or letters following the name of station is as follows:

P = continuous records of pressure (on December 31, 1905);

T = continuous records of temperature (on December 31, 1905);

W = continuous records of wind (direction and velocity) (on December 31, 1905);

V = continuous records of wind (velocity only) (on December 31, 1905);

R = continuous records of rainfall (on December 31, 1905);

S = continuous records of sunshine (on December 31, 1905).

Stations having no letter make an observation of temperature, precipitation, direction of the wind, and the state of the weather daily at 8 p. m.

Summary of stations in operation during the year.

Taking two observations daily (all elements)	158
Taking one observation daily (all elements)	40
Taking one observation daily (temperature, rainfall, wind, and weather)	4
Taking one observation daily (temperature and rainfall only, *cotton region*)	155
Taking one observation daily (temperature and rainfall only, *corn and wheat region*)	137
Taking one observation daily (river and rainfall only)	305
Taking one observation daily (rainfall only)	66
Total paid stations	865
Cooperative stations, about	3,245
Grand total	4,110

TABLE I.—LATITUDE, LONGITUDE, ELEVATION, ETC., OF WEATHER BUREAU STATIONS.

Stations.	Latitude.		Longitude.		Local meridian time faster or slower than 75th meridian.			Elevation Dec. 31, 1905. Barometer above sea.	Thermometer above ground.	Rain gage above ground.	Anemometer above ground.	Observations began.	Date of changes in elevation.
	°	′	°	′	h.	m.		Feet.	Feet.	Feet.	Feet.		
Abilene, **P T W R S**	32	23	99	40	1	39	S.	1,738	45	36	54	Sept. 14, 1885	
Albany, **P T W R S**	42	39	73	45		05	F.	97	102	100	115	Dec. 22, 1873	
Alpena, **P T W R S**	45	05	83	30		34	S.	609	63	54	80	Sept. 10, 1872	
									13	4	92	.....	Mar. 20, 1905
Amarillo, **P T W R S**	35	13	101	50	1	47	S.	3,676	10	3	49	Jan. 1, 1892	
Anniston, **P T R W S**	33	39	85	50		43	S.	741	9	3	58	Oct. 16, 1905	
Asheville, **P T W R S**	35	36	82	32		30	S.	2,255	53	46	75	Aug. 22, 1902	
Atlanta, **P T W R S**	33	45	84	23		38	S.	1,174	190	182	216	Sept. 25, 1878	
Atlantic City, **P T W R S**	39	22	74	25		02	F.	52	37	33	48	Dec. 10, 1873	
Augusta, **P T W R S**	33	28	81	54		28	S.	180	89	54	97	Nov. 2, 1870	
Baker City, **P T V**	44	46	117	50	2	51	S.	3,471	53	40	59	July 9, 1889	
									52	37	58	.....	Aug. 1, 1905
Baltimore, **P T W R S**	39	18	76	37		06	S.	123	69	73	117	Jan. 1, 1871	
Binghamton, **P T W R S**	42	08	75	55		04	S.	875	79	71	90	Oct. 1, 1896	
Birmingham, **P T W R S**	33	32	86	50		47	S.	700	136	128	144	Sept. 14, 1895	
Bismarck, **P T W R S**	46	47	100	38	1	43	S.	1,674	15	3	57	Sept. 15, 1874	
Block Island, **P T W R S**	41	10	71	36		14	F.	26	11	3	46	Sept. 1, 1880	
Boise, **P T W R S**	43	37	116	08	2	45	S.	2,739	61	51	68	July 1, 1877	
									78	72	86	.....	Mar. 16, 1905
Boston, **P T W R S**	42	21	71	04		16	F.	125	115	154	188	Nov. 1, 1870	
Buffalo, **P T W R S**	42	53	78	53		16	S.	767	178	168	206	.....do.....	
Cairo, **P T W R S**	37	00	89	10		57	S.	356	87	80	93	June 1, 1871	
Cape Henry, **P T W R S**	36	56	76	00		04	S.	18	11	43	58	Dec. 15, 1873	
Cape May, **T V**	38	56	74	51		01	F.	17	48	41	52	July 16, 1897	
Carson City, **P T W R S**	39	10	119	46	2	59	S.	4,720	82	77	92	Dec. 1, 1887	
Charles City, **P T W R S**	43	04	92	38	1	11	S.	1,015	8	4	58	Nov. 1, 1904	
Charleston, **P T W R S**	32	47	79	56		20	S.	48	14	76	92	Jan. 5, 1871	
Charlotte, **P T W R S**	35	13	80	51		23	S.	773	68	60	76	Oct. 6, 1878	
Chattanooga, **P T W R S**	35	04	85	14		41	S.	762	106	98	112	Sept. 12, 1875	
Cheyenne, **P T W R S**	41	08	104	48	1	59	S.	6,088	56	49	64	Nov. 1, 1870	
Chicago, **P T W R S**	41	53	87	37		50	S.	823	241	238	274	.....do.....	
									140	133	310	.....	July 1, 1905
Cincinnati, **P T W R S**	39	06	84	30		38	S.	628	152	145	160	Nov. 1, 1870	
Cleveland, **P T W R S**	41	30	81	42		27	S.	762	190	163	201	.....do.....	
Columbia, Mo., **P T W R S**	38	57	92	14	1	09	S.	784	11	3	84	Aug. 21, 1889	
Columbia, S. C., **P T W R S**	34	00	81	03		24	S.	351	167	159	175	June 5, 1887	
									41	32	57	.....	Mar. 1, 1905
Columbus, **P T W R S**	39	58	83	00		32	S.	824	173	171	190	July 1, 1878	
Concord, **P T W R S**	43	12	71	32		14	F.	288	70	62	79	Nov. 1, 1902	
Concordia, **V**	39	35	97	41	1	31	S.	1,398	42	34	47	May 1, 1885	
Corpus Christi, **P T W R S**	27	49	97	25	1	30	S.	20	48	38	53	Feb. 1, 1887	
Davenport, **P T W R S**	41	30	90	38	1	03	S.	606	71	64	79	May 24, 1871	
Del Rio, **P T W R S**	29	20	100	53	1	44	S.	944	8	3	57	Nov. 9, 1905	
Denver, **P T W R S**	39	45	105	00	2	00	S.	5,291	129	119	136	Nov. 19, 1871	
Des Moines, **P T W R S**	41	35	93	37	1	14	S.	861	84	76	101	July 29, 1877	
Detroit, **P T W R S**	42	20	83	03		32	S.	730	153	147	193	Nov. 1, 1870	
Devils Lake, **P T W R S**	48	07	98	52	1	35	S.	1,482	11	4	44	Dec. 7, 1904	
Dodge, **P T W R S**	37	45	100	00	1	40	S.	2,509	44	36	54	Sept. 15, 1874	
Dubuque, **P T W R S**	42	30	90	44	1	03	S.	698	100	95	117	July 2, 1873	
Duluth, **P T W R S**	46	47	92	06	1	08	S.	1,133	11	3	47	Nov. 1, 1870	
Durango, **P T W R S**	37	16	107	52	2	11	S.	6,546	18	3	56	Dec. 20, 1904	
Eastport, **P T W R S**	44	54	66	59		32	F.	76	69	62	85	Apr. 1, 1873	
Elkins, **P T W R S**	38	53	79	49		19	S.	1,940	41	34	50	Jan. 1, 1899	
El Paso, **P T W**	31	47	106	30	2	06	S.	3,762	10	2	110	Apr. 1, 1878	
Erie, **P T W R S**	42	07	80	05		20	S.	713	92	82	102	May 25, 1873	
Escanaba, **P T W R S**	45	48	87	05		48	S.	612	40	33	48	May 24, 1871	
Eureka, **P T W R S**	40	48	124	11	3	17	S.	62	62	54	80	Jan. 1, 1887	
Evansville, **P T W R S**	37	58	87	33		50	S.	431	72	66	82	Dec. 1, 1897	
Flagstaff, **T W**	35	12	111	37	2	26	S.	6,907	12	3	44	Sept. 9, 1898	
Fort Smith, **P T W R S**	35	22	94	24	1	18	S.	457	79	72	94	Apr. 13, 1879	
Fort Worth, **P T W R S**	32	43	97	15	1	29	S.	670	106	3	114	Sept. 1, 1898	
Fresno, **P T W R S**	36	43	119	49	2	59	S.	330	67	54	70	Aug. 18, 1887	
Galveston, **P T W R S**	29	18	94	50	1	19	S.	54	106	98	112	Apr. 19, 1871	
Grand Haven, **P T W R S**	43	05	86	13		45	S.	632	54	49	92	May 24, 1871	
Grand Junction, **P T W R S**	39	09	108	33	2	14	S.	4,608	43	37	51	Jan. 1, 1899	

TABLE I.—LATITUDE, LONGITUDE, ELEVATION, ETC., OF WEATHER BUREAU STATIONS—Continued.

Stations.	Latitude.		Longitude.		Local meridian time faster or slower than 75th meridian.			Elevation Dec. 31, 1905. Barometer above sea.	Thermometer above ground.	Rain gage above ground.	Anemometer above ground.	Observations began.	Date of changes in elevation.
	°	′	°	′	h.	m.		Feet.	Feet.	Feet.	Feet.		
Grand Rapids, **P T W R S**	42	58	85	40		43	S.	707	127	121	165	July 1, 1903	
Green Bay, **P T W R S**	44	31	88	00		52	S.	617	49	43	86	Sept. 1, 1886	
Hannibal, **P T W R S**	39	41	91	20	1	05	S.	534	75	68	109	Apr. 16, 1892	
Harrisburg, **P T W R S**	40	16	76	52		07	S.	374	94	88	104	July 1, 1888	
Hartford, **P T W R S**	41	46	72	40		09	F.	159	122	116	132	Oct. 7, 1904	
Hatteras, **P T W R S**	35	15	75	40		03	S.	11	12	34	47	Dec. 1, 1880	
Havre, **P T W R S**	48	34	109	40	2	19	S.	2,505	11	4	44	May 16, 1892	
Helena, **P T W R S**	46	34	112	04	2	28	S.	4,110	8	3	56	Apr. 1, 1880	
Honolulu, **P T W R S**	21	19	157	52	5	31	S.	38	111	99	119	Sept. 1, 1904	
Houghton, **P T W S**	47	03	88	34		54	S.	668	66	57	74	Aug. 26, 1900	
Huron, **P T W R S**	44	21	98	14	1	33	S.	1,306	56	52	67	July 1, 1881	
Independence, **P T W R S**	36	48	118	12	2	53	S.	3,910	11	4	42	Dec. 1, 1894	
Indianapolis, **P T W R S**	39	46	86	10		45	S.	822	154	146	164	Feb. 10, 1871	
Iola, **P T W R S**	37	55	95	25	1	22	S.	984	40	31	47	Aug. 20, 1905	
Ithaca, **P T W R S**	42	27	76	29		6	S.	836	71	4	82	.....	
Jacksonville, **P T W R S**	30	20	81	39		27	S.	43	101	88	129	Sept. 11, 1871	
Jupiter, **P T W R S**	26	57	80	07		20	S.	28	10	3	48	Jan. 1, 1888	
Kalispell, **P T W R S**	48	10	114	25	2	38	S.	2,962	45	37	51	May 3, 1899	
									8	4	34	.....	Jan. 1, 1905
Kansas City, **P T W R S**	39	05	94	37	1	18	S.	963	78	81	95	Apr. 21, 1873	
Keokuk, **P V**	40	22	91	26	1	06	S.	614	63	56	78	July 16, 1871	
Key West, **P T W R S**	24	33	81	48		27	S.	22	10	3	53	Nov. 1, 1870	
Knoxville, **P T W R S**	35	56	83	58		36	S.	1,004	35	3	88	Jan. 20, 1871	
La Crosse, **P T W R S**	43	49	91	15	1	05	S.	714	71	63	87	Oct. 15, 1872	
Lander, **P T W R S**	42	50	108	45	2	15	S.	5,372	26	18	36	Aug. 1, 1891	
La Salle, **P T W R S**	41	20	89	05		56	S.	536	56	49	64	Nov. 19, 1904	
Lewiston, **P T W R S**	46	25	117	02	2	48	S.	757	10	4	51	Oct. 1, 1900	
Lexington, **P T W R S**	38	02	84	33		38	S.	989	75	68	102	Oct. 1, 1872	
Lincoln, **P T W R S**	40	49	96	45	1	27	S.	1,189	75	4	84	Aug. 8, 1894	
Little Rock, **P T W R S**	34	45	92	06	1	08	S.	357	93	85	100	Apr. 21, 1873	
Los Angeles, **P T W R S**	34	03	118	15	2	53	S.	338	116	108	123	July 1, 1877	
Louisville, **P T W R S**	38	15	85	45		43	S.	525	111	103	132	Sept. 11, 1871	
Lynchburg, **P T W R S**	37	25	79	09		17	S.	681	83	77	88	May 24, 1871	
Macon, **P T W R S**	32	50	83	38		35	S.	370	93	86	99	Apr. 8, 1899	
									55	50	66	Oct. 26, 1905	Oct. 26, 1905
Madison, **P T W R S**	43	05	89	23		58	S.	974	70	62	78	Sept. 16, 1904	
Manteo, **V**	35	54	75	40		03	S.	12	12	4	46	Nov. 10, 1904	
Marquette, **P T W R S**	46	34	87	24		50	S.	734	77	70	116	May 11, 1871	
Memphis, **P T W R S**	35	09	90	03	1	00	S.	399	146	134	154	Feb. 28, 1871	
									76	67	97	.....	Apr. 1, 1905
Meridian, **P T W R S**	32	21	88	40		55	S.	375	84	3	93	Sept. 1, 1889	
Miles City, **P V**	46	25	105	49	2	03	S.	2,371	42	33	50	Oct. 1, 1891	
									26	32	48	.....	Sept. 17, 1905
Milwaukee, **P T W R S**	43	02	87	54		52	S.	681	122	116	142	Nov. 1, 1870	
Minneapolis, **P T W R S**	44	59	93	18	1	13	S.	.....	102	92	208	Nov. 6, 1890	
Mobile, **P T V**	30	41	88	02		52	S.	57	87	79	96	Nov. 7, 1870	
									98	91	106	.....	Oct. 28, 1905
Modena, **P T W R S**	37	48	113	54	2	36	S.	5,479	10	2	43	Jan. 1, 1901	
Montgomery, **P T W R S**	32	23	86	18		45	S.	223	100	70	112	Nov. 9, 1870	
										71	.....	.....	July 7, 1905
Moorhead, **P T W**	46	52	96	44	1	27	S.	940	8	3	57	Jan. 31, 1881	
Mount Tamalpais, **P T W R S**	37	56	122	35	3	10	S.	2,375	11	5	18	Sept. 2, 1898	
Mount Weather, **P T W R S**	39	04	77	54		12	S.	1,725	10	3	57	Nov. 1, 1904	
Nantucket, **P T W R S**	41	17	70	06		20	F.	12	14	4	90	Oct. 18, 1886	
Narragansett Pier	41	19	71	17		15	F.	.....	9	3	.....	Apr. 1, 1882	
Nashville, **P T W R S**	36	10	86	47		47	S.	546	122	115	134	Nov. 1, 1870	
									79	74	91	.....	July 1, 1905
New Haven, **P T W R S**	41	18	72	56		08	F.	106	116	111	155	Dec. 10, 1872	
New Orleans, **P T W R S**	29	58	90	04	1	00	S.	51	88	78	121	Nov. 1, 1870	
New York, **P T W R S**	40	43	74	00		04	F.	314	108	305	350	.....do.....	
Norfolk, **P T W R S**	36	51	76	17		05	S.	91	102	96	111	Jan. 1, 1871	
Northfield, **P T W R S**	44	10	72	41		09	F.	876	16	3	70	Mar. 1, 1887	
North Head, **P T W R S**	46	16	124	04	3	16	S.	211	11	3	56	Aug. 1, 1902	
North Platte, **P T V**	41	08	100	45	1	43	S.	2,821	43	34	52	Sept. 18, 1874	
									11	3	51	.....	Dec. 1, 1905

TABLE I.—LATITUDE, LONGITUDE, ELEVATION, ETC., OF WEATHER BUREAU STATIONS—Continued.

Stations.	Latitude.		Longitude.		Local meridian time faster or slower than 75th meridian.			Elevation Dec. 31, 1905. Barometer above sea.	Thermometer above ground.	Rain gage above ground.	Anemometer above ground.	Observations began.	Date of changes in elevation.
	°	′	°	′	h.	m.		Feet.	Feet.	Feet.	Feet.		
Oklahoma City, **P T W R S**	35	26	97	33	1	30	S.	1,214	79	71	86	Nov. 1, 1890	
Omaha, **P T W R S**	41	16	95	56	1	24	S.	1,105	115	107	121	Nov. 1, 1870	
Oswego, **P T W S**	43	29	76	35		06	S.	335	76	68	91	.....do.....	
Palestine, **P T W R S**	31	45	95	40	1	23	S.	510	73	68	79	Dec. 3, 1881	
Parkersburg, **P T W R S**	39	16	81	36		26	S.	638	77	69	84	July 1, 1888	
Pensacola, **P T W R S**	30	25	87	13		49	S.	56	79	74	96	Oct. 27, 1879	
Peoria, **P T W R S**	40	43	89	36		58	S.	609	11	4	45	Feb. 1, 1905	
Philadelphia, **P T W R S**	39	57	75	09		01	S.	117	116	114	184	Jan. 1, 1871	
Phoenix, **P T W S**	33	28	112	00	2	28	S.	1,108	50	40	56	Aug. 6, 1895	
Pierre, **P V**	44	22	100	21	1	41	S.	1,572	43	37	50	July 1, 1891	
Pittsburg, **P T W R S**	40	32	80	02		20	S.	842	336	329	352	Nov. 1, 1870	
Pocatello, **P T W R S**	42	52	112	29	2	30	S.	4,477	,46	37	54	July 1, 1899	
Point Reyes Light, **P W R S**	38	11	122	51	3	11	S.	490	7	3	18	Mar. 1, 1889	
Port Crescent, **P V**	48	08	123	41	3	15	S.	259	12	3	29	Oct. 1, 1898	
Port Huron, **P T W R S**	43	00	82	26		30	S.	638	70	63	120	July 25, 1874	
Portland, Me., **P T W R S**	43	39	70	15		19	F.	103	81	75	117	Jan. 15, 1871	
Portland, Oreg., **P T W R S**	45	32	122	43	3	11	S.	153	68	63	96	Nov. 1, 1870	
Providence, **P T W R S**	41	50	71	25		14	F.	160	57	56	67	Oct. 22, 1904	
Pueblo, **P T W R S**	38	18	104	36	1	58	S.	4,685	80	72	86	July 1, 1888	
Raleigh, **P T W R S**	35	45	78	37		14	S.	376	71	64	79	Apr. 1, 1884	
Rapid City, **P T V**	44	04	103	12	1	53	S.	3,234	46	35	50	Jan. 24, 1881	
Red Bluff, **P T V**	40	10	122	15	3	09	S.	332	50	40	56	July 1, 1877	
Reno, **P T W R S**	39	32	119	49	2	59	S.	4,532	56	47	63	Nov. 11, 1905	
Richmond, **P T W R S**	37	32	77	27		10	S.	144	82 145	76 138	90 153	Oct. 5, 1897	 July 1, 1905
Rochester, **P T W R S**	43	08	77	42		11	S.	523	81	78	102	Nov. 1, 1870	
Roseburg, **P T W R S**	43	13	123	20	3	13	S.	510	56 9	48 4	60 57	July 15, 1877	 Oct. 5, 1905
Roswell, **P T W R S**	33	24	104	27	1	58	S.	3,578	9	4	57	Dec. 20, 1904,	
Sacramento, **P T W R S**	38	35	121	30	3	06	S.	69	106	100	117	July 1, 1877	
St. Louis, **P T W R S**	38	38	90	12	1	01	S.	567	208	199	217	Nov. 1, 1870	
St. Paul, **P T W R S**	44	58	93	03	1	12	S.	837	171	163	179	.....do.....	
Salt Lake City, **P T W R S**	40	46	111	54	2	28	S.	4,366	105	97	110	Mar. 19, 1874	
San Antonio, **P T W R S**	29	27	98	28	1	34	S.	701	80	72	91	Jan. 2, 1876	
San Diego, **P T W R S**	32	43	117	10	2	49	S.	87	94	86	102	Nov. 1, 1871	
Sand Key, **P T W R S**	24	27	81	53		28	S.	25	40	40	71	June 1, 1903	
Sandusky, **P T W R S**	41	25	82	40		31	S.	629	62	55	70	Aug. 2, 1877	
San Francisco, **P T W R S**	37	48	122	26	3	10	S.	155	161	154	167	Feb. 2, 1871	
San Jose, **P T W R S**	37	20	121	54	3	08	S.	141	78	71	88	Sept. 28, 1905	
San Luis Obispo, **P T W R S**	35	18	120	39	3	03	S.	201	47	40	54	June 1, 1885	
Santa Fe, **P T W S**	35	41	105	57	2	04	S.	7,013	33	28	39	Nov. 20, 1871	
Sault Ste. Marie, **P T W R S**	46	30	84	21		37	S.	614	40	35	61	Aug. 5, 1877	
Savannah, **P T W R S**	32	05	81	05		24	S.	65	81	74	89	Jan. 1, 1871	
Scranton, **P T W R S**	41	24	75	42		03	S.	805	111	102	119	Aug. 17, 1900	
Seattle, **P T W R S**	47	38	122	20	3	09	S.	123	114 185	107 179	151 224	May 1, 1893	 May 1, 1905
Shreveport, **P T W R S**	32	30	93	40	1	15	S.	249	77	77	84	Sept. 3, 1871	
Sioux City, **P T V**	42	29	96	24	1	26	S.	1,135	96	86	164	Dec. 1, 1887	
S. E. Farallon, **P T W R S**	37	42	123	00	3	12	S.	30	9	3	17	June 4, 1903	
Spokane, **P T W R S**	47	40	117	25	2	50	S.	1,929	101	94	110	Feb. 1, 1881	
Springfield, Ill., **P T W R S**	39	48	89	39		59	S.	644	80	74	91	July 1, 1879	
Springfield, Mo., **P T W R S**	37	12	93	18	1	13	S.	1,324	98	6	104	June 3, 1882	
Syracuse, **P T W R S**	43	02	76	10		05	S.	597	97	65	113	Aug. 22, 1902	
Tacoma, **P T W R S**	47	16	122	23	3	10	S.	213	113	104	120	May 1, 1897	
Tampa, **P T W R S**	27	57	82	27		30	S.	35	79	71	96	Mar. 13, 1890	
Tatoosh Island, **P T W R S**	48	23	124	44	3	19	S.	86	7	4	57	Nov. 22, 1902	
Taylor, **P T W R S**	30	35	97	20	1	29	S.	583	55	48	63	Nov. 13, 1901	
Thomasville, **P T W R S**	30	48	83	58		36	S.	273	8	4	57	Aug. 20, 1905	
Toledo, **P T W R S**	41	40	83	34		34	S.	628	120	112	127	Nov. 1, 1870	
Topeka, **P T W R S**	39	03	95	41	1	23	S.	.....	85	73	89	June 1, 1887	
Valentine, **P T W R S**	42	50	100	32	1	42	S.	2,598	47	36	54	Sept. 1, 1885	
Vicksburg, **P T W R S**	32	22	90	53	1	04	S.	247	62	53	74	Sept. 10, 1871	
Walla Walla, **P T W R S**	46	02	118	20	2	53	S.	1,000	71	63	79	Dec. 1, 1885	
Washington City, **P T W R S**	38	54	77	03		08	S.	112	59	42	76	Nov. 1, 1870	
Wichita, **P T W R S**	37	41	97	20	1	29	S.	1,358	78	71	86	July 1, 1888	

TABLE I.—LATITUDE, LONGITUDE, ELEVATION, ETC., OF WEATHER BUREAU STATIONS—Continued.

Stations.	Latitude.		Longitude.		Local meridian time faster or slower than 75th meridian.	Elevation Dec. 31, 1905. Barometer above sea.	Thermometer above ground.	Rain gage above ground.	Anemometer above ground.	Observations began.	Date of changes in elevation.
	°	′	°	′	h. m.	Feet.	Feet.	Feet.	Feet.		
Williston, **P T W S**	48	09	103	35	1 54 S.	1,875	14	4	44	Nov. 24, 1893	
Wilmington, **P T W R S**	34	14	77	57	12 S.	78	81	76	91	Jan. 1, 1871	
Winnemucca, **P V**	40	58	117	43	2 51 S.	4,344	18	3	56	July 1, 1877	
Wytheville, **P T W R S**	36	56	81	05	24 S.	2,293	40	32	47	Nov. 10, 1902	
Yankton, **P T W R S**	42	54	97	28	1 30 S.	1,233	55 49	48 42	65 57	Apr. 1, 1873	Dec. 21, 1905
Yellowstone Park, **P T W R S**	44	58	110	42	2 23 S.	6,200	11	4	48	Dec. 2, 1903	
Yuma, **P V**	32	45	114	36	2 38 S.	141	16	2	46	Oct. 4, 1875	
WEST INDIAN STATIONS.											
St. Kitts.											
Basseterre, **P T V**	17	18	62	43	49 F.	29	41	39	54	Aug. 25, 1898	
Barbados.											
Bridgetown, **P T W R S**	13	04	59	37	1 02 F.	30	57	49	65	Aug. 15, 1898	
Colombia.											
Colon, **V**	9	23	79	53	20 S.	24	46	37	53	Aug. 1, 1902	
Curaçao.											
Curaçao, **P T W R S**	12	06	68	56	24 F.	75	39	32	46	Aug. 9, 1898	
Cuba.											
Camaguey, **P T W R S**	21	23	77	56	12 S.	352	55	46	62	June 24, 1899	
Cienfuegos, **P T W R S**	22	11	80	33	22 S.	52	61	53	68	Apr. 28, 1899	
Habana, **P T W R S**	23	09	82	21	29 S.	57	87	79	105	Feb. 1, 1899	
Santiago de Cuba, **P T W R S**	19	55	75	50	03 S.	82	46 34	39 26	52 41	Aug. 11, 1898	Aug. 1, 1905
Jamaica.											
Kingston, **P V**	17	58	76	48	07 S.	286	41	39	55	Aug. 16, 1898	
Trinidad.											
Port of Spain, **P V**	10	35	61	30	54 F.	40	47	40	55	Aug. 7, 1898	
Dominica.											
Roseau, **P V**	15	17	61	23	54 F.	25	36	30	45	Oct. 20, 1898	
Porto Rico.											
San Juan, **P T W R S**	18	29	66	07	36 F.	82	48	40	90	Nov. 1, 1898	
Santo Domingo.											
Santo Domingo, **P T W R S**	18	28	69	53	20 F.	57	38	30	44	.....do.....	
Turks Island.											
Grand Turk, **P V**	21	21	71	07	16 F.	11	6	2	20	July 1, 1900	
Bermuda.											
Hamilton, **P**	32	16	64	46	41 F.	14	6	.....	35	Dec. 17, 1900	

TABLE II.—CHANGES IN WEATHER BUREAU STATIONS DURING 1905.

ESTABLISHED.

Stations.	Latitude.		Longitude.		Date established.
REGULAR.	°	′	°	′	
Anniston, Ala	33	39	85	50	Oct. 16
Del Rio, Tex	29	20	100	53	Nov. 8
Grand Haven, Mich	43	05	86	13	Aug. 1
Iola, Kans	37	55	95	25	Aug. 20
Peoria, Ill	40	43	89	36	Feb. 1
Reno, Nev	39	32	119	49	Nov. 11
San Jose, Cal	37	20	121	54	Sept. 28
Thomasville, Ga	30	48	83	58	Aug. 30
REPAIR.					
Pysht, Wash					July 1
COTTON.					
Luling, Tex					Apr. 16
Marianna, Fla					Do.
Tallahassee, Fla					Do.
Tulsa, Ind. T					Do.
Valdosta, Ga					Do.
CORN AND WHEAT.					
Amenia, N. Dak					Apr. 1
Boone, Iowa					Do.
Bottineau, N. Dak					July 10
Creston, Iowa					Apr. 1
Minot, N. Dak					July 10
Olney, Ill					Apr. 1
CRANBERRY.					
Middleboro, Mass					Oct. 1
New Lisbon, N. J					Do.
RIVER.					
Albuquerque, N. Mex					July 1
Barton, Oreg					Sept. 16
Beatrice, Nebr					June 2
Beverly, Ohio					June 16
Billings, Mont					Mar. 16
Blairs, S. C					July 1
Canal Dover, Ohio					Jan. 1
Carlsbad, N. Mex					July 1
Celilo, Oreg					Sept. 1
Chappels, S. C					July 1
Espanola, N. Mex					Do.
Florence, Colo					Aug. 16
Fort Plain, N. Y					Nov. 10
Fountain, Colo					Aug. 16
Franklin, Pa					Apr. 1
Greenville, N. C					Jan. 1
Higbee, Colo					Aug. 16
Kennett, Cal					Nov. 16
RIVER—continued.	°	′	°	′	
Las Animas (Picketwire), Colo					July 1
Las Animas (Arkansas), Colo					Do.
Logan, N. Mex					Do.
Lowell, Mich					Nov. 1
Moncure, N. C					Jan. 1
Musselshell, Mont					Mar. 16
Nepesta, Colo					July 1
Oakdale, Ga					May 1
Pecos, Tex					July 1
Renovo, Pa					Sept. 1
Rincon, N. Mex					Aug. 16
Roswell (Pecos), N. Mex					July 1
Roswell (Hondo), N. Mex					Do.
Rousseau, S. Dak					Mar. 16
San Marcial, N. Mex					July 1
Savannah, Tenn					June 16
Springdale, Pa					Jan. 1
Tarboro, N. C					Do.
Trinidad, Colo					July 1
Valley Junction, Tex					Mar. 1
Waldo, N. Mex					July 1
Wolf Point, Mont					Mar. 16
RAINFALL.					
Abercrombie, N. Dak					Feb. 15
Battleboro, N. C					Jan. 1
Caledonia, N. Dak					Feb. 15
Colorado Springs, Colo					July 1
Crookston, Minn					Feb. 15
Drayton, N. Dak					Do.
Eureka Springs, Ark					Sept. 16
Fergus Falls, Minn					Feb. 15
Fort Stanton, N. Mex					July 1
Grand Forks, N. Dak					Feb. 15
Las Vegas, N. Mex					July 1
Lima, Ohio					Jan. 1
Louisburg, N. C					Do.
Maxwell City, N. Mex					July 1
Olden, Mo					Sept. 22
Oregon, Ark					Sept. 16
Pembina, N. Dak					Feb. 15
Randleman, N. C					Jan. 1
Randolph, Va					Do.
Raton, N. Mex					July 1
Santa Rosa, N. Mex					Do.
Shoemaker, N. Mex					Do.
Springer, N. Mex					Do.
Stonewall, Colo					Do.
Summit, Cal					Nov. 16
Tercio, Colo					Aug. 16
Thornton, N. Mex					July 1
Tucumcari, N. Mex					Do.
Upper Sandusky, Ohio					Jan. 1
Wahpeton, N. Dak					Feb. 15

TABLE II.—CHANGES IN WEATHER BUREAU STATIONS DURING 1905—Continued.

DISCONTINUED.

Stations.	Latitude.	Longitude.	Date discontinued.
	° ′	° ′	
REGULAR.			
Carson City, Nev	39 10	119 46	Nov. 11
Habana, Cuba	23 9	82 23	Sept. 4
REPAIR.			
Twin, Wash			July 1
COTTON.			
Thomasville, Ga			Sept. 11
CORN AND WHEAT.			
Maquoketa, Iowa			Sept. 30
FRUIT AND WHEAT.			
Cloverdale, Cal			Aug. 31
Colusa, Cal			Do.
Hanford, Cal			Do.
Hollister, Cal			Do.
King City, Cal			Do.
Livermore, Cal			Do.
Merced, Cal			Do.
FRUIT AND WHEAT—cont'd.			
Napa, Cal			Aug. 31
Newcastle, Cal			Do.
Newman, Cal			Do.
Palermo, Cal			Do.
Porterville, Cal			Do.
Riverside, Cal			Do.
San Jose, Cal			Do.
Santa Maria, Cal			Do.
Santa Rosa, Cal			Do.
Stockton, Cal			Do.
Ventura, Cal			Do.
Willows, Cal			Do.
RIVER.			
Lockhaven, Pa			Aug. 31
Rotherwood, Tenn			Dec. 31
St. Cloud, Minn			Do.
RAINFALL.			
Covington, Va			July 31
Kineo, Me			Oct. 31
Oriskany, Va			July 31

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TWICE-DAILY OBSERVATIONS FOR TWENTY-NINE SELECTED STATIONS, 1905.

EXPLANATIONS OF THE TABLES.

To meet the demands for more detailed data of the various meteorological elements, and to place before students of meteorology and climatology, in conjunction with publications from other meteorological services of the world, the means whereby the daily variations of the atmospheric field over large areas of the earth's surface may be studied, the policy of publishing the daily values from a limited number of stations, adopted in the report for 1903–4, has been continued. To meet the above requirements, twice-daily values of the principal meteorological elements from twenty-nine stations, selected to cover as nearly as possible all sections of the United States showing distinctive climatic features, are furnished herewith.

As a rule, the various headings sufficiently explain the data thereunder. The pressure values are those known as "station pressures," viz, the original barometer readings to which corrections have been applied as follows: (1) For scale errors, capillarity, etc.; (2) for local gravity, including both latitude and altitude terms; (3) for the temperature of the mercury and the metallic scale.

The temperature of the air at 8 a. m. and 8 p. m. is obtained from the whirled dry thermometer exposed in the standard shelter adopted in 1885. The maximum and minimum temperatures are obtained from the standard instruments and are for the twenty-four hours, midnight to midnight, standard of time in local use. The wet-bulb temperatures are obtained from the whirled psychrometer exposed with the dry thermometer, as indicated above.

The values under precipitation show the amounts for the twelve hours preceding 8 a. m. and 8 p. m., respectively. Their sum will show the amount for the day ending at 8 p. m. seventy-fifth meridian time.

Under the heading "Clouds" is given separately the amount and direction of both the upper and lower clouds. If more than one kind of upper or lower cloud is observed, the direction of the dominant cloud is given.

Only two symbols for fog are used, viz, $\equiv^0$ light fog surrounding the observer, but not obscuring objects at a distance of 1,000 feet; $\equiv^2$ dense fog obscuring objects at a distance of 1,000 feet. No distinction as to vertical thickness is made.

The various meteorological phenomena not expressed by figures are shown on the margin opposite the date of occurrence by symbols devised and recommended by the various international meteorological committees.

The following is a list of the stations from which twice-daily observations are published:

Atlanta, Ga.	Havre, Mont.	St. Paul, Minn.
Bismarck, N. Dak.	Key West, Fla.	Salt Lake City, Utah.
Boise, Idaho.	Marquette, Mich.	San Antonio, Tex.
Buffalo, N. Y.	Memphis, Tenn.	San Diego, Cal.
Chicago, Ill.	Mount Weather, Va.	San Francisco, Cal.
Cincinnati, Ohio.	New Orleans, La.	Santa Fe, N. Mex.
Denver, Colo.	New York, N. Y.	Savannah, Ga.
Dodge, Kans.	Phoenix, Ariz.	Washington, D. C.
Eastport, Me.	Portland, Oreg.	Wytheville, Va.
Fresno, Cal.	St. Louis, Mo.	

EASTPORT, ME.

[φ=44° 54′ N, λ=66° 59′ W; barometer above sea, 76 feet; gravity correction applied, 0.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Miscellaneous.
1	29.49	29.70	34.0	36.0	39	33	32.0	81	34.5	86	SW	8	W	6	0.01		0		10	W	0		10	(?)	
2	29.67	29.60	38.0	36.4	40	30	36.5	87	36.4	100	SW	8	NW	6		0.06	0		10	SW	0		10	(?)	≡°p.
3	29.72	29.68	22.0	15.0	31	13	20.5	78	14.4	89	NW	20	NE	32	.10	.40	0		10	NE	0		10	(?)	≡°p. ✱
4	29.31	29.57	9.5	1.0	13	−2	9.3	96	0.2	75	NE	36	NW	29	.54	.39	0		10	NE	0		0		≡°a.✱
5	30.07	30.46	−5.0	−3.0	2	−6	−5.8	66	−3.8	69	W	14	NW	12			0		0		0		0		
6	30.61	30.58	−5.0	14.0	19	−8	−6.0	58	13.0	81	NW	5	NE	15			0		3	NW	0		6	(?)	
7	30.14	29.41	30.0	49.0	49	19	29.5	94	49.0	100	E	44	SE	48		.50	0		10	E	0		10	(?)	
8	29.40	29.61	33.0	29.0	38	20	32.0	90	27.5	83	SW	11	SW	25	.28		0		5	SW	0		0		
9	30.15	30.51	16.5	24.0	29	16	14.7	70	22.0	73	SW	15	W	6			0		0		0		0		
10	30.19	30.09	33.2	23.5	34	20	32.7	95	21.5	72	SW	22	W	18	.02	.13	0		10	SW	0		0		≡°a.✱
11	30.36	30.52	14.0	14.0	20	13	12.2	66	12.4	70	W	26	NW	11			0		0		0		0		
12	30.34	29.71	10.0	26.5	29	10	9.6	91	26.0	94	NW	8	E	28	.10	.48	0		10	NW	0		10	E	≡°a.✱
13	29.80	30.05	17.0	7.4	32	4	15.5	75	6.0	66	NW	12	NW	15			0		1	NW	0		0		
14	30.09	30.12	−2.0	0.0	4	−2	−2.6	78	−0.8	73	NW	12	NW	10			0		10	NW	0		0		
15	30.13	29.92	−4.0	13.0	14	−10	−4.8	68	11.6	73	W	9	W	24			0		1	W	7	SW	0		
16	29.71	29.66	15.0	21.0	23	14	13.8	78	19.0	71	SW	8	SW	11			0		4	SW	7	W	0		⊽
17	29.64	29.86	17.0	8.6	20	5	15.5	77	7.2	68	W	6	NW	8			0		10	W	0		0		
18	30.06	30.18	−1.5	4.0	13	−4	−2.5	64	3.0	72	N	15	NW	5			0		3	N	0		0		
19	29.60	29.36	32.0	36.0	39	13	31.5	95	35.5	95	S	40	W	13	.05	.28	0		10	S	0		10	W	≡°a.✱
20	29.67	29.91	18.0	18.2	32	16	16.0	68	16.6	74	NW	10	NW	12			0		0		0		0		
21	30.12	30.18	8.6	20.0	22	8	7.0	63	18.8	82	NW	7	E	4			0		0		0		10	(?)	
22	30.03	29.81	26.1	30.5	30	22	25.6	94	30.5	100	SE	20	SE	16	.01	.14	0		10	SE	0		10	(?)	≡°p.✱
23	29.94	30.08	6.0	7.8	22	3	5.2	79	6.8	76	NW	18	NW	10	.04		0		0		0		0		
24	30.17	30.10	−2.0	9.0	10	−4	−3.0	63	8.0	77	NW	12	N	12			0		0		0		0		
25	29.92	29.54	5.0	6.0	10	3	4.6	89	5.6	89	NE	28	NE	36		.12	0		10	NE	0		10	NE	✱
26	29.20	29.49	15.5	17.5	22	9	15.3	96	16.7	86	N	24	NW	25	.31	.09	0		10	N	0		10	(?)	✱
27	29.78	29.83	9.0	19.4	22	9	7.8	72	18.4	84	NW	20	W	7			0		0		0		10	(?)	
28	29.84	29.87	19.4	26.0	26	16	18.6	87	24.5	81	N	6	SW	3		.04	0		10	N	0		0		✱
29	30.06	30.23	18.0	21.3	22	11	16.0	68	19.8	78	NW	14	SW	5			0		10	NW	0		0		
30	30.26	30.36	16.0	17.6	20	13	15.6	93	16.2	77	NW	16	N	17	.03	.02	0		10	NW	0		10	(?)	✱
31	30.33	30.22	9.5	13.0	16	8	8.7	82	11.2	65	N	26	NE	24			0		4	N	0		0		
Mn	29.93	29.94	14.6	18.1	23.9	9.4	13.6	79	17.0	80	NW	16.8	NW	15.9	1.49	2.65	5.8				4.5				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Miscellaneous.
1	30.07	29.90	0.8	14.0	15	−2	0.0	75	12.9	79	NW	12	W	11			0		0		0		0		⛅
2	29.82	29.68	8.7	16.0	20	7	8.1	86	15.0	82	W	9	W	10			0		10	W	0		10	(?)	⛅✱
3	29.71	30.00	2.0	7.6	13	2	0.8	64	6.4	71	W	22	NW	15	T.		0		0		0		0		⛅
4	30.20	30.20	2.8	11.0	13	1	1.6	65	9.8	74	W	14	W	9			0		4	W	0		0		
5	30.32	30.35	0.0	15.0	15	−2	−1.2	60	13.8	78	NW	8	NW	4			0		0		0		0		
6	30.34	29.94	11.0	24.0	24	8	10.6	91	24.0	100	NE	8	E	32	0.01	0.26	0		10	(?)	0		10	(?)	✱
7	29.58	29.75	14.0	14.0	20	13	13.2	85	13.0	81	N	22	NW	32	.14		0		10	N	0		10	NW(?)	
8	30.08	30.25	11.0	19.0	22	10	9.8	74	17.4	75	NW	26	N	15			0		0		0		0		
9	30.20	30.01	17.0	26.8	27	11	16.2	86	24.8	76	N	11	E	17			0		10	N	0		4	SW	
10	29.68	29.50	28.0	26.0	28	25	27.0	88	25.0	87	E	18	W	8		.24	0		10	E	0		10	(?)	✱
11	29.70	30.04	13.0	5.4	26	2	11.8	76	4.2	68	W	30	W	29			0		2	W	0		0		
12	30.26	30.05	0.0	18.0	28	−1	−1.2	60	16.6	77	W	14	SW	2			0		0		0		10	SW	✱
13	29.15	29.05	38.0	26.0	38	11	38.0	100	25.5	94	S	22	W	22	.27	.20	0		10	S	0		10	(?)	≡°a. and p.✱
14	29.67	29.96	4.2	10.2	12	4	3.2	72	9.1	76	W	12	SW	10	.02		0		1	W	0		0		
15	29.99	29.85	12.2	19.0	27	9	11.2	80	17.6	78	W	4	NW	13			0		10	W	9	S	0		⊽
16	29.84	30.01	11.0	13.6	16	9	10.2	83	12.0	70	NW	16	W	12	.03		0		10	NW	0		0		✱
17	29.98	29.72	19.4	31.0	33	10	18.4	84	30.5	94	SW	8	SW	14		.10	0		10	SW	0		10	SW	✱≡°p. ⊽
18	29.59	29.90	21.0	4.4	30	2	20.0	85	3.2	67	SW	8	NW	31	.18		0		10	SW	0		0		
19	30.26	30.41	−1.8	10.0	12	−3	−2.8	63	8.8	73	W	13	W	13			0		0		0		0		
20	30.34	29.95	13.0	33.0	35	6	11.6	73	31.0	80	W	5	SW	22			0		10	SW	0		8	SW	
21	30.03	30.30	31.7	16.4	33	12	29.7	79	15.0	76	W	8	N	15			0		10	W	0		0		
22	30.50	30.42	9.6	15.4	19	9	8.8	82	14.4	82	NE	22	NE	26			4	W	1	W	0		10	(?)	
23	30.15	29.97	10.0	17.4	18	9	9.4	87	16.8	90	NE	24	N	29		.18	0		10	NE	0		0		✱
24	29.89	29.78	19.0	28.0	29	17	18.0	84	26.5	82	N	16	NE	44			0		10	N	0		10	(?)	✱
25	29.62	29.59	22.2	25.5	26	21	21.7	93	24.0	81	NE	24	NW	19	.42	.23	0		10	NE	0		10	(?)	≡°a.✱
26	29.66	29.53	24.0	30.5	34	21	22.0	73	29.0	84	W	3	NE	7			0		2	W	0		10	(?)	✱
27	29.18	29.57	22.4	15.4	28	10	21.9	93	14.4	82	W	30	W	19	.38	.04	0		10	(?)	0		0		≡°a.✱
28	29.78	29.63	16.0	27.0	29	9	14.8	79	26.0	88	SW	8	W	4		.07	0		10	SW	0		10	(?)	✱
Mn	29.91	29.90	13.6	18.6	23.9	8.2	12.6	79	17.4	80	W	14.9	W	17.0	1.45	1.32	6.6				5.0				

EASTPORT, ME.

[φ = 44° 54′ N; λ = 66° 59′ W; barometer above sea, 76 feet; gravity correction applied, 0.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.68	29.70	15.5	17.4	24	10	14.5	82	16.0	77	NW	12	NW	10	.....	.....	0	.....	8	NW	0	.....	0	.....	△
2	29.71	29.65	8.6	23.3	25	7	7.4	72	21.3	72	W	8	W	10	.....	.....	0	.....	0	.....	0	.....	0	.....	△
3	29.73	29.67	13.0	25.0	33	12	11.4	69	23.0	74	W	9	SW	8	.....	.....	0	.....	0	.....	0	.....	0	.....	△
4	29.60	29.76	22.6	17.0	32	11	20.1	79	15.4	73	W	8	N	13	.....	0.02	0	.....	10	W	0	.....	0	.....	*
5	30.04	29.99	2.0	17.7	20	1	1.0	70	16.3	77	NW	12	SW	7	.....	.....	0	.....	0	.....	0	.....	10	(?)	
6	30.02	30.23	16.0	17.6	22	10	15.0	79	16.0	74	N	8	W	15	.....	.....	10	W	0	.....	0	.....	0	.....	
7	30.45	30.24	10.0	29.0	32	7	8.6	69	28.5	94	W	5	S	21	.....	.03	0	.....	2	W	0	.....	10	(?)	≡^{0}p.*
8	29.79	29.68	32.7	31.0	34	30	32.7	100	31.0	100	S	2	W	4	0.09	.24	0	.....	10	(?)	0	.....	10	(?)	≡^{2}a.≡^{0}p.*
9	29.88	29.93	24.0	31.0	35	22	22.5	80	29.5	84	N	2	S	8	.16	.....	0	.....	Lt. fog.		0	.....	3	(?)	*
10	29.71	29.64	31.0	32.0	32	30	31.0	100	31.0	89	SE	8	E	3	.10	T.	0	.....	10	(?)	0	.....	10	(?)	≡^{0}a.*
11	29.77	30.10	24.0	20.0	32	17	22.0	73	18.0	70	NW	28	W	12	.....	.....	0	.....	0	.....	0	.....	0	.....	
12	30.23	30.10	16.0	23.0	29	13	14.0	65	20.8	70	W	8	NW	21	.....	.....	2	W	0	.....	0	.....	0	.....	
13	30.26	30.26	11.0	20.0	24	9	9.6	70	18.0	70	NW	14	SW	5	.....	.....	0	.....	0	.....	0	.....	0	.....	
14	30.29	30.30	11.2	22.5	26	9	10.0	74	20.5	72	NW	8	N	8	.....	.....	0	.....	3	NW	0	.....	0	.....	△
15	30.41	30.25	14.5	24.1	32	11	12.7	66	22.1	73	NW	3	SW	6	.....	.....	0	.....	0	.....	0	.....	0	.....	△
16	30.22	30.06	23.0	33.0	37	20	21.0	72	30.5	75	W	8	NW	4	.....	.....	0	.....	10	W	0	.....	10	W	
17	30.20	30.03	23.0	29.8	33	20	21.0	72	27.8	78	NW	10	SW	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
18	29.85	29.57	36.0	41.8	43	30	35.0	91	40.3	88	SW	15	SW	12	.....	.....	0	.....	10	W	0	.....	10	SW	
19	29.50	29.90	41.8	31.0	44	26	41.8	100	29.0	78	SW	16	N	16	.06	.01	0	.....	10	SW	6	W	0	.....	≡^{0}a.⊕
20	30.11	30.15	20.0	25.5	29	20	19.0	85	24.0	81	NE	20	S	4	.03	.01	0	.....	10	NE	2	W	0	.....	≡^{0}a.*
21	30.25	30.10	25.0	29.5	30	22	23.5	81	28.0	83	NE	12	E	15	.....	.....	7	W	0	.....	0	.....	10	S	
22	30.05	30.19	27.0	29.0	34	26	26.0	88	26.7	74	NE	18	SE	2	.....	.....	0	.....	10	NE	0	.....	0	.....	
23	30.30	30.28	32.0	32.5	41	25	29.0	69	30.5	80	SW	4	SW	12	.....	.....	5	W	0	.....	0	.....	0	.....	
24	30.26	30.22	34.6	34.8	38	28	32.1	77	32.7	80	SW	6	S	12	.....	.....	3	W	2	W	0	.....	10	SW	⊔^{0}
25	30.02	29.82	41.0	41.0	44	36	40.5	96	40.5	96	S	24	S	16	.01	.09	0	.....	10	S	0	.....	10	(?)	≡^{0}p.
26	29.70	29.84	37.0	41.8	43	34	37.0	100	39.8	85	N	6	NW	2	.08	.....	0	.....	D. fog.		0	.....	10	(?)	
27	29.85	29.67	40.0	36.0	41	35	37.0	75	36.0	100	S	3	S	3	.....	.11	10	W	0	.....	0	.....	D. fog.		
28	29.68	29.85	37.0	44.8	49	34	36.5	95	41.3	74	W	12	NW	8	.06	.....	0	.....	10	W	0	.....	0	.....	
29	30.04	30.05	38.0	38.3	52	34	35.5	79	35.6	77	NW	7	SW	8	.....	.....	6	NW	0	.....	0	.....	0	.....	
30	30.08	29.96	39.3	36.0	50	32	37.3	83	34.0	82	SW	3	S	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
31	29.84	29.88	40.0	43.0	52	37	37.5	79	40.0	77	W	10	W	16	.....	.....	0	.....	0	.....	0	.....	0	.....	△
Mn	29.99	29.97	25.4	29.6	35.2	21.2	23.9	80	27.9	80	{w, nw}	10.0	SW	9.6	.59	.51	5.1				3.6				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.91	29.88	34.0	31.0	39	27	31.0	71	28.3	71	NW	15	NW	22	.....	T.	0	.....	4	NW	0	.....	5	NW	▲⊔^{2}△
2	29.92	29.87	22.0	32.0	33	22	20.5	78	29.0	69	NW	22	NW	19	.....	.....	0	.....	10	NW	0	.....	3	NW	⊔^{2}△
3	29.73	29.74	28.5	38.8	43	24	25.5	66	35.3	71	NW	26	NW	14	.....	.....	0	.....	0	.....	0	.....	0	.....	⊔
4	29.90	29.96	35.0	33.5	38	31	31.5	67	31.5	80	N	5	SE	6	.....	.....	8	W	0	.....	0	.....	10	(?)	⊔
5	29.92	29.80	34.0	33.4	34	32	33.0	90	33.4	100	SE	11	E	20	0.01	0.04	0	.....	10	SE	0	.....	10	(?)	≡^{0}p.⊔^{2}
6	29.49	29.34	48.0	39.0	53	32	48.0	100	39.0	100	SE	22	S	20	.11	.25	0	.....	10	SE	0	.....	10	(?)	≡a.≡^{0}p.⊔^{2}
7	29.47	29.45	37.0	37.5	50	34	34.0	74	34.5	74	W	8	W	9	.....	.....	8	W	0	.....	0	.....	9	W	
8	29.54	29.58	35.0	33.5	41	30	32.5	77	31.0	76	W	8	W	7	.....	T.	8	W	0	.....	0	.....	4	W	*⊔^{2}
9	29.67	29.72	37.0	35.4	45	29	33.5	69	32.4	72	W	7	SW	8	.....	.....	0	.....	0	.....	0	.....	0	.....	⊔
10	29.58	29.47	40.3	44.0	49	34	38.3	83	42.0	85	SW	10	SW	10	.....	.....	0	.....	10	SW	0	.....	10	SW	∞
11	29.63	29.62	39.3	41.9	49	36	37.3	79	39.7	83	NW	5	SW	8	.....	.....	0	.....	10	W	0	.....	10	(?)	
12	29.61	29.72	35.8	37.0	43	33	33.8	82	34.5	78	NE	10	S	8	.....	.....	0	.....	10	W	0	.....	0	.....	⌣
13	29.86	29.74	34.0	36.5	39	33	32.0	81	34.0	78	NE	16	E	11	.....	.....	0	.....	10	NE	5	W	5	(?)	⌣
14	29.54	29.48	39.0	43.0	52	34	37.0	83	39.8	75	N	12	N	9	.....	.....	0	.....	10	N	3	SW	4	SW	
15	29.45	29.47	36.6	39.0	45	32	34.0	78	35.3	69	W	14	W	12	.....	.....	0	.....	10	W	0	.....	0	.....	⊔^{2}
16	29.47	29.28	36.0	36.0	47	29	32.0	64	33.0	73	W	9	SW	10	.....	.....	0	.....	0	.....	0	.....	9	SW	⊔^{2}
17	29.25	29.40	34.7	33.0	40	31	31.2	67	29.7	67	W	12	W	17	.....	T.	0	.....	2	W	0	.....	9	SW	*⊔^{2}
18	29.65	29.77	35.2	37.7	44	30	32.2	72	34.0	68	W	14	SW	12	.....	.....	5	W	0	.....	2	W	0	.....	⊔^{2}
19	29.98	29.92	39.0	36.0	44	30	34.0	59	33.0	73	W	7	S	13	.....	.....	0	.....	0	.....	5	W	5	W	⊔^{2}
20	29.83	29.73	44.0	42.0	51	36	41.5	74	39.0	77	SW	14	S	15	.....	.....	0	.....	0	.....	0	.....	2	SW	
21	29.74	29.59	40.0	37.0	45	36	37.5	79	36.5	95	NW	5	E	12	.....	.21	0	.....	10	W	0	.....	10	(?)	≡^{0}a. and p.
22	29.84	30.04	36.0	42.0	47	33	33.5	77	38.5	73	N	16	W	7	.21	.....	0	.....	8	N	0	.....	0	.....	*
23	30.09	30.06	39.0	41.4	49	33	34.5	63	37.9	72	W	8	W	10	.....	.....	0	.....	0	.....	0	.....	0	.....	
24	30.09	29.64	40.0	41.8	52	33	36.5	71	39.3	81	W	10	SW	21	.....	.....	0	.....	0	.....	0	.....	10	(?)	
25	29.67	29.67	39.0	42.0	50	36	35.5	71	39.0	77	NW	16	W	6	.....	.....	0	.....	4	NW	0	.....	0	.....	
26	29.59	29.49	48.0	47.0	67	41	45.0	79	44.0	79	SW	8	NE	14	.....	.....	0	.....	10	SW	0	.....	0	.....	
27	29.58	29.64	42.0	45.0	48	38	39.5	81	42.0	78	NE	10	E	19	.....	.....	0	.....	10	NW	0	.....	0	.....	
28	29.88	29.92	45.0	42.0	57	36	40.5	67	37.5	65	N	3	SW	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
29	29.91	29.72	41.0	45.0	47	35	37.5	72	43.0	86	E	16	E	3	.....	.....	0	.....	2	E	0	.....	10	(?)	⊔^{0}
30	29.63	29.59	42.0	38.0	46	36	41.5	96	37.0	91	SW	8	S	9	.....	.....	0	.....	10	SW	0	.....	8	W	≡^{0}a. and p.
Mn	29.72	29.68	37.9	38.7	46.2	32.5	35.1	76	36.1	78	W	11.6	{w, sw}	12.0	.33	.50	6.0				5.3				

EASTPORT, ME.

[φ=44° 54′ N; λ=66° 59′ W; barometer above sea, 76 feet; gravity correction applied, 0.]

MAY, 1905.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.54	29.55	50.0	39.0	50	35	45.0	67	36.0	75	W	2	W	15		0.09	0		10	W	0		10	W	*
2	29.78	29.86	40.0	45.4	50	35	35.0	60	38.4	51	NW	20	NW	6	0.02		0		8	NW	0		0		
3	29.91	29.86	50.0	41.0	56	37	44.0	61	40.0	92	W	4	NE	7		.15	8	W	0		0		10	(?)	
4	29.99	30.21	44.0	40.0	60	37	42.0	85	38.0	83	NE	7	S	12	.29		0		10	NE	0		0		
5	30.32	30.22	49.0	42.0	58	36	44.0	67	39.0	77	SW	5	S	20			2	W	0		0		10	SW	⌣
6	30.00	29.86	50.0	43.0	68	40	48.5	90	41.5	88	SW	13	S	11	.01		0		10	SW	0		6	W	≡a.
7	29.62	29.57	44.0	42.3	56	38	44.0	100	42.3	100	SE	9	N	10	.06	.49	0		D. fog.		0		10	(?)	≡p.
8	29.82	29.88	52.0	44.5	63	38	46.0	63	40.5	71	NW	19	S	10			0		0		0		0		
9	29.77	29.55	45.0	44.0	45	38	42.0	78	43.0	93	S	16	W	8		.38	0		10	S	0		3	W	
10	29.65	29.91	42.0	50.0	54	41	40.0	85	45.0	67	NW	16	W	8			0		10	NW	0		0		
11	29.93	29.81	54.0	58.0	71	42	47.0	59	49.0	51	W	8	SW	8			6	W	0		0		0		
12	29.88	30.02	48.0	38.6	60	34	41.5	57	34.6	67	NW	6	E	28			0		0		0		0		
13	30.19	30.14	36.0	37.5	38	33	32.0	64	35.5	83	E	12	S	16		T.	0		10	E	0		10	(?)	△
14	29.95	29.80	44.0	45.0	45	38	43.0	93	45.0	100	SW	5	SW	7			0		10	SW	0		D. fog.		≡a.
15	29.81	29.94	45.5	43.5	51	38	45.5	100	41.0	81	N	3	E	30			0		D. fog.		0		10	(?)	
16	30.03	30.02	36.0	37.5	38	35	35.5	95	36.5	91	E	19	E	14	.04	.12	0		10	E	0		10	(?)	≡a. and p.
17	29.92	29.84	37.0	40.2	40	36	37.0	100	39.7	86	NE	18	E	15	.16	.01	0		10	NE	0		10	(?)	≡a. and p.
18	29.57	29.46	38.0	44.0	47	37	37.0	91	43.5	96	NE	18	NW	6		.40	0		10	NE	0		10	(?)	≡a. and p.
19	29.40	29.46	38.0	39.6	40	37	37.5	96	39.6	100	E	10	NE	1	.10		0		10	E	0		10	W	≡p.
20	29.50	29.62	41.0	44.0	48	38	40.5	96	41.0	78	W	2	NW	6		.06	0		10	W	0		2	W	≡a.
21	29.76	29.78	47.5	48.0	55	37	43.0	69	45.0	79	NW	5	SW	3		.08	10	W	0		0		2	W	▲
22	29.82	29.77	49.0	49.5	60	42	45.0	73	45.5	74	SW	5	SW	8		T.	0		6	W	0		6	W	
23	29.88	29.82	44.0	50.3	56	37	39.5	67	43.3	55	NW	6	W	5			0		0		0		2	W	—
24	29.91	29.95	50.0	48.0	61	40	43.0	55	42.5	63	NW	10	SW	12			0		1	NW	4	W			
25	30.01	30.00	52.0	47.0	61	41	48.0	75	44.4	81	S	10	SW	14			6	W	Lt. fog.		0		3	W	
26	29.97	29.93	57.5	52.8	63	43	53.0	74	49.8	81	SW	22	SW	20			2	SW	Lt. fog.		0		5	W	
27	29.99	29.96	52.0	42.8	59	42	49.0	81	42.8	100	S	6	S	13			0		10	S	0		D. fog.		≡a.
28	29.86	29.79	47.0	56.0	60	42	47.0	100	54.0	88	SW	4	SW	8		T.	0		D. fog.		0		Lt. fog.		
29	29.85	29.70	59.5	60.8	69	49	52.5	62	52.8	58	W	2	SW	11			0		0		0		10	(?)	
30	29.70	29.78	47.1	55.0	62	47	45.5	89	45.0	43	N	6	NW	8	.18		0		10	W	0		0		
31	29.99	30.00	48.0	46.4	55	41	41.5	57	40.4	58	NW	8	SW	6			0		0		0		0		
Mn	29.85	29.84	46.4	45.7	54.8	38.8	43.0	78	42.4	78	NW	9.5	SW	11.2	.86	1.78	6.1				4.6				

JUNE, 1905.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.02	29.96	48.0	44.4	58	30	44.0	73	40.4	71	SW	4	S	7			10	W	0		0		0		
2	29.86	29.79	43.0	46.0	55	41	41.0	85	43.5	82	NE	8	SW	8			0		10	NE	0		3	W	
3	29.74	29.89	45.0	51.8	52	42	45.0	100	49.8	87	S	6	NW	4	0.38		0		D. fog.		0		3	W	≡p.
4	29.90	29.78	51.5	45.5	66	40	48.5	81	44.0	89	SW	8	S	9			10	W	0		0		10	SW	
5	29.78	29.69	48.0	47.0	58	44	46.0	86	45.5	89	N	8	S	10			0		6	W	0		10	(?)	≡a. and p.
6	29.58	29.88	51.0	46.9	52	42	51.0	100	42.9	72	N	7	0	0	.86	0.01	0		10	N	0		10	(?)	≡a.
7	30.07	30.01	52.0	45.5	57	39	43.0	46	39.5	58	NW	3	SW	6			0		0		3	W	4	W	—
8	29.87	29.86	42.5	45.5	48	41	40.0	81	42.5	78	NE	20	SE	3	T.		0		10	NE	0		7	W	
9	30.00	29.93	49.0	46.0	60	41	45.0	73	43.0	79	NW	7	S	8			0		5	NW	0		0		
10	29.90	29.94	54.0	47.0	63	41	50.5	79	45.5	89	SW	5	S	8			5	W	Lt. fog.		0		10	W	≡p.
11	29.94	29.84	51.0	47.0	53	45	48.5	84	46.0	93	S	7	S	8			0		10	W	0		10	(?)	≡a. and p.
12	29.76	29.80	51.0	47.9	53	46	50.5	97	46.4	90	S	20	SW	4	.01	.02	0		10	S	0		10	(?)	≡a. and p.
13	29.82	29.78	50.3	46.0	55	44	50.3	100	46.0	100	S	6	S	8	.30	.23	0		10	S	0		D. fog.		≡a.
14	29.85	29.94	49.0	48.0	61	45	49.0	100	47.0	93	S	3	S	8			0		D. fog.		0		Lt. fog.		
15	30.06	30.01	64.0	60.5	72	46	59.5	77	58.0	86	NW	3	S	8			0		Lt. fog.		0		0		
16	30.01	29.96	54.0	49.3	62	42	50.0	76	48.3	93	S	9	S	8			0		Lt. fog.		0		Lt. fog.		
17	29.98	29.97	52.0	46.4	58	46	49.0	81	46.4	100	S	6	NE	10			0		10	NE	0		D. fog.		≡a.
18	29.89	29.92	46.0	53.0	55	45	46.0	100	51.0	87	NE	11	N	9	.13	.08	0		10	N?	0		10	N	≡a.
19	30.05	30.10	47.8	53.5	56	46	45.8	86	50.5	82	E	24	0	0			0		10	E	7	N	0		
20	30.13	30.08	46.3	46.8	49	45	43.8	82	43.8	79	SE	12	S	6	T.	.01	0		10	SE	0		10	W	
21	29.96	29.87	46.8	46.8	51	45	46.3	96	45.3	89	S	6	0	0	.01		0		D. fog.		0		10	(?)	≡p.
22	29.79	29.68	51.3	53.0	61	46	51.3	100	52.0	94	NW	3	S	5			0		D. fog.		0		10	W	≡p.
23	29.80	29.89	66.0	69.0	75	51	60.5	73	61.0	63	NW	12	NW	7			3	W	0		0		3	W	
24	29.92	29.74	66.0	69.0	78	56	58.0	61	61.0	63	W	7	NW	8			3	W	0		0		0		
25	29.65	29.56	63.0	54.5	68	50	57.0	64	53.0	91	0	0	W	8		.30	0		5	W	0		5	W	
26	29.55	29.53	53.0	48.8	54	48	51.0	87	48.3	96	SW	3	NE	14	T.	.47	0		10	SW	0		10	NE	≡a. and p.
27	29.60	29.60	46.8	50.0	51	47	46.8	100	48.5	90	N	15	NW	8	.06	.07	0		10	N	0		8	NW	≡a.
28	29.51	29.62	55.0	55.3	60	46	51.0	76	53.3	88	W	22	W	8	.05	.04	0		10	NW	0		10	NW	
29	29.74	29.87	56.2	55.2	70	49	52.2	76	52.2	82	NW	6	S	7	T.		0		5	NW	0		8	NW	
30	30.00	30.03	55.0	52.0	67	47	51.0	76	50.0	87	SW	2	S	8			0		0		0		2	W	—
Mn	29.86	29.85	51.8	50.6	59.3	44.8	49.0	83	48.2	85	S	8.4	S	6.8	1.80	1.23	6.1				5.8				

EASTPORT, ME.

[$\varphi = 44° 54'$ N; $\lambda = 66° 59'$ W; barometer above sea, 76 feet; gravity correction applied, 0.]

JULY, 1905.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				Upper.		Lower.		Upper.		Lower.		
																	8 a. m.				8 p. m.				
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	30.08	30.02	52.0	59.0	63	46	50.0	87	56.0	83	S	4	SW	15			0		6	S	0		10	W	
2	30.00	29.91	54.0	51.8	55	48	53.0	94	51.3	97	SW	9	S	10		0.34	0		10	SW	0		10	(?)	≡⁰a. and p.
3	29.80	29.82	51.0	62.0	73	50	51.0	100	60.5	92	W	5	S	7	0.40		0		D. fog.		0		Lt. fog.		
4	29.87	29.97	61.0	56.0	78	50	58.0	84	53.0	82	0	0	E	4			0		Lt. fog.		0		10	E	
5	30.08	30.07	55.0	52.0	68	46	52.5	85	50.5	90	S	12	S	8			0		Lt. fog.		0		Lt. fog.		
6	30.08	30.01	49.0	60.0	63	47	49.0	100	59.0	94	S	6	SW	11			0		10	S	0		10	(?)	≡⁰a. and p.
7	29.97	29.90	57.5	59.4	66	50	55.0	85	58.4	94	SW	8	SW	10			0		5	SW	0		Lt. fog.		
8	29.90	29.82	52.2	53.3	60	48	52.2	100	53.3	100	S	8	S	6			0		D. fog.		0		D. fog.		
9	29.84	29.80	56.0	55.0	65	49	56.0	100	54.0	94	S	2	S	11			9	SW	Lt. fog.		0		8	W	≡⁰p.
10	29.86	29.91	75.0	73.0	87	54	68.5	72	69.0	82	SW	5	NW	6			0		Lt. fog.		0		9	W	
11	30.01	30.00	68.0	54.6	76	54	64.0	80	52.6	88	NW	6	S	8			0		0		0		7	W	
12	30.09	30.04	59.0	55.4	69	52	54.0	72	55.4	100	SW	2	S	4			4	NW	4	NW	0		D. fog.		
13	29.96	29.86	55.0	68.0	81	51	55.0	100	65.0	85	S	2	SW	9			0		D. fog.		0		2	W	≡⁰p.
14	29.86	29.77	60.0	71.0	76	53	58.0	89	67.0	81	S	5	SW	8	T.	.12	0		10	S	0		0		≡⁰a. ⊓⊿
15	29.76	29.84	70.0	61.6	76	52	65.0	77	58.6	84	NW	7	NW	8		.32	5	NW	Lt. fog.		0		0		⊓⊿
16	29.94	29.88	60.0	52.4	71	51	55.0	73	49.4	81	NW	7	S	7			0		0		0		10	W	
17	29.82	29.75	53.0	52.8	55	49	52.5	97	52.8	100	S	7	NE	6	.21	.08	0		10	S	0		D. fog.		≡⁰a.
18	29.75	29.64	52.2	60.0	75	49	52.2	100	58.0	89	S	4	S	6			0		D. fog.		0		10	W	≡⁰p.
19	29.63	29.45	71.0	68.0	75	59	66.0	77	63.0	76	W	2	SW	8			0		Lt. fog.		0		2	W	⊓⊿
20	29.54	29.63	67.0	67.6	74	58	63.0	80	60.6	67	NW	9	NW	4			0		9	NW	0		0		
21	29.76	29.76	59.5	59.6	67	53	54.0	70	54.1	70	NW	2	S	10			0		0		0		0		
22	29.87	29.98	61.0	58.0	67	50	55.0	68	53.0	72	NW	7	SW	7			0		0		0		0		
23	30.05	29.98	58.0	54.0	64	48	54.0	77	51.0	82	SW	7	NE	5			0		0		6	0	0		
24	29.98	29.90	56.0	58.0	62	50	53.0	82	54.5	80	E	13	E	3		T.	0		10	E	0		10	E	
25	29.84	29.76	53.5	53.4	58	51	53.5	100	53.4	100	SW	8	S	8			0		D. fog.		0		D. fog.		
26	29.75	29.74	58.0	63.8	66	51	58.0	100	59.8	79	S	3	SW	7		.39	0		D. fog.		0		7	W	⊓⊿
27	29.82	29.89	61.5	63.0	72	55	57.0	76	59.0	79	W	9	SW	6		.01	6	W	0		0		9	W	
28	29.98	29.97	60.0	65.5	74	54	54.5	70	60.5	75	W	4	SW	8	T.		0		1	W	0		0		
29	29.98	29.94	53.2	59.0	64	50	53.2	100	57.5	91	SW	5	S	10			0		D. fog.		0		7	W	≡⁰p. ⊓⊿
30	29.84	29.73	57.0	57.8	64	53	57.0	100	55.8	88	NE	16	E	7		T.	0		10	NE	0		10	E	≡⁰a.
31	29.64	29.68	57.0	56.0	58	55	57.0	100	56.0	100	NE	20	NE	16	.10	.53	0		10	NE	0		10	(?)	≡⁰a. and p.
Mn	29.88	29.85	58.5	59.4	68.5	51.2	56.0	87	56.8	86	S	6.6	S	7.8	.71	1.79	3.8				4.7				

AUGUST, 1905.

1	29.67	29.71	57.0	59.0	61	54	57.0	100	56.5	86	N	12	N	12	0.12	0.01	0		10	N	0		10	N	≡⁰a.
2	29.70	29.75	60.0	62.5	65	52	56.0	78	58.5	79	NW	9	NW	8		T.	4	NW	5	NW	0		2	NW	⊿
3	29.78	29.85	62.0	65.5	77	55	56.5	71	61.5	80	W	5	SW	7		.01	2	W	0		0		0		⊿
4	29.94	29.95	67.5	56.5	72	51	60.5	66	53.5	82	W	3	S	6			0		Lt. fog.		0		0		
5	30.01	30.02	55.5	54.7	63	50	55.5	100	53.7	94	S	12	S	6			0		D. fog.		0		D. fog.		
6	29.96	29.77	56.0	59.0	60	51	54.0	88	58.0	94	NE	10	NE	5		.74	0		10	NE	0		10	(?)	≡⁰p.
7	29.72	29.76	57.0	55.0	68	51	56.0	94	54.0	94	S	8	S	12	.04		0		10	S	0		D. fog.		≡⁰a.
8	29.89	29.93	56.0	59.5	74	50	55.5	97	57.5	89	SW	1	S	8			0		2	W	0		7	W	≡⁰a.
9	30.01	30.00	53.0	54.0	71	50	53.0	100	52.0	88	SW	5	S	8			0		D. fog.		0		10	(?)	≡⁰p.
10	29.94	29.93	60.0	63.3	76	50	59.0	94	61.3	89	SW	6	S	6			0		10	SW	0		10	(?)	≡⁰a. and p.
11	29.96	29.87	63.0	68.0	72	53	62.0	95	65.0	85	S	5	S	6			0		8	S	0		10	W	≡⁰a. and p.
12	29.84	29.68	67.0	69.0	72	58	66.5	97	66.0	85	SW	5	SW	6	.03		0		10	SW	0		2	W	≡⁰a.
13	29.72	29.85	66.0	63.0	74	54	61.0	75	55.0	60	NW	15	NW	14			2	NW	Lt. fog		0		0		
14	29.98	29.93	56.0	57.0	70	48	49.5	63	53.0	77	W	8	SW	10			0		0		0		5	W	
15	29.92	29.83	54.0	52.8	62	50	51.5	85	51.3	90	W	3	SW	8		T.	0		10	NE	0		10	W	
16	29.75	29.85	53.0	58.5	61	49	52.5	97	56.5	88	NW	4	N	4	.11	.07	0		10	NW	0		2	N	≡⁰a.
17	30.02	30.12	56.2	57.0	67	49	53.0	82	53.0	77	N	4	W	10			0		5	N	0		7	W	≡⁰a.
18	30.16	30.15	58.5	57.0	69	50	53.0	70	51.0	66	NW	2	SW	8			0		0		0		0		
19	30.18	30.10	57.0	56.0	68	48	52.0	71	51.5	73	SW	1	S	6			3	W	0		0		0		
20	29.94	29.82	54.0	60.0	60	50	53.0	94	59.5	97	NE	9	NW	3	.28	.47	0		10	NE	0		10	(?)	≡⁰a. and p.
21	29.93	29.90	58.0	50.3	64	49	57.0	94	50.3	100	SW	5	S	9			0		2	SW	0		Lt. fog.		≡⁰a.
22	29.84	29.77	53.0	57.0	61	49	53.0	100	55.5	91	S	12	S	8			0		D. fog.		0		4	W	≡⁰p.
23	29.78	29.86	54.0	69.5	80	50	54.0	100	62.5	68	0	0	NW	8			0		8	W	0		0		≡⁰a.
24	29.83	29.82	56.0	64.8	70	55	54.5	91	60.8	80	S	8	SW	6	T.		0		10	W	0		3	(?)	≡⁰a.
25	29.97	29.98	54.0	57.6	68	51	52.0	88	53.6	77	NW	8	W	5			0		10	NW	0		5	(?)	≡⁰a.
26	29.98	29.96	56.0	57.0	60	51	54.0	88	52.5	74	NW	10	E	24			0		10	NE	0		9	E	≡⁰a.
27	30.00	30.03	52.0	56.0	60	49	49.0	81	54.0	88	NE	16	NE	12			0		8	NE	0		10	(?)	
28	30.02	29.82	53.4	56.0	64	46	50.0	78	52.0	76	N	11	W	8			0		0		0		6	(?)	
29	29.70	29.63	59.3	59.0	72	49	53.0	67	56.0	83	W	9	W	6			0		0		0		0		
30	29.59	29.54	54.7	53.0	71	51	52.2	85	51.0	87	SW	2	NE	6			0		10	W	0		0		
31	29.64	29.76	56.0	59.8	64	52	54.0	88	54.8	73	NE	9	NE	3			0		10	NE	0		0		≡⁰a. ⊿
Mn	29.88	29.87	57.3	58.9	67.6	50.8	54.8	86	55.8	83	SW	7.0	S	8.0	.58	1.30	5.8				4.3				

EASTPORT, ME.

[φ=44° 54′ N; λ=66° 59′ W; barometer above sea, 76 feet; gravity correction applied, 0.]

SEPTEMBER, 1905.

Day.	Pressure. 8 p. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.89	29.95	57.0	60.4	67	49	53.0	77	55.4	73	NW	2	W	8			0		0		0		0		
2	30.12	30.17	54.0	54.0	62	51	50.0	76	51.0	82	NW	8	SE	3			0		0		0		5	(?)	
3	30.30	30.26	52.0	56.3	59	51	52.0	100	55.3	94	E	6	SE	12	0.01	0.05	0		10	E	0		10	SE	≡⁰a.
4	30.05	29.89	60.0	60.0	61	55	60.0	100	60.0	100	SE	40	SW	5	.99	.70	0		10	SE	0		10	(?)	≡⁰a. and p.
5	29.85	29.83	61.8	55.4	66	54	61.8	100	54.4	94	NW	7	S	8	.31		0		10	NW	0		D. fog.		≡⁰a.
6	29.78	29.73	54.5	58.6	60	53	54.5	100	57.6	84	NE	4	NW	6	.01	.13	0		D. fog.		0		10	(?)	
7	29.78	29.87	56.0	56.0	60	53	55.0	94	53.0	82	NW	12	NW	11	.33		0		10	NW	0		0		
8	29.97	30.01	53.0	55.0	72	50	49.0	75	51.0	76	NW	9	SW	6			0		0		0		0		
9	30.11	30.12	58.0	54.0	63	49	52.5	69	51.5	85	SW	4	SW	8			0		0		0		0		
10	30.12	30.05	54.0	54.0	62	51	52.5	91	52.0	88	SW	3	S	6			0		Lt. fog.		0		Lt. fog.		
11	30.04	30.03	54.0	56.0	61	50	54.0	100	56.0	100	S	6	S	10			0		D. fog.		0		D. fog.		
12	30.05	30.00	59.0	55.0	67	52	58.0	94	54.0	94	SW	7	SW	5		.06	0		10	SW	0		10	(?)	≡⁰a. and p.
13	29.85	29.74	59.0	54.0	60	48	58.0	94	54.0	100	SE	15	NW	14	.46	.66	0		10	SE	0		10	NW	≡⁰a. and p.
14	30.02	30.18	44.0	47.0	54	42	40.0	71	41.0	59	NW	17	N	9	T.		0		0		0		0		
15	30.35	30.32	44.0	49.0	54	39	41.0	78	45.0	73	NW	3	SW	5			2	W	0		0		10	W	—
16	30.30	30.18	49.0	52.0	55	48	48.0	93	50.6	87	SE	9	S	8	.01	.04	0		10	SE	0		10	(?)	
17	30.23	30.24	53.7	52.2	58	51	51.2	85	51.2	94	S	3	SE	2			0		10	S	0		D. fog.		
18	30.24	30.12	54.0	55.0	56	50	53.0	94	55.0	100	S	3	S	3	.03	.16	0		10	S	0		10	(?)	≡⁰a. ≡² p.
19	30.07	30.04	56.0	55.0	66	52	54.5	91	54.0	94	W	4	S	2	.07		0		10	NW	0		Lt. fog.		≡⁰a.
20	29.92	29.77	54.7	56.0	60	53	54.7	100	54.5	91	NE	6	SW	5	.14		0		D. fog.		0		10	(?)	≡⁰p.
21	29.83	29.74	61.0	57.5	69	55	58.5	86	54.5	82	SW	4	SW	8			0		1	SW	0		0		≡⁰a.
22	29.70	29.67	58.0	56.0	66	53	55.5	85	54.0	88	SW	5	S	8			0		0		0		0		
23	29.66	29.72	59.0	55.0	69	48	53.5	70	52.0	82	W	8	NW	18			0		0		0		0		
24	29.86	29.72	48.0	50.0	56	45	43.0	66	47.0	80	NW	10	SW	6			0		1	NW	0		10	(?)	
25	29.48	29.59	54.0	49.0	56	47	51.5	85	46.0	80	W	11	W	15	.14		0		3	W	0		10	(?)	△
26	29.73	29.86	44.0	44.0	51	39	41.0	78	41.0	78	NW	20	NW	22			0		8	NW	0		9	NW	△
27	29.91	29.83	38.0	43.6	46	33	34.0	66	41.6	85	NW	18	NW	4			6	NW	2	NW	0		10	(?)	
28	29.82	29.78	44.0	50.0	54	42	41.5	81	48.5	90	NW	5	NW	7		.02	0		10	NW	0		0		
29	29.96	30.04	44.0	49.5	56	42	40.5	74	45.5	74	NW	12	N	8			2	NW	0		0		0		
30	30.04	29.85	43.0	47.0	54	40	40.5	81	43.0	72	NW	8	W	8			0		10	NW	0		0		
Mn	29.97	29.95	52.7	53.2	60.0	48.2	50.4	85	51.0	86	NW	9.0	SW	8.0	2.50	1.82	4.8				4.5				

OCTOBER, 1905.

Day.	Pressure. 8 p. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	30.04	30.00	44.0	54.0	63	38	39.0	63	49.0	70	NW	4	W	8			0		0		0		5	W	—
2	30.06	29.98	50.0	50.3	62	45	46.5	77	50.3	100	W	6	S	8			10	W	0		0		D. fog.		
3	29.87	29.77	54.0	52.0	58	51	53.0	94	51.5	97	SW	9	SW	6			0		10	SW	0		D. fog.		≡⁰a.
4	29.73	29.60	53.0	50.4	54	50	53.0	100	49.4	93	SW	9	S	6			0		D. fog.		0		0		
5	29.50	29.68	58.2	56.0	69	48	53.0	72	51.0	71	W	8	NW	9			0		1	W	0		0		∞⁰a.
6	29.89	30.03	43.3	46.0	53	41	40.0	77	40.0	58	NW	11	NW	8			0		1	NW	0		0		
7	30.19	30.10	41.6	47.0	56	39	38.0	73	43.0	72	NW	15	SW	6			0		0		0		0		⊽
8	29.92	29.74	51.0	54.6	66	45	47.0	75	50.6	76	SW	12	W	8			0		0		0		0		∞⁰a.
9	29.89	30.01	50.0	50.0	56	46	44.0	61	45.0	67	N	15	N	15			0		0		0		0		
10	30.18	30.13	46.0	46.5	51	42	42.5	75	44.0	82	NE	11	E	4			0		2	NE	0		0		
11	30.11	29.93	46.0	45.0	48	42	43.0	79	42.0	78	SE	9	SE	4			0		10	SE	2	W	0		
12	29.73	29.51	46.0	50.0	50	43	44.0	86	49.0	93	SE	20	S	8		0.11	0		10	SE	0		10	SW	
13	29.65	29.75	43.0	44.5	50	41	40.5	81	41.5	78	W	14	W	5		.01	0		0		6	W	4	W	
14	29.84	29.98	40.2	49.3	57	39	36.8	71	44.3	67	W	18	W	12	T.		3	W	0		0		0		
15	30.15	30.08	44.0	51.0	65	42	39.0	63	46.0	68	W	12	SW	3			0		0		5	NW	0		
16	29.93	29.81	54.0	55.6	62	48	52.0	88	52.6	82	S	10	SW	10			0		10	S	0		0		≡⁰a.
17	30.07	30.19	44.5	44.3	54	40	39.5	64	39.3	63	W	20	W	4			0		0		0		0		
18	30.06	29.97	42.0	53.0	56	38	38.5	73	50.0	81	W	4	SW	17			0		6	W	0		10	SW	
19	29.73	29.89	61.0	55.0	69	50	59.5	92	52.5	85	SW	9	N	8	0.05		0		10	SW	0		10	(?)	≡⁰a.
20	29.81	29.50	46.5	49.0	50	44	45.5	93	48.0	93	NE	22	E	12		.25	0		10	NE	0		10	(?)	
21	29.48	29.72	46.0	39.0	48	37	43.0	79	35.0	67	W	10	W	16			0		10	W	0		0		
22	29.82	29.82	35.0	40.1	45	33	31.5	67	35.5	63	W	10	W	3			0		0		0		4	(?)	
23	29.91	29.93	38.0	43.0	45	36	35.0	75	39.0	70	N	4	W	4			0		3	W	0		0		∞⁰a.
24	30.07	29.96	38.0	49.7	50	34	35.5	79	48.7	93	NW	2	S	16		.02	0		0		0		10	(?)	
25	29.96	30.09	43.0	35.8	50	31	39.5	73	30.8	55	NW	16	NW	20	.03		0		10	W	0		0		
26	30.23	30.21	30.0	36.0	43	27	26.0	56	32.0	64	NW	8	SW	6			0		0		0		0		
27	30.19	30.16	38.5	41.4	43	36	35.5	75	37.4	69	NE	13	E	5			2	W	0		0		0		
28	30.18	30.23	44.0	45.6	48	41	41.5	81	43.6	86	S	5	SW	6			0		10	S	0		0		
29	30.45	30.47	37.8	36.6	43	34	34.0	66	32.6	65	NW	15	N	12			0		0		0		0		
30	30.47	30.33	35.0	41.4	44	32	33.0	81	38.0	73	N	6	E	8			0		2	N	0		0		
31	30.29	30.13	44.0	45.0	48	37	42.0	85	41.0	71	SE	10	S	6			0		9	SE	0		10	(?)	
Mn	29.99	29.96	44.8	47.0	53.4	40.3	41.6	77	43.6	76	W	10.9	W	8.5	.08	.39	4.2				2.8				

EASTPORT, ME.

[φ=44° 54′ N.; λ=66° 59′ W.; barometer above sea, 76 feet; gravity correction applied, 0.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.85	29.36	48.0	51.0	51	39	47.0	93	49.0	87	SE	18	SE	13	....	0.54	0	....	10	SE	0	....	10	(?)	
2	29.75	30.05	32.0	32.0	41	30	29.0	69	28.0	59	W	24	NW	11	0.10	....	0	....	0	....	0	....	0	....	
3	30.25	30.17	34.0	40.1	42	29	31.0	71	37.0	74	W	5	S	6	....	....	0	....	0	....	0	....	0	....	
4	30.07	29.86	44.3	37.8	45	36	41.3	78	37.3	96	SE	12	N	19	....	.37	0	....	10	SE	0	....	10	(?)	
5	30.10	30.05	37.4	40.0	44	35	36.4	91	36.0	68	NW	12	NW	9	.05	....	0	....	10	NW	0	....	10	NW	
6	29.96	29.72	36.0	40.0	40	34	33.0	73	39.0	92	N	8	E	19	....	.06	10	W	0	....	0	....	10	(?)	
7	29.64	29.73	36.5	38.0	40	36	36.0	95	35.5	79	NE	30	NE	24	.40	T.	0	....	10	NE	0	....	10	(?)	
8	29.71	29.67	34.0	37.8	38	34	33.5	95	36.3	87	NE	24	NE	18	.01	.01	0	....	10	NE	0	....	10	(?)	≡ᵉa. ∗
9	29.66	29.76	38.0	37.5	42	35	36.0	83	34.5	74	SW	7	W	9	.15	....	0	....	10	W	0	....	10	W	
10	29.93	30.07	33.0	38.0	39	32	30.5	75	33.5	62	NW	12	W	4	....	....	0	....	4	NW	0	....	10	W	
11	30.12	29.96	30.7	39.7	43	31	27.7	68	36.7	75	W	6	SW	8	....	....	0	....	2	W	0	....	10	SW	
12	29.72	29.50	45.0	43.8	48	43	41.0	71	40.8	78	SW	18	SW	6	....	....	0	....	10	SW	0	....	10	SW	
13	29.28	29.35	46.0	30.5	49	23	43.0	79	30.0	94	SW	5	NW	16	....	.13	0	....	10	SW	0	....	10	(?)	≡ᵉp. ∗
14	29.77	29.94	11.0	17.4	23	10	9.0	58	16.0	77	NW	16	NW	9	.15	....	0	....	2	NW	0	....	0	....	⌓
15	29.96	29.80	26.0	38.6	39	16	23.5	69	36.6	83	S	4	S	24	....	T.	0	....	0	....	0	....	10	(?)	△
16	29.58	29.35	48.0	47.5	49	39	46.5	90	47.0	96	SE	30	NE	8	.28	.95	0	....	10	SE	0	....	10	(?)	≡ᵉa.
17	29.22	29.26	42.0	38.0	47	33	38.5	73	34.0	67	NW	15	W	23	....	....	0	....	10	NW	0	....	10	(?)	
18	29.41	29.60	30.0	30.5	36	28	26.5	62	26.0	51	W	19	NW	21	....	....	0	....	0	....	0	....	0	....	
19	29.85	30.01	21.5	25.0	30	21	20.0	78	21.5	55	NW	12	W	9	....	....	0	....	0	....	0	....	0	....	
20	30.18	30.24	21.0	33.0	36	18	18.5	63	29.0	60	NW	8	NW	9	....	....	0	....	0	....	0	....	0	....	
21	30.28	30.27	31.5	37.0	44	29	28.5	68	33.0	65	NW	20	NW	8	....	....	0	....	1	NW	0	....	0	....	⌓
22	30.17	29.93	34.0	42.0	46	31	31.0	71	39.0	77	SW	8	SW	10	....	....	0	....	3	SW	0	....	10	(?)	
23	29.94	29.89	39.2	43.6	48	39	36.2	75	40.6	78	W	5	SW	6	....	....	10	W	0	....	0	....	0	....	
24	30.01	29.78	41.0	48.8	56	38	37.5	72	45.3	76	SW	4	SW	19	....	....	0	....	2	SW	0	....	0	....	
25	29.63	29.76	51.7	42.8	56	38	49.5	87	38.8	70	SW	20	NW	8	....	....	0	....	10	SW	0	....	0	....	
26	29.89	29.79	36.0	40.0	44	34	32.0	64	35.5	64	NW	3	N	4	....	....	0	....	0	....	0	....	9	(?)	
27	29.72	29.92	32.0	35.0	40	28	31.0	89	33.0	81	NW	6	W	13	.05	T.	0	....	10	NW	0	....	10	(?)	∗
28	30.30	30.26	18.0	24.0	32	18	15.8	65	22.5	80	NW	18	E	5	T.	....	0	....	4	NW	0	....	10	(?)	∗
29	29.70	29.26	49.0	51.3	53	32	49.0	100	50.8	97	SW	16	SW	12	.16	.52	0	....	10	SW	0	....	10	(?)	≡ᵉa.
30	29.54	30.12	29.0	10.0	44	7	27.5	83	8.0	56	NW	20	NW	30	.36	....	0	....	2	NW	0	....	0	....	
Mn.	29.84	29.81	35.2	37.0	42.8	29.9	32.9	77	34.3	75	NW	13.5	NW	12.7	1.71	2.58	5.7				6.3				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.56	30.69	7.0	19.0	20	5	4.8	46	17.6	78	NW	18	NW	4	....	....	0	....	0	....	0	....	0	....	
2	30.63	30.20	20.2	44.0	49	15	17.0	55	43.0	93	NW	4	SW	27	....	0.03	0	....	0	....	0	....	10	(?)	
3	29.92	29.62	48.0	36.6	50	33	47.5	96	36.6	100	SW	5	NE	42	0.23	.76	0	....	10	SW	0	....	10	(?)	≡ᵉa. and p.
4	29.62	29.82	29.5	20.4	33	17	29.0	94	19.0	79	N	10	NW	11	.14	.01	0	....	10	N	0	....	7	NW	≡ᵉa. ∗
5	30.12	30.18	16.0	22.0	24	15	13.8	62	19.5	65	NW	15	NW	10	....	....	0	....	0	....	0	....	0	....	
6	30.19	30.13	27.0	33.0	34	22	25.0	76	30.5	75	W	10	W	4	....	....	0	....	2	W	0	....	10	W	
7	30.04	30.13	31.0	34.0	35	30	29.5	84	32.0	81	W	8	W	6	.02	....	0	....	10	W	0	....	10	(?)	∗
8	30.02	30.08	36.8	36.5	40	31	34.2	78	33.5	74	SW	4	W	12	....	....	0	....	3	SW	0	....	1	W	
9	30.36	30.23	22.0	30.0	31	22	20.0	71	28.0	78	N	20	E	24	....	....	0	....	0	....	0	....	9	SE	
10	29.56	28.97	34.0	28.0	35	19	33.5	95	27.5	94	NE	36	NW	30	.06	.88	0	....	10	NE	0	....	10	(?)	∗
11	29.45	29.70	5.5	9.0	19	6	4.3	68	7.8	72	NW	22	N	12	....	....	0	....	0	....	0	....	0	....	
12	29.89	29.91	13.2	31.0	34	6	12.4	84	31.0	100	NE	14	SE	20	....	.38	0	....	10	NE	0	....	10	(?)	≡ᵉp. ∗
13	29.79	29.93	38.5	27.0	40	22	38.0	96	25.0	76	SE	18	W	15	.08	.18	0	....	10	SE	0	....	0	....	
14	30.09	30.26	24.0	13.0	26	9	22.0	73	11.6	73	W	10	NW	16	T.	....	0	....	8	W	0	....	0	....	∗
15	30.47	30.45	4.0	12.4	17	4	3.0	72	11.0	72	NW	19	N	8	....	....	0	....	2	N	0	....	0	....	
16	30.36	30.21	11.5	25.0	29	11	10.7	84	23.0	74	W	6	SW	6	....	....	0	....	10	W	0	....	0	....	
17	30.10	30.00	23.0	33.9	34	19	20.5	66	31.0	72	NW	8	NE	8	....	....	0	....	0	....	0	....	0	....	
18	29.72	29.67	26.0	33.0	42	26	23.0	63	30.0	70	NW	8	W	10	....	....	0	....	0	....	0	....	0	....	
19	29.99	30.10	31.5	29.5	32	29	29.0	74	27.5	78	NW	8	N	6	....	....	2	W	0	....	0	....	10	(?)	
20	30.15	30.33	34.0	33.0	43	29	31.5	76	30.6	76	W	5	N	8	....	....	0	....	10	W	0	....	0	....	
21	30.32	29.73	26.8	35.0	40	24	25.3	82	35.0	100	NE	25	E	32	....	.31	0	....	10	NE	0	....	10	(?)	∗ △
22	29.55	29.64	30.0	33.6	43	30	29.0	89	32.6	90	NW	12	SW	6	.14	.11	0	....	10	NW	0	....	10	(?)	∗
23	29.69	29.52	35.3	34.0	38	32	33.3	81	34.0	100	W	9	W	3	....	.18	0	....	8	W	0	....	10	(?)	∗
24	29.54	29.69	25.0	20.0	32	14	23.0	73	18.3	75	N	8	NW	12	.04	....	0	....	10	W	0	....	0	....	
25	29.86	29.80	14.0	28.0	28	10	12.4	70	25.5	71	W	5	W	10	....	....	0	....	0	....	0	....	5	(?)	
26	29.86	29.87	19.0	28.0	32	19	16.8	66	25.7	73	W	12	SW	8	....	....	0	....	5	W	0	....	0	....	
27	29.89	29.93	34.0	36.0	43	32	31.5	76	33.0	73	SW	4	W	8	T.	....	0	....	10	SW	0	....	0	....	∗
28	30.07	30.08	33.0	40.0	45	33	30.0	70	36.6	72	W	6	W	4	....	....	0	....	0	....	0	....	0	....	
29	29.87	29.23	37.4	40.0	42	35	36.4	91	40.0	100	E	12	E	26	....	.29	0	....	10	E	0	....	10	(?)	
30	29.06	29.13	36.0	35.8	42	31	34.0	82	34.8	91	W	12	W	11	.07	T.	0	....	10	W	0	....	10	(?)	∗
31	29.60	29.85	29.0	25.0	31	22	27.5	83	23.0	74	NW	8	NW	8	.02	....	0	....	10	NW	0	....	0	....	
Mn.	29.94	29.90	25.9	29.2	34.0	21.0	24.1	77	27.6	81	{W / NW}	11.6	W	13.1	0.80	3.11	5.8				4.6				

NEW YORK, N. Y.

[φ=40° 43′ N; λ=74° 00′ W; barometer above sea, 314 feet; gravity correction applied, −0.01.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.49	29.54	40.0	49.0	52	39	37.0	75	45.0	73	W	15	W	12			0		1	W	0		0		
2	29.46	29.31	42.0	46.2	48	39	40.0	85	42.1	71	SW	10	E	3		0.01	8	SW	0		5	W	0		
3	29.25	29.18	36.0	22.0	43	18	35.0	91	21.5	93	NE	13	N	24		.29	0		10	NE	0		10	N	≡ᵍa.∗△
4	29.26	29.76	13.0	13.2	18	11	12.5	90	12.6	88	NW	36	NW	20	0.79	T.	0		10	NW	0		0		∗
5	30.02	30.10	14.8	28.5	30	12	14.0	86	27.0	82	W	13	S	4			0		10	W	0		10	0?	∗
6	30.08	29.62	24.5	39.0	47	23	23.5	87	39.0	100	NE	30	E	32	.05	.18	0		10	NE	0		10	E	∗△
7	29.02	29.21	48.0	34.0	52	31	47.5	96	32.5	86	S	24	W	22	1.10		0		10	S	0		10	W	≡ᵍa.
8	29.52	29.88	28.0	28.0	31	26	26.0	76	26.0	76	W	17	W	32		T.	0		7	W	0		3	W	∗
9	30.25	30.22	21.8	31.0	31	22	19.5	67	29.0	78	W	8	S	12			0		0		0		10	S	
10	30.07	30.23	31.5	28.8	36	25	29.5	78	26.7	76	W	12	NW	14			0		1	0	5	W	0		
11	30.35	30.22	25.0	30.0	32	24	22.5	68	29.5	94	NW	12	E	9		T.	9	NW	0		0		10	E	∗
12	29.76	29.56	36.0	35.5	42	28	36.0	100	34.5	91	NE	8	W	14	.08	.44	0		10	NE	0		7	W	≡ᵍa.∗
13	29.86	29.90	30.5	27.4	41	24	28.0	73	25.4	76	N	12	N	15			8	NW	0		10	NW	0		
14	29.94	30.02	20.2	18.8	25	15	18.0	67	16.3	61	NW	7	NW	10	T.		4	NW	0		0		0		∗
15	30.05	29.88	15.0	21.0	23	13	14.0	82	19.0	71	W	13	W	20			0		10	W	0		0		
16	29.84	29.73	20.0	25.0	27	19	18.0	70	22.5	68	W	15	W	27			0		10	W	0		9	W	
17	29.77	29.78	26.3	32.8	35	24	24.6	79	29.5	67	W	15	W	17			0		Few.	W	0		0		
18	29.83	29.85	28.2	37.8	40	28	26.2	76	34.0	67	W	10	S	8			0		0		0		0		
19	29.54	29.38	35.2	42.5	45	34	32.1	71	38.0	66	SW	13	W	20			10	SW	0		6	SW	0		
20	29.55	29.70	37.7	37.5	42	35	33.8	66	34.5	74	E	5	N	9			0		Few.	E	0		0		○○ᵍa.
21	29.80	29.78	34.0	34.0	39	32	29.5	57	33.0	90	E	6	E	9		.01	0		10	SW	0		10	E	∗
22	29.70	29.80	33.5	29.4	40	25	33.0	95	26.3	65	NW	2	N	16	T.	.02	0		10	NW	0		0		≡ᵍa.∗
23	29.96	29.94	19.9	24.0	26	20	17.4	62	21.0	60	NW	15	N	6			Few.	SW	0		0		0		
24	29.82	29.48	22.2	24.1	27	20	20.2	71	23.6	93	E	9	NE	24	T.	.08	0		10	E	0		10	NE	∗
25	29.21	29.31	19.2	14.0	23	8	19.2	100	14.0	100	NE	40	NW	30	.44	.43	0		10	NE	0		10	NW	∗
26	29.59	29.83	1.5	11.0	14	0	0	54	9.6	70	NW	34	NW	32	T.		3	SW	0		0		0		
27	29.90	29.72	13.0	25.0	26	11	11.2	65	22.0	62	W	13	W	10		T.	6	SW	0		5	W	0		∗
28	29.62	29.82	26.4	20.0	31	16	24.2	73	17.0	55	W	5	NW	30		T.	0		10	W	0		0		≡ᵍa.∗
29	30.01	30.01	13.0	18.0	21	13	11.2	65	16.0	68	NW	10	W	10			0		0		4	W	0		
30	30.09	30.12	19.0	22.1	26	16	17.8	81	19.9	69	N	7	N	14	.01	T.	0		10	N	0		0		∗
31	30.13	30.04	15.6	20.8	24	15	14.7	84	18.9	72	NE	9	W	7			8	W	Lt. fog.		0		0		
Mn	29.76	29.77	25.5	28.1	33.5	21.5	23.7	77	26.0	76	W	14.1	W	16.5	2.47	1.46	6.6				4.6				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.99	29.78	17.0	24.2	27	16	16.0	83	23.7	93	NW	7	W	6		T.	4	W	0		0		10	W	∗
2	29.74	29.81	19.7	12.0	23	10	18.0	74	10.6	71	NW	14	NW	32	0.02		8	NW	0		0		0		
3	29.93	30.01	7.2	14.8	19	7	5.8	65	13.2	71	W	25	NW	18			0		0		0		0		
4	30.12	30.12	11.2	14.2	21	10	9.8	70	13.1	79	N	12	NW	12			0		0		0		0		
5	30.19	30.05	9.0	22.0	23	7	7.6	68	19.5	65	N	14	E	9			0		0		10	0?	0		∗
6	29.60	29.58	32.0	30.0	33	22	32.0	100	29.5	94	NE	(a)	NW	10	1.14	0.07	0		10	NE	0		10	NW	△
7	29.78	29.99	18.0	18.0	30	15	15.8	65	16.0	68	NW	28	NW	24			0		0		0		0		
8	30.14	29.99	11.6	24.0	28	11	9.8	63	22.0	73	NW	12	N	5			8	SW	Lt. fog.		10	W	0		
9	29.75	29.53	30.8	32.4	34	24	30.3	94	32.4	100	NE	12	NE	20	.44	.21	0		10	NE	0		10	NE	≡ᵍa.and p.∗△
10	29.54	29.72	31.0	28.0	35	23	30.5	94	25.5	71	W	12	W	24	.02		Few.	SW	Lt. fog.		0		6	W	
11	30.06	30.13	18.0	23.0	26	18	16.2	71	20.0	59	NW	24	NW	15			0		0		0		0		
12	30.06	29.28	20.2	41.0	42	19	18.0	67	41.0	100	E	12	E	30		.69	10	SW	0		0		10	E	∗△
13	29.10	29.37	35.8	18.0	39	12	34.8	91	15.0	52	SW	10	NW	36	.05	.01	0		10	SW	0		0		≡ᵍa.∗
14	29.81	29.82	5.0	13.5	17	5	4.0	73	12.1	74	W	24	SW	11			0		0		0		0		
15	29.69	29.76	16.0	18.2	25	12	14.4	72	16.1	67	NW	5	NW	32		T.	7	S	Lt. fog.		0		0		∗
16	30.04	29.98	5.0	17.0	17	4	4.0	73	15.0	66	NW	24	SW	12			0		0		8	NW	0		⊽
17	29.78	29.58	21.2	30.5	33	17	19.8	82	28.0	73	S	7	W	24		T.	7	S	3	S	0		0		∗
18	29.87	30.07	19.0	22.2	28	18	16.0	53	20.1	70	W	25	NW	24			0		0		0		0		
19	30.33	30.30	14.7	30.0	30	15	12.5	60	27.0	67	W	19	SW	8			0		0		0		0		⊽
20	30.19	29.92	30.2	34.0	35	28	27.8	74	34.0	100	SW	12	NW	5		.12	0		10	SW	0		10	0?	∗⊽
21	29.90	29.92	36.0	43.0	46	32	33.5	77	39.0	70	N	15	NE	14	.02		0		0		0		0		
22	29.97	29.89	31.1	30.0	38	29	29.0	77	28.2	80	E	25	NE	20		T.	10	E	0		0		10	NE	∗
23	29.85	29.75	28.7	33.9	38	28	26.0	69	29.8	61	NE	19	N	12			0		8	NE	9	W	0		
24	29.78	29.67	29.2	36.8	41	26	24.8	51	32.9	66	N	15	N	11			6	E	0		0		0		
25	29.56	29.41	25.5	35.8	40	24	24.2	83	33.0	74	N	14	S	10			0		0		5	SW	0		
26	29.35	29.40	34.4	36.0	41	24	32.4	81	31.0	55	N	4	NW	24	T.		0		10	N	0		0		≡ᵍa.
27	29.65	29.63	19.0	28.0	30	19	17.0	69	25.0	65	W	20	W	10			3	W	0		0		0		
28	29.53	29.56	25.2	33.6	38	24	24.0	85	31.1	76	SW	7	NW	26		T.	7	SW	3	SW	0		7	W	≡ᵍa.∗
Mn	29.83	29.79	21.5	26.6	31.3	17.8	19.8	74	24.4	74	NW	15.4	NW	17.3	1.69	1.10	4.8				4.1				

[a] Anemometer out of order. Velocity brisk.

NEW YORK, N. Y.

[φ=40° 43′ N; λ=74° 00′ W; barometer above sea, 314 feet; gravity correction applied, −0.01.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.65	29.63	25.0	28.0	34	21	22.5	68	24.5	59	NW	17	NW	19			10	NW	0		0		0		
2	29.72	29.62	18.5	26.9	31	18	17.0	76	24.1	66	NW	14	NW	16			0		0		0		0		
3	29.64	29.56	23.0	32.6	37	22	21.2	72	29.4	68	NW	9	W	18			3	NW	0		0		0		
4	29.36	29.69	34.5	29.0	43	21	34.5	100	27.0	77	E	3	NW	17	0.15	0.13	0		10	E	0		0		≡⁰a.*
5	29.93	29.78	17.2	31.0	32	14	14.2	50	27.0	58	NE	4	SW	9			0		0		0		0		
6	29.95	30.16	31.5	32.0	35	30	29.5	78	29.0	69	NW	24	NW	12			0		5	NW	0		0		
7	30.18	29.90	30.1	36.0	38	28	29.0	88	36.0	100	E	7	E	9		.13	0		10	E	0		10	E	≡⁰a. and p.*
8	29.68	29.54	34.3	37.0	39	33	34.3	100	37.0	100	SW	10	W	8	.03	.22	0		10	SW	0		10	W	≡⁰a. and p.
9	29.76	29.50	35.0	38.0	43	33	33.0	81	37.5	96	N	10	E	8	.10	.21	0		10	N	0		10	E	≡⁰p.
10	29.39	29.54	37.4	41.0	46	36	36.9	95	35.5	57	NE	4	W	18	.28		0		10	NE	0		0		≡⁰a.
11	29.91	30.04	25.5	34.3	37	25	23.8	78	30.8	66	NW	12	W	5			0		0		Few.	SW	0		
12	30.06	29.94	31.3	37.2	41	31	29.5	81	34.1	73	W	3	NW	11			5	SW	2	W	0		0		
13	30.11	30.02	28.1	33.6	35	25	24.5	58	29.5	65	E	10	S	10			0		0		0		0		
14	30.02	30.05	31.5	35.5	39	29	28.5	68	31.0	59	NE	10	NW	9			0		0		4	W	0		
15	30.24	30.16	29.2	34.1	39	28	26.0	64	31.2	72	E	10	S	8			0		0		0		0		
16	30.09	29.89	31.0	44.0	46	29	29.9	88	40.0	71	SW	5	W	11			0		0		0		10	W	○○⁰a.
17	29.94	29.86	39.6	40.0	47	36	35.0	63	36.0	68	NE	12	SE	6			0		10	NE	7	W	0		
18	29.73	29.52	39.3	58.0	67	36	37.8	87	52.5	69	S	6	S	26			0		10	S	0		0		≡⁰a.
19	29.46	29.54	53.0	51.0	55	44	50.5	84	51.0	100	SW	15	NE	12	T.	.32	0		10	SW	0		10	NE	≡⁰a. and p.
20	29.66	29.79	40.0	36.0	44	33	39.5	96	34.0	82	NE	18	NE	19	T.		0		10	NE	0		10	NE	≡⁰a.
21	29.68	29.58	35.3	35.0	37	33	35.3	100	35.0	100	NE	13	NE	12	.72	.55	0		10	NE	0		10	NE	≡⁰a. and p.*
22	29.83	29.95	35.1	38.1	44	32	32.7	78	36.2	84	N	6	SE	10	T.		0		9	N	0		10	SE	
23	30.05	30.02	39.0	36.8	46	34	36.0	75	34.7	82	SE	5	SE	9			0		7	SE	0		0		
24	29.94	29.75	38.7	45.0	49	34	37.7	92	45.0	100	SE	6	E	14		.04	0		D. fog.		0		10	E	≡⁰p.
25	29.54	29.64	43.0	50.8	53	41	43.0	100	43.0	51	NW	12	NW	15	.49	.03	0		10	NW	0		0		≡⁰a.
26	29.67	29.52	45.0	48.5	55	43	41.3	73	46.5	86	E	5	S	12		T.	0		Lt. fog.		0		10	S	
27	29.53	29.60	48.0	62.8	65	46	45.0	79	59.7	84	W	22	NW	14	.23		0		0		0		5	W	
28	29.74	29.68	54.3	69.0	73	50	47.0	57	65.0	81	W	4	SW	12			1	W	0		0		0		
29	29.76	29.72	56.0	52.8	74	46	50.0	65	46.9	64	W	6	E	20			0		0		0		0		○○⁰a.
30	29.74	29.71	45.6	59.0	65	42	43.0	86	54.0	72	NE	9	W	11		.02	1	NW	0		0		9	W	○○⁰a.
31	29.95	29.82	49.0	60.8	68	46	42.1	55	52.0	55	NW	17	W	18			0		0		0		0		
Mn.	29.80	29.76	36.2	41.7	47.0	32.9	33.9	78	38.6	75	ne nw	9.9	NW	12.8	2.00	1.65	4.9				4.0				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.90	29.93	50.6	46.0	56	40	44.0	61	40.0	58	NW	12	NW	17			3	SW	0		0		0		
2	29.98	29.88	37.0	44.5	52	35	29.8	38	37.5	50	NW	8	NE	7			Few.	W	0		0		0		
3	29.88	29.66	37.0	53.8	58	33	32.0	57	46.7	58	NW	10	SW	9			1	NW	0		0		0		
4	29.54	29.50	48.4	49.0	58	43	42.4	60	47.0	86	SE	5	NE	10		0.05	10	SW	Lt. fog.		0		10	0(?)	⊏⊿
5	29.47	29.28	46.3	45.5	51	42	45.8	96	44.5	93	NE	6	NE	26	0.74	.29	0		10	NW	0		10	NE	≡⁰a. and p. ⊏⊿
6	28.96	29.31	43.0	45.0	50	41	43.0	100	39.0	57	W	18	NW	10	.46	T.	0		10	W	0		0		≡⁰a.
7	29.41	29.37	39.0	45.8	50	36	34.0	59	41.3	68	NW	15	S	9			6	W	0		0		0		
8	29.48	29.50	38.2	41.9	45	38	33.0	57	36.8	61	NW	10	NW	12			5	SW	0		6	SW	0		
9	29.63	29.56	37.0	53.0	58	36	33.0	65	47.0	63	W	7	SW	11			0		0		0		0		
10	29.53	29.32	46.2	64.3	71	43	42.3	73	56.2	60	SW	10	W	11		.03	7	SW	0		0		7	W	⊏⊿.
11	29.28	29.25	58.2	50.0	66	46	57.0	93	49.0	93	W	6	NE	9	.11	T.	10	SE	Lt. fog.		0		10	NE	≡⁰p.
12	29.41	29.47	49.2	51.2	62	46	46.2	80	47.1	74	N	8	SE	6	.10		10	SW	0		4	SW	0		⊟
13	29.43	29.35	48.0	51.0	54	45	44.0	73	45.0	62	NE	15	NE	10			10	W	0		8	W	0		⊟
14	29.37	29.26	47.2	52.5	63	44	43.2	72	47.0	66	NW	5	SW	12		.01	4	W	0		0		10	SW	⊏⊿
15	29.49	29.40	38.8	47.5	52	36	35.8	75	44.0	76	NW	10	NW	9	.14		0		0		0		10	NW	⊟
16	29.34	29.30	39.2	36.2	44	33	35.0	66	33.2	73	NW	14	W	18		T.	3	NW	0		Few.	W	0		*
17	29.41	29.57	35.6	41.0	43	31	30.2	51	34.0	46	W	36	W	26	T.	T.	0		4	W	0		1	W	*
18	29.69	29.75	40.0	40.0	48	35	35.2	62	36.0	68	W	22	W	12		T.	1	SW	0		0		0		*
19	29.94	29.75	34.8	51.2	56	32	30.2	57	45.3	63	W	14	S	12			0		0		0		0		⊐
20	29.71	29.54	44.5	59.3	66	43	41.4	77	55.1	77	SW	6	W	23		.03	1	SW	0		0		10	W	
21	29.46	29.38	58.0	59.0	76	56	54.2	78	58.0	94	SW	13	SW	12	.02	.14	1	W	0		0		10	SW	⊏⊿
22	29.75	29.88	44.0	52.3	59	41	40.0	71	44.5	52	N	8	S	3	.01		0		9	N	0		0		
23	30.05	30.01	43.5	54.0	58	42	38.0	60	45.0	48	NW	12	N	4			0		0		0		0		
24	30.04	29.70	43.8	57.9	60	42	38.0	57	47.7	45	W	4	W	24			0		0		Few.	W	0		
25	29.74	29.64	50.8	62.0	66	50	43.0	51	49.5	39	NW	18	W	10			0		0		0		0		
26	29.51	29.30	55.8	62.9	70	51	49.4	63	59.8	84	SW	9	SW	19		T.	10	S	0		9	SW	0		○○⁰a.
27	29.20	29.30	56.4	61.0	70	54	55.4	94	59.0	89	NE	2	E	8	.12	.17	0		10	NE	0		D. fog.		≡⁰a.
28	29.54	29.59	54.8	52.2	60	49	50.2	72	50.3	88	E	11	E	8		T.	0	0	0		0		10	E	
29	29.53	29.42	44.2	47.8	49	43	43.0	91	47.8	100	E	8	E	4		.03	10	W	Lt. fog.		0		10	E	≡⁰p.
30	29.50	29.50	45.4	62.0	68	43	44.9	96	51.0	45	NW	8	NW	11	T.		0		Lt. fog.		0		Few.	NW	
Mn.	29.57	29.52	45.1	51.3	58.0	41.6	41.1	70	46.1	68	NW	11.0	W	12.1	1.70	.75	4.5				4.2				

NEW YORK, N. Y.

[φ=40° 43′ N; λ=74° 00′ W; barometer above sea, 314 feet; gravity correction applied, −0.01.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Max.	Min.	Moisture. 8 a. m. Wet.	8 a. m. R. H.	8 p. m. Wet.	8 p. m. R. H.	Wind. 8 a. m. Dir.	8 a. m. Vel.	8 p. m. Dir.	8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Miscellaneous.
1...	29.67	29.77	47.5	49.0	54	45	42.0	62	41.0	48	NW	30	NW	12	....	....	0	....	4	NW	Few.	W	0	....	
2...	29.92	29.72	43.2	54.2	56	41	37.0	54	49.1	69	W	5	S	16	....	....	1	W	0	....	5	W	0	....	
3...	29.67	29.59	56.0	70.0	77	51	53.0	82	62.0	64	SW	12	SW	16	....	....	3	SW	0	....	0	....	0	....	
4...	29.66	29.94	64.3	54.2	79	51	63.0	93	49.7	73	SW	7	E	24	....	....	0	....	2	SW	0	....	10	E	$\equiv^0$a.
5...	30.03	29.95	51.3	54.0	61	49	48.0	79	51.0	82	E	8	SE	8	T.	....	0	....	10	E	0	....	10	SE	$\equiv^0$a.
6...	29.89	29.68	53.0	60.3	65	49	52.0	94	58.3	89	E	3	S	15	....	....	0	....	10	E	0	....	10	S	$\equiv^0$a.
7...	29.57	29.59	65.8	71.4	80	61	64.0	91	61.3	56	W	17	NW	11	T.	....	0	....	10	W	5	W	0	....	
8...	29.72	29.61	56.0	57.0	66	54	50.0	65	52.0	71	E	5	SE	12	....	....	0	....	0	....	0	....	0	....	
9...	29.49	29.66	58.0	59.3	66	51	54.0	77	50.3	52	W	16	NW	19	0.03	....	0	....	2	W	7	W	0	....	
10...	29.80	29.81	50.3	61.0	66	48	45.6	70	56.0	73	NW	7	SW	8	....	....	0	....	8	NW	0	....	10	SW	
11...	29.86	29.70	58.8	58.9	67	56	52.2	64	54.7	77	SW	3	S	12	....	....	2	SW	0	....	5	SW	0	....	
12...	29.60	29.61	56.3	61.0	70	56	55.0	92	58.5	86	W	3	E	6	.13	....	0	....	10	W	2	SW	Lt. fog.		$\equiv^0$a.
13...	29.81	29.79	58.3	54.0	58	54	56.7	90	53.0	94	E	5	SE	5	.19	T.	0	....	10	E	0	....	10	SE	$\equiv^0$a. and p. ☈
14...	29.70	29.52	55.0	64.0	64	54	54.0	94	63.0	95	E	8	SE	5	....	0.16	0	....	10	E	0	....	10	SE	$\equiv^0$a. and p.
15...	29.52	29.47	64.8	67.9	75	59	64.0	96	64.7	84	SW	6	SW	13	T.	.02	0	....	6	SW	0	....	10	SW	$\equiv^0$a. ☈
16...	29.54	29.48	64.5	58.0	68	51	62.0	87	56.5	91	E	8	E	16	.18	T.	0	....	10	E	0	....	10	E	$\equiv^0$a. and p.
17...	29.56	29.43	51.5	53.0	55	49	50.0	90	52.0	94	NE	11	E	12	.06	T.	0	....	10	NE	0	....	10	E	$\equiv^0$a. and p.
18...	29.38	29.32	51.2	60.8	67	48	50.8	98	56.1	75	SW	5	W	24	.22	....	0	....	10	SW	2	W	0	....	$\equiv^0$a. ☈
19...	29.39	29.36	56.5	64.5	69	51	53.3	81	55.5	56	W	30	NW	12	....	....	0	....	2	W	0	....	8	W	
20...	29.50	29.66	51.5	54.0	58	49	47.0	72	46.3	55	NW	30	NW	15	....	....	0	....	Few.	NW	0	....	Few.	NW	
21...	29.73	29.69	50.5	62.0	68	46	45.0	64	54.0	59	NW	12	NE	10	....	....	0	....	0	....	Few.	W	0	....	
22...	29.71	29.57	61.0	64.0	71	53	53.0	58	59.0	74	E	7	E	3	....	....	0	....	0	....	4	SW	0	....	∞^0a.
23...	29.62	29.63	57.0	60.0	70	52	51.5	69	49.0	43	NW	9	NW	18	....	T.	0	....	8	NW	0	....	Few.	NW	
24...	29.84	29.79	52.8	59.2	69	48	46.5	62	52.3	63	NE	5	S	17	....	....	0	....	0	....	2	W	0	....	
25...	29.89	29.78	54.8	66.0	71	52	52.5	86	59.0	66	W	8	S	18	....	....	8	W	0	....	2	W	0	....	∞^0a.
26...	29.79	29.74	66.0	66.9	75	61	60.8	74	62.7	79	S	14	S	18	....	....	3	W	0	....	0	....	10	S	
27...	29.76	29.68	65.8	66.0	76	63	63.5	88	63.5	87	E	2	E	9	T.	....	0	....	10	E	0	....	10	E	$\equiv^0$a. and p.
28...	29.68	29.67	63.4	66.5	77	61	62.4	95	64.0	87	NW	4	S	11	T.	....	10	S	Lt. fog.		2	W	Lt. fog.		☈
29...	29.74	29.53	67.0	66.8	77	60	62.5	78	63.8	85	E	4	SE	12	....	....	0	....	0	....	2	SW	Few.	SE	
30...	29.54	29.62	65.0	61.0	71	59	60.5	77	58.5	86	N	17	SE	6	....	....	0	....	8	W	2	SW	7	SW	
31...	29.72	29.71	62.0	63.0	69	56	58.0	79	59.0	79	E	7	SE	8	....	T.	0	....	10	E	0	....	10	E	
Mn..	29.69	29.65	57.4	60.9	68.2	52.8	53.9	79	56.0	74	E	9.9	{s, se}	12.6	.81	.18	5.7				5.6				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Max.	Min.	Moisture. 8 a. m. Wet.	8 a. m. R. H.	8 p. m. Wet.	8 p. m. R. H.	Wind. 8 a. m. Dir.	8 a. m. Vel.	8 p. m. Dir.	8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Miscellaneous.
1...	29.71	29.67	56.0	60.5	65	53	54.2	89	56.5	78	NE	5	S	6	0.22	....	0	....	10	NE	1	W	0	....	
2...	29.64	29.56	58.0	62.0	75	53	54.0	77	61.0	94	SW	6	W	6	....	0.56	Few.	SW	0	....	2	SW	7	SW	$\equiv^0$p. ☈
3...	29.73	29.76	56.0	67.1	76	52	51.0	71	57.5	55	NW	10	NW	12	....	....	0	....	Few.	0	Few.	NW	0	....	
4...	29.79	29.60	59.5	68.1	76	53	54.5	72	63.1	76	W	4	W	12	....	....	5	W	0	....	0	....	10	W	
5...	29.59	29.44	66.6	74.0	78	63	63.0	82	68.0	74	SW	3	S	12	T.	....	0	....	10	SW	0	....	6	SW	$\equiv^0$a.
6...	29.36	29.59	75.0	60.0	84	59	70.2	79	57.0	83	W	10	E	14	....	.34	0	....	9	W	0	....	10	E	$\equiv^0$a. ☈
7...	29.68	29.54	55.7	53.4	60	52	53.6	87	52.6	95	E	15	NE	11	.07	.71	0	....	10	E	0	....	10	NE	$\equiv^0$p. ☈
8...	29.55	29.68	53.5	64.0	71	51	50.1	79	57.0	65	N	15	E	4	.01	....	0	....	10	N	Few.	SW	0	....	
9...	29.82	29.75	59.3	72.0	77	52	54.3	72	61.5	55	NW	4	SW	12	....	....	0	....	0	....	1	SW	0	....	∞^0a.
10...	29.79	29.69	63.0	74.6	81	59	59.0	79	62.6	51	W	8	SW	9	....	....	0	....	8	W	7	SW	0	....	
11...	29.64	29.49	66.0	69.2	77	64	60.8	74	65.2	81	S	8	S	14	....	T.	0	....	10	S	0	....	9	SW	
12...	29.46	29.42	68.5	65.0	70	63	65.0	84	63.5	92	S	6	SE	4	T.	1.19	0	....	10	S	6	SW	2	S	$\equiv^0$a.
13...	20.49	29.54	66.0	73.0	81	62	64.2	91	68.0	78	SW	5	S	11	T.	....	5	SW	Lt. fog.		Few.	SW	0	....	
14...	29.68	29.74	70.0	76.0	87	65	65.0	77	69.0	70	N	10	S	11	....	....	0	....	0	....	0	....	0	....	
15...	29.81	29.76	71.0	72.5	84	66	68.0	86	69.5	86	NE	2	S	11	....	....	0	....	0	....	0	....	0	....	∞^0a.
16...	29.80	29.76	71.2	71.0	82	66	68.8	88	67.0	81	SE	3	SE	8	....	....	5	S	Lt. fog.		5	W	0	....	
17...	29.76	29.69	70.5	73.5	80	66	69.2	94	70.0	84	S	4	S	15	....	....	10	S	Lt. fog.		2	SW	Few.	S	
18...	29.73	29.62	73.2	83.0	90	71	71.2	91	75.0	69	SW	8	SW	16	....	T.	0	....	8	SW	9	SW	0	....	
19...	29.63	29.70	74.8	66.0	87	59	72.4	89	64.0	90	W	8	E	12	.02	....	0	....	9	W	0	....	10	E	$\equiv^0$p. ☈
20...	29.76	29.69	59.0	61.0	66	57	56.6	87	59.5	92	NE	12	E	10	.24	....	10	S	0	....	0	....	10	E	$\equiv^0$p.
21...	29.65	29.53	63.8	64.1	66	57	61.1	86	63.6	97	E	4	S	7	T.	.20	0	....	10	E	0	....	10	S	$\equiv^0$a. and p.
22...	29.50	29.50	68.0	72.5	84	65	66.8	94	70.0	88	E	1	S	11	....	.67	0	....	10	E	0	....	10	S	$\equiv^0$a. and p ☈
23...	29.65	29.72	74.3	75.0	78	71	69.3	78	69.5	76	NE	12	NE	12	.02	T.	10	SW	0	....	0	....	10	NE	☈
24...	29.79	29.71	66.2	69.9	73	65	62.0	79	65.8	81	NE	13	W	2	.02	.02	0	....	10	NE	4	SW	0	....	$\equiv^0$a.
25...	29.62	29.45	66.0	79.0	84	62	63.0	85	70.0	64	W	4	W	10	....	....	2	SW	0	....	5	SW	0	....	
26...	29.29	29.38	73.8	64.5	85	59	68.8	78	57.5	66	W	12	NW	12	....	....	2	SW	0	....	0	....	1	NW	☈
27...	29.54	29.60	59.2	63.0	70	55	53.0	66	55.0	60	NW	12	NW	18	....	.02	2	W	0	....	0	....	0	....	
28...	29.64	29.63	61.4	71.5	76	56	54.9	65	59.5	48	NW	24	NW	12	....	....	0	....	Few.	NW	0	....	3	NW	
29...	29.70	29.68	65.2	73.9	81	61	57.9	64	64.8	61	NW	7	S	10	....	....	0	....	0	....	3	W	1	SW	
30...	29.78	29.73	67.8	74.0	84	66	61.3	69	67.0	69	NW	3	S	16	....	....	2	SW	0	....	2	SW	0	....	∞^0a.
Mn..	29.65	29.62	65.3	69.1	77.6	60.1	61.4	80	63.7	75	{w, nw}	7.9	S	10.7	.60	3.71	5.9				5.2				

NEW YORK, N. Y.

[$\varphi = 40°\ 43'$ N.; $\lambda\ 74°\ 00'$ W.; barometer above sea, 314 feet; gravity correction applied, −0.01.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.79	29.70	70.0	70.2	72	67	65.0	77	66.7	83	S	10	S	16	0.01	0.03	0	.....	10	S	0	.....	10	S	
2	29.65	29.55	66.0	72.2	72	66	65.0	95	70.2	91	S	17	SW	6	.12	.01	0	.....	10	S	0	.....	10	SW	≡⁰a. and p.
3	29.60	29.61	70.6	77.0	87	66	66.0	79	70.0	71	N	14	SE	6	.04	.....	0	.....	7	N	4	SW	1	SE	
4	29.70	29.68	70.6	71.0	83	66	67.1	84	65.0	72	W	6	S	12	.....	.....	4	SW	0	.....	Few.	SW	0	.....	
5	29.77	29.76	70.0	71.0	78	67	66.0	81	68.0	86	E	6	SE	9	.....	.....	0	.....	8	E	0	.....	10	SE	
6	29.79	29.74	69.6	70.1	77	68	66.3	84	68.2	91	SE	5	SE	10	T.	.....	0	.....	10	SE	0	.....	10	SE	≡⁰a. and p.
7	29.76	29.66	71.0	74.0	77	68	67.7	85	69.5	80	SE	5	SE	6	.01	.....	0	.....	10	SE	0	.....	10	SE	≡⁰a.
8	29.67	29.62	75.3	79.0	85	71	73.0	90	73.2	76	S	4	S	12	.....	.25	0	.....	10	S	0	.....	10	S	≡⁰a. ⊓⊔
9	29.65	29.65	75.5	83.0	87	74	73.0	89	75.0	69	SW	7	S	8	.....	T.	0	.....	5	SW	4	W	0	.....	⊓⊔
10	29.74	29.71	76.0	80.0	89	69	73.5	89	75.0	79	S	4	S	8	.....	2.56	0	.....	0	.....	3	SW	1	SW	⊓⊔
11	29.79	29.76	75.7	78.1	87	74	72.0	83	75.2	87	W	9	S	6	.....	.22	0	.....	3	W	Few.	SW	8	SW	⊓⊔
12	29.84	29.76	76.6	80.1	88	74	73.7	87	74.0	75	SW	6	S	18	.....	.....	0	.....	7	SW	Few.	SW	Few.	SW	
13	29.84	29.76	76.6	78.5	85	72	73.5	87	72.5	75	SW	5	SW	12	.....	.05	0	.....	6	SW	9	SW	1	S	⊓⊔
14	29.80	29.71	74.0	81.2	88	71	70.9	86	73.4	69	W	12	W	13	T.	.....	0	.....	7	SW	8	SW	2	SW	∞⁰p.
15	29.73	29.75	72.5	77.0	86	69	67.5	78	65.0	52	NW	10	NW	11	.01	.....	0	.....	0	.....	1	SW	0	.....	
16	29.84	29.71	70.4	74.8	80	65	60.3	55	69.9	78	E	8	S	9	.....	.....	1	W	0	.....	6	SW	0	.....	
17	29.64	29.54	73.5	90.0	95	70	69.5	82	76.5	54	W	6	W	14	.....	.....	7	W	0	.....	0	.....	Few.	SW	
18	29.62	29.54	80.5	89.0	96	77	73.5	72	75.0	52	W	7	NW	17	.....	T.	Few.	0	0	.....	3	SW	6	SW	
19	29.57	29.46	80.5	82.5	94	74	73.0	70	71.5	58	W	6	S	6	.....	.13	0	.....	0	.....	6	SW	1	SW	∞⁰a. and p. ⊓⊔
20	29.52	29.49	75.5	78.5	86	73	68.0	68	71.0	69	W	14	W	5	.....	T.	7	W	0	.....	0	.....	1	SW	∞⁰p. ⊓⊔
21	29.59	29.57	73.0	76.2	82	69	63.0	57	65.1	55	N	8	S	4	.....	.....	0	.....	5	N	1	0	4	SW	
22	29.66	29.64	71.8	73.0	79	68	63.0	62	66.0	69	E	9	E	10	.....	.....	8	W	0	.....	6	W	3	E	
23	29.61	29.66	63.1	68.8	71	62	63.1	100	63.6	75	E	16	E	9	.50	.....	0	.....	10	E	0	.....	10	E	
24	29.66	29.58	69.2	74.2	78	66	65.8	84	71.2	86	S	5	SW	6	T.	.04	0	.....	10	S	0	.....	10	SW	≡⁰a.
25	29.61	29.63	68.0	72.5	78	62	64.0	80	60.5	50	NW	16	NW	16	.....	.....	0	.....	Lt.	Fog.	0	.....	0	.....	
26	29.73	29.69	67.0	73.0	79	62	59.0	62	60.0	46	W	10	NW	14	.....	.....	0	.....	0	.....	0	.....	Few.	NW	
27	29.78	29.73	67.9	77.0	83	61	58.5	56	66.0	56	NW	6	S	8	.....	.....	0	.....	0	.....	0	.....	Few.	S	
28	29.78	29.72	70.7	75.2	84	65	62.2	62	70.7	80	NW	3	S	10	.....	.....	0	.....	Lt.	Fog.	0	.....	10	S	⊕
29	29.64	29.48	73.0	74.0	79	71	70.0	86	71.0	86	E	9	SE	9	.02	T.	0	.....	10	E	0	.....	10	SE	≡⁰a.
30	29.36	29.25	70.6	69.0	82	65	68.4	89	67.0	90	NW	4	NW	6	1.05	.56	0	.....	4	NW	0	.....	10	W	⊓⊔
31	29.29	29.36	68.9	69.2	75	66	64.8	80	68.1	95	NW	8	NE	14	.01	.38	0	.....	10	NW	0	.....	10	NE	⊓⊔
Mn.	29.68	29.63	72.1	76.1	82.6	68.3	67.3	79	69.5	73	W	8.2	S	10.0	1.77	4.23	5.5				6.4				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.51	29.57	66.9	70.2	79	62	60.4	69	62.2	64	N	17	N	6	0.01	0.01	0	.....	10	N	0	.....	7	N	
2	29.66	29.63	65.0	73.7	80	61	60.0	75	64.6	61	NW	5	S	6	T.	.....	4	SW	2	NW	0	.....	0	.....	
3	29.70	29.68	68.0	74.8	82	66	60.0	62	65.8	62	NW	3	S	10	.....	.....	0	.....	0	.....	6	SW	0	.....	
4	29.73	29.66	70.0	76.0	81	68	67.6	88	69.5	72	W	3	S	10	.....	.....	0	.....	10	W	6	SW	0	.....	≡⁰a.
5	29.74	29.69	73.8	74.2	84	71	71.0	87	70.2	82	S	5	SE	8	.....	.....	1	W	5	S	1	SW	2	SE	
6	29.62	29.51	71.8	77.0	80	69	68.3	84	73.0	83	SW	4	SW	10	.....	.14	0	.....	7	SW	2	W	2	SW	⊓⊔
7	29.55	29.59	71.5	80.5	85	70	69.0	88	67.5	50	W	4	NW	10	.....	.....	0	.....	2	W	3	SW	0	.....	
8	29.67	29.72	73.8	76.0	80	71	69.8	82	73.0	87	NW	3	S	12	.03	.13	0	.....	10	NW	0	.....	10	S	≡⁰a. ⊓⊔
9	29.75	29.73	73.8	74.5	77	72	71.8	91	71.0	84	S	3	S	11	.....	.06	0	.....	10	S	8	SW	2	SW	≡⁰a.
10	29.80	29.83	75.5	77.0	80	72	73.0	89	75.0	91	SW	7	S	10	.....	.01	0	.....	10	SW	0	.....	10	S	≡⁰a. ⊓⊔
11	29.86	29.77	77.7	80.9	88	76	75.0	88	74.8	75	SW	8	S	20	.....	.....	2	SW	5	SW	5	SW	0	.....	
12	29.74	29.61	76.8	74.0	85	72	74.0	88	72.0	91	SW	8	W	10	.....	.16	0	.....	7	SW	0	.....	8	W	
13	29.61	29.63	73.8	74.0	88	68	72.0	92	71.0	86	W	7	NE	3	.....	1.02	3	W	5	W	0	.....	10	NE	≡⁰p. ⊓⊔
14	29.74	29.71	70.2	68.9	76	67	62.2	64	63.9	76	NE	18	SE	6	.....	.....	0	.....	4	NE	5	S	3	S	
15	29.46	29.38	68.9	65.2	78	61	68.9	100	64.2	95	SE	14	E	12	.53	.55	0	.....	10	SE	0	.....	10	E	≡⁰a. ⊓⊔
16	29.36	29.63	63.8	61.0	64	60	62.0	91	57.0	78	NE	9	NE	16	.73	.03	0	.....	10	NE	0	.....	9	NE	≡⁰a. ⊓⊔
17	29.81	29.85	62.0	68.0	75	59	55.8	68	61.0	67	NE	16	S	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
18	29.91	29.87	66.0	66.1	73	61	60.2	72	60.2	71	NE	8	E	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
19	29.86	29.73	63.6	63.5	71	61	57.1	67	57.2	68	E	12	E	10	.....	.....	0	.....	Few.	E	Few.	0	0	.....	
20	29.68	29.68	62.0	69.0	70	60	58.2	80	66.0	85	E	8	SW	10	.....	.....	0	.....	7	E	10	SW	0	.....	
21	29.76	29.69	66.8	73.3	82	65	63.8	85	70.1	85	NW	5	S	12	.....	.....	0	.....	0	.....	Few.	0	0	.....	
22	29.73	29.65	69.0	80.0	87	68	68.2	96	72.0	68	SW	6	W	10	.....	.....	0	.....	8	SW	2	W	0	.....	≡⁰a.
23	29.70	29.70	73.2	81.8	85	71	67.0	72	68.9	51	NW	8	E	5	.....	.....	1	W	0	.....	0	.....	0	.....	
24	29.70	29.63	72.0	82.0	88	68	69.0	86	75.0	72	SW	4	NW	18	.....	T.	2	W	0	.....	7	W	3	W	∞⁰a. ⊓⊔
25	29.68	29.69	72.0	67.0	72	65	70.0	91	65.0	90	NE	10	NE	22	.72	.81	0	.....	10	NE	0	.....	10	NE	
26	29.69	29.65	64.4	71.7	77	63	58.8	72	60.2	51	NE	12	E	6	.....	.....	0	.....	8	NE	0	.....	0	.....	
27	29.71	29.82	60.4	64.0	70	58	56.0	76	58.0	70	N	13	NE	6	.....	.....	0	.....	9	N	0	.....	0	.....	
28	29.88	29.74	60.8	67.5	74	57	55.3	71	61.5	71	NW	4	S	13	.....	.....	3	W	0	.....	8	W	0	.....	
29	29.59	29.57	64.0	75.0	79	60	62.0	90	66.0	62	W	16	NW	6	.16	.....	9	W	0	.....	0	.....	0	.....	⊓⊔
30	29.48	29.34	68.0	71.9	73	66	65.5	88	68.8	86	SW	8	SW	9	.....	.14	0	.....	10	SW	4	W	0	.....	≡⁰a. ⊓⊔
31	29.39	29.62	68.6	72.0	80	67	61.5	67	66.0	73	NW	24	SE	10	.....	.....	Few.	W	0	.....	8	SW	0	.....	
Mn.	29.68	29.66	68.8	72.6	78.8	65.6	64.9	81	66.8	74	{nw sw}	8.8	S	10.0	2.18	3.06	5.9				5.2				

NEW YORK, N. Y.

[φ=40° 43′ N.; λ=74° 00′ W.; barometer above sea, 314 feet; gravity correction applied, −0.01.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.71	29.72	68.2	70.0	74	65	65.1	85	67.0	86	SW	8	S	6			0		9	SW	0		Few	S	
2	29.77	29.75	67.8	69.5	72	67	65.3	88	68.0	93	E	12	SE	15		0.03	0		10	E	0		10	SE	≡⁰a.
3	29.62	29.66	68.0	72.0	75	68	68.0	100	71.0	95	SE	30	SE	9	2.37	1.19	0		10	SE	0		10	SE	≡⁰p.
4	29.62	29.58	71.5	72.0	74	69	70.5	95	70.5	93	SE	8	W	4	.51	.30	0		10	SE	0		8	W	
5	29.66	29.68	64.5	69.0	74	64	59.0	72	62.0	67	W	10	W	19			0		Few	W	0		0		
6	29.68	29.68	61.5	66.9	73	59	58.0	81	59.8	66	W	12	W	22		T.	Few.	W	Lt. fog.		0		0		
7	29.72	29.69	61.8	70.8	75	59	57.3	76	62.3	62	NW	7	NW	12			0		0		9	SW	0		
8	29.77	29.87	61.5	67.5	73	62	59.0	86	63.0	78	NW	5	S	5			2	NW	4	NW	0		0		
9	29.93	29.92	62.5	71.0	77	59	57.5	74	64.0	68	NW	4	S	8			0		0		0		0		
10	29.92	29.83	63.0	71.0	78	61	59.0	79	64.0	68	W	3	SW	5			4	W	0		6	W	0		☵
11	29.80	29.64	67.3	63.5	69	64	62.8	78	63.5	100	S	10	SE	32		1.03	0		10	S	0		10	SE	
12	29.55	29.57	69.0	67.8	76	66	68.0	95	63.3	78	S	8	NW	14	.84	T.	0		10	S	0		10	NW	≡⁰a.
13	29.59	29.72	64.0	64.0	78	58	60.5	82	57.5	67	NW	8	NW	12			0		0		0		0		
14	29.98	29.99	51.0	60.2	64	51	44.0	56	51.1	53	N	20	NE	6			0		0		0		0		
15	30.02	29.98	58.0	61.2	65	53	53.0	72	56.7	76	E	4	SE	12			0		7	E	0		6	SE	
16	29.92	29.88	64.6	69.0	72	62	61.0	82	65.6	83	SE	4	S	12		T.	0		6	SE	0		8	S	
17	29.88	29.82	68.0	67.5	70	67	65.8	89	66.0	92	SE	5	SE	13		.10	0		10	SE	0		10	SE	
18	29.78	29.71	70.1	70.0	72	68	69.0	95	70.0	100	SE	12	SW	2	.23	.31	0		10	SE	0		10	0	≡⁰a. and p.
19	29.76	29.71	70.4	71.8	76	69	68.7	92	69.8	91	N	8	S	5	.08		0		10	N	7	SW	0		
20	29.68	29.63	69.0	71.0	77	67	68.0	95	69.0	90	S	8	NW	10	T.	.12	0		10	S	7	W	0		≡⁰a.
21	29.70	29.61	63.6	69.2	74	63	58.5	74	62.1	67	NW	6	SW	8			6	SW	0		0		0		
22	29.61	29.52	62.0	73.2	80	62	59.0	84	64.0	60	SW	6	SW	15			0		0		0		0		
23	29.58	29.68	64.1	66.2	70	58	55.0	55	55.5	50	NW	15	N	7			Few.	SW	2	NW	0		0		
24	29.74	29.54	53.4	65.0	67	52	49.7	77	58.0	66	NW	7	SW	11			1	W	0		0		0		
25	29.57	29.71	59.0	54.8	62	49	52.0	62	46.3	51	NW	21	NW	13			0		1	NW	0		0		
26	29.82	29.76	46.6	56.8	61	46	40.0	55	47.5	49	NW	12	NW	17			0		0		0		0		
27	29.77	29.64	49.7	66.0	68	48	43.0	56	58.5	64	W	5	SW	6			2	SW	0		0		0		
28	29.74	29.63	57.2	73.0	80	57	53.9	81	62.0	53	W	5	W	13			0		0		0		0		∞⁰a.
29	29.80	29.75	65.6	71.5	76	64	60.9	77	64.5	68	E	2	SW	14			2	0	0		0		8	SW	∞⁰a.
30	29.78	29.70	65.0	78.0	84	63	61.9	84	69.0	63	NW	4	W	13			0		0		0		0		∞⁰a.
Mn.	29.75	29.72	62.9	68.0	72.9	60.7	59.1	79	62.4	73	NW	9.0	SW	11.3	4.03	3.06	4.5				4.0				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.77	29.81	61.0	64.5	72	60	59.5	92	62.5	90	E	3	E	3			0		0		0		9	E	∞⁰a.
2	29.83	29.68	63.2	65.2	70	63	61.0	88	64.1	94	S	3	SE	6			0		10	S	0		10	SE	≡⁰a. and p.
3	29.66	29.63	66.4	64.5	73	61	64.0	88	58.0	68	NW	8	W	6	0.07		0		10	NW	0		0		
4	29.63	29.54	60.0	70.0	78	58	53.0	63	62.0	64	W	7	SW	14			Few.	W	0		0		0		
5	29.54	29.56	62.3	72.5	79	62	56.8	71	64.0	63	SW	11	W	12			0		0		0		0		
6	29.84	29.92	54.0	60.0	64	54	47.0	59	51.5	55	N	8	NE	12			0		0		0		0		
7	30.05	29.96	53.5	57.0	61	52	46.0	56	49.0	55	NE	8	SE	8			0		0		0		0		
8	29.91	29.76	49.6	62.2	67	47	47.0	82	57.0	73	W	9	W	10			0		0		0		0		
9	29.76	29.74	62.8	74.0	80	58	56.0	65	62.0	50	N	5	N	5			0		0		0		0		∞⁰a.
10	29.86	29.79	58.0	59.4	68	58	52.0	66	55.2	77	E	20	E	7			Few.	W	0		0		2	E	
11	29.62	29.18	60.8	64.8	66	48	56.0	74	63.3	92	SE	20	SE	36		.43	9	SW	Few.	SE	0		10	SE	
12	29.38	29.53	45.0	47.5	53	44	43.0	86	42.5	66	W	18	W	20	.39		0		Few.	W	0		0		
13	29.71	29.72	44.2	55.2	58	41	41.5	80	50.2	70	W	20	SW	13			0		Few.	W	0		0		
14	29.90	29.93	50.8	66.4	70	49	47.5	79	58.7	63	W	7	SW	10			0		Lt. fog.		3	W	0		☵
15	29.96	29.81	57.0	64.0	73	56	53.5	80	59.0	74	SW	6	S	12			Few.	SW	0		9	SW	0		
16	29.80	29.83	62.0	66.8	74	59	60.0	89	55.3	47	SW	10	NW	14			0		9	SW	0		0		
17	30.01	29.98	55.0	59.0	63	54	48.0	59	55.5	80	NE	8	S	8			0		0		0		0		
18	29.95	29.70	60.8	66.0	70	56	59.0	90	63.5	87	SE	5	S	24	T.	.02	0		10	SE	6	S	0		≡⁰a.
19	29.69	29.62	66.2	67.0	71	65	64.7	92	65.0	90	W	10	SE	4	T.	.11	4	SW	5	W	0		10	SE	
20	29.39	29.50	64.0	54.0	67	49	63.5	97	46.0	53	SE	5	W	30	1.03	.46	0		10	SE	0		10	W	≡⁰a.
21	29.65	29.76	45.1	46.5	51	43	38.0	50	39.0	48	NW	48	NW	20			0		Few.	NW	0		0		
22	29.76	29.68	40.3	49.0	51	40	37.0	73	44.0	67	W	10	W	12			1	W	0		2	SW	0		∞⁰a.
23	29.74	29.77	42.0	51.0	54	41	40.0	85	46.0	68	W	17	W	12			2	W	0		0		9	W	
24	29.82	29.76	47.5	55.4	60	45	44.0	76	50.2	69	W	5	W	10	T.	T.	0		10	W	0		10	W	≡⁰a.
25	29.83	29.83	52.0	50.0	55	45	49.0	81	48.0	87	N	10	NE	11	.03	.05	0		10	SW	0		10	NE	
26	29.88	29.85	39.3	46.8	50	39	34.0	57	40.8	59	NE	19	NE	12	.08		0		0		0		0		
27	29.92	29.91	39.2	50.2	51	37	35.7	71	46.1	74	NE	8	S	9			Few.	W	0		10	SW	0		∞⁰a.
28	29.97	30.04	47.6	53.0	58	47	45.1	83	48.5	72	W	6	N	13			0		10	W	0		3	N	≡⁰a.
29	30.22	30.16	42.5	47.0	51	42	36.7	56	41.0	59	NE	12	N	10			0		0		0		0		
30	30.14	30.04	42.3	51.0	52	40	38.8	73	44.5	59	NE	8	E	4			4	W	0		0		0		∞⁰a.
31	29.96	29.70	45.1	53.9	57	45	43.0	85	50.8	81	E	3	S	9			0		Lt. fog		7	S	0		
Mn.	29.81	29.76	52.9	58.5	63.5	50.3	49.0	76	53.0	70	W	10.9	W	12.1	1.60	1.07	3.4				3.9				

NEW YORK, N. Y.

[$\varphi = 40° 43'$ N; $\lambda = 74° 00'$ W; barometer above sea, 314 feet; gravity correction applied, —0.01.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.46	29.55	48.0	42.2	57	36	47.5	96	35.0	46	W	12	NW	38			0		10	W	0		0		≡⁰a.
2	29.84	29.90	34.2	45.5	47	32	29.9	59	40.0	61	NW	18	E	6			0		0		0		0		⌐²
3	29.85	29.69	43.6	54.0	54	39	38.1	60	51.5	85	E	5	S	7			Few.	SW	0		10	SW	0		∞⁰a.
4	29.72	29.87	42.0	46.0	53	39	39.8	83	41.0	65	NW	12	NW	24	0.03		0		0		2	NW	0		∞⁰a.
5	30.02	29.87	40.8	50.0	53	39	37.3	72	47.0	80	N	5	S	10			0		0		10	SW	0		
6	29.52	29.37	51.8	52.0	58	48	49.8	87	45.5	60	S	20	W	33	.05	0.03	0		10	S	0		0		
7	29.48	29.40	45.1	49.9	53	44	40.0	63	46.1	75	NW	12	NW	5			0		0		10	W	0		
8	29.38	29.52	46.0	45.0	51	39	43.5	82	39.5	61	SW	4	W	17	T.	T.	0		10	SW	3	W	0		
9	29.68	29.74	38.0	40.0	45	36	34.8	73	36.5	71	W	15	W	22			7	W	0		2	W	0		
10	29.90	29.97	34.9	38.5	42	32	31.6	69	33.5	58	W	20	NW	15			0		0		0		0		
11	29.99	29.80	34.0	46.2	49	33	31.8	79	40.0	57	W	6	SW	10			0		0		0		0		∞⁰a.
12	29.65	29.37	38.0	54.5	56	37	34.4	69	44.0	40	W	12	SW	13			0		0		2	SW	0		∞⁰a.
13	29.30	29.24	46.8	47.0	54	38	40.4	56	41.0	59	W	20	NW	17			2	W	0		0		10	NW	✶
14	29.68	29.70	23.2	32.5	38	22	19.2	46	27.0	45	N	20	NW	6	T.		0		0		0		0		
15	29.68	29.33	29.0	47.0	50	26	26.2	68	43.0	72	W	6	S	15		T.	1	SW	0		0		10	S	∞⁰a.
16	29.18	29.21	45.0	43.5	47	42	43.0	86	40.0	74	S	5	NW	20	.05	.01	0		10	S	0		0		
17	29.45	29.51	37.8	42.5	47	38	33.3	62	37.0	58	NW	30	W	12			0		2	NW	2	W	0		
18	29.54	29.68	43.2	47.0	51	40	39.7	73	39.0	46	NW	16	NW	8			6	NW	Lt. fog.		0		10	NW	
19	29.76	29.83	37.0	42.9	46	35	33.5	69	38.0	64	N	11	NE	13			5	NW	0		0		9	W	
20	29.98	30.09	32.2	35.0	41	30	28.2	59	31.0	63	NE	15	N	15			3	W	0		0		0		
21	30.22	30.22	31.0	43.0	48	28	27.0	58	33.0	28	N	14	NW	13			0		0		0		0		
22	30.17	29.99	36.0	46.0	52	34	31.5	60	37.0	39	NW	6	W	12			6	NW	Lt. fog.		0		0		
23	29.96	29.91	37.8	50.1	56	36	33.3	62	43.0	54	W	13	W	15			0		Lt. fog.		0		0		
24	29.84	29.61	42.5	58.0	62	42	38.0	66	51.5	64	S	8	S	20			5	W	0		0		10	S	∞⁰a.
25	29.55	29.59	54.2	51.0	58	48	52.2	88	47.0	75	W	12	NW	12	T.		3	W	6	W	0		0		≡⁰a.
26	29.59	29.50	44.0	49.0	51	42	41.0	78	46.0	80	NE	10	N	1			0		10	SW	5	W	0		
27	29.80	30.03	40.0	42.0	47	37	35.5	64	37.5	65	NW	18	NW	6	T.		3	NW	5	NW	0		0		
28	30.07	29.79	37.0	49.0	53	36	32.5	61	48.0	93	NE	14	S	12		.57	4	NW	0		0		10	S	∞⁶a. ≡⁰p.
29	29.49	29.28	58.0	53.1	63	50	57.5	97	51.1	87	SW	30	W	25	.69	.24	0		10	SW	0		10	W	
30	29.60	30.18	34.0	21.0	50	19	31.0	71	20.0	85	NW	26	NW	17	T.		0		5	NW	0		0		
Mn.	29.72	29.69	40.2	45.4	51.1	36.6	36.7	70	40.3	64	W	13.8	NW	14.6	.82	.85	4.1				3.8				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.49	30.47	21.0	31.5	35	19	18.0	56	26.0	43	NW	8	W	6			0		0		0		0		
2	30.31	29.92	35.7	51.0	52	28	31.7	64	50.5	97	NE	8	S	13		0.02	0		10	NE	0		10	S	≡⁰a.
3	29.51	29.41	54.0	44.0	57	40	53.5	97	41.5	81	S	18	NW	12	0.26	.61	0		10	S	0		10	NW	≡⁰a.
4	29.65	29.87	34.0	32.0	40	27	31.3	74	28.5	64	NW	28	NW	34			0		0		0		10	NW	
5	30.20	30.20	26.2	32.5	35	26	23.5	67	30.0	74	NW	17	NW	8			0		0		0		0		
6	30.16	30.01	29.0	36.0	40	29	27.0	77	32.5	68	W	15	W	12			0		2	W	0		0		∞⁰a.
7	29.99	29.96	34.7	41.0	46	34	32.0	75	36.5	65	W	12	W	8			0		0		0		0		∞⁰a. and p
8	29.94	29.92	39.3	48.0	50	37	35.8	71	41.1	55	W	8	NW	8			4	W	0		0		0		∞⁰p. ⊽
9	29.92	29.65	41.0	41.0	45	34	38.0	76	40.8	98	E	20	NE	30		.07	0		10	E	0		10	NE	≡⁰a. △ ⊽
10	29.22	29.43	34.8	26.0	40	25	34.0	92	23.0	63	NW	7	NW	44	.42	T.	0		10	NW	0		0		≡⁰a. △ ✶
11	29.40	29.40	31.0	40.0	40	25	28.0	68	34.0	52	SW	12	W	19			0		10	SW	0		8	W	⊽
12	29.51	29.47	39.0	46.0	50	36	33.5	55	41.5	68	SW	3	SW	10			0		10	SW	0		0		≡⁰a.
13	29.68	29.78	40.5	42.0	48	39	36.0	64	37.0	62	NW	11	W	15			5	SW	0		0		0		⊽
14	29.98	30.10	35.0	33.0	40	27	31.0	63	28.6	57	NW	4	N	8			5	W	0		0		0		
15	30.09	30.02	21.7	28.0	28	21	18.5	55	25.0	65	NE	20	NE	24			0		10	NE	0		10	NE	
16	29.99	29.86	31.0	33.0	36	27	29.0	78	30.5	75	NE	15	NE	13		.05	0		10	NE	10	W	0		△
17	29.79	29.71	30.3	37.1	41	30	26.3	57	30.1	40	N	12	N	7			7	NE	0		0		0		
18	29.61	29.60	29.0	39.0	45	29	25.5	60	35.0	67	NW	9	W	12			0		0		0		0		∞⁰a.
19	29.75	29.81	37.2	42.1	43	34	34.2	74	38.0	68	N	4	NE	4			2	NW	0		10	SW	0		∞⁰a.
20	29.97	29.97	38.0	44.5	47	38	36.0	83	38.5	56	N	4	E	13			10	SW	0		0		10	E	∞⁰a. and p.
21	29.37	29.35	46.5	46.5	54	41	46.0	96	45.0	89	E	20	W	13	1.33	.05	0		10	E	0		2	W	≡⁰a.
22	29.56	29.67	44.2	47.0	49	43	41.2	78	41.6	63	W	18	W	15			0		10	W	0		0		≡⁰a.
23	29.46	29.40	42.8	45.0	47	40	41.3	88	42.0	78	E	6	NW	16	.02	.09	0		10	E	0		10	W	≡⁰a.
24	29.55	29.70	33.0	33.0	40	30	29.0	60	28.5	56	W	15	W	11		T.	0		1	W	0		0		✶
25	29.72	29.68	26.0	32.5	34	26	24.8	81	29.0	64	W	5	W	16			0		0		0		2	W	
26	29.83	29.79	30.0	36.9	39	26	27.5	73	33.5	70	W	14	SW	14			0		10	W	0		0		
27	29.78	29.80	33.4	39.0	43	31	30.4	70	36.1	76	SW	7	SW	6			3	W	5	SW	0		0		≡⁰a.
28	29.88	29.74	35.4	46.5	52	34	34.4	91	42.0	68	NE	2	E	14			0		0		0		0		∞⁰a.
29	29.19	29.12	54.0	46.0	55	42	53.0	94	43.0	79	S	14	SW	15	.75		0		10	S	0		8	SW	≡⁰a.
30	29.22	29.50	36.5	37.1	42	35	31.5	56	32.0	56	W	30	W	27	T.		2	W	3	W	0		0		
31	29.72	29.72	33.0	36.0	38	32	30.0	70	32.5	68	SW	9	W	13			3	SW	0		8	W	0		
Mn.	29.76	29.74	35.4	39.1	43.6	31.8	32.6	73	35.3	67	W	12.1	W	14.8	2.78	.89	5.9				3.8				

WASHINGTON, D. C.

[φ 38° 54′ N; λ = 77° 3′ W; barometer above sea, 112 feet; gravity correction applied, − 0.02.]

JANUARY, 1905.

Day.	Pressure. 8 a.m.	Pressure. 8 p.m.	Air temperature. 8 a.m.	Air temperature. 8 p.m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a.m. Wet.	Moisture. 8 a.m. R.H.	Moisture. 8 p.m. Wet.	Moisture. 8 p.m. R.H.	Wind. 8 a.m. Dir.	Wind. 8 a.m. Vel.	Wind. 8 p.m. Dir.	Wind. 8 p.m. Vel.	Precipitation. 8 a.m.	Precipitation. 8 p.m.	Clouds. Upper. 8 a.m. Amt.	Clouds. Upper. 8 a.m. Dir.	Clouds. Lower. 8 a.m. Amt.	Clouds. Lower. 8 a.m. Dir.	Clouds. Upper. 8 p.m. Amt.	Clouds. Upper. 8 p.m. Dir.	Clouds. Lower. 8 p.m. Amt.	Clouds. Lower. 8 p.m. Dir.	Miscellaneous.
1	29.81	29.79	50.0	51.5	65	38	43.9	60	45.0	60	SW	6	S	1			2	NW	0		0		0		
2	29.73	29.52	37.2	46.0	55	33	36.0	89	44.0	86	SW	2	S	2		T.	0		8	W	0		0		
3	29.38	29.41	43.0	21.0	48	19	43.0	100	20.4	91	N	4	NW	23	0.07	0.64	0		10	N	0		10	NW	✱
4	29.79	30.15	13.4	20.0	23	13	11.2	58	17.2	58	NW	18	W	4	.18		0		3	NW	0		0		✱
5	30.29	30.24	15.1	31.1	33	13	14.5	89	27.1	58	W	1	SE	5	T.	T.	0		10	W	9	W	0		≡⁰a. ✱
6	30.12	29.52	32.8	48.0	52	32	31.0	82	48.0	100	E	6	SE	5		1.13	0		10	S	0		10	SE	≡⁰p.
7	29.34	29.60	37.2	33.1	53	30	35.4	85	28.9	57	W	9	NW	12	.30	.02	0		10	W	0		0		✱
8	29.93	30.29	25.8	27.0	34	24	22.8	63	23.0	52	SW	9	NW	5			0		0		0		0		
9	30.52	30.41	21.3	32.5	34	19	20.0	81	29.0	64	S	1	S	5			Few.	W	0		10	0	0		✱
10	30.37	30.51	32.2	34.0	43	32	30.8	87	27.0	34	S	1	N	6	T.		0		10	NW	0		9	NW	
11	30.57	30.41	25.8	28.2	32	26	24.6	85	27.4	90	NE	4	E	4	05	.02	0		10	NE	0		10	E	✱△
12	29.97	29.91	32.4	37.5	43	28	32.4	100	36.0	87	0	0	SW	2	.30	.17	0		10	SW	0		8	NW	≡⁰a. and p.
13	30.12	30.11	35.0	30.1	42	23	31.2	66	27.9	76	N	10	N	6		T.	8	SW	Few.	N	0		10	N	✱
14	30.26	30.34	16.5	20.9	28	16	15.1	76	17.7	53	N	3	N	4	.07	T.	0		Few.	NW	0		0		✱
15	30.38	30.20	12.0	22.7	28	9	11.6	92	18.0	36	N	3	SW	5			0		0		0		0		
16	30.19	30.08	18.2	29.0	35	14	14.8	45	24.7	53	NW	5	W	2			0		0		0		0		
17	30.14	30.09	24.2	38.9	42	22	21.4	63	31.4	39	W	3	SW	4			Few.	0	0		0		10	W	
18	30.14	30.08	36.0	39.0	47	33	30.0	46	33.8	57	W	5	E	1			4	NW	0		3	W	0		
19	29.82	29.68	32.9	47.5	52	31	29.9	70	40.0	50	SE	2	SE	2			10	W	0		9	NW	0		
20	29.82	29.92	34.0	39.5	47	30	32.0	81	34.0	56	NE	2	N	4			0		Lt. fog.		0		0		
21	30.00	29.96	32.8	39.5	47	29	31.0	82	36.0	71	N	2	E	3			6	W	Lt. fog.		10	W	0		⊖
22	29.95	30.10	32.8	34.8	44	30	31.8	90	29.8	64	E	5	NW	14			0		10	W	0		8	NW	
23	30.25	30.16	24.9	28.0	33	25	22.0	63	24.7	61	N	6	E	7			7	W	0		0		10	E	
24	29.93	29.66	28.3	28.8	34	26	26.8	82	27.8	88	SE	6	N	6	T.	.13	0		10	SE	0		10	N	✱
25	29.59	29.80	16.0	18.0	26	11	15.0	82	15.0	52	NW	24	NW	20	.14	.04	0		10	NW	0		8	NW	✱
26	30.10	30.24	5.4	17.4	18	5	4.0	63	14.2	48	NW	19	NW	22			0		0		0		0		
27	30.25	29.97	17.0	29.8	33	15	14.5	58	24.8	46	SW	3	S	4			8	W	0		0		0		
28	29.91	30.14	26.8	22.2	37	18	23.5	60	18.7	51	S	3	N	9			0		10	NW	0		0		
29	30.34	30.25	12.2	24.7	27	12	10.1	57	22.0	65	NW	8	SE	6		T.	0		0		0		10	SE	✱
30	30.31	30.41	19.6	18.0	25	6	19.0	91	15.2	55	N	8	N	8	.30	.03	0		10	N	0		0		✱
31	30.40	30.32	8.0	25.4	25	−2	7.5	88	23.0	70	NW	2	S	2			10	NW	Lt. fog.		0		10	S	
Mn.	30.06	30.04	25.8	31.1	38.2	21.3	23.8	75	27.5	62	N	5.8	N	6.5	1.41	2.18	6.0				5.3				

FEBRUARY, 1905.

Day.	Pressure. 8 a.m.	Pressure. 8 p.m.	Air temperature. 8 a.m.	Air temperature. 8 p.m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a.m. Wet.	Moisture. 8 a.m. R.H.	Moisture. 8 p.m. Wet.	Moisture. 8 p.m. R.H.	Wind. 8 a.m. Dir.	Wind. 8 a.m. Vel.	Wind. 8 p.m. Dir.	Wind. 8 p.m. Vel.	Precipitation. 8 a.m.	Precipitation. 8 p.m.	Clouds. Upper. 8 a.m. Amt.	Clouds. Upper. 8 a.m. Dir.	Clouds. Lower. 8 a.m. Amt.	Clouds. Lower. 8 a.m. Dir.	Clouds. Upper. 8 p.m. Amt.	Clouds. Upper. 8 p.m. Dir.	Clouds. Lower. 8 p.m. Amt.	Clouds. Lower. 8 p.m. Dir.	Miscellaneous.
1	30.24	30.08	25.0	20.5	30	24	22.0	62	26.0	94	S	2	W	1	T.	0.02	0		10	S	0		10	W	✱
2	30.13	30.22	18.2	12.3	26	8	15.2	52	9.6	47	NW	23	NW	9	T.		2	W	8	NW	0		0		✱⊕
3	30.36	30.36	5.5	16.0	16	5	4.0	61	12.8	45	N	6	NW	6			3	W	0		Few.	W	0		⊕
4	30.42	30.41	5.4	16.5	22	5	4.2	68	13.2	44	NW	3	N	5			3	W	0		0		0		
5	30.46	30.21	5.6	17.0	22	4	4.0	58	16.0	83	N	2	NE	6		.05	4	W	0		0		10	NE	✱△⊕
6	29.87	29.92	22.6	34.5	37	20	21.8	89	31.0	66	NW	6	NW	3	0.56		10	W	0		0		8	W	△
7	30.24	30.39	19.0	24.0	32	19	15.8	50	19.3	39	NW	10	NW	14			0		Few.	NW	0		0		
8	30.41	30.19	16.0	21.2	27	16	13.5	56	20.2	85	N	6	SE	4		.06	8	NW	0		0		10	SE	△⊕
9	29.88	29.80	27.0	33.0	34	22	26.2	90	32.0	90	N	7	NW	4	.62	T.	0		10	N	0		10	NW	△
10	29.90	30.14	29.5	32.0	38	27	28.0	83	25.0	30	SW	9	NW	16	T.		0		1	W	0		0		
11	30.41	30.37	16.2	28.2	35	15	13.5	53	24.5	57	N	4	E	8			4	W	0		4	W	0		⊖
12	30.10	29.51	28.3	32.0	34	24	27.3	88	31.2	91	E	3	NW	5	.01	.54	0		10	E	0		10	NW	✱
13	29.40	29.78	34.0	18.0	36	12	33.2	92	15.5	60	SW	2	NW	15		.06	0		10	W	2	NW	0		≡⁰a. ✱
14	30.18	30.06	5.0	18.0	22	4	3.3	54	15.0	52	NW	13	S	6			0		0		0		0		
15	29.94	30.25	17.0	14.0	28	9	14.2	53	10.2	29	W	2	NW	16			8	W	0		0		0		⊕
16	30.43	30.25	5.2	21.8	25	5	3.6	57	18.0	46	NW	4	S	7			Few.	W	0		4	NW	0		⊖
17	30.00	29.96	27.2	36.8	41	20	23.5	56	28.8	31	S	7	NW	14	T.		9	W	0		0		0		✱
18	30.26	30.39	22.8	28.7	34	23	20.0	62	23.2	38	NW	5	NW	7			0		0		0		0		
19	30.60	30.57	17.0	33.5	38	13	15.2	70	27.0	38	W	1	S	7			4	W	Lt. fog.		10	SW	0		⊖
20	30.42	30.18	28.0	35.5	36	28	27.2	90	34.0	86	S	4	NW	4	.21	.22	0		10	S	0		10	NW	✱⊖
21	30.15	30.13	30.8	42.5	46	28	27.3	63	37.0	58	N	7	E	4			3	W	0		0		10	SW	⊕
22	30.08	30.10	36.0	33.5	38	31	33.4	76	30.0	66	NE	8	NE	7		T.	0		10	E	0		10	NE	✱
23	30.11	30.04	28.8	34.1	35	29	26.2	71	32.2	82	NE	5	NW	5	T.	T.	0		10	NE	0		9	NW	✱
24	30.05	29.98	33.5	35.5	44	29	31.3	78	31.2	61	NW	5	NW	2			0		0		0		0		
25	29.82	29.59	25.0	39.8	49	22	24.1	88	38.9	93	W	2	S	1		.04	3	NW	Lt. fog.		0		10	S	⊕
26	29.66	29.79	38.5	39.3	44	34	35.0	70	32.0	41	NW	13	NW	12	.15		8	NW	0		0		0		
27	30.01	29.91	23.0	30.5	36	23	20.0	59	29.5	89	N	12	S	5		T.	8	W	0		0		10	S	✱⊕
28	29.82	29.88	31.3	41.4	45	30	30.3	89	35.0	54	SW	4	NW	10	.01		0		10	SW	0		1	W	✱
Mn.	30.12	30.09	22.2	28.4	33.9	18.9	20.1	69	24.9	60	NW	6.2	NW	7.2	1.56	.99	5.9				4.9				

WASHINGTON, D. C.

[φ=38° 54′ N; λ=77° 3′ W; barometer above sea 112 feet; gravity correction applied,—0.02.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.89	29.90	35.0	32.5	37	28	31.0	63	31.0	84	SW	3	SE	2	T.	0.32	0	.....	10	SW	0	.....	4	W	≡⁰a.✱
2	30.06	29.96	18.0	26.0	31	14	16.3	72	23.2	65	N	2	NW	3	.....	.....	0	.....	0	.....	0	.....	0	.....	
3	29.97	29.84	21.8	40.7	43	16	20.0	74	34.8	55	NW	1	NW	4	.....	.....	2	NW	Lt. fog.		0	.....	0	.....	
4	29.46	29.97	37.0	42.5	48	29	32.5	61	35.5	48	NE	6	NW	8	T.	T.	1	W	2	W	0	.....	8	NW	
5	30.20	29.98	23.8	38.2	41	22	20.0	49	32.6	53	SE	3	SE	4	.....	.....	2	W	0	.....	Few.	W	0	.....	∞⁰a.
6	30.22	30.38	37.5	36.0	44	28	33.2	63	30.2	48	N	8	E	8	.....	.....	6	W	1	N	Few.	NW	0	.....	⊕
7	30.34	30.13	33.4	36.1	36	32	30.1	67	35.1	91	E	5	E	4	T.	.19	2	E	8	E	0	.....	10	E?	≡⁰a✱
8	29.93	29.80	37.0	46.5	59	35	36.5	95	46.0	96	SE	5	N	15	T.	.12	0	.....	10	SE	0	.....	10	N	≡⁰a.
9	29.99	29.71	39.0	34.0	42	33	37.0	83	33.5	95	NE	9	NE	4	0.12	.50	10	W	Few.	NE	0	.....	10	NE	≡⁰p.
10	29.68	29.85	35.2	44.6	50	33	33.7	86	38.5	56	NW	3	NW	10	.05	.....	0	.....	8	W	0	.....	0	.....	
11	30.19	30.25	32.5	42.2	49	31	27.5	50	35.8	52	N	4	SE	4	.....	.....	Few.	W	0	.....	7	W	0	.....	⊕
12	30.26	30.18	38.0	41.0	45	33	34.6	71	37.0	69	0	0	S	4	.....	.....	0	.....	10	W	Few.	W	0	.....	⊕⁰a.
13	30.35	30.22	30.4	37.7	42	30	26.1	54	31.2	45	NE	9	E	5	.....	.....	3	SW	0	.....	0	.....	0	.....	⊕
14	30.25	30.26	29.0	41.0	46	26	27.5	83	34.0	46	NE	3	E	5	.....	.....	3	W	Lt. fog.		0	.....	10	W	
15	30.47	30.39	32.0	39.6	46	32	26.4	43	32.0	39	NE	6	SE	5	.....	.....	0	.....	10	NW	0	.....	0	.....	
16	30.34	30.14	33.3	53.8	62	27	31.3	80	46.0	54	SE	1	S	5	.....	.....	1	W	0	.....	0	.....	0	.....	∞⁰a.
17	30.12	30.00	44.0	58.2	69	41	40.5	74	51.2	61	SW	3	E	4	.....	.....	6	W	0	.....	0	.....	10	SW	∞⁰a.
18	29.98	29.74	42.4	63.5	73	39	40.5	86	52.4	46	NE	1	S	10	T.	.....	2	W	Lt. fog.		0	.....	0	.....	∞⁰a. and p.
19	29.72	29.66	55.0	65.2	74	55	51.0	76	59.0	69	S	4	N	5	T.	T.	0	.....	10	SW	0	.....	10	SW	
20	29.79	29.88	55.2	43.0	58	38	54.2	94	42.0	92	N	3	E	18	T.	.14	0	.....	10	W	0	.....	10	E	≡⁰a.
21	29.80	29.83	36.4	39.6	40	36	35.7	93	38.2	88	NE	9	NW	7	.31	.05	0	.....	10	NE	0	.....	10	NW	
22	30.06	30.12	39.4	45.4	47	38	36.3	74	40.0	62	N	4	E	6	.....	.....	0	.....	10	N	0	.....	10	E	
23	30.24	30.18	37.2	45.8	49	36	35.5	85	43.3	82	E	8	E	4	.....	.....	0	.....	10	E	5	NW	0	.....	≡⁰a.
24	30.11	29.83	42.7	52.0	58	41	42.2	96	52.0	100	SE	5	NW	16	T.	.92	0	.....	10	SE	0	.....	10	NW	≡⁰a.⊓⊼
25	29.96	29.90	45.5	58.5	68	43	43.0	82	49.0	49	NW	8	NW	6	.54	.....	Few.	W	0	.....	0	.....	0	.....	
26	29.88	29.72	49.0	56.0	66	40	44.1	68	53.9	86	S	4	S	4	.....	.01	1	SW	0	.....	0	.....	10	S	
27	29.89	29.91	52.5	64.8	74	47	46.5	63	52.0	40	SW	4	SW	2	.04	.....	0	.....	0	.....	2	NW	0	.....	⊕
28	29.97	29.93	53.0	68.0	80	44	45.4	54	54.0	38	S	5	S	3	.....	.....	2	W	0	.....	0	.....	0	.....	
29	30.01	29.88	56.0	70.0	80	54	49.3	62	60.1	55	S	3	S	7	.....	.....	5	W	0	.....	0	.....	0	.....	∞⁰a.
30	29.93	30.08	60.2	56.0	70	50	56.5	80	48.7	58	S	8	NW	18	.....	T.	8	W	0	.....	0	.....	Few.	NW	
31	30.29	30.13	50.4	63.0	70	44	44.2	60	49.5	35	NW	3	S	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
Mn	30.04	29.99	39.7	47.8	54.7	35.3	36.4	72	42.0	63	NE	4.5	{e nw}	6.6	1.06	2.25	5.6				4.4				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	30.13	30.11	48.5	59.0	71	40	45.5	80	47.0	38	SW	1	N	4	.....	.....	3	NW	0	.....	0	.....	4	N	
2	30.26	30.14	44.0	52.8	58	41	39.5	67	42.3	39	NE	12	N	2	.....	.....	1	N	0	.....	0	.....	0	.....	
3	30.17	29.98	40.0	53.0	58	37	33.0	45	44.5	50	NE	5	SE	6	.....	.....	0	.....	0	.....	0	.....	0	.....	—⁰
4	29.72	29.58	53.3	64.0	77	48	48.3	69	59.5	77	SE	4	NW	1	.....	T.	4	W	0	.....	0	.....	10	NW	∞⁰a.⊓⊼
5	29.69	29.45	52.0	46.5	53	45	50.5	90	46.5	100	NW	8	N	11	0.63	0.55	0	.....	10	W	0	.....	10	N	
6	29.43	29.55	42.5	50.0	54	41	39.5	77	44.0	61	NW	20	W	2	.49	.....	0	.....	8	NW	0	.....	10	W	
7	29.71	29.66	41.8	39.0	50	36	38.3	73	37.5	87	NW	8	NW	4	T.	.08	0	.....	10	W	0	.....	8	NW	
8	29.80	29.81	40.0	44.5	48	34	34.4	55	36.0	40	NW	12	NW	7	.....	T.	0	.....	0	.....	0	.....	0	.....	✱—⁰
9	29.92	29.80	40.0	53.5	60	29	36.2	69	44.5	48	0	0	S	7	.....	.....	0	.....	0	.....	Few.	0	0	.....	∞⁰a.—²
10	29.73	29.59	50.7	64.2	80	46	46.7	75	60.0	78	S	7	NE	7	.....	T.	9	NW	0	.....	0	.....	10	NW	⊓⊼⊕
11	29.52	29.47	60.0	63.2	82	55	57.5	86	61.7	92	E	2	S	5	T.	.12	0	.....	10	SW	0	.....	10	SW	⊓⊼
12	29.67	29.65	49.1	52.0	62	48	45.6	76	49.5	84	N	8	SE	8	.24	T.	0	.....	10	W	0	.....	10	0	
13	29.60	29.58	48.0	53.0	60	46	44.8	78	49.5	78	NE	9	E	6	.02	T.	0	.....	10	W	0	.....	0	.....	
14	29.63	29.60	45.0	58.0	61	40	44.5	96	53.2	73	E	2	W	12	.....	.01	0	.....	10	SW	0	.....	10	NW	≡⁰a.
15	29.82	29.64	43.5	49.3	55	40	39.0	66	43.0	58	NW	8	E	2	.....	.....	0	.....	0	.....	0	.....	10	0	
16	29.64	29.72	40.5	37.8	45	36	36.0	64	32.0	51	NW	17	NW	12	T.	T.	0	.....	9	W	10	NW	0	.....	✱
17	29.87	29.97	36.5	42.2	46	32	32.5	64	35.4	49	W	12	SW	9	T.	.....	0	.....	7	NW	Few.	W	1	SW	✱—²
18	30.00	30.07	42.2	43.0	53	36	35.2	47	37.3	57	SW	7	NW	9	.....	T.	0	.....	10	W	Few.	W	0	.....	—²
19	30.23	29.97	38.6	56.8	64	29	34.5	66	46.5	44	SW	3	S	4	.....	.....	0	.....	0	.....	2	W	0	.....	∞⁰a.—²
20	29.96	29.73	50.5	73.0	79	44	44.2	60	59.5	44	S	5	S	12	.....	.....	2	W	0	.....	10	W	0	.....	∞⁰a.
21	29.70	29.61	66.5	62.8	82	61	59.0	64	58.3	77	S	14	NW	11	.....	.22	7	W	0	.....	0	.....	10	NW	⊓⊼
22	30.07	30.14	43.5	54.1	61	43	39.8	72	46.0	52	N	13	NE	3	.01	.....	0	.....	8	N	Few.	SW	0	.....	
23	30.32	30.25	46.5	58.0	62	40	41.5	66	47.8	45	N	11	NW	1	.....	.....	4	W	0	.....	0	.....	0	.....	∞⁰a. and p.
24	30.27	29.98	48.0	64.0	71	42	41.8	59	52.0	43	S	4	SW	6	.....	.....	7	NW	0	.....	2	NW	Few.	NW	⊕
25	30.02	29.87	55.8	65.5	74	45	44.5	38	54.0	46	NW	5	SE	5	.....	.....	0	.....	0	.....	9	NW	Few.	SW	∞⁰a.
26	29.74	29.50	64.0	62.4	71	58	57.6	68	62.0	98	S	8	S	6	T.	.29	4	SW	6	SW	0	.....	10	S	
27	29.42	29.54	62.5	65.0	73	60	61.0	92	62.0	85	W	7	NW	1	.02	T.	0	.....	10	W	0	.....	8	NW	
28	29.71	29.71	60.5	67.4	73	55	58.0	86	60.0	65	NW	4	SE	6	T.	.....	0	.....	0	.....	0	.....	10	0	∞⁰a.
29	29.64	29.58	56.0	65.5	74	53	53.5	85	62.5	85	SE	8	E	3	.....	.01	6	SW	4	SE	6	SW	2	S	
30	29.80	29.80	60.0	65.0	75	51	56.7	82	54.5	50	N	3	NW	12	.....	.....	0	.....	Few.	W	6	W	0	.....	∞⁰a.
Mn	29.84	29.77	49.0	56.2	64.4	43.7	44.6	70	49.6	63	NW	7.6	NW	6.1	1.41	1.28	5.6				5.6				

WASHINGTON, D. C.

[$\varphi = 38° 54'$ N; $\lambda = 77° 3'$ W; barometer above sea, 112 feet; gravity correction applied, −0.02.]

MAY, 1905.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.98	30.01	54.0	57.0	62	47	45.5	50	44.3	32	NW	16	NW	6	.....	.....	0	.....	1	NW	4	W	0	.....	
2	30.14	29.90	53.3	65.8	75	41	45.3	52	56.7	56	NE	5	SE	5	.....	.....	Few.	W	0	.....	2	W	0	.....	∞°a.
3	29.93	29.83	64.0	69.6	74	59	58.7	73	64.7	77	S	10	S	6	.....	T.	6	W	0	.....	Few.	SW	7	SW	
4	29.87	29.96	68.0	74.0	86	52	65.0	85	66.5	67	S	2	E	20	.....	.....	0	.....	8	W	0	.....	10	SE	
5	30.19	30.10	52.3	64.5	65	50	51.3	94	61.0	82	E	6	E	5	0.02	.....	0	.....	10	E	0	.....	10	SE	
6	30.08	29.86	61.0	74.6	77	60	60.5	97	69.3	77	SE	7	S	9	T.	.....	0	.....	10	SE	0	.....	10	S	≡°a.
7	29.85	29.87	71.5	72.6	83	61	68.0	84	61.0	51	S	4	NW	3	T.	0.33	4	SW	6	SW	5	W	0	.....	⊓⊿
8	29.96	29.81	61.0	66.2	73	48	52.0	54	56.5	54	E	8	SE	6	.....	.....	Few.	W	0	.....	Few.	SW	0	.....	
9	29.80	29.87	68.2	68.2	75	55	60.2	62	58.5	55	NW	14	NW	2	.....	.....	Few.	W	Few.	W	7	W	1	NW	⊕
10	30.05	30.02	55.2	61.0	69	53	50.8	74	55.2	69	NE	8	NE	6	.01	T.	4	W	0	.....	0	.....	10	NW	
11	30.07	29.90	59.8	69.5	76	50	54.0	69	60.5	59	SE	5	SE	7	T.	.....	0	.....	8	W	5	W	5	SW	
12	29.82	29.77	71.0	75.1	85	62	67.2	82	69.0	74	NW	7	N	2	.03	.....	6	W	0	.....	4	W	Few.	SW	⊓⊿
13	29.98	29.92	65.4	71.8	82	61	62.8	87	66.0	74	NE	5	E	5	.....	.....	2	W	0	.....	0	.....	10	W	
14	29.88	29.76	64.5	66.0	82	62	64.0	97	66.0	100	SE	5	SE	8	.02	1.28	0	.....	10	SE	0	.....	10	SE	≡°a.⊓⊿
15	29.75	29.71	69.0	72.3	87	66	67.0	90	69.5	87	S	5	NW	7	.03	.01	6	W	4	SW	0	.....	10	SW	⊓⊿
16	29.71	29.65	66.2	71.5	80	64	63.0	84	69.0	88	S	3	NW	5	.09	T.	0	.....	10	SW	6	W	2	SW	
17	29.71	29.56	65.5	62.8	72	57	58.5	66	61.7	94	N	7	SE	8	.....	.02	0	.....	9	SW	0	.....	10	SE	≡°p.⊓⊿
18	29.67	29.68	60.3	60.7	67	54	55.2	72	55.0	70	NW	6	NW	9	.42	T	4	W	4	W	0	.....	3	NW	
19	29.77	29.72	59.0	62.9	69	54	53.5	70	53.4	53	NW	9	NW	3	.....	.....	0	.....	0	.....	1	W	Few.	NW	
20	29.80	29.88	59.1	60.5	67	49	50.2	53	48.5	40	NW	14	NW	5	.....	.....	Few.	W	Few.	NW	Few.	W	0	.....	
21	30.01	29.91	54.5	61.0	71	44	46.5	54	53.5	61	E	4	W	3	.....	.....	3	W	0	.....	3	W	0	.....	⊕
22	29.94	29.79	60.5	67.2	75	47	51.0	50	57.8	56	NW	1	S	3	.....	.....	6	W	0	.....	5	W	0	.....	⊕
23	29.88	29.89	56.5	60.3	69	52	52.3	75	50.3	48	NW	14	N	4	.....	.....	Few.	W	1	N	3	NW	0	.....	
24	30.09	30.01	54.5	62.5	69	41	44.2	41	52.0	48	N	8	S	6	.....	.....	Few.	W	0	.....	1	W	0	.....	
25	30.09	29.96	55.6	69.5	77	48	51.4	75	61.2	62	S	6	SE	7	.....	.....	3	W	0	.....	9	NW	0	.....	⊕
26	29.98	29.96	67.0	69.0	76	61	61.8	74	66.5	88	S	9	S	3	.....	.01	3	SW	Few.	S	0	.....	10	SW	
27	29.95	29.86	66.5	74.6	83	62	62.0	78	67.1	68	SE	3	E	1	.01	.....	0	.....	10	0	5	W	0	.....	≡°a.
28	29.88	29.87	69.5	71.5	84	61	65.5	81	67.0	79	E	2	S	4	.....	.01	2	W	6	W	1	W	0	.....	⊓⊿
29	29.93	29.74	73.0	78.5	85	64	69.0	82	73.2	78	S	4	S	8	.....	T.	1	W	4	NW	0	.....	8	S	
30	29.76	29.74	74.6	75.4	84	62	66.5	65	68.4	70	SW	4	NW	1	T.	T.	2	W	8	SW	5	W	5	W	⊓⊿
31	29.85	29.86	60.5	57.4	62	54	59.5	94	56.2	93	NE	11	NE	9	.14	.79	0	.....	10	NE	0	.....	10	NE	⊓⊿
Mn.	29.91	29.85	62.6	67.5	75.5	54.9	57.5	73	60.8	68	{S NW}	6.8	NW	5.7	.77	2.45	5.5				6.4				

JUNE, 1905.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.93	29.91	54.5	63.3	68	53	49.5	70	54.0	54	N	6	E	4	T.	.....	0	.....	10	SE	0	.....	Few.	0	
2	29.91	29.86	60.5	62.1	77	52	56.0	76	59.0	84	E	4	W	4	.....	0.07	0	.....	0	.....	0	.....	3	W	⊓⊿
3	30.07	30.03	58.5	65.0	73	51	52.5	66	57.2	62	NW	7	NW	1	.....	.....	1	W	0	.....	Few.	W	0	.....	
4	30.02	29.86	63.0	72.1	79	51	55.5	62	67.8	80	S	7	SW	4	.....	.02	2	W	0	.....	0	.....	10	W	⊓⊿⊕
5	29.83	29.68	69.0	80.5	87	63	67.1	91	70.8	62	S	3	S	5	0.03	.....	3	W	5	W	5	W	Few.	W	
6	29.65	29.64	79.5	84.0	92	69	69.5	60	71.0	52	S	7	SW	2	.....	.....	5	W	0	.....	4	W	4	SW	
7	29.81	29.66	60.0	62.3	69	59	57.7	87	61.3	94	E	9	NE	7	.16	.15	0	.....	10	E	0	.....	10	NE	⊓⊿
8	29.80	29.94	62.5	63.6	69	52	56.5	69	55.4	59	NW	14	N	3	.01	.....	0	.....	8	NW	0	.....	0	.....	
9	30.07	30.01	61.3	66.3	76	47	54.0	62	58.3	61	N	3	S	1	.....	.....	0	.....	0	.....	9	N	0	.....	
10	30.04	29.91	65.0	73.0	80	58	55.0	52	62.8	56	S	10	S	5	.....	.....	2	NW	0	.....	4	NW	6	NW	⊕
11	29.85	29.70	65.0	77.5	80	63	62.8	89	71.2	73	S	4	S	4	.05	.04	0	.....	10	S	0	.....	10	NW	⊽
12	29.65	29.62	71.5	73.5	80	68	70.4	95	70.0	84	S	4	S	5	.39	.46	0	.....	10	S	2	NW	7	NW	
13	29.71	29.75	72.2	79.5	85	65	67.2	77	69.5	60	N	6	W	4	.03	.....	Few.	W	0	.....	2	W	4	W	
14	29.89	29.92	76.0	80.8	86	70	67.0	62	70.0	58	NE	8	E	4	.....	.....	0	.....	5	SW	Few.	0	0	.....	
15	30.00	29.93	71.3	78.5	84	67	69.5	91	72.0	73	E	4	SE	5	T.	.....	0	.....	10	E	3	NW	Few.	0	≡°a.
16	29.96	29.91	74.7	78.3	84	72	72.0	88	70.8	69	E	5	SE	9	.03	.....	0	.....	9	SE	8	W	Few.	0	
17	29.95	29.89	76.0	79.3	86	72	71.6	80	72.8	73	SE	8	SE	5	T.	T.	0	.....	4	SE	Few.	NW	Few.	0	
18	29.96	29.86	76.3	83.6	89	74	72.3	82	75.0	67	SW	8	S	2	.....	.....	0	.....	3	SW	5	NW	0	.....	
19	29.87	29.84	80.0	76.0	93	73	74.0	75	71.3	79	S	5	SW	5	.....	T.	Few.	0	0	.....	8	W	0	.....	⊓⊿
20	29.91	29.84	68.5	74.0	79	67	67.8	96	70.2	83	NE	7	SE	5	.....	T.	0	.....	10	NE	0	.....	10	0	≡°a.⊓⊿
21	29.82	29.70	70.8	74.0	81	68	69.3	93	72.0	91	SE	7	S	5	.09	.07	0	.....	10	0	0	.....	10	SW	≡°a.⊓⊿
22	29.70	29.72	78.0	72.5	92	70	73.5	81	72.0	98	S	7	NW	5	T.	1.02	0	.....	Few.	SW	0	.....	10	W	⊓⊿
23	29.85	29.88	76.7	77.7	82	71	74.0	88	72.2	77	N	5	NE	10	.18	T.	0	.....	10	W	0	.....	10	SE	⊓⊿
24	29.94	29.96	68.0	66.0	71	63	67.0	95	64.5	92	N	7	NE	7	.46	.04	0	.....	10	N	0	.....	10	NE	≡°p.
25	29.92	29.74	67.2	76.5	83	60	64.0	84	70.5	74	N	3	S	7	.....	.....	0	.....	Few.	NW	1	NW	0	.....	≡°a.
26	29.63	29.57	77.2	77.0	88	67	70.7	72	67.7	62	S	6	NW	6	.....	1.22	2	W	0	.....	7	W	Few.	0	⊓⊿
27	29.85	29.87	64.3	69.5	75	61	56.1	60	57.0	46	N	7	NW	5	.....	.....	0	.....	3	N	0	.....	Few.	NW	
28	29.96	29.92	62.4	70.0	75	56	55.4	64	62.2	65	NW	8	NW	1	.....	.....	8	W	0	.....	5	SW	0	.....	
29	29.98	29.91	67.0	73.2	80	55	58.0	58	63.7	59	NW	2	S	2	.....	.....	0	.....	0	.....	Few.	0	0	.....	
30	29.96	29.92	69.6	74.2	84	64	62.1	66	68.0	73	S	8	S	10	.....	.....	1	W	2	S	2	NW	1	S	
Mn.	29.88	29.83	68.9	73.5	80.9	62.7	63.9	76	66.7	71	S	6.3	S	4.7	1.43	3.09	5.1				5.7				

WASHINGTON, D. C.

[φ=38° 54′ N; λ=77° 3′ W; barometer above sea, 112 feet; gravity correction applied, −0.02.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.93	29.87	73.3	68.0	80	66	66.8	71	67.0	95	S	8	S	6		0.06	10	W	0		0		10	S	
2	29.83	29.76	71.0	72.8	81	68	69.0	90	69.8	86	S	10	SW	4	0.06	0.1	0		10	S	10	SW	0		☂
3	29.81	29.79	76.1	81.0	81	69	70.6	76	77.8	86	NW	5	SE	4	T.		8	W	0		0		Few.	0	○○⁰p.
4	29.86	29.84	74.0	77.8	87	71	71.1	86	70.8	72	SE	5	SE	7		T.	0		10	SE	10	W	Few.	0	
5	29.88	29.87	76.0	72.5	87	70	73.0	87	70.0	88	S	4	NW	13	T.	1.64	5	W	5	S	0		10	NW	☂
6	29.90	29.84	74.1	74.0	78	70	73.1	95	73.2	96	SE	3	E	5	2.08	.51	5	W	5	SE	0		10	E	☂
7	29.85	29.78	77.0	82.0	87	74	74.8	90	76.0	76	SE	7	SE	5	.06		4	W	6	SE	8	W	Few.	0	
8	29.84	29.83	75.9	77.6	88	72	72.9	87	73.1	81	S	6	S	7			0		10	S	8	SW	0		
9	29.86	29.86	75.8	83.2	89	71	72.3	84	76.7	74	S	3	S	3			Few.	0	0		2	W	Few.	0	
10	29.94	29.92	75.1	78.0	89	73	73.1	91	72.0	75	S	7	S	6			0		10	S	4	W	0		
11	29.97	29.96	75.8	75.0	88	73	72.3	84	71.5	84	S	7	S	5	T.	.09	0		10	S	3	W	6	S	☂
12	30.00	29.96	76.0	72.5	87	71	73.5	89	71.0	93	S	9	S	8	.01	.83	0		10	S	0		10	SW	☂ ⚲
13	30.01	29.97	73.2	74.4	79	72	72.7	98	71.9	89	S	6	S	7	.16	.40	0		10	S	8	SW	Few.	S	☂ ⚲
14	30.06	29.97	74.1	79.4	85	67	71.1	86	74.4	79	SW	6	S	7	T.	T.	0		10	SW	0		10	SW	☂
15	29.98	29.95	73.8	78.6	88	67	70.8	86	75.1	85	S	4	N	3	1.14		0		0		2	0	0		
16	30.03	29.90	73.0	80.6	84	67	69.0	82	75.6	80	NE	8	E	4			0		0		1	0	0		○○⁰p.
17	29.90	29.81	76.8	84.8	93	72	73.8	87	76.3	68	E	4	SW	4			10	W	0		1	0	0		
18	29.87	29.82	81.2	84.1	95	74	75.2	76	76.6	71	SW	4	S	4			0		0		4	W	0		○○⁰p.
19	29.84	29.79	82.0	71.2	93	68	73.0	65	70.2	95	W	3	W	3		.94	2	W	0		0		10	W	☂
20	29.80	29.74	76.6	80.2	88	70	71.6	79	75.7	81	W	6	SW	4	T.		9	W	0		0		3	SW	
21	29.80	29.76	73.0	76.1	84	70	67.0	73	72.1	82	N	9	N	2			9	W	0		10	W	0		
22	29.78	29.73	69.8	66.2	70	64	67.8	90	64.7	92	NE	8	NE	13	.06	.39	0		10	NE	0		10	NE	
23	29.80	29.80	65.8	73.5	80	64	64.8	95	71.0	89	NW	6	SE	6	.03	.01	0		10	NW	0		Few.	0	
24	29.82	29.81	72.8	79.9	86	67	70.8	91	74.4	77	S	2	NW	5	.77		10	SW	0		2	W	6	SW	○○⁰a. ☂
25	29.90	29.90	69.1	74.6	77	62	63.6	74	64.6	58	NW	5	NW	2			Few.	0	0		1	0	0		○○⁰p.
26	29.98	29.95	69.1	73.6	80	62	62.1	67	66.0	67	NW	5	SW	3			Few.	0	0		1	SW	3	SW	
27	30.00	29.94	67.8	74.1	84	60	62.8	76	68.1	74	W	1	S	4			0		3	W	8	W	0		
28	29.95	29.84	71.7	72.2	81	64	67.7	82	67.2	77	E	2	S	1		T.	10	SW	0		0		10	SW	
29	29.78	29.69	70.3	66.7	83	65	68.8	93	65.2	92	NE	4	S	3	.44	.18	0		10	NE	Few.	0	8	S	☂
30	29.59	29.51	68.9	75.6	84	65	66.9	90	68.6	70	NW	4	NW	10	.07	T.	0		7	SW	1	W	Few.	W	☂
31	29.56	29.65	71.0	71.0	76	65	66.0	77	64.8	71	NW	12	NW	8		T.	3	W	Few.	NW	Few.	0	7	N	
Mn	29.88	29.83	73.6	75.8	84.5	68.2	69.9	84	71.3	81	S	5.6	S	5.4	4.88	5.06	7.1				6.4				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.78	29.81	65.6	68.5	77	60	58.6	66	64.5	80	NW	10	N	1	0.01		0		Few.	0	Few.	0	0		
2	29.88	29.86	69.1	72.3	81	59	64.6	79	68.9	84	E	2	N	1			Few.	0	0		0		3	W	○○⁰a. ☂
3	29.89	29.86	69.4	76.6	82	64	66.9	88	69.1	69	N	3	E	5	.15		0		0		0		0		○○⁰a. and p. ☂
4	29.92	29.86	71.0	76.0	85	63	67.9	86	70.5	76	E	2	S	6			0		0		0		10	S	
5	29.90	29.83	71.7	77.2	84	71	69.7	91	71.2	74	S	3	S	5	T.	T.	0		10	S	0		5	S	
6	29.78	29.72	73.4	81.2	89	70	70.4	86	75.2	76	S	5	S	2	T.	T.	0		10	S	7	W	2	S	
7	29.80	29.82	77.5	76.6	89	73	70.5	71	71.6	79	NW	9	S	3		0.01	8	W	0		2	N	6	S	☂
8	29.89	29.92	72.9	73.9	78	71	70.4	88	72.4	93	S	5	S	5	T.	T.	0		10	S	0		10	S	
9	29.94	29.94	72.0	77.4	81	70	71.5	98	74.0	85	S	2	S	5	.24	2.47	0		10	S	1	W	6	W	
10	30.01	30.02	74.1	78.1	81	73	72.9	94	75.6	89	S	8	S	5	.01	.76	0		10	S	0		10	S	☂
11	30.07	29.96	75.8	80.0	88	72	73.8	91	75.0	79	S	8	S	8	.01		0		10	S	5	W	2	S	⚲
12	29.94	29.83	76.0	79.4	88	72	74.5	93	75.4	83	S	5	SE	8	.42	.60	0		10	S	6	W	Few.	0	☂
13	29.88	29.85	75.7	71.1	90	69	72.9	84	69.1	90	S	2	NW	3	T.	.03	8	W	0		0		10	NW	☂ ⊕
14	29.89	29.82	71.9	75.2	82	67	68.9	86	73.7	93	S	3	S	22	.01	.90	3	SW	0		0		10	SW	☂
15	29.66	29.54	75.2	79.8	86	72	72.2	86	74.8	79	SW	7	S	12	.18		0		10	SW	8	W	0		☂
16	29.59	29.79	74.1	68.4	76	65	70.9	85	63.9	78	NW	4	N	8	T.		2	W	0		0		10	N	
17	29.98	30.02	63.8	65.0	72	59	58.3	72	62.0	85	NE	10	NE	3	T.		0		4	NE	2	SW	4	S	
18	30.07	30.01	64.3	67.6	75	55	60.8	82	60.6	67	NE	6	E	5			0		0		Few.	0	0		
19	30.00	29.85	63.2	69.9	76	54	58.7	77	63.9	72	NE	4	SE	6			0		0		0		Few.	0	
20	29.85	29.86	67.2	72.3	77	62	64.2	85	69.3	86	N	5	SE	5		T.	0		10	N	3	SW	7	SE	
21	29.96	29.91	70.8	78.0	84	67	69.3	93	73.0	79	E	2	S	4			0		2	0	0		Few.	0	
22	29.96	29.89	69.8	76.8	88	67	69.8	100	72.8	83	S	2	S	1			0		D. fog.		8	W	0		
23	29.91	29.90	75.4	80.0	89	69	71.4	82	74.5	77	NW	5	W	2			10	W	0		3	W	0		⊕
24	29.90	29.83	73.0	76.1	89	69	72.5	98	69.1	70	E	4	W	2		T.	8	W	2	W	0		10	W	≡⁰a.
25	29.78	29.81	74.3	69.2	80	65	72.3	91	67.2	90	NE	2	NE	9	T.	3.73	0		10	NE	0		10	E	≡⁰a. ☂
26	29.87	29.88	65.8	66.8	76	63	62.3	82	62.8	80	N	10	N	5	.19		8	W	0		0		0		
27	29.94	30.01	65.2	62.4	74	56	60.2	75	59.4	84	N	13	NE	4			Few.	0	0		9	SW	0		
28	30.09	29.98	61.8	67.0	76	52	60.3	92	62.0	75	NE	1	S	4			0		Few.	0	Few.	0	0		
29	29.92	29.82	64.0	72.6	85	59	60.0	79	69.1	84	S	5	NW	4		.04	10	W	0		4	W	0		☂
30	29.80	29.66	71.1	79.9	89	65	67.6	84	69.0	57	S	5	SW	7			10	W	0		0		0		
31	29.71	29.83	73.8	74.6	80	65	65.8	65	64.1	56	NW	12	NW	6			10	W	0		Few.	0	0		
Mn	29.89	29.86	70.6	73.9	82.2	65.1	67.4	85	69.2	79	S	5.3	S	5.4	1.22	8.54	6.0				5.6				

WASHINGTON, D. C.

[φ=38° 54′ N; λ=77° 3′ W; barometer above sea, 112 feet; gravity correction applied −0.02.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.92	29.87	65.2	75.2	83	59	62.7	87	70.7	80	NW	2	S	1			4	SW	2	NW	0		10	S	
2	29.87	29.78	70.4	71.8	74	70	70.0	98	71.3	98	SE	7	SE	9	0.48	0.72	0		10	S	0		10	SE	
3	29.82	29.81	73.0	77.7	83	71	72.2	96	75.7	91	S	5	SE	3	.12	.14	0		10	S	5	W	2	SW	
4	29.81	29.83	75.0	73.8	82	69	72.7	90	71.8	91	S	3	NW	2	T.	T.	0		10	S	0		10	NW	
5	29.94	29.95	66.8	66.0	75	62	60.0	67	61.5	78	NW	4	NW	3			1	NW	1	0	7	W	0		
6	29.98	29.97	64.4	67.5	77	59	59.9	77	61.0	69	SW	2	W	4			7	W	0		2	NW	1	W	
7	30.01	29.96	63.0	67.3	77	59	57.0	69	62.8	78	NW	11	NW	1			0		0		2	SW	0		
8	30.01	30.04	64.1	70.0	78	61	59.5	76	63.0	68	E	3	NE	6			5	E	0		0		2	NE	
9	30.17	30.15	63.5	65.7	76	55	60.0	82	59.8	71	E	1	SE	1			0		0		4	NW	0		
10	30.15	30.03	59.0	69.6	75	52	57.5	91	62.7	68	E	1	SE	5			0		Lt. fog.		10	W	0		
11	29.94	29.79	65.0	70.0	70	65	63.8	94	69.1	95	SE	4	S	7	.17	.50	0		10	SE	0		10	S	
12	29.82	29.84	70.3	67.0	76	63	66.5	82	65.0	90	W	5	NW	1	.02		0		8	W	3	SW	0		
13	29.86	29.96	67.4	70.5	83	59	64.0	84	62.0	62	NW	7	N	12			0		0		0		9	N	
14	30.21	30.19	54.0	54.8	66	49	47.5	61	51.2	79	N	12	E	2			0		2	W	Few.	W	0		
15	30.21	30.12	52.8	64.0	72	46	50.3	84	58.8	73	N	1	SE	5			2	W	6	W	0		0		
16	30.11	30.01	58.0	72.2	79	52	56.2	89	69.0	85	0	0	SE	4			0		Lt. fog.		0		0		
17	29.99	29.89	66.6	72.4	74	66	65.0	92	71.2	94	NE	8	E	5	.03	.13	0		10	NE	0		10	E	
18	29.90	29.92	72.0	75.0	85	70	71.4	97	73.1	91	0	0	NE	1	.03		10	W	Lt. fog.		2	SW	0		
19	29.96	29.86	68.8	78.2	88	66	68.8	100	73.1	79	0	0	SE	5			0		D. fog.		0		1	NW	
20	29.84	29.85	73.2	76.0	87	70	72.4	96	66.0	59	S	5	NW	7			10	S	0		4	W	0		
21	29.94	29.84	65.0	67.2	80	63	63.9	94	63.3	80	N	7	S	1			1	W	2	W	0		0		
22	29.88	29.80	64.0	72.7	84	58	61.9	90	66.1	71	SW	2	0	0			0		Lt. fog.		0		0		
23	29.84	29.92	66.2	62.0	76	58	63.0	84	58.2	79	S	2	NW	3			2	W	4	W	1	W	0		
24	30.01	29.82	56.9	62.7	74	51	51.3	68	58.8	79	NW	8	0	0			0		0		0		0		
25	29.84	29.93	60.2	60.3	73	52	57.2	83	52.8	60	W	2	N	7			1	NW	2	W	0		0		
26	30.12	30.01	50.0	52.0	65	44	44.8	66	49.0	81	NW	5	NW	4			0		0		0		0		
27	30.04	29.89	48.0	66.8	76	41	45.2	81	61.5	74	N	1	S	3			0		2	W	Few.	SW	1	S	
28	30.01	29.92	56.2	67.3	83	53	54.3	89	63.3	80	NE	3	NW	2			0		Lt. fog.		Few.	SW	0		
29	30.02	30.00	60.4	70.4	85	54	58.0	86	64.3	72	NW	1	SE	2			7	W	0		3	W	0		
30	30.05	29.97	61.5	72.8	86	56	60.0	92	66.6	72	0	0	S	2			2	W	Lt. fog.		Few.	0	0		
Mn	29.98	29.93	63.4	68.6	78.1	58.4	60.6	85	64.1	78	NW	3.7	se / nw	3.6	.85	1.49	4.4				3.6				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	30.02	29.99	61.6	74.5	88	56	60.3	93	68.5	74	0	0	S	3			1	0	0		0		0		
2	30.02	29.88	66.2	74.4	81	61	64.5	91	71.0	84	SW	1	S	4		T.	0		10	SE	7	0	0		
3	29.95	29.90	63.0	56.2	73	49	62.0	95	53.7	85	NW	7	N	5	0.05	T.	0		10	NW	0		0		
4	29.91	29.82	57.0	69.2	80	49	55.6	92	57.5	48	NW	6	SW	6			4	W	0		0		0		
5	29.86	29.83	59.8	71.6	85	53	55.7	77	62.3	60	S	3	SW	3			1	0	0		0		0		
6	30.10	30.14	56.1	54.8	67	49	48.9	59	48.0	60	N	10	N	7			0		0		0		0		
7	30.24	30.15	48.1	52.8	67	43	43.7	70	49.5	79	N	4	SE	4			0		0		0		0		
8	30.14	30.04	47.2	56.2	69	40	45.9	91	53.0	81	N	1	0	0			0		Lt. fog.		0		0		
9	30.02	29.95	53.2	64.3	83	45	50.7	84	61.8	87	SW	2	W	3			0		Lt. fog.		1	W	0		
10	29.96	29.86	60.1	68.9	79	54	58.6	91	63.9	76	E	3	SE	9		T.	Few.	0	0		0		10	SE	
11	29.64	29.65	64.2	48.0	69	46	61.7	87	46.8	92	SE	12	NW	4	.06	1.04	0		10	SE	0		0		
12	29.74	29.84	45.2	45.2	54	41	40.2	64	39.2	57	NW	15	W	4			0		0		0		0		
13	30.04	29.98	43.3	55.2	63	36	39.8	73	48.2	59	SW	2	SW	5			0		0		0		0		
14	30.18	30.16	51.2	58.0	78	43	49.2	87	53.8	79	S	2	S	4			2	W	0		0		0		
15	30.17	30.00	52.7	65.6	76	46	50.7	87	60.6	75	S	2	S	4			1	0	0		0		10	S	
16	30.02	30.07	60.0	67.8	80	56	58.0	89	59.8	62	S	4	N	6			Few.	0	0		0		7	N	
17	30.21	30.15	57.2	59.0	66	54	49.7	58	54.5	75	NE	6	E	3			8	N	0		5	NE	2	NE	
18	30.11	29.93	60.1	69.7	77	55	60.1	100	64.7	77	NE	1	S	4			0		D. fog.		0		9	SW	
19	29.93	29.77	66.4	71.0	74	65	64.9	92	68.0	86	S	1	S	3	.02	T.	0		10	S	0		10	S	
20	29.67	29.84	66.2	53.8	69	49	64.7	92	43.8	42	W	3	NW	16	.31	T.	0		10	W	0		9	NW	
21	30.02	30.04	47.0	45.2	53	37	38.5	43	39.2	57	NW	14	NW	4			0		4	NW	0		2	NW	
22	30.04	29.95	38.0	51.0	55	33	36.5	87	47.5	78	NW	2	NW	6			4	W	0		2	W	3	NW	
23	30.07	30.04	42.5	43.0	56	38	40.5	85	41.0	85	0	0	SW	1			1	0	0		3	0	0		
24	30.08	30.01	46.0	57.3	67	38	44.0	86	50.8	63	S	5	W	5		T.	1	0	0		0		10	W	
25	30.05	29.95	52.0	51.2	54	48	50.5	90	50.7	97	SW	1	NE	5	.03	.47	0		10	SW	0		10	NE	
26	30.01	30.02	44.0	47.0	48	43	42.0	85	42.8	71	NE	13	N	8	.32	T.	0		10	NE	10	N	0		
27	30.10	30.12	44.0	54.0	58	44	41.0	78	50.0	76	NE	6	SE	4			0		10	NE	0		10	SW	
28	30.19	30.24	51.6	51.0	61	48	50.1	90	49.0	87	SE	1	NW	2			0		5	SE	2	W	0		
29	30.42	30.34	44.0	42.5	53	40	39.5	67	39.0	73	N	10	NE	5			0		0		0		0		
30	30.33	30.22	37.0	44.0	56	34	35.0	83	41.5	81	NW	2	E	3			0		0		3	NW	0		
31	30.13	29.87	38.0	51.0	62	34	38.0	100	47.0	75	0	0	SE	1			0		D. fog.		0		1	SE	
Mn	30.04	29.99	52.4	57.2	67.8	46.0	49.7	83	52.5	74	s / nw	4.5	S	4.5	.79	1.51	3.6				4.1				

WASHINGTON, D. C.

[φ=38° 54′ N; λ=77° 3′ W; barometer above sea, 112 feet; gravity correction applied, −0.02.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.71	29.88	44.0	44.0	60	37	43.5	96	34.5	33	SE	1	NW	8			0		Lt. fog.		0		0		
2	30.15	30.12	32.0	40.0	47	31	29.0	69	34.0	52	NW	5	SE	5			0		0		6	W	0		⊖
3	30.03	29.92	33.0	44.2	50	30	31.5	85	42.2	85	SE	1	SW	4		T.	2	SW	Lt. fog.		4	SW	Few.	SW	
4	30.03	30.13	36.3	41.4	56	31	35.8	95	38.4	76	W	1	N	4			1	SW	Lt. fog.		0		0		
5	30.24	30.04	33.0	47.3	56	32	31.5	85	44.8	82	N	1	SE	5		0.04	1	SW	0		0		8	SE	
6	29.69	29.71	51.8	54.0	69	48	49.8	87	46.5	56	S	8	NW	16	0.07		0		10	S	8	SW	0		⊖
7	29.76	29.64	46.0	43.0	51	41	41.5	68	40.0	77	NW	3	NW	1			0		10	NW	8	SW	2	NW	
8	29.64	29.84	42.8	45.2	52	39	40.8	85	37.2	44	W	2	NW	12	T.		0		1	0	1	W	0		
9	29.97	30.03	39.0	43.2	47	39	34.5	63	36.7	52	W	4	NW	9			0		10	W	0		10	NW	
10	30.21	30.25	35.0	34.8	46	30	31.5	67	30.8	63	NW	8	NW	4			Few.	0	0		3	SW	0		
11	30.25	30.08	30.3	43.4	52	27	30.0	96	37.4	55	NW	2	W	2			0		Lt. fog.		0		0		
12	29.96	29.71	36.0	57.2	68	29	33.0	73	44.2	31	S	2	SW	3			0		Lt. fog.		1	0	0		
13	29.64	29.49	46.9	55.0	57	45	40.9	59	45.0	43	W	4	NW	9			10	W	0		0		10	NW	⊖
14	29.90	30.01	28.0	26.7	45	21	27.8	98	22.7	52	N	16	N	4	T.		2	NW	1	NW	0		0		✱
15	29.88	29.50	26.1	44.6	47	20	23.6	69	38.6	57	W	4	S	10			8	W	0		0		10	S	⊕⊖
16	29.36	29.60	42.0	46.0	52	41	38.0	69	39.5	55	SW	4	NW	16	T.	T.	0		10	SW	0		10	NW	
17	29.85	29.74	40.0	48.1	56	39	33.5	48	39.6	41	NW	6	S	3			0		0		1	0	0		
18	29.79	29.85	41.5	46.8	55	39	38.0	73	41.3	62	0	0	S	4			10	W	0		10	W	0		
19	29.92	30.01	44.0	37.0	45	37	37.5	53	36.0	91	NE	8	N	2		.09	10	NW	0		0		10	N	⊕
20	30.17	30.33	33.0	38.2	39	32	32.0	90	32.0	48	NE	8	N	5	.01	.04	0		10	NE	10	N	0		✱
21	30.50	30.50	28.1	36.8	45	27	25.1	65	29.8	40	N	12	NW	6			0		0		0		0		
22	30.46	30.28	30.0	44.0	56	26	27.5	73	35.0	36	NW	2	SW	4			0		0		1	SW	0		
23	30.26	30.18	30.8	46.1	64	25	29.8	89	39.1	52	NE	1	SW	2			8	NW	Lt. fog.		2	W	1	W	
24	30.02	29.87	38.2	60.0	68	32	36.2	83	56.5	81	NW	2	SW	10		.02	8	NW	Lt. fog.		0		10	SW	
25	29.82	29.77	54.0	58.0	68	48	52.0	88	50.0	56	S	2	NW	15	.03		10	W	Lt. fog.		0		8	NW	
26	29.75	29.77	46.0	44.0	58	42	45.0	93	44.0	100	NE	2	S	3	T.		0		10	NE	0		Lt. fog.		
27	30.07	30.26	40.2	38.0	52	36	33.7	48	33.5	62	NW	5	NW	2			10	NW	0		0		0		
28	30.21	29.97	41.2	48.0	48	36	37.2	69	46.5	90	SE	4	S	7		.25	10	SW	0		0		10	S	△
29	29.70	29.65	57.2	52.8	73	48	56.2	94	46.8	63	S	5	NW	10	.34	.14	0		10	S	0		3	NW	
30	30.07	30.50	32.0	29.8	49	25	27.0	49	23.8	36	NW	20	NW	12			0		8	NW	0		0		
Mn	29.97	29.95	38.6	44.6	54.4	34.4	35.8	76	38.9	59	NW	4.8	NW	6.6	.45	.58	5.7				4.9				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.74	30.70	18.2	29.5	34	18	16.0	65	25.5	66	N	5	SE	5			7	W	0		0		0		
2	30.49	30.13	34.0	39.9	40	27	32.0	81	39.9	100	N	4	SE	1		T.	0		10	N	0		D. fog.		
3	29.64	29.83	45.0	39.4	48	38	45.0	100	34.4	59	SE	1	NW	20	1.45	0.09	0		10	SE	0		8	W	≡ᵃa.
4	30.06	30.27	27.5	27.5	38	27	22.5	42	23.5	53	NW	22	NW	12			0		0		0		0		
5	30.49	30.47	30.0	31.3	39	26	26.0	56	27.3	58	NW	2	NW	2			7	NW	0		0		0		
6	30.42	30.29	24.1	33.5	45	21	23.6	93	30.0	66	NW	2	S	1			3	0	0		0		0		
7	30.29	30.25	27.0	39.8	55	26	25.5	82	34.3	56	S	1	S	2			0		0		0		0		
8	30.21	30.14	31.0	43.7	59	29	28.0	68	36.2	46	SW	2	S	1			2	0	0		10	SW	0		⊕⊖
9	30.02	29.77	40.0	41.0	43	37	37.5	79	39.8	90	NE	8	N	12		.21	0		10	NE	0		10	N	
10	29.61	29.84	41.0	34.0	44	33	38.0	76	28.0	43	N	12	NW	24	.04		0		10	N	2	NW	Few.	SW	⊖
11	29.66	29.63	34.0	36.8	53	28	31.5	76	32.0	59	SW	7	W	3			2	SW	0		8	W	0		⊕⊖
12	29.72	29.68	27.0	42.0	59	27	25.8	86	35.0	47	S	2	S	2			2	SW	Lt. fog.		2	W	0		
13	29.93	30.02	36.5	40.5	52	34	33.4	72	35.0	56	SW	2	N	4			3	0	0		0		0		⊖
14	30.21	30.25	34.0	35.0	40	32	30.0	62	30.0	64	N	8	NE	7			0		10	N	0		0		
15	30.17	30.17	26.0	25.5	32	23	25.0	87	24.0	81	NE	12	N	9	.01	.52	0		10	NE	0		10	N	✱△
16	30.18	30.16	28.0	31.0	32	26	27.0	88	29.9	88	N	ᵃ10	NW	6	.14	.17	0		10	N	0		10	NW	✱∧
17	30.06	29.97	28.0	30.2	40	24	25.5	71	27.2	67	NW	6	NW	2			1	0	0		0		0		
18	29.88	29.88	19.2	36.0	43	19	18.0	81	34.0	82	W	1	NW	2			2	0	Lt. fog.		0		0		
19	29.97	30.04	31.0	35.4	44	28	29.5	84	34.4	91	0	0	N	1			0		10	0	2	N	0		≡ᵃa.
20	30.17	30.04	32.0	38.0	42	28	31.0	89	37.0	91	NW	2	NE	12		.19	0		10	NW	0		10	NE	≡ᵃa.
21	29.55	29.61	43.0	50.0	54	39	42.9	99	45.5	71	S	8	SW	10	1.84		0		10	S	2	W	0		
22	29.86	29.92	42.0	50.5	58	42	39.0	77	42.5	50	SW	2	S	3			1	0	0		0		10	S	
23	29.66	29.71	49.2	43.3	54	39	48.2	93	38.3	63	S	8	NW	18	T.	.03	0		10	S	2	NW	2	NW	
24	29.90	30.00	31.0	32.6	39	31	27.0	58	27.6	50	NW	2	W	5			2	NW	0		1	W	0		
25	30.00	29.99	26.0	35.0	39	22	22.5	57	28.0	36	NW	4	NW	18			0		0		7	W	0		
26	30.11	30.05	27.2	37.5	44	26	25.7	82	32.5	58	NW	4	S	4			0		0		0		0		
27	30.00	30.05	31.0	33.4	49	30	29.5	84	31.0	75	S	3	S	5			0		10	S	0		0		
28	30.09	29.82	25.0	44.0	50	23	23.0	74	41.5	81	S	1	NE	7		.05	6	SW	0		0		10	NE	⊕
29	29.44	29.48	48.2	49.0	57	45	46.7	90	38.5	34	S	11	SW	12	.59	T.	0		10	S	0		3	SW	
30	29.70	29.89	39.2	41.0	47	36	30.2	27	31.5	28	W	11	NW	8			0		0		0		0		
31	29.97	30.01	31.1	31.5	40	27	28.6	73	31.0	94	NE	2	W	4		.06	0		10	NE	0		10	W	≡ᵉp. ✱
Mn	30.01	30.00	32.5	37.3	45.6	29.4	30.1	76	33.1	64	NW	5.3	NW	7.2	4.07	1.32	5.7				3.8				

ᵃ Estimated; anemometer stopped by ice.

MOUNT WEATHER, VA.

[φ=39° 04′ N; λ=77° 54′ W; barometer above sea, 1,725 feet; gravity correction applied, −0.02.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.10	28.11	47.0	54.0	59	44	42.0	66	45.1	49	NW	36	W	11			1	NW	2	NW	0		0		
2	28.01	27.82	49.0	51.5	53	44	48.2	94	45.3	62	W	7	SW	15	T.	T.	0		10	W	0		9	SW	
3	27.70	27.70	34.0	14.8	50	11	34.0	100	14.6	98	NW	30	NW	36	0.52	0.42	0		10	0	0		10	0(?)	≡ᵃa. ✱
4	27.98	28.27	6.0	12.1	16	4	6.0	100	11.6	90	NW	40	NW	32	T.		0		2	NW	0		Few.	NW	
5	28.39	28.40	12.0	20.4	21	10	12.0	100	19.5	87	SE	16	SE	13	.01		0		10	0	0		10	SE	✱
6	28.30	27.81	24.5	40.0	40	21	24.5	100	39.4	95	SE	12	SE	12	T.	1.03	0		10	0(?)	0		10	0(?)	≡ᵃa. and p. ✱
7	27.57	27.84	30.2	23.4	31	22	29.2	89	21.8	79	NW	22	NW	24	.54	T.	0		10	0(?)	0		Few.	NW	✱
8	28.10	28.45	19.0	18.0	24	17	17.0	69	15.9	66	W	26	NW	23			0		Few.	W	0		0		
9	28.66	28.59	13.5	25.8	26	13	13.0	90	23.3	69	NW	11	S	12		T.	6	0(?)	Few.	0(?)	0		10	0(?)	✱
10	28.58	28.69	28.2	24.8	34	22	26.6	81	19.4	33	NW	10	N	21	T.		0		10	0(?)	0		10	0(?)	
11	28.70	28.53	18.5	22.3	23	18	18.5	100	22.3	100	SE	16	SE	13	.08	.01	0		10	0(?)	0		D. fog.		✱
12	28.20	28.17	37.5	45.8	48	23	36.2	89	43.0	80	S	22	NW	22	.27	.09	0		10	0(?)	0		10	NW	≡ᵃa.
13	28.29	28.31	27.6	20.0	35	18	27.2	95	19.3	89	NW	38	NW	23		.01	9	0(?)	1	0(?)	0		10	0(?)	✱
14	28.40	28.47	11.0	14.2	19	11	10.9	98	13.0	78	NW	20	NW	24	.12		0		Few.	0(?)	0		4	NW	
15	28.50	28.36	9.0	18.0	20	7	8.8	95	14.4	44	W	12	NW	23			0		0		0		Few.	NW	∞ᵇa.
16	28.34	28.28	12.0	26.0	30	12	10.4	68	21.6	47	NW	15	NW	22			0		0		0		0		
17	28.41	28.32	24.1	33.8	35	22	20.4	53	31.0	74	NW	24	W	20			0		0		9	NW	0		
18	28.32	28.30	28.0	36.0	40	27	25.6	72	30.7	54	NW	35	SE	15			4	W	0		Few.	0(?)	0		
19	28.07	27.97	40.0	41.1	45	34	33.6	50	37.0	68	W	20	NW	15			10	W	0		4	SW	0		
20	28.06	28.17	32.0	37.1	41	32	30.6	86	31.4	52	NW	24	N	11			0		1	NW	0		0		
21	28.21	28.19	31.2	34.2	37	21	28.3	70	30.4	64	S	12	SE	12			10	NW	0		7	NW	0		
22	28.18	28.31	32.2	26.2	36	23	31.6	94	24.4	78	NW	15	NW	38			0		9	NW	0		10	NW	
23	28.40	28.31	16.6	21.2	25	16	16.1	97	19.4	74	NW	10	SE	19		T.	7	0(?)	3	0(?)	0		10	0(?)	✱
24	28.11	27.88	20.0	24.4	25	19	20.0	100	24.4	100	SE	10	SE	2	.01	.07	0		D. fog.		0		10	0(?)	✱
25	27.78	28.02	5.0	10.2	19	2	5.0	100	9.1	77	NW	60	NW	30	T.		0		10	0(?)	0		0		
26	28.22	28.38	−2.0	9.9	12	−2	−2.8	71	9.0	81	NW	48	NW	38			0		0		0		0		∞ᵇa.
27	28.40	28.18	13.0	28.8	29	9	12.0	81	25.3	61	NW	20	W	16			10	0(?)	0		0		0		
28	28.12	28.29	25.7	13.8	28	8	24.8	89	12.4	74	W	15	NW	28			0		10	W	0		0		
29	28.45	28.39	5.0	18.8	19	4	4.2	79	17.3	76	NW	15	SE	10		T.	0		0		0		10	0(?)	∞ᵇa.✱
30	28.47	28.58	13.0	15.0	18	11	13.0	100	13.8	79	NW	16	N	8	.15	T.	0		10	0(?)	0		0		✱
31	28.51	28.48	10.0	21.0	23	10	9.2	83	20.0	86	SE	16	NW	6			5	N	5	SE	0		10	0(?)	
Mn	28.24	28.24	21.7	25.9	31.0	17.5	20.5	86	23.4	73	NW	21.7	NW	19.2	1.70	1.63	6.3				4.9				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.40	28.26	20.6	24.2	25	19	19.8	88	23.2	87	S	8	NW	16			0		10	0(?)	0		3	NW	
2	28.28	28.31	9.1	4.3	24	1	9.0	98	3.0	65	NW	18	NW	36			0		5	NW	0		0		
3	28.42	28.49	−2.1	8.4	8	−2	−2.6	86	7.2	72	NW	34	NW	24			0		3	0(?)	0		0		
4	28.54	28.55	1.6	14.2	17	1	1.4	94	12.3	65	NW	15	N	10			1	0(?)	0		0		0		∞ᵇa.
5	28.58	28.32	6.2	10.5	14	4	5.0	70	10.5	100	NE	5	SE	12		0.12	5	0(?)	0		0		10	0	✱
6	28.09	28.16	12.5	29.5	32	10	12.5	100	28.5	89	NW	12	NW	20	0.26		5	W	5	0(?)	0		8	0(?)	✱
7	28.37	28.53	11.5	17.0	21	11	11.0	90	15.9	82	NW	40	NW	23			0		5	NW	0		0		
8	28.55	28.30	14.3	15.0	20	11	13.0	76	15.0	100	NW	10	SE	15		.06	10	0(?)	0		0		10	0(?)	✱
9	28.10	28.03	23.0	28.2	31	17	23.0	100	28.2	100	E	6	SE	11	.16		0		D. fog.		0		D. fog.		✱
10	28.12	28.32	29.0	23.0	31	18	27.8	87	19.8	57	NW	22	NW	34			0		9	NW	0		0		
11	28.54	28.53	14.0	23.0	25	14	11.8	60	20.0	60	NW	24	S	24			5	W	0		0		0		
12	28.30	27.79	18.4	25.2	38	16	18.2	97	25.0	98	SE	32	W	14	T.	.06	0		10	SE	0		10	0(?)	✱△
13	27.67	27.92	30.0	7.6	41	1	29.5	95	7.0	86	NW	38	NW	58	.28		0		10	NW	0		Few.	NW	
14	28.26	28.17	−3.0	11.8	17	−4	−3.4	85	10.4	72	NW	18	S	18			0		0		0		0		
15	28.10	28.34	15.0	3.5	18	0	14.0	79	1.5	45	NW	22	NW	40		T.	5	W	Few.	0(?)	0		0		✱
16	28.50	28.39	−0.7	17.2	19	−3	−1.1	86	15.5	73	NW	24	S	18			0		0		0		0		∞ᵇp.ᗡ
17	28.18	28.16	23.0	26.2	34	19	21.3	77	24.0	73	SW	11	NW	36			10	0(?)	0		0		1	NW	
18	28.40	28.57	13.8	21.5	25	14	13.0	85	19.5	72	NW	18	NW	24			0		Few.	0(?)	0		0		
19	28.76	28.74	19.8	27.2	32	17	17.0	59	24.0	63	W	14	S	16			Few.	0(?)	0		0		0		∞ᵇp.ᗡ
20	28.58	28.38	24.0	33.1	36	21	24.0	100	31.8	87	SE	14	NW	20	.24	.01	0		10	0(?)	0		0		✱ ᗡ
21	28.38	28.35	33.0	35.7	40	31	32.0	90	34.8	92	NW	24	SE	12			1	0(?)	0		0		10	0(?)	∞ᵇa
22	28.32	28.30	30.0	27.2	33	25	29.6	96	26.0	86	E	10	E	10		.01	0		10	0(?)	0		10	0(?)	✱
23	28.31	28.26	25.0	30.0	30	22	24.2	90	30.0	100	E	3	NW	30	T.		0		10	0(?)	0		10	0(?)	
24	28.29	28.21	29.0	34.5	36	28	28.0	89	31.0	68	NW	30	NW	12			0		9	NW	0		0		
25	28.06	27.86	32.0	33.2	37	30	29.0	69	32.5	93	S	12	S	6		.05	5	S	0		0		10	0(?)	✱
26	27.95	28.02	30.5	32.5	35	25	29.0	84	29.0	66	NW	50	NW	40	.02		0		9	NW	0		0		✱
27	28.20	28.11	17.1	25.1	30	14	16.7	93	25.0	99	NW	12	S	10		.01	1	N	1	0(?)	0		10	0(?)	✱
28	28.04	28.12	30.0	33.7	36	25	29.0	89	31.0	75	NW	24	NW	18			0		9	NW	0		9	NW	
Mn	28.30	28.27	18.1	22.2	28.0	13.7	17.2	86	20.8	80	NW	19.6	NW	21.7	0.96	0.32	5.8				3.6				

MOUNT WEATHER, VA.

[$\varphi = 39° 04'$ N ; $\lambda = 77° 54'$ W; barometer above sea, 1,725 feet; gravity correction applied, −0.02.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.09	28.12	27.2	29.2	32	25	27.2	100	29.0	98	SE	15	NW	20	0.01	0.50	0	.....	10	0(?)	0	.....	10	0(?)	*
2	28.23	28.17	12.6	25.0	27	12	12.0	88	21.2	52	NW	18	NW	15	.....	.....	0	.....	Few.	0(?)	0	.....	0	.....	
3	28.16	28.09	24.5	34.2	36	21	22.0	68	31.8	78	NW	17	NW	4	.....	.....	Few.	0(?)	1	NW	0	.....	3	0(?)	
4	27.75	28.22	36.8	35.0	43	29	35.0	84	34.0	91	NW	13	NW	18	.03	T.	0	.....	10	NW	0	.....	10	NW	
5	28.36	28.21	16.5	38.5	41	15	15.5	84	35.0	72	SE	10	SW	13	.....	.....	8	W	0	.....	0	.....	0	.....	
6	28.44	28.59	29.0	30.0	37	26	28.8	98	29.5	95	NW	24	E	12	.....	.....	0	.....	10	NW	0	.....	2	0(?)	
7	28.51	28.32	25.6	31.0	32	24	25.4	98	31.0	100	SE	16	S	7	.01	.01	0	.....	D. fog.		0	.....	10	0(?)	*
8	28.16	28.09	46.8	39.2	52	32	45.5	91	39.0	97	W	16	NW	36	.01	.11	8	0(?)	2	W	0	.....	D. fog.		
9	28.21	27.92	31.4	30.0	37	28	31.0	96	30.0	100	E	9	SE	8	.....	.06	9	0(?)	1	0(?)	0	.....	10	0(?)	
10	27.94	28.12	32.0	37.8	42	29	32.0	100	36.2	86	NW	14	NW	25	.06	.....	0	.....	10	NW	0	.....	0	.....	≡⁰a.
11	28.40	28.47	29.0	38.0	42	24	27.0	78	33.2	61	NW	6	E	8	.....	.....	Few.	0	0	.....	4	0(?)	0	.....	
12	28.46	28.41	33.0	37.4	40	30	31.5	85	35.0	80	S	13	S	2	.....	.....	0	.....	10	S	7	W	0	.....	
13	28.55	28.42	24.8	31.0	35	23	23.4	82	28.9	78	NE	7	E	12	.....	.....	Few.	0(?)	0	.....	4	NW	0	.....	
14	28.45	28.29	29.0	33.6	39	24	27.2	80	30.4	70	SE	3	NE	7	.....	.....	3	W	0	.....	10	0(?)	0	.....	○○⁰a.
15	28.66	28.59	25.0	35.0	40	25	24.3	91	31.2	66	SE	12	SE	17	.01	.....	0	.....	10	0	0	.....	0	.....	*—²
16	28.55	28.42	35.8	54.0	59	30	34.0	84	51.4	84	W	10	SW	13	.....	.....	0	.....	0	.....	0	.....	0	.....	○○⁰a.
17	28.41	28.30	54.1	59.0	66	50	49.0	70	51.4	60	W	14	SW	6	.....	T.	2	0(?)	0	.....	0	.....	10	SW	
18	28.25	28.05	57.7	59.4	68	52	54.0	79	54.0	71	SW	18	S	16	.....	.....	4	W	0	.....	Few.	W	0	.....	○○⁰a.
19	28.03	28.01	59.2	59.1	66	53	53.0	67	57.3	90	SW	13	E	6	T.	.02	0	.....	10	SW	0	.....	9	SW	⌐◪
20	28.13	28.14	55.0	42.0	61	33	53.2	89	42.0	100	N	7	E	24	.01	.28	0	.....	10	N	0	.....	D. fog.		
21	28.04	28.08	31.0	33.1	34	30	31.0	100	33.0	99	E	12	NW	14	.18	.12	0	.....	D. fog.		0	.....	D. fog.		
22	28.30	28.35	35.9	39.8	42	32	35.0	92	38.0	86	NE	6	SE	12	T.	.....	0	.....	10	NE	0	.....	10	SE	
23	28.44	28.41	34.0	40.5	46	34	33.5	95	40.0	96	SE	17	SE	13	.....	.....	0	.....	D. fog.		0	.....	5	SE	
24	28.31	28.12	37.5	42.2	48	37	37.5	100	42.2	100	SE	26	NW	46	.....	.17	0	.....	D. fog.		0	.....	10	NW	
25	28.23	28.22	41.5	53.0	60	37	40.2	90	51.8	93	NW	28	NW	12	.24	.....	0	.....	Few.	NW	0	.....	0	.....	
26	28.12	28.02	52.5	49.0	56	46	48.5	75	48.0	93	S	13	SW	8	.....	.10	1	0	0	.....	0	.....	9	SW	⌐◪
27	28.19	28.24	49.0	60.0	67	46	46.0	80	54.8	72	W	22	NW	11	.....	.....	4	NW	0	.....	0	.....	Few.	NW	
28	28.28	28.27	58.8	66.8	73	56	52.0	64	54.0	43	W	10	S	14	.....	.....	3	N	0	.....	0	.....	0	.....	
29	28.32	28.20	62.0	64.2	75	58	55.0	64	59.5	76	W	8	E	15	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	○○⁰a.
30	28.23	28.36	55.0	46.0	61	42	50.5	74	42.6	76	NW	10	NW	35	.....	T.	8	SW	2	NW	0	.....	2	NW	
31	28.59	28.42	47.2	59.9	65	42	41.0	59	45.7	30	W	16	E	14	.....	.....	0	.....	0	.....	0	.....	0	.....	
Mn.	28.28	28.25	38.4	43.0	49.1	33.7	36.2	84	40.0	80	NW	13.6	NW	14.9	.56	1.37	4.7				4.0				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.44	28.42	55.5	54.2	67	48	44.0	48	44.0	42	NW	16	N	10	.....	.....	4	NW	0	.....	0	.....	0	.....	
2	28.53	28.42	37.5	48.2	54	34	32.3	57	36.8	29	E	12	NE	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
3	28.38	28.16	35.0	49.6	53	33	29.0	46	42.1	53	SE	17	SE	24	.....	.....	1	NW	0	.....	3	W	0	.....	
4	28.01	27.93	60.6	60.1	69	45	53.8	64	56.2	79	W	17	NW	20	.....	0.04	1	0(?)	0	.....	0	.....	10	NW	○○⁰a.⌐◪
5	27.99	27.78	43.2	38.2	46	38	42.0	91	38.2	100	NW	24	NW	26	0.78	.40	0	.....	10	NW	0	.....	10	(?)	≡ᵖp.
6	27.70	27.87	34.0	41.7	46	32	33.0	90	37.4	67	NW	36	NW	13	.32	.....	0	.....	10	NW	0	.....	2	NW	*
7	27.97	27.92	34.7	32.8	41	31	32.5	80	31.8	90	NW	14	NW	24	.....	.06	0	.....	9	NW	0	.....	3	NW	*—²⌐◪
8	28.04	28.07	31.0	37.2	43	30	29.5	84	33.1	65	NW	23	NW	12	.....	.....	0	.....	2	NW	0	.....	0	.....	⌐²
9	28.16	28.08	39.7	52.1	56	35	36.0	70	47.0	68	SW	13	SE	20	.....	.....	0	.....	0	.....	0	.....	0	.....	
10	28.04	27.91	61.0	65.2	77	43	56.0	74	55.2	53	SW	14	NW	3	.....	T.	6	0(?)	0	.....	0	.....	9	W	⌐◪
11	27.87	27.83	63.0	61.1	74	50	56.0	65	57.8	82	SW	8	SW	12	.01	.04	10	0(?)	0	.....	0	.....	10	SW	⌐◪
12	27.97	27.93	40.7	46.0	51	40	39.0	86	44.0	86	NW	17	SE	7	.22	.....	0	.....	10	NW	0	.....	10	SE	
13	27.91	27.90	43.5	50.7	58	42	42.2	90	46.2	72	N	6	E	8	.....	.....	0	.....	10	NW	Few.	0(?)	0	.....	
14	27.92	27.91	48.1	53.0	55	42	46.5	89	46.8	63	S	7	NW	30	.....	.....	8	SW	2	0(?)	0	.....	3	NW	
15	28.10	27.94	34.0	37.3	47	31	32.0	81	35.8	87	N	14	NW	26	.....	T.	1	0(?)	0	.....	0	.....	10	NW	*,
16	27.92	27.97	31.8	28.5	36	27	30.3	85	27.5	88	NW	18	NW	24	.08	.01	0	.....	4	NW	0	.....	0	.....	*—²
17	28.11	28.20	30.0	35.0	39	25	28.0	78	30.6	60	NW	27	W	24	.....	T.	0	.....	10	NW	0	.....	2	NW	*
18	28.23	28.32	40.3	34.1	45	32	35.2	61	32.0	80	W	14	NW	15	.....	.....	0	.....	1	W	0	.....	Few.	NW	
19	28.45	28.26	37.3	54.4	60	29	34.0	72	44.0	42	SW	12	SW	12	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	○○⁰a.—²
20	28.24	28.06	56.5	68.1	71	51	46.2	44	50.3	48	SW	10	SW	12	.....	.....	6	W	0	.....	0	.....	8	SW	
21	28.02	27.95	58.6	57.7	74	52	54.0	75	53.8	78	S	16	W	23	.....	.06	8	NW	0	.....	9	W	0	.....	
22	28.29	28.40	37.0	49.0	54	35	35.3	85	40.8	48	NW	36	N	16	.....	.....	Few.	0(?)	4	NW	Few.	0(?)	0	.....	
23	28.59	28.55	39.5	52.8	59	35	35.5	68	42.6	41	N	13	N	7	.....	.....	0	.....	0	.....	0	.....	0	.....	
24	28.52	28.32	50.0	60.0	66	46	42.0	50	49.4	46	SE	7	NW	12	.....	T.	9	0(?)	0	.....	3	N	0	.....	○○⁰a.
25	28.33	28.19	53.0	63.8	69	48	45.4	55	54.3	74	NW	18	SE	15	.....	.....	0	.....	0	.....	3	SW	0	.....	○○⁰a.
26	28.05	27.83	63.8	57.4	66	55	53.5	51	57.4	100	W	11	SE	13	.....	.02	0	.....	10	0(?)	0	.....	10	0(?)	≡ᵖp.
27	27.79	27.92	55.3	58.1	68	53	54.0	92	54.6	80	NW	24	NW	12	.16	.10	0	.....	9	NW	0	.....	10	NE	⌐◪
28	28.05	28.03	58.5	60.8	71	55	55.0	80	57.4	82	NW	15	SE	15	.....	.....	Few.	NW	0	.....	5	W	0	.....	○○⁰a. and p.
29	27.93	27.96	51.4	68.0	72	50	51.4	100	58.1	55	SE	24	NW	16	.01	T.	0	.....	10	SE	6	W	2	NW	≡ᵃa.
30	28.13	28.14	57.0	56.0	69	50	49.8	60	44.4	37	W	16	NW	26	.....	.....	0	.....	Few.	W	2	NW	0	.....	
Mn.	28.12	28.07	46.0	51.0	58.5	40.6	41.8	72	45.2	66	NW	16.6	NW	16.1	1.58	.73	5.2				4.3				

MOUNT WEATHER, VA.

[φ=39° 04′ N; λ=77° 54′ W; barometer above sea, 1,725 feet; gravity correction applied, —0.02.]

MAY, 1905.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Max.	Min.	Moisture. 8 a. m. Wet.	8 a. m. R. H.	8 p. m. Wet.	8 p. m. R. H.	Wind. 8 a. m. Dir.	8 a. m. Vel.	8 p. m. Dir.	8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Miscellaneous.
1...	28.27	28.31	44.0	48.3	57	43	40.0	67	38.6	38	NW	22	N	10	....	.....	0	.....	1	NW	Few.	W	0	.....	∞⁰a.
2...	28.38	28.22	49.6	65.8	70	44	40.2	42	55.0	50	S	18	S	16	....	.....	Few.	NW	0	.....	Few.	0(?)	0	.....	
3...	28.22	28.16	57.4	61.1	67	54	54.0	81	60.4	96	S	12	S	15	....	T.	8	W	0	.....	0	.....	6	S	
4...	28.22	28.27	64.9	71.4	81	49	61.0	80	64.8	71	W	14	SE	16	....	.....	0	.....	Few.	0(?)	1	W	0	....	
5...	28.45	28.39	46.6	53.4	55	45	46.0	95	53.4	100	SE	15	SE	23	....	.....	0	.....	D. fog.		0	.....	D. fog.		
6...	28.37	28.19	56.0	68.1	71	55	56.0	100	65.0	85	SE	14	S	24	....	0.01	0	.....	D. fog.		0	.....	10	S	
7...	28.21	28.21	65.8	64.2	76	56	60.5	75	56.0	60	W	20	NW	19	0.10	T.	6	0(?)	4	W	1	0(?)	0	.....	
8...	28.27	28.12	56.0	63.0	70	52	49.0	60	56.0	65	SE	12	SE	20	....	.....	1	W	0	.....	0	.....	Few.	0(?)	
9...	28.15	28.19	60.9	63.5	72	55	56.2	75	49.5	34	NW	25	NW	31	....	.....	0	.....	9	NW	9	NW	0	.....	
10...	28.32	28.32	49.0	53.8	64	47	45.2	75	50.0	77	E	14	E	14	.03	.02	3	W	0	.....	8	0(?)	1	E	
11...	28.35	28.24	53.0	66.4	70	48	49.0	75	60.6	72	SE	15	S	12	....	T.	9	0(?)	1	SE	0	.....	10	0(?)	
12...	28.17	28.17	66.0	71.0	78	60	63.0	85	63.2	65	NW	18	NW	20	.07	T.	8	NW	Few.	0(?)	4	0(?)	1	NW	
13...	28.32	28.25	60.4	68.0	76	60	56.0	76	62.0	72	N	16	SE	20	....	.....	1	0(?)	0	.....	6	0(?)	4	0(?)	
14...	28.19	28.10	62.0	60.2	77	60	62.0	100	60.2	100	SE	12	SE	8	....	1.62	0	.....	D. fog.		0	.....	D. fog.		▲⌈⚡
15...	28.10	28.09	67.4	63.7	78	60	63.4	80	61.2	87	W	14	NW	21	.04	.04	0	.....	10	W	0	.....	10	0(?)	
16...	28.04	28.02	57.2	65.6	68	56	54.8	86	60.1	73	SE	16	NW	2	.03	.....	0	.....	10	SE	0	.....	8	SW	
17...	28.07	27.89	58.3	57.7	68	53	53.0	70	53.8	78	NW	2	W	16	....	.45	0	.....	10	0(?)	0	.....	10	0(?)	⌈⚡
18...	28.00	28.00	52.5	52.5	58	51	49.0	78	48.2	74	NW	16	NW	18	T.	T.	0	.....	10	NW	0	.....	9	NW	
19...	28.09	28.06	52.0	55.2	62	49	48.5	78	49.1	76	NW	16	NW	17	T.	.....	0	.....	1	NW	0	.....	1	SE	
20...	28.13	28.21	51.0	54.0	61	47	44.0	57	46.1	55	NW	22	NW	8	....	.....	Few.	0(?)	Few.	0(?)	0	.....	0	....	
21...	28.30	28.24	49.6	59.5	67	44	43.0	58	50.2	52	SE	4	NW	8	....	.....	4	NW	0	.....	0	.....	Few.	0(?)	
22...	28.26	28.12	54.3	62.2	68	50	46.0	52	51.5	47	NW	13	SE	8	....	.....	9	W	0	.....	Few.	0(?)	2	0(?)	⊕
23...	28.20	28.23	49.5	57.5	66	46	47.2	85	46.0	40	NW	18	N	9	....	.....	3	N	0	.....	0	.....	Few.	0(?)	
24...	28.38	28.31	53.5	56.3	63	46	43.2	41	47.5	51	NE	7	SE	18	....	.....	0	.....	Few.	0(?)	0	.....	Few.	0(?)	
25...	28.34	28.26	53.1	65.5	70	48	48.3	71	56.5	58	S	12	SE	19	....	.....	8	0(?)	0	.....	6	0(?)	Few.	0(?)	
26...	28.28	28.28	61.4	61.5	66	54	58.0	82	61.5	100	S	18	S	8	....	.04	7	0(?)	2	S	0	.....	10	SE	
27...	28.29	28.22	63.8	69.0	74	60	62.8	95	64.2	78	S	2	SE	5	.02	.....	0	.....	9	S	8	0(?)	1	0(?)	
28...	28.25	28.25	65.0	71.8	79	65	62.8	89	60.0	50	NW	12	E	6	....	.....	0	.....	10	NW	0	.....	Few.	0(?)	⌈⚡
29...	28.29	28.11	63.5	70.0	80	61	57.2	69	65.2	78	NW	8	S	12	....	.....	6	NW	0	.....	0	.....	10	S	⌈⚡
30...	28.12	28.12	65.0	71.5	76	59	62.0	85	64.0	67	W	28	NW	12	.01	T.	0	.....	10	W	0	.....	10	W	
31...	28.18	28.18	57.3	52.5	61	49	57.0	98	52.5	100	SE	10	NE	13	.08	.83	0	.....	D. fog.		0	.....	10	NE	⌈⚡
Mn.	28.23	28.18	57.0	62.1	69.3	52.5	52.8	76	55.9	69	NW	14.4	NW	14.5	0.38	3.01	5.2				5.0				

JUNE, 1905.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Max.	Min.	Moisture. 8 a. m. Wet.	8 a. m. R. H.	8 p. m. Wet.	8 p. m. R. H.	Wind. 8 a. m. Dir.	8 a. m. Vel.	8 p. m. Dir.	8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Miscellaneous.
1...	28.24	28.21	48.2	56.2	61	46	45.2	80	52.7	78	NE	7	NE	9	T.	.....	0	.....	10	0(?)	0	.....	8	NE	
2...	28.23	28.20	58.8	57.8	70	53	53.0	70	55.5	87	W	18	W	14	....	0.20	0	.....	0	.....	0	.....	1	0(?)	⌈⚡
3...	28.38	28.26	51.5	62.0	66	46	48.0	78	52.0	50	NW	14	NW	15	....	.....	Few.	0	Few.	NW	0	.....	3	NW	
4...	28.33	28.21	62.2	67.4	72	58	54.5	61	64.8	87	S	7	SW	10	....	.02	3	NW	0	.....	0	.....	10	SW	
5...	28.19	28.07	70.2	76.0	82	66	62.0	59	69.0	70	W	7	SW	9	....	.....	0	.....	10	NW	3	0(?)	Few.	SW	
6...	28.05	28.04	76.2	76.5	83	64	66.0	60	66.0	58	W	25	NW	14	....	.....	4	NW	0	.....	0	.....	8	NW	
7...	28.13	28.00	55.0	59.2	64	54	55.0	100	59.2	100	SE	16	E	3	0.41	.65	0	.....	D. fog.		0	.....	D. fog.		▲⌈⚡
8...	28.14	28.28	53.3	60.0	65	51	51.0	86	52.0	58	NW	22	NE	6	T.	.....	0	.....	10	NW	0	.....	0	.....	
9...	28.41	28.34	58.0	63.0	70	54	54.0	77	57.0	70	NE	3	S	10	....	.....	0	.....	0	.....	3	0(?)	2	0(?)	
10...	28.33	28.25	63.0	67.5	73	55	57.4	63	62.0	74	S	12	S	12	....	T.	4	0(?)	0	.....	0	.....	10	SE	
11...	28.19	28.08	62.0	72.1	76	58	60.5	92	69.5	88	SW	4	SW	10	.19	.09	0	.....	10	0	0	.....	10	W	⌈⚡
12...	28.04	28.02	67.6	68.9	75	64	67.4	99	68.0	95	NW	14	SE	10	.05	.45	0	.....	10	0(?)	0	.....	8	SE	≡²a.
13...	28.10	28.14	65.8	73.0	76	62	63.0	86	71.2	92	NW	14	E	6	....	.....	0	.....	Few.	0(?)	Few.	W	2	(0?)	
14...	28.27	28.30	67.2	73.0	78	65	61.2	71	66.5	71	N	11	E	11	....	.....	0	.....	Few.	0(?)	0	.....	1	E	
15...	28.36	28.28	67.0	72.0	78	66	66.5	97	69.0	86	SE	6	SE	16	....	.....	0	.....	D. fog.		1	0(?)	Few.	0(?)	
16...	28.32	28.27	67.5	70.5	77	67	67.0	88	68.5	90	SE	9	SE	18	....	.02	0	.....	D. fog.		2	W	4	SE	
17...	28.30	28.24	67.5	73.0	80	66	66.5	95	70.5	89	SE	16	SE	20	....	.....	0	.....	10	SE	2	0(?)	4	SE	
18...	28.30	28.23	69.5	72.4	81	68	69.0	98	70.0	89	SE	10	W	6	....	T.	0	.....	D. fog.		3	N	Few.	0(?)	
19...	28.25	28.22	74.5	78.8	89	68	71.0	84	70.0	65	W	16	SW	14	....	T.	0	.....	Few.	0(?)	Few	0(?)	6	SW	⌈⚡
20...	28.27	28.20	74.7	70.5	80	67	70.8	82	70.5	100	W	5	SE	9	....	.08	0	.....	Few	0(?)	0	.....	D. fog.		⌈⚡
21...	28.15	28.07	67.2	72.6	75	66	67.2	100	70.1	89	SE	20	SW	11	.50	.12	0	.....	D. fog.		0	.....	9	SW	⌈⚡
22...	28.08	28.11	78.1	68.0	84	64	71.2	71	67.0	95	SW	9	NW	5	....	1.81	1	0(?)	0	.....	0	.....	9	NW	⌈⚡
23...	28.24	28.26	69.0	66.1	74	60	67.2	91	64.2	90	NW	5	NE	8	.03	.07	0	.....	10	0(?)	0	.....	10	0(?)	
24...	28.31	28.29	63.0	59.8	63	60	62.0	97	58.2	91	N	4	E	5	1.20	.08	0	.....	D. fog.		0	.....	10	0(?)	
25...	28.27	28.12	61.7	72.1	78	57	60.4	93	66.5	75	NW	14	SW	11	....	.....	0	.....	8	NW	Few.	0(?)	0	.....	
26...	27.98	27.99	72.0	69.0	79	59	65.0	69	61.0	64	NW	36	NW	15	....	T.	8	NW	0	.....	2	SW	1	0(?)	
27...	28.20	28.22	58.0	60.5	67	55	54.0	77	51.5	53	NW	12	NW	12	....	.....	0	.....	4	NW	0	....	2	0(?)	
28...	28.30	28.26	54.0	63.3	68	50	49.8	75	53.8	53	NW	10	NW	6	....	.....	7	NW	0	.....	0	.....	Few.	0(?)	
29...	28.33	28.26	64.8	67.0	73	57	55.1	53	58.8	61	NE	3	S	10	....	.....	0	.....	0	.....	0	.....	0	.....	
30...	28.32	28.25	65.0	70.0	76	59	60.5	77	65.0	77	S	10	SE	14	....	.....	3	NW	1	SW	1	NW	Few.	0(?)	
Mn.	28.23	28.19	64.4	67.9	74.4	59.5	60.7	81	63.3	78	NW	12.0	se sw nw	10.6	2.38	3.59	3.8				4.5				

MOUNT WEATHER, VA.

[φ=39° 04′ N; λ=77° 54′ W; barometer above sea, 1,725 feet; gravity correction applied, −0.02.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.26	28.20	64.0	60.2	72	59	63.5	97	60.2	100	S	13	S	18	...	0.29	0	...	D. fog.		0	...	10	S	≡ᵖp.
2	28.18	28.15	69.1	71.3	77	61	66.1	85	66.3	77	W	10	NW	8	0.03	T.	9	NW	0	...	0	...	9	0(?)	
3	28.19	28.19	69.0	74.0	80	63	68.0	95	69.0	78	NW	12	SE	11	T.	...	2	W	0	...	Few.	0(?)	2	0(?)	
4	28.22	28.18	68.0	71.2	79	64	68.0	100	71.2	100	SE	13	SE	24	...	.09	0	...	D. fog.		0	...	10	SE	≡ᵖp. ⊓⊿
5	28.25	28.22	66.5	70.2	74	64	65.5	95	69.0	94	SE	20	NW	12	.24	T.	0	...	D. fog.		0	...	10	NW	⊓⊿
6	28.27	28.21	67.5	70.0	76	66	67.5	100	70.0	100	SE	17	SE	14	.44	T.	0	...	10	0(?)	0	...	D. fog.		
7	28.22	28.16	68.0	74.1	77	65	67.0	95	70.0	82	S	16	S	10	.05	...	1	0(?)	7	S	2	0(?)	0	...	
8	28.22	28.20	70.6	72.2	80	66	68.0	88	69.7	88	W	15	S	10	...	T.	4	W	0	...	0	...	8	S	
9	28.25	28.25	70.7	76.5	81	67	66.0	78	69.0	68	W	15	S	9	...	...	0	...	0	...	0	...	1	SW	
10	28.30	28.29	74.0	74.4	79	68	71.4	88	71.0	84	S	5	S	12	...	...	Few.	NW	0	...	5	NW	1	SW	
11	28.33	28.31	67.5	69.0	80	66	67.0	97	69.0	100	S	12	SE	16	...	...	0	...	D. fog.		0	...	D. fog.		
12	28.34	28.29	69.4	68.2	78	66	69.0	97	68.0	99	S	16	SE	18	...	.12	0	...	D. fog.		0	...	D. fog.		⊓⊿
13	28.37	28.32	67.6	69.0	74	65	67.1	97	68.0	95	S	12	S	16	.03	...	0	...	D. fog.		0	...	9	W	⊓⊿
14	28.41	28.33	72.9	66.0	81	65	67.0	74	65.2	96	W	4	N	14	...	.04	4	W	0	...	0	...	10	W	⊓⊿
15	28.37	28.36	70.0	75.8	82	67	67.0	80	64.0	51	NW	14	N	7	.02	...	0	...	0	...	7	N	0	...	∞ᶜa.
16	28.40	28.29	67.1	73.5	80	65	61.8	74	71.0	88	SE	14	SE	8	...	...	0	...	1	SE	0	...	3	SE	
17	28.29	28.25	75.2	80.4	88	70	68.2	70	71.3	64	W	12	W	8	...	...	0	...	0	...	0	...	0	...	∞ᶜa. and p.
18	28.28	28.25	78.5	80.0	90	75	68.8	61	72.0	61	W	16	W	14	...	...	Few.	W	0	...	0	...	2	W	
19	28.24	28.17	73.8	68.0	88	66	68.8	78	65.0	85	NW	26	NW	28	...	1.33	4	NW	0	...	0	...	10	NW	⊓⊿
20	28.20	28.13	70.0	74.0	81	67	66.1	81	66.0	65	NW	8	W	10	T.	...	0	...	7	NW	3	W	1	W	⊓⊿
21	28.19	28.16	66.0	71.0	77	64	60.0	71	64.0	69	NW	12	E	5	...	...	7	NW	0	...	0	...	9	W	
22	28.14	28.09	64.5	61.0	68	60	64.2	98	61.0	100	SE	10	SE	18	.07	.48	0	...	10	0(?)	0	...	D. fog.		≡ᵍa.
23	28.16	28.16	60.0	70.1	75	59	60.0	100	67.5	88	N	7	SE	16	.13	...	0	...	D. fog.		0	...	6	SE	⊓⊿
24	28.20	28.21	67.3	70.1	79	65	65.2	90	60.0	56	NW	7	NW	12	...	...	0	...	2	NW	1	NW	1	SW	
25	28.25	28.28	61.1	64.0	71	59	56.1	74	58.0	70	NW	22	NW	12	...	...	0	...	1	NW	0	...	1	NW	
26	28.34	28.31	62.0	68.0	75	58	56.2	70	59.0	59	W	12	W	4	...	...	1	NW	0	...	4	W	0	...	
27	28.36	28.31	64.4	68.6	76	60	58.0	68	61.1	66	NW	10	SE	8	...	...	0	...	2	NW	2	W	2	SW	
28	28.31	28.22	65.3	63.0	70	62	63.5	91	60.1	84	S	6	S	8	...	.09	0	...	10	SW	0	...	10	S	
29	28.16	28.06	64.0	62.3	75	59	62.5	92	60.0	88	SE	6	E	4	...	.25	0	...	8	SW	0	...	10	W	⊓⊿
30	27.97	27.94	64.1	66.0	75	59	63.0	95	62.0	80	W	16	NW	22	.21	...	0	...	9	W	0	...	6	NW	
31	27.96	28.04	63.0	62.4	67	58	60.0	84	59.5	84	NW	28	NW	24	...	...	0	...	4	NW	0	...	5	NW	
Mn	28.25	28.21	67.8	69.8	77.6	63.9	64.9	86	65.7	81	NW	13.1	SE	12.9	1.22	2.69	3.3				5.1				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.16	28.19	58.5	67.5	72	56	55.0	80	59.0	60	NW	20	NE	2	...	...	0	...	0	...	0	...	8	NW	
2	28.26	28.23	63.0	70.0	75	59	59.0	79	61.2	61	NW	12	SE	6	...	...	0	...	1	NW	0	...	9	W	⊓⊿
3	28.27	28.24	63.1	70.0	78	61	59.1	79	60.6	58	NW	6	NE	6	...	...	0	...	0	...	0	...	0	...	
4	28.28	28.23	68.2	68.3	78	65	66.0	89	65.3	85	SE	5	SW	12	...	0.05	0	...	0	...	0	...	10	SW	⊓⊿
5	28.25	28.19	63.0	68.5	75	63	62.2	96	67.0	93	S	11	SE	16	0.02	.02	0	...	10	S	0	...	4	SE	
6	28.15	28.14	68.4	78.0	85	65	67.0	93	66.1	53	W	10	W	16	.04	...	4	W	4	W	0	...	7	W	
7	28.19	28.20	71.3	74.8	83	66	64.8	71	68.1	71	NW	10	W	8	...	...	1	W	0	...	0	...	8	W	
8	28.25	28.29	69.7	69.0	75	66	64.6	77	68.1	95	NW	9	SE	12	...	T.	9	0	1	0	0	...	D. fog.		
9	28.29	28.30	67.0	71.5	77	66	67.0	100	69.3	90	S	8	SE	16	.06	.01	0	...	10	0	3	W	4	S	≡ᵍa.
10	28.36	28.38	67.8	72.4	75	66	67.8	100	71.0	93	S	12	S	16	...	.01	0	...	D. fog.		0	...	9	S	⊓⊿
11	28.42	28.34	68.5	75.0	81	68	68.5	100	70.0	78	S	14	S	12	...	...	0	...	D. fog.		0	...	8	S	
12	28.31	28.22	70.0	75.0	82	68	69.5	98	72.0	87	S	6	S	10	.01	T.	9	SW	Lt. fog.		0	...	7	SW	⊓⊿
13	28.20	28.23	71.0	65.2	86	64	67.5	84	64.6	97	NW	12	W	10	.01	.31	5	W	0	...	0	...	10	N	⊓⊿
14	28.25	28.14	65.5	69.0	74	64	64.8	96	69.0	100	E	7	SE	20	...	.04	0	...	10	0	0	...	10	(?)	≡ᵖa. ≡ᵖp.
15	28.02	27.96	70.0	73.3	80	66	68.8	94	70.0	85	SW	6	SW	10	.45	.01	1	0	0	...	0	...	7	W	⊓⊿
16	27.99	28.16	66.0	63.6	69	60	63.8	89	59.0	77	NW	30	N	10	.01	...	0	...	9	NW	0	...	10	N	
17	28.33	28.35	56.0	59.1	67	54	53.4	84	55.0	78	E	7	SE	14	...	...	0	...	9	E	3	NW	1	E	
18	28.40	28.34	58.0	60.4	67	53	55.3	85	56.6	80	SE	15	SE	12	...	...	0	...	0	...	0	...	1	SE	
19	28.32	28.21	57.2	60.6	67	53	53.3	78	56.1	76	SE	13	SE	14	...	...	0	...	Few.	S	0	...	2	SW	
20	28.19	28.24	58.4	66.7	73	56	58.4	100	65.0	91	SE	9	E	12	T.	.02	0	...	10	0	0	...	9	SW	≡ᵍa.
21	28.32	28.30	63.0	71.4	81	63	63.0	100	66.5	77	NW	10	S	10	...	...	0	...	D. fog.		0	...	0	...	
22	28.32	28.29	70.5	76.0	83	66	65.5	77	66.0	59	W	10	S	7	...	...	0	...	0	...	0	...	3	SW	
23	28.30	28.24	71.0	75.0	83	67	65.0	73	69.2	75	NW	12	SE	12	...	...	6	NW	0	...	6	NW	0	...	
24	28.27	28.22	74.0	71.1	82	69	71.2	87	65.2	73	SE	3	E	10	...	.09	0	...	8	S	0	...	9	SW	⊓⊿
25	28.18	28.19	66.2	62.5	74	60	66.2	100	62.2	99	N	4	N	16	...	1.62	0	...	D. fog.		0	...	D. fog.		⊓⊿
26	28.26	28.26	56.0	63.0	71	56	55.6	98	54.1	56	N	13	N	10	...	...	1	N	4	N	0	...	0	...	
27	28.31	28.38	57.7	62.2	70	56	54.3	81	52.5	52	N	13	E	8	...	...	Few.	0	0	...	2	W	0	...	
28	28.42	28.33	57.0	63.0	72	57	52.3	73	55.0	60	W	7	S	12	...	...	5	W	0	...	0	...	0	...	
29	28.26	28.20	63.5	64.0	78	61	56.5	66	62.0	90	NW	30	NW	26	...	.10	0	...	10	NW	0	...	Lt. fog.		
30	28.18	28.06	69.6	76.0	82	68	62.3	67	64.9	55	W	30	W	22	...	...	0	...	5	W	0	...	0	...	∞ᵖp.
31	28.11	28.21	67.0	66.0	74	63	60.0	67	59.0	66	NW	19	NW	10	...	...	6	W	0	...	5	NW	0	...	
Mn	28.25	28.24	65.0	68.6	76.4	62.1	62.2	86	63.5	76	NW	12.0	SE	12.2	0.60	2.28	4.5				5.0				

MOUNT WEATHER, VA.

[φ=39° 04′ N; λ=77° 54′ W; barometer above sea, 1,725 feet; gravity correction applied, −0.02.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.27	28.25	65.0	70.8	78	59	59.6	73	64.6	72	E	2	SE	6			0		Few	W	0		10	S	
2	28.21	28.13	64.5	67.3	68	64	64.5	100	67.3	100	SE	14	SE	20		0.96	0		D. fog.		0		D. fog.		
3	28.18	28.26	69.3	72.0	78	66	69.0	98	71.0	95	W	8	SE	14		.02	0		10	SW	2	SW	6	S	≡⁰a.
4	28.18	28.22	62.4	66.0	75	60	62.1	98	57.0	58	NW	23	NW	24	0.32		0		6	W	0		8	W	⊓⁴
5	28.28	28.31	59.4	60.0	67	55	53.4	68	52.6	61	NW	4	NW	20			0		0		1	W	0		
6	28.32	28.33	57.5	61.0	68	54	53.0	74	55.0	68	W	18	NW	11			8	W	0		8	NW	0		
7	28.36	28.31	56.2	62.7	70	53	52.0	76	56.6	69	NW	12	NW	8			0		0		0		2	0?	
8	28.35	28.39	59.0	64.0	72	57	54.8	77	58.5	72	NW	17	NE	14			Few.	0	0		7	N	0		
9	28.49	28.48	59.0	61.4	69	56	55.8	82	56.8	76	SE	9	SE	14			0		Few.	SE	4	SW	0		⁰a.
10	28.46	28.36	60.5	64.3	70	58	56.5	78	61.1	84	S	9	SE	12			9	W	0		0		10	W	
11	28.22	28.14	57.6	65.2	67	56	57.6	100	64.5	96	SE	20	SW	8	.57	.12	0		D. fog.		0		10	SW	
12	28.18	28.21	64.0	66.4	70	63	60.7	83	61.0	74	NW	25	NW	8			3	W	2	NW	0		0		∞⁰p.
13	28.23	28.32	64.0	63.1	74	54	60.2	80	58.8	78	NW	12	NW	20			Few.	0	0		0		7	NW	
14	28.50	28.46	49.3	52.8	60	44	45.3	74	47.0	65	N	7	SE	10			Few.	W	0		0		0		
15	28.47	28.42	48.5	57.0	63	46	47.0	90	55.0	88	SE	24	SE	22			0		5	S	0		0		∞⁰p.
16	28.41	28.33	58.0	65.5	72	53	56.2	90	64.5	95	S	8	SE	18			Few.	SW	0		0		9	S	
17	28.31	28.22	61.9	67.0	67	61	61.9	100	67.0	100	SE	14	SE	22	.08	.67	0		10	0	0		10	?	≡⁰a. and p.
18	28.27	28.30	67.3	72.4	78	66	67.3	100	68.1	81	NW	8	E	6	.25	T.	0		10	0	0		0		≡⁰a.
19	28.32	28.23	74.0	73.1	82	69	68.6	70	70.5	89	SW	7	S	12			0		Few.	0	0		1	SW	
20	28.22	28.24	71.5	66.0	79	62	67.0	80	60.1	71	W	15	NW	18			2	SW	Lt. fog.		9	NW	0		
21	28.29	28.20	58.8	66.5	73	55	55.0	79	60.0	68	NW	6	S	9			0		0		0		0		∞⁰a.
22	28.22	28.17	64.5	71.6	80	60	55.5	56	60.0	51	W	15	NW	10			Few.	W	0		0		0		
23	28.21	28.27	64.0	60.9	69	56	60.0	79	50.2	46	NW	13	NW	16			0		4	NW	0		0		
24	28.32	28.18	50.2	61.3	69	46	47.0	79	56.0	72	NW	7	SW	6			0		0		0		0		
25	28.18	28.26	58.0	54.5	66	45	51.3	63	47.0	57	NW	19	NW	14			0		0		0		0		
26	28.40	28.33	42.6	53.8	60	40	39.8	79	44.0	43	NW	15	NE	5			0		0		0		0		
27	28.32	28.26	51.0	69.0	75	49	46.5	72	55.6	42	NW	10	W	8			2	W	0		0		0		
28	28.34	28.31	61.0	72.4	79	58	51.5	52	54.9	30	NW	16	SW	6			0		0		0		0		
29	28.37	28.36	65.0	71.5	80	65	55.6	55	59.1	48	W	9	S	10			5	W	0		3	W	0		
30	28.39	28.33	66.0	69.6	80	65	56.3	54	62.0	66	W	13	SW	14			1	W	0		1	WN	0		
Mn	28.31	28.28	60.3	65.0	71.9	56.5	56.4	79	58.9	70	NW	12.6	NW	12.8	1.22	1.77	2.6				3.6				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.35	28.34	64.0	71.6	82	62	58.0	70	62.6	61	W	17	W	14			1	W	0		1	NW	0		
2	28.36	28.24	64.2	72.0	78	61	63.3	95	68.0	82	W	9	S	11	0.14	T.	0		10	W	0		2	0?	
3	28.29	28.24	55.4	59.0	66	55	54.6	95	48.5	45	NW	22	N	8	.10		0		10	NW	0		0		
4	28.25	28.18	55.4	67.0	73	53	47.0	57	55.1	46	NW	16	SW	10			1	W	0		1	NW	0		
5	28.20	28.20	62.5	71.6	79	59	52.5	50	58.8	46	NW	21	NW	24			1	W	0		0		0		
6	28.41	28.44	49.2	51.0	62	48	45.0	73	43.4	53	NW	9	E	8			0		0		0		0		
7	28.52	28.43	48.4	52.7	60	44	41.4	54	46.0	60	E	8	S	10			0		0		0		0		
8	28.41	28.35	52.0	59.2	65	43	47.6	73	51.2	58	S	8	S	6			0		0		0		0		
9	28.36	28.31	57.6	69.7	75	54	50.3	60	57.2	46	W	14	NW	3			0		0		7	W	0		
10	28.30	28.17	62.0	62.0	75	58	57.5	77	58.4	81	E	9	SE	17			0		0		10	SW	0		
11	27.91	27.93	55.2	43.6	58	41	55.2	100	40.6	78	SE	43	NW	38	.26	1.26	0		10	SE	0		2	NW	≡⁰a.
12	28.04	28.14	38.0	39.8	45	35	34.0	67	34.8	61	NW	24	NW	34			0		8	NW	0		Few.	NW	
13	28.31	28.30	39.2	53.8	58	36	34.3	61	45.0	49	NW	20	SW	14			0		0		Few.	W	0		
14	28.49	28.49	59.5	62.0	71	55	47.5	40	52.8	54	W	18	S	11			1	W	0		3	W	0		
15	28.46	28.32	61.3	61.5	71	58	52.3	54	53.6	60	S	6	S	18			3	W	0		0		10	W	⊕ ⊖
16	28.35	28.41	60.0	58.6	72	53	55.3	75	47.1	41	NW	28	N	26			Few.	0	Few.	0	0		Few.	N?	
17	28.51	28.45	52.0	54.0	62	49	44.3	54	49.8	75	E	14	SE	18			0		2	SW	0		0		
18	28.42	28.25	55.5	64.6	67	51	55.5	100	61.6	85	SE	15	S	14			0		D. fog.		9	SW	0		
19	28.28	28.13	66.8	65.0	69	60	60.3	69	62.8	89	SW	10	W	9		.04	0		10	W	0		10	W	
20	28.01	28.14	61.7	43.0	63	40	59.3	87	37.7	61	W	21	NW	28	.30	T.	0		10	SW	0		5	NW	
21	28.29	28.31	37.0	36.8	46	35	32.0	58	32.3	62	NW	26	NW	18			0		2	NW	0		0		
22	28.29	28.24	35.5	42.8	49	32	31.7	66	37.3	60	W	12	NW	17			3	W	0		0		3	W	—?
23	28.32	28.31	40.7	47.7	52	38	35.8	62	39.5	46	NW	14	W	8			0		7	W	Few.	W	0		
24	28.34	28.31	51.3	49.8	59	47	42.3	45	45.5	72	W	26	W	16		.03	2	W	0		0		10	W?	
25	28.32	28.23	45.4	45.0	48	42	44.9	96	45.0	100	W	8	E	11	.09	.82	0		10	W	0		10	E?	≡⁰p.
26	28.27	28.31	36.0	37.0	42	35	36.6	100	36.0	91	NE	17	NW	8	.25	.01	0		D. fog.		0		10	NW	
27	28.37	28.39	37.0	45.6	48	36	36.0	91	44.1	89	E	6	S	10	.01		0		10	0	0		0		
28	28.46	28.56	43.0	46.2	51	41	43.0	100	44.0	85	NW	14	NW	14			0		D. fog.		0		Lt. fog.		
29	28.67	28.61	36.8	39.0	44	33	33.8	74	35.0	68	NE	8	E	12			0		9	NE	0		0		
30	28.58	28.50	38.7	42.8	48	36	33.8	60	38.0	65	E	7	SE	12			0		0		0		0		∞p⁰.
31	28.36	28.16	41.0	48.0	54	38	39.8	90	44.2	74	S	16	S	10			Few.	W	0		0		0		
Mn	28.34	28.30	50.4	53.6	61.0	46.1	46.0	73	47.6	66	NW	15.7	NW	14.7	1.15	2.16	3.5				3.0				

MOUNT WEATHER, VA.

[φ=39° 04′ N; λ=77° 54′ W; barometer above sea, 1.725 feet; gravity correction applied, −0.02.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.02	28.14	43.4	35.5	50	30	39.9	74	29.2	44	NW	23	NW	22			0		0		0		0		
2	28.36	28.35	25.0	33.6	40	24	23.4	80	28.0	47	NW	21	SE	14			0		0		4	W	0		
3	28.22	28.20	32.0	36.0	41	27	29.0	69	36.0	100	SE	24	NW	16		0.08	0		9	SW	0		D. fog.		✳
4	28.30	28.41	39.7	44.1	49	37	36.0	70	37.2	51	W	14	NE	8			0		8	W	1	W	0		
5	28.50	28.30	38.0	41.0	46	34	34.3	69	40.0	92	SE	15	SE	20		.06	1	W	0		0		10	SE	
6	27.96	28.00	44.7	44.2	61	40	43.0	88	40.1	71	S	16	NW	40	0.10		5	0	5	W	4	NW	3	NW	
7	28.03	27.94	39.3	38.8	44	39	35.0	66	35.0	70	NW	24	SE	10			0		10	NW	2	NW	0		
8	27.92	28.11	40.4	37.0	44	35	36.9	72	32.0	58	NW	32	NW	22			0		9	NW	0		10	NW	
9	28.22	28.31	33.4	34.0	39	32	29.4	61	30.5	67	NW	16	NW	20			8	W	1	W	0		8	W	⊟
10	28.44	28.49	28.0	32.8	38	27	26.7	83	28.4	57	NW	10	N	12			0		0		0		0		∞⁰p.
11	28.48	28.34	29.2	44.5	48	27	26.7	72	37.0	48	NW	10	W	12			0		0		0		0		
12	28.22	28.04	44.0	54.6	61	41	34.0	31	40.4	23	NW	24	W	18			0		0		1	NW	0		∞⁰a.
13	27.95	27.84	42.6	49.5	52	37	36.3	54	42.0	52	NW	22	NW	20			6	NW	3	NW	0		10	NW	△
14	28.13	28.19	19.0	23.7	37	19	18.2	88	20.0	51	N	12	NE	5	T.		0		2	N	0		0		✳
15	28.05	27.77	20.8	35.0	43	17	18.0	60	32.0	73	S	26	S	20			3	0	0		0		4	W	
16	27.66	27.88	45.0	36.0	46	35	39.0	58	32.6	70	SW	9	NW	36		.01	0		10	W	0		6	NW	
17	28.08	28.02	32.0	52.8	54	31	28.5	65	39.3	24	NW	44	SW	19			0		1	W	0		0		
18	28.10	28.15	45.7	43.0	52	42	38.7	53	39.2	72	NW	15	E	10			8	W	1	W	9	W(?)	0		
19	28.20	28.29	38.2	33.6	42	32	32.2	51	31.8	88	E	11	E	5	T.	.06	0		10	W	0		10	E (?)	✳△
20	28.41	28.56	27.0	30.7	33	27	26.5	94	26.5	56	NE	10	N	7	.02	.01	0		10	NE	0		10	N (?)	✳
21	28.73	28.74	21.0	32.7	35	21	20.0	86	26.0	35	NW	14	NW	15			0		0		0		Few.	N	
22	28.71	28.53	31.2	43.1	47	29	25.0	39	33.1	26	W	12	SW	12			0		0		Few.	NW	0		
23	28.52	28.45	35.5	49.3	56	34	28.5	38	37.0	25	NW	26	S	15			3	W	0		0		0		
24	28.28	28.16	45.2	54.4	58	43	34.8	30	50.4	76	W	6	SW	19		.01	7	NW	0		9	W	0		
25	28.13	28.10	50.1	50.0	58	46	48.0	87	43.1	57	NW	20	E	6			0		9	NW	0		0		
26	28.06	28.07	42.4	49.8	56	42	38.9	73	41.5	48	SE	3	NW	24			7	W	1	0	0		Few.	NW	
27	28.38	28.52	31.5	39.4	43	31	28.0	64	32.9	48	NW	30	NE	4			8	NW	0		10	W(?)	0		
28	28.42	28.19	33.0	41.2	46	33	30.0	71	39.8	89	SE	30	S	20		.10	9	W	0		10	S(?)	0		△
29	28.00	27.98	52.0	44.5	64	37	52.0	100	39.1	62	S	22	NW	27	.22	.15	0		10	(?)	0		0		≡ᵃa.
30	28.34	28.67	23.0	19.3	37	16	21.0	73	16.8	62	NW	30	NW	34			0		8	NW	0		0		
Mn	28.23	28.22	35.7	40.1	47.3	32.2	31.9	67	34.6	58	NW	19.0	NW	17.1	.34	.48	5.7				4.0				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.91	28.82	12.5	20.0	24	12	11.5	80	17.4	62	NW	8	SE	30			3	NW	0		2	W	0		
2	28.67	28.35	27.6	38.6	45	22	27.6	100	38.6	100	SE	18	S	18		0.01	0		D. fog.		0		10	S (?)	≡ᵃp.
3	27.97	28.10	34.0	31.2	46	27	34.0	100	28.2	69	NW	16	NW	32	0.94	.02	0		10	(?)	0		10	NW	≡ᵃa.✳
4	28.23	28.47	19.0	19.2	27	19	17.0	69	17.2	69	NW	48	NW	38			0		3	NW	0		0		
5	28.68	28.68	22.4	25.4	31	22	21.0	81	22.7	67	NW	22	NW	9			0		4	NW	1	W	0		
6	28.64	28.52	25.0	36.2	40	24	23.0	75	29.7	43	W	13	W	15			4	W	0		0		0		
7	28.52	28.52	32.5	42.4	47	31	29.0	57	34.9	45	NW	24	W	9			0		0		Few.	W	0		⊟
8	28.48	28.42	42.0	45.2	51	39	33.5	38	36.2	39	NW	10	SE	9			2	W	0		10	SW	0		⊟
9	28.30	28.08	35.3	31.6	45	32	32.9	78	31.6	100	E	13	NW	16		T.	0		10	0	0		10	0 (?)	≡ᵃp.
10	27.89	28.05	33.6	25.0	34	24	32.3	87	21.9	62	NW	38	NW	48	T.		0		10	NW	0		1	NW	
11	27.91	27.93	34.0	40.2	44	24	25.0	18	31.2	31	W	15	NW	11			Few.	W	0		5	NW	0		⊟
12	27.98	28.00	42.0	47.1	52	39	31.4	24	34.9	22	SW	12	NW	14			Few.	0	0		3	W	0		
13	28.21	28.29	37.6	34.0	45	30	31.8	52	30.3	65	NW	12	N	20			6	W	0		0		0		∞⁰p.⊟
14	28.44	28.46	26.0	27.4	32	23	24.3	80	24.9	70	NW	9	NE	12			0		10	NW	7	0(?)	0		
15	28.41	28.40	18.2	15.7	23	16	18.0	97	15.7	100	N	11	NW	15	.12	.52	0		10	0	0		10	NW(?)	✳
16	28.41	28.33	20.0	24.5	25	17	20.0	100	24.3	98	NW	12	NW	16	.15	.09	0		10	0	0		10	NW(?)	✳△
17	28.29	28.22	23.4	30.0	33	22	23.0	94	26.7	64	NW	26	W	16			0		Few.	0	0		0		
18	28.13	28.13	33.6	32.8	38	28	28.8	54	31.3	85	SW	7	NW	16			1	W	0		6	W	0		⊕
19	28.22	28.29	33.8	34.8	37	31	32.9	91	33.0	83	N	3	W	6			0		10	0	0		6	NW	
20	28.43	28.26	35.0	31.8	36	32	33.1	83	31.8	100	E	6	E	21		.14	0		10	0	0		10	E(?)	≡ᵃp.
21	27.83	27.92	36.3	45.8	48	33	36.2	99	39.3	56	SW	10	W	20	1.47		0		9	SW	0		3	W	
22	28.15	28.22	38.3	49.0	51	38	33.6	62	39.0	37	W	12	SW	8			0		0		4	W	0		
23	27.95	28.02	47.2	35.0	52	29	43.0	71	32.0	73	SW	13	NW	23			0		10	W	0		8	NW	
24	28.11	28.23	22.0	25.3	29	22	20.3	76	22.4	64	NW	22	NW	17		T.	0		Few.	W	0		5	NW	✳
25	28.19	28.21	22.8	25.8	33	21	20.2	65	23.5	71	W	9	NW	32			0		0		0		5	NW	
26	28.31	28.28	27.0	36.0	41	23	23.8	63	30.0	48	SW	10	S	17			0		0		0		0		
27	28.26	28.30	38.3	39.8	47	38	31.7	46	32.8	46	W	9	SE	13			0		10	W	0		0		
28	28.31	28.05	31.7	34.0	43	32	29.0	72	34.0	100	SE	16	SE	22		.14	2	W	0		0		10	SE (?)	≡ᵃp.
29	27.72	27.76	43.6	39.0	48	37	41.6	85	32.2	46	SW	16	W	37	.49	T.	0		Lt. fog.		0		4	W	
30	27.90	28.12	30.2	33.3	38	30	24.9	44	26.8	39	NW	60	NW	23			0		0		0		0		
31	28.22	28.24	32.2	26.9	35	27	25.6	35	26.9	100	NW	5	NW	1		.03	0		10	W	0		Lt. fog.		✳
Mn	28.25	28.25	30.9	33.0	39.4	27.2	27.7	70	29.1	66	NW	16.3	NW	18.8	3.17	.95	4.6				4.5				

SAVANNAH, GA.

[$\varphi = 32° 05'$ N; $\lambda = 81° 05'$ W; barometer above sea 65 feet; gravity correction applied, −0.03.]

JANUARY, 1905.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				Upper.		Lower.		Upper.		Lower.		
																	8. a m.				8 p. m.				
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	30.09	30.00	44.1	56.0	71	44	35.5	39	47.3	51	W	8	SW	8			0		0		0		0		
2	29.93	29.78	52.8	61.0	69	51	49.8	81	59.0	89	W	6	W	5		0.01	8	SW	0		0		10	W	
3	29.62	29.79	52.0	38.7	58	34	47.0	69	32.2	47	NW	22	NW	22			0		10	NW	0		0		
4	30.11	30.23	27.2	40.0	44	26	23.0	50	31.0	29	NW	6	NW	1			0		0		0		0		
5	30.30	30.16	33.0	49.0	54	30	32.0	90	46.0	80	N	8	NE	6			8	SW	0		0		6	NE	
6	29.85	29.69	55.0	50.0	60	44	53.7	92	47.6	84	SE	6	W	26	T.	.32	0		10	S	0		10	W	
7	29.87	30.09	36.2	36.0	44	33	29.7	42	29.1	39	W	24	W	8	T.		0		1	W	0		0		*
8	30.32	30.42	27.0	39.1	45	27	23.8	62	31.1	35	W	8	N	4			0		0		1	NW	0		
9	30.51	30.45	31.5	47.2	53	30	28.5	38	44.7	82	N	6	E	6			5	SW	0		0		0		
10	30.43	30.38	41.2	52.8	66	40	40.0	90	49.3	78	N	4	E	7			8	W	0		2	SE	0		
11	30.35	30.24	54.0	59.6	66	50	53.1	95	57.6	89	NE	4	SE	5	T.	.04	0		10	S	0		10	SE	
12	30.12	30.08	64.0	62.9	73	61	62.5	92	60.4	87	SW	9	SW	7	0.02	.02	1	0(?)	9	SW	5	W	3	SW	
13	30.06	29.96	59.1	59.9	61	53	58.0	93	57.4	86	N	1	NW	4	.02	.50	0		10	S	0		10	NW	≡*a.
14	30.24	30.31	42.0	40.7	53	37	38.0	69	35.2	57	N	21	NE	6	.01		0		10	N	1	NW	0		⊕
15	30.36	30.36	32.9	37.0	44	31	28.9	60	30.9	47	NE	9	NE	6			8	SW	0		0		0		
16	30.38	30.30	28.0	43.9	50	27	26.0	76	34.4	33	N	6	N	3			0		0		0		0		
17	30.36	30.30	29.8	45.0	61	30	26.8	67	39.0	57	NW	3	SW	6			0		0		0		0		
18	30.29	30.20	38.0	49.9	61	35	33.0	58	45.4	71	N	4	SE	1			8	SW	0		4	SW	2	SE	⊕
19	30.01	29.77	50.0	53.0	59	45	49.5	96	52.1	95	S	8	S	1	.08	.68	0		10	SW	0		8	S	
20	29.91	29.94	46.5	51.8	60	45	45.0	89	47.3	72	NW	10	SW	7	T.		0		10	NW	7	SW	0		
21	30.01	30.04	45.6	53.6	60	46	42.8	80	45.1	50	W	4	N	1			5	SW	0		6	NW	0		
22	30.08	30.07	45.5	52.5	68	45	41.5	72	49.0	78	W	4	S	9			1	SW	0		0		0		
23	30.12	30.05	43.5	50.5	62	43	42.0	88	48.5	87	NE	8	E	10			2	W	0		9	NE	0		
24	29.98	29.87	49.1	52.6	59	46	47.9	92	46.1	61	W	8	W	10	.18		0		10	W	0		0		
25	30.03	30.25	30.0	24.5	46	20	25.0	46	18.5	24	NW	12	NW	15			0		Few.	NW	0		0		
26	30.43	30.41	17.0	34.5	38	16	14.2	53	27.0	30	NW	10	W	7			0		0		0		0		
27	30.48	30.30	25.8	37.0	49	24	22.5	60	31.5	53	NW	6	SW	9			0		0		2	W	0		
28	30.22	30.18	37.1	48.3	55	34	30.1	40	40.0	44	W	6	NW	3			0		10	W	0		0		
29	30.27	30.13	36.0	47.5	58	34	33.6	78	45.9	89	W	2	E	5			Few.	SW	0		4	W	0		
30	30.13	30.26	49.5	51.0	58	44	48.0	90	46.5	71	SW	6	NE	7	.18		0		5	SW	0		0		
31	30.38	30.32	40.0	46.0	48	39	39.0	92	43.5	82	NE	7	NE	4	T.	T.	0		10	NE	0		10	NE	
Mn	30.17	30.14	40.8	47.5	56.5	37.5	37.8	73	42.5	64	W	7.9	ne sw w nw	7.1	0.49	1.57	5.5				3.5				

FEBRUARY, 1905.

1	30.24	30.14	45.0	54.5	56	43	43.0	86	51.0	79	N	6	S	3			0		10	W	8	SW	0		
2	30.07	30.06	52.3	55.0	66	45	51.8	97	48.0	59	W	5	N	10	0.07		0		10	W	0		0		≡°a.
3	30.18	30.23	39.6	36.8	45	32	35.9	70	33.2	68	NE	9	NE	12			0		10	NE	0		10	NE	
4	30.25	30.26	29.0	30.9	32	29	28.0	88	29.4	84	N	12	NE	8		T.	0		10	N	0		10	NE	
5	30.19	30.00	30.2	34.5	35	29	29.7	94	34.0	95	NE	11	N	8	T.	0.08	0		10	NE	0		10	N	≡°p.⊓⊼△
6	29.97	30.05	34.8	49.6	50	33	34.8	100	46.1	77	N	10	NW	6	.98	T.	0		10	(?)	0		8	NW	≡°a.
7	30.18	30.27	38.2	43.5	46	38	37.0	90	41.0	81	N	9	E	8		.02	9	W	0		0		10	E	
8	30.19	29.94	38.0	45.5	60	38	37.7	98	45.0	96	NE	18	E	10	.17	.06	0		10	NE	0		10	(?)	≡°p.
9	29.95	30.01	40.5	49.5	60	40	39.8	94	47.5	86	N	10	NW	4	.23	T.	0		10	NW	5	W	2	NW	
10	30.18	30.26	41.0	50.5	58	41	38.3	78	45.5	68	NW	9	E	1	T.		8	SW	0		5	SW	0		⊕
11	30.31	30.19	41.6	44.0	50	40	34.0	43	43.9	99	NE	10	NE	16		.46	9	SW	0		0		10	NE	
12	29.93	29.82	54.5	62.0	76	49	54.2	98	60.6	92	E	4	SW	10	1.20	.03	0		10	E	3	W	5	W	≡°a.
13	29.67	29.99	58.1	34.4	69	29	56.8	92	29.2	51	NW	6	NW	15	.09	.02	0		10	SW	0		8	NW	△
14	30.27	30.19	21.4	33.6	40	21	18.0	51	29.2	57	NW	10	SE	2			8	SW	0		0		0		
15	30.19	30.29	27.0	38.0	45	26	23.0	52	30.2	35	W	10	N	8			0		0		0		0		
16	30.49	30.37	25.7	35.0	39	25	21.7	50	32.1	73	NE	8	NE	8			8	W	0		5	SW	3	S	
17	30.24	30.19	37.1	53.3	58	34	31.7	54	45.1	52	NW	3	NW	4			10	W	0		9	W	0		
18	30.34	30.42	37.0	46.0	53	37	33.0	65	39.1	53	N	8	E	4			1	W	0		9	NW	0		
19	30.50	30.43	42.6	47.0	47	42	35.1	45	41.0	59	NE	12	E	20		T.	10	NW	0		0		10	E	
20	30.28	30.15	49.8	61.6	71	46	47.3	83	60.4	93	N	3	SW	12		.02	0		10	SW	0		10	SW	⊓⊼
21	30.15	30.07	52.8	53.7	63	52	52.3	97	53.2	97	N	8	N	5	.66	.44	0		10	SW	0		10	N	≡°p.
22	30.10	30.06	48.7	53.7	57	48	47.0	88	49.0	72	N	10	N	3	.02		0		10	N	0		0		
23	30.08	30.08	45.4	47.9	60	45	41.5	72	45.3	82	NW	5	SE	5			0		0		0		0		
24	30.12	30.05	42.0	47.0	57	41	40.1	86	44.6	83	NE	5	SE	4			3	NW	0		2	S	1	SE	
25	29.89	29.76	50.4	62.7	69	48	48.8	90	53.2	53	SW	7	W	9			5	W	0		0		1	W	
26	29.95	30.00	42.8	50.0	64	43	36.4	53	45.2	60	NW	7	SW	7			0		0		0		0		
27	30.08	29.96	43.8	56.0	65	43	36.8	49	45.0	39	W	6	W	3			8	W	0		0		0		
28	30.02	30.01	48.8	60.0	66	49	42.1	56	48.0	39	W	6	NW	4			0		0		0		0		
Mn	30.14	30.12	41.4	47.7	55.6	38.8	38.4	76	43.4	71	N	8.1	n e nw	7.5	3.42	1.13	7.5				5.9				

SAVANNAH, GA.

[φ=32° 05′ N; λ=81° 07′ W; barometer above sea, 65 feet; gravity correction applied, −0.03.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.04	29.88	48.1	64.0	72	47	42.0	60	48.3	27	W	8	W	10	.....	.....	10	W	0	.....	0	.....	0	.....	⊕
2	29.93	29.97	49.7	48.9	60	46	45.5	72	45.2	75	NE	10	SE	4	.....	.....	9	W	0	.....	0	.....	0	.....	
3	30.00	29.98	44.1	53.8	64	41	43.3	94	49.3	73	N	4	S	4	.....	.....	0	.....	Lt. fog.		0	.....	Lt. fog.		—
4	29.94	29.89	51.0	70.0	78	50	44.8	61	52.4	27	W	10	SW	8	.....	.....	0	.....	0	.....	0	.....	Lt. fog.		
5	30.07	30.07	52.8	59.0	66	52	50.3	84	53.2	68	E	8	NE	4	.....	T.	0	.....	10	E	0	.....	8	NE	≡a. and p.
6	30.16	30.18	51.8	54.9	65	50	47.3	72	51.0	77	NE	3	E	8	.....	T.	0	.....	10	0(?)	0	.....	2	E	
7	30.23	30.16	50.7	55.0	60	51	50.2	97	53.3	90	E	8	E	4	T.	T.	0	.....	10	0(?)	0	.....	10	E	
8	30.12	29.95	53.2	64.6	75	52	53.2	100	62.1	87	E	2	SW	8	0.02	.....	0	.....	D. fog.		0	.....	2	SW	
9	29.92	29.84	61.8	63.9	78	61	61.8	100	63.0	95	SW	6	W	4	.....	0.45	0	.....	D. fog.		0	.....	10	W	◪
10	29.78	29.92	64.2	62.6	75	57	63.0	94	56.1	67	SW	8	N	8	.24	.....	0	.....	10	SW	1	NW	0	.....	
11	30.10	30.06	54.1	48.0	57	48	51.8	86	46.4	89	NE	6	NE	20	.....	.12	2	SW	8	SW	0	.....	10	NE	
12	30.00	30.07	51.2	47.9	52	48	49.7	90	47.5	96	NE	14	NE	12	.73	.04	0	.....	10	NE	0	.....	10	NE	
13	30.07	30.07	47.2	46.5	50	46	47.2	100	46.0	96	NE	12	N	13	.06	.15	0	.....	10	NE	0	.....	10	N	
14	30.13	30.17	46.8	54.0	58	46	44.3	82	51.2	83	N	10	E	4	.03	.....	0	.....	10	N	3	SE	6	E	
15	30.28	30.28	50.5	58.4	64	49	45.8	69	53.9	74	NE	8	E	17	.....	T.	Few.	NE	0	.....	0	.....	10	E	
16	30.30	30.22	52.2	57.9	59	49	52.0	99	50.4	59	NE	10	NE	8	2.12	T.	0	.....	10	NE	0	.....	10	NE	
17	30.18	30.08	55.5	59.6	70	53	51.0	73	52.1	60	N	5	E	4	.....	.....	Few.	SW	0	.....	8	SW	0	.....	
18	30.06	29.98	56.7	63.6	74	54	54.2	85	61.6	90	NE	5	SE	5	.....	.....	0	.....	0	.....	Few.	NE	0	.....	
19	29.98	29.92	63.6	66.1	82	61	62.1	92	63.1	85	SW	8	SW	11	.....	.....	5	SW	0	.....	6	SW	0	.....	⊖
20	29.90	29.80	63.0	65.0	75	61	58.0	74	62.7	88	SW	8	S	13	.....	.....	8	SW	0	.....	5	SW	4	S	
21	29.87	29.94	66.2	68.0	75	62	61.1	75	57.0	50	SW	10	W	5	.....	.....	Few.	SW	1	SW	0	.....	0	.....	
22	30.02	29.99	58.5	65.5	78	56	53.5	72	56.5	56	N	5	SE	4	.....	.....	Few.	SW	0	.....	0	.....	0	.....	
23	30.13	30.15	54.2	57.3	69	53	54.2	100	56.3	94	E	6	E	11	T.	T.	0	.....	10	0(?)	0	.....	9	E	≡a.
24	30.10	30.01	57.8	62.0	69	55	57.8	100	60.6	92	SE	4	W	5	T.	.08	0	.....	10	0(?)	0	.....	Lt. fog.		≡a. ◪
25	30.16	30.10	54.0	57.7	67	51	50.0	76	50.2	59	E	5	S	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
26	30.08	29.92	56.0	64.3	75	53	53.6	86	56.0	59	SW	5	SW	12	.....	.....	1	SW	0	.....	0	.....	0	.....	
27	30.04	30.04	60.0	62.6	74	58	52.0	58	57.1	71	N	7	E	5	.....	.....	Few.	NW	0	.....	0	.....	0	.....	
28	30.08	30.05	60.4	66.4	79	57	59.2	93	63.1	83	NE	4	S	6	.....	.....	0	.....	Lt. fog.		0	.....	0	.....	
29	30.06	29.99	67.0	67.2	75	63	63.0	80	62.7	78	S	4	S	8	.....	.....	Few.	SW	3	S	0	.....	6	S	
30	30.09	30.11	66.1	68.4	80	64	62.9	84	63.9	78	SW	2	SW	4	.01	.02	0	.....	10	SW	0	.....	0	.....	
31	30.24	30.22	62.1	61.6	74	59	52.6	52	59.1	86	NE	12	E	8	.....	.....	3	SW	0	.....	0	.....	0	.....	
Mn	30.07	30.03	55.8	60.2	69.3	53.3	52.8	83	55.2	75	NE	7.0	E	7.9	3.21	.86	5.2				4.2				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.23	30.13	60.5	66.0	78	57	57.0	81	61.0	75	NE	5	S	5	.....	.....	0	.....	8	E	0	.....	0	.....	
2	30.12	30.08	58.0	65.6	78	57	56.0	100	61.2	78	SW	2	S	5	.....	.....	0	.....	D. fog.		0	.....	0	.....	
3	30.09	29.99	61.3	66.0	75	58	61.0	98	62.3	81	E	6	S	6	.....	.....	0	.....	10	E	0	.....	0	.....	≡a.
4	29.93	29.79	68.2	69.9	77	64	64.0	79	64.4	74	SW	12	SW	16	.....	.....	1	SW	Few.	S	0	.....	10	SW	
5	29.65	29.50	66.0	67.0	80	62	64.1	90	61.0	71	SW	12	SW	6	0.29	T.	0	.....	10	SW	0	.....	9	SW	◪
6	29.75	29.88	52.2	56.7	62	48	46.2	63	44.2	33	W	23	W	14	.....	.....	1	SW	1	W	2	NW	6	W	
7	30.04	29.90	46.0	61.8	67	41	40.1	59	47.8	32	W	10	SW	5	.....	.....	0	.....	0	.....	0	.....	0	.....	—
8	29.93	29.85	58.8	71.2	79	56	55.9	83	57.9	44	W	10	W	5	.....	.....	10	W	0	.....	Few.	SW	0	.....	
9	29.93	29.85	63.7	73.2	81	60	55.9	62	65.2	65	W	16	SW	7	.....	.....	1	W	0	.....	3	W	0	.....	
10	29.96	29.88	62.0	66.7	78	59	59.0	84	60.7	71	SW	8	SW	9	T.	.....	0	.....	10	NW	1	SW	0	.....	
11	29.86	29.73	64.6	68.3	81	62	60.7	80	65.0	84	SW	6	SW	10	.....	0.02	9	W	0	.....	10	SW	0	.....	◪
12	29.66	29.47	67.0	68.0	74	62	64.0	85	64.9	85	SW	3	SE	4	T.	T.	10	S	0	.....	0	.....	10	0(?)	
13	29.52	29.64	63.5	66.6	76	62	61.4	89	63.0	82	N	9	S	8	.10	.....	0	.....	10	N	6	W	0	.....	▽
14	29.68	29.70	65.2	73.0	80	63	61.3	80	61.0	50	W	9	W	4	T.	.....	8	W	0	.....	10	W	0	.....	
15	29.76	29.65	65.1	64.0	78	59	62.1	85	63.0	95	W	6	NW	4	.....	.52	9	W	0	.....	0	.....	10	W	◪
16	29.86	30.00	54.4	54.1	62	47	49.0	68	42.0	32	NW	12	NW	10	T.	.....	0	.....	0	.....	0	.....	0	.....	
17	30.22	30.17	48.2	54.7	60	40	34.8	39	42.2	30	N	8	NW	4	.....	.....	0	.....	0	.....	0	.....	0	.....	—
18	30.26	30.15	48.0	62.1	68	44	42.0	60	47.3	29	W	6	W	4	.....	.....	0	.....	0	.....	0	.....	0	.....	—
19	30.27	30.18	56.9	63.0	71	51	47.9	50	54.0	55	E	2	S	6	.....	.....	10	W	Lt. fog.		0	.....	0	.....	
20	30.16	30.05	64.1	67.8	75	58	60.6	82	62.8	76	S	3	S	7	.....	.....	0	.....	0	.....	1	SW	0	.....	
21	30.01	29.90	68.0	69.7	78	64	66.0	90	67.3	88	SW	7	SW	12	.....	.04	3	W	6	SW	9	SW	1	SW	◪⊖
22	29.99	29.97	66.9	68.2	82	66	65.9	95	65.7	88	NE	2	E	6	T.	.04	10	NW	0	.....	10	NW	0	.....	⊖
23	30.18	30.27	61.7	63.0	68	61	56.4	73	56.4	67	NE	10	SE	7	.....	.....	0	.....	10	NE	10	NW	0	.....	
24	30.30	30.16	63.1	63.0	72	58	56.0	64	60.1	85	E	15	E	8	.....	.....	1	NW	0	.....	0	.....	0	.....	
25	30.09	29.96	62.8	67.7	75	60	60.2	86	62.5	75	E	4	S	8	.....	.....	9	W	0	.....	0	.....	10	0(?)	
26	29.84	29.64	67.5	70.7	76	67	66.5	95	68.2	88	SW	12	SW	6	.04	.17	4	SW	6	S	0	.....	3	SW	
27	29.73	29.68	70.0	74.7	80	65	64.7	75	66.1	63	W	11	N	3	T.	.....	1	W	0	.....	1	SW	2	N	◪
28	29.81	29.78	72.0	72.9	85	65	66.0	73	70.4	88	NW	2	S	6	.....	.....	Few.	W	0	.....	2	SW	4	SW	◪
29	29.83	29.86	74.7	70.7	90	68	70.0	79	68.2	88	W	15	NW	2	.....	.07	2	W	0	W	0	.....	9	NW	◪
30	29.93	29.94	72.0	77.0	86	66	66.6	75	63.5	47	NW	5	NE	8	.....	.....	2	NW	Few.	.....	3	NW	6	NE	
Mn	29.95	29.89	62.2	66.8	75.7	58.3	58.1	77	60.0	67	W	8.4	{S SW}	6.8	.43	.86	5.4				4.9				

SAVANNAH, GA.

[φ=32° 05′ N; λ=81° 05′ W; barometer above sea, 65 feet; gravity correction applied, −0.03.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.00	30.02	68.0	67.0	75	66	61.5	69	59.3	63	NE	7	SE	7			2	NW	7	NE	4	NW	4	NW	
2	30.03	29.98	70.0	68.0	72	64	65.2	78	66.2	91	E	9	E	7	T.	0.09	0		10	E	0		10	SE	
3	29.93	29.90	72.0	72.0	82	68	70.2	92	70.6	93	S	9	SW	6	0.03	.06	4	SW	6	S	4	SW	5	SW	
4	29.97	29.99	75.0	73.8	86	70	72.0	86	70.3	84	S	4	S	4		.52	0		5	SE	4	NW	4	NW	
5	30.07	30.06	73.2	74.0	84	68	71.2	91	71.9	91	S	4	S	5	T.		6	N	2	S	5	NW	2	S	
6	30.12	30.08	74.0	74.2	82	70	72.0	91	71.2	86	SE	3	S	7		T.	10	SW	Few.	SW	5	SW	0		
7	30.09	30.03	74.0	72.7	87	68	70.0	82	70.2	88	SW	11	S	6		2.09	5	NW	0		0		10	SW	
8	30.01	29.96	73.0	76.2	84	70	70.2	87	73.3	87	W	8	E	5	.01		10	SW	0		0		9	SW	
9	29.98	29.95	75.5	73.7	85	70	71.0	80	71.2	89	W	4	S	5		.18	4	W	0		4	NW	1	S	
10	29.90	29.97	74.2	76.0	88	69	70.2	82	71.8	81	SW	8	S	12		.07	0		0		2	NW	5	NW	
11	30.05	29.99	77.0	75.6	90	71	71.0	74	73.1	89	SW	10	S	8	T.		Few.	0(?)	0		3	W	0		
12	30.02	29.95	79.0	82.9	95	74	72.0	71	75.9	72	W	8	S	9			10	W	0		2	NW	0		
13	29.99	29.95	80.0	79.6	95	74	74.0	75	73.6	75	SW	5	SW	12			Few.	0(?)	0		2	NW	0		
14	30.00	29.90	78.0	77.8	87	75	74.0	83	73.3	81	SW	12	S	10			2	W	0		2	W	1	S	
15	29.95	29.86	78.0	77.0	86	75	72.0	75	72.4	81	SW	8	SW	11			3	N	5	S	4	SW	2	SW	
16	29.87	29.86	77.4	69.0	84	67	73.0	81	66.5	88	SW	15	SW	8		.61	0		9	SW	0		10	SW	
17	29.86	29.79	67.8	71.0	75	66	66.8	95	65.1	73	W	8	SW	8			0		10	W	2	W	6	SW	
18	29.89	29.85	69.0	75.1	82	61	58.2	62	60.1	40	NW	5	NW	4			0		0		0		0		
19	29.94	29.84	69.0	78.7	88	64	59.0	55	67.2	55	W	5	NW	2		.01	1	W	0		0		3	NW	
20	29.92	29.90	71.7	72.0	83	68	64.0	66	68.0	82	N	9	SE	4		.01	Few.	SW	0		0		2	W	
21	29.96	29.92	71.3	66.0	81	64	69.0	89	65.0	95	S	4	S	5	.04	.66	10	SW	0		2	W	1	NW	
22	29.93	29.88	68.6	69.0	84	66	68.6	100	65.2	82	N	3	S	11	T.	.17	0		10	0(?)	0		10	S	[a]
23	29.86	29.83	75.0	69.8	86	69	69.9	78	66.2	83	SW	6	E	8	.01	.01	10	SW	0		2	NW	6	W	
24	29.95	29.96	69.0	68.3	76	67	63.2	73	64.8	83	NE	12	E	14			0		10	NE	3	NE	0		
25	29.96	29.92	74.0	70.5	78	67	71.0	86	68.5	90	E	12	E	8	.48	.02	0		8	E	2	NE	6	E	
26	29.89	29.88	71.0	75.0	85	68	69.0	90	72.2	87	W	5	S	3	.19		0		7	W	2	SW	1	S	
27	29.93	29.91	72.3	78.0	88	69	69.3	86	73.0	79	N	4	S	8			0		6	SW	0		2	S	
28	29.96	29.95	77.0	78.8	80	72	72.0	79	72.3	73	W	4	S	6		.01	1	NW	0		3	NW	0		
29	30.01	29.96	78.5	78.0	88	72	72.5	75	74.0	83	SW	4	SW	8			Few.	W	Few.	NE	2	0(?)	0		
30	29.96	29.95	79.5	74.0	95	72	74.8	80	71.0	86	W	5	W	12		.89	3	W	0		0		10	W	
31	29.89	29.84	77.0	71.0	90	69	71.5	77	70.0	95	W	8	S	5	.07	.46	3	SW	0		4	W	3	S	
Mn	29.97	29.93	73.8	73.7	84.8	68.8	69.3	80	69.5	82	SW / W	7.1	S	7.4	0.83	5.86	5.8				5.7				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.86	29.89	73.0	73.5	86	69	69.5	84	69.0	80	N	8	E	10			1	W	Few.	N	2	NE	0		
2	30.01	29.98	76.0	72.8	82	69	65.5	57	62.1	54	E	8	SE	7			2	W	0		3	SW	0		
3	30.08	30.07	71.0	75.5	84	67	67.0	81	67.0	64	N	7	S	8			10	W	Lt. fog.		0		2	S	
4	30.12	30.05	72.5	76.0	85	68	70.0	88	67.7	65	S	3	SE	5			0		0		2	SW	0		
5	30.04	29.95	74.8	76.0	88	68	70.0	79	67.3	63	SW	4	SW	7			6	NW	Few.	E	2	W	0		
6	29.98	29.91	72.0	78.0	89	67	66.0	73	65.7	52	W	8	SW	9			6	NE	0		6	NW	0		
7	29.92	29.79	74.6	82.0	95	68	65.1	60	71.0	58	W	6	SW	8			2	NW	0		4	NW	0		
8	29.76	29.76	80.3	80.5	94	74	69.7	59	74.5	75	NW	5	E	6			0		0		2	NW	3	W	
9	30.01	30.05	70.5	70.0	76	69	63.0	66	64.0	72	NE	12	E	13			10	NE	Few.	NE	0		6	E	
10	30.09	30.04	71.0	73.0	81	65	67.0	81	65.0	65	E	10	SE	5			1	N	Few.	E	2	W	0		
11	30.04	29.90	74.8	75.2	86	67	68.5	73	66.0	61	SW	3	SW	9			Few.	NW	Few.	SW	Few.	NE	0		
12	29.86	29.74	73.3	79.0	90	70	65.0	64	73.5	77	SW	9	SW	12		.06	2	N	0		0		10	W	
13	29.76	29.79	75.3	78.0	87	74	72.1	85	73.9	83	NW	4	S	8	.03		8	W	0		3	W	5	S	
14	29.87	29.89	78.3	76.9	83	75	73.0	78	71.8	79	S	10	SE	6			7	W	2	SE	9	W	1	SE	
15	29.94	29.86	78.0	78.0	86	71	70.0	67	72.8	78	NE	7	SE	3			1	W	Few.	N	0		Few.	0(?)	
16	29.89	29.85	76.2	78.9	88	72	74.0	90	73.8	79	NE	4	S	5			0		10	NE	Few.	0(?)	Few.	S	
17	29.87	29.84	78.0	78.5	86	73	74.0	83	74.9	85	N	6	NE	8		.45	0		4	N	6	0(?)	2	NE	
18	29.92	29.94	78.5	78.3	86	75	76.0	89	74.8	85	E	8	E	5	.09	.15	0		10	E	Few.	N	1	E	
19	29.97	29.96	81.3	79.9	89	74	75.8	78	74.4	77	E	6	SE	5			0		5	E	3	SW	2	SE	
20	29.97	29.90	81.0	79.5	89	74	75.0	76	74.0	77	E	5	SE	5			0		6	E	1	SW	0		
21	29.89	29.81	79.8	80.0	88	74	74.8	79	74.4	77	S	5	S	5			0		6	S	0		2	S	
22	29.83	29.81	79.3	81.0	88	75	74.0	78	75.0	76	SW	5	W	8		.07	Few.	W	Few.	S	4	SW	3	W	
23	30.00	30.00	75.7	83.0	88	74	72.9	88	75.0	69	W	12	SW	7			0		10	W	0		8	SW	
24	30.08	29.98	80.0	90.3	96	75	73.3	73	73.8	46	W	12	NW	2			9	W	0		8	NW	1	NW	
25	29.96	29.85	80.9	84.7	95	76	72.1	65	74.7	62	NW	7	W	7		T.	5	W	0		Few.	0(?)	1	W	
26	29.86	29.80	77.2	89.7	97	74	72.1	79	73.0	45	W	12	W	10			6	N	0		4	0(?)	Few.	0(?)	
27	29.90	29.89	79.0	78.8	91	74	71.5	69	73.1	76	W	10	W	9		.28	10	W	0		0		10	NW	
28	29.94	29.88	76.2	75.0	88	73	74.1	91	73.0	91	W	5	SE	3	.10	.89	6	NW	1	W	0		10	W	
29	29.91	29.91	74.4	78.3	86	71	72.5	91	74.0	82	N	6	E	8	.34		3	NW	3	N	6	E	2	E	
30	29.96	29.96	80.0	78.2	85	76	73.0	72	71.5	72	SE	9	SE	10			0		5	SE	1	NW	1	SE	
Mn	29.94	29.90	76.4	78.6	87.7	71.7	70.9	76	71.4	71	W	7.2	SE	7.1	0.56	1.90	5.3				4.6				

SAVANNAH, GA.

[φ=32° 05′ N; λ=81° 05′ W; barometer above sea 65 feet; gravity correction applied. −0.03.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.98	29.96	79.8	78.3	85	75	72.0	69	72.0	74	E	9	SE	4	.....	.....	6	W	Few.	E	8	NW	1	SE	
2	29.99	29.92	80.7	79.5	89	74	73.2	70	73.0	74	W	2	S	7	.....	.....	5	N	Few.	0 (?)	1	0	Few.	0	
3	29.94	29.91	78.5	82.0	93	74	74.5	83	76.8	79	SW	10	S	10	.....	.....	0	.....		0	1	0	Few.	0	
4	29.91	29.87	80.1	81.0	92	76	74.8	78	77.1	84	SW	7	S	8	.....	.....	Few.	SW		0	3	S	3	SE	
5	29.90	29.92	77.9	74.5	92	72	73.9	83	72.0	89	NW	1	E	3	0.01	0.87	5	SW		0	10	SW	0	0	
6	29.92	29.88	77.1	79.2	89	72	72.6	81	76.2	87	S	1	S	9	.....	.04	2	0 (?)		0	6	S	4	S	
7	29.96	29.92	75.0	73.8	90	71	71.8	85	72.8	95	W	6	S	5	.40	.15	0	.....		0	8	SW	2	SW	
8	29.96	29.92	76.8	72.0	87	70	73.1	84	70.0	91	W	6	W	6	T	.09	Few.	W		0	0	.....	9	W	
9	29.99	29.96	75.8	79.3	89	70	72.8	87	73.4	75	W	5	S	7	T	T	Few.	W	Few.	W	Few.	0 (?)	Few.	S	
10	29.98	29.96	79.0	80.0	87	75	75.9	87	74.2	76	NW	3	S	11	.....	.02	0	.....	1	NW	6	S	3	S	
11	29.98	29.97	77.5	74.0	78	71	75.0	89	73.0	95	SW	14	S	6	.31	1.44	0	.....	10	SW	0	.....	10	S	
12	30.01	29.97	75.8	78.0	83	71	74.2	93	74.9	87	S	1	S	5	.06	.44	9	SW	1	S	10	S	0	0	
13	30.03	30.00	74.9	75.0	84	74	74.0	96	74.2	97	S	2	SW	13	12	.29	0	.....	10	S	0	.....	10	S	
14	30.11	30.08	78.9	78.0	81	74	75.0	83	75.0	87	N	2	E	6	.17	.09	5	SW		0	4	SW	5	SE	
15	30.06	30.01	78.0	77.7	84	74	75.0	87	74.2	85	NE	5	SW	5	.....	.09	5	SW		2	9	NW	Few.	SE	
16	30.05	30.01	78.0	80.0	88	74	74.0	83	74.7	78	NE	3	S	4	.....	.....	3	N		0	1	N	Few.	S	
17	30.07	30.01	76.3	80.0	89	74	74.2	91	75.0	79	N	1	SW	6	.....	.....	4	E		3	0 (?)	Few.	0	Few.	S	
18	30.07	30.03	79.1	80.2	88	75	75.0	83	75.0	78	SW	5	S	8	.....	.....	Few.	0 (?)	Few.	SW	1	SW	Few.	SW	
19	30.07	29.98	79.2	82.8	93	75	75.0	82	73.3	63	W	9	SW	7	.....	.....	2	NE		0	7	W	Few.	0	
20	30.00	29.91	81.0	85.7	96	76	74.0	72	73.5	56	NW	8	SW	10	.....	.....	7	NE		0	0	.....	6	SW	
21	29.94	29.82	81.1	87.8	95	78	73.2	68	73.0	48	W	10	SW	8	.....	.....	1	0 (?)		0	1	SW	1	SW	
22	29.88	29.83	79.6	86.8	93	77	74.7	79	76.6	61	W	12	SW	6	.....	.....	2	W		0	1	SW	6	SW	
23	29.96	29.95	79.0	83.3	92	71	74.2	80	76.0	72	W	6	W	8	.....	.33	0	.....		0	0	.....	9	W	
24	30.05	29.99	77.6	83.1	93	74	72.7	79	77.0	76	W	10	SW	9	.....	.....	Few.	0 (?)		0	5	SW	3	SW	
25	30.06	30.04	79.0	72.0	93	72	73.8	78	72.0	100	W	10	NE	5	.....	.81	2	SW		0	0	.....	10	NW	
26	30.02	29.98	75.3	75.0	84	73	73.0	90	73.0	91	W	8	SE	6	.18	T.	9	W		0	8	W	1	W	
27	29.99	29.95	75.1	77.0	87	72	73.0	91	74.2	88	W	4	SW	2	.....	.07	Few.	0 (?)		0	9	SW	Few.	SW	
28	29.98	29.90	76.2	74.6	92	70	73.0	86	73.1	93	SW	4	SW	7	.....	1.67	Few.	0 (?)		0	0	.....	9	SW	
29	29.93	29.85	75.0	76.8	89	72	71.5	84	72.2	80	W	10	W	10	.01	.....	7	W		0	2	W	4	W	
30	29.85	29.78	77.0	86.8	94	73	74.0	87	77.0	64	W	10	NW	22	.....	.01	0	.....		2	0	.....	10	NW	
31	29.76	29.74	76.0	86.0	91	75	73.1	87	75.0	60	W	6	N	3	.01	.....	9	NW		0	8	NW	0	0	
Mn	29.98	29.92	77.8	79.4	89.0	73.4	73.7	83	74.2	79	W	6.1	S	7.3	1.27	6.41	3.6				6.9				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.83	29.86	76.3	78.4	87	76	68.4	67	70.1	66	NE	7	E	7	.....	.....	8	NW		0	1	0	0	.....	
2	29.93	29.92	75.2	76.6	85	73	70.2	78	69.4	70	E	5	E	7	.....	.....	9	W	Few.	E	4	SW	0	.....	
3	29.93	29.90	75.2	78.0	87	71	71.2	82	73.0	79	NE	6	E	6	.....	.....	Few.	SW		0	Few.	0	0	.....	
4	29.93	29.89	75.0	76.7	84	74	73.0	91	71.2	77	E	5	S	5	.....	.....	9	W		0	8	SW	2	SE	
5	29.92	29.91	76.9	77.0	81	73	73.4	85	72.2	80	SE	10	NE	4	0.08	0.04	0	.....	10	SE	0	.....	Few.	0 (?)	
6	29.99	29.94	75.8	82.2	93	70	72.8	87	74.3	69	W	6	SW	12	.....	.....	0	.....		0	Few.	0 (?)	0	.....	
7	29.93	29.93	79.4	80.0	92	76	74.1	78	76.0	83	SW	8	S	7	.....	.....	Few.	NW		0	9	NW	0	.....	
8	29.93	29.91	80.2	78.8	86	74	75.9	82	76.3	89	S	8	SW	11	.....	1.17	1	SW	1	S	9	.....	10	SW	
9	29.99	29.97	79.5	79.5	86	76	76.0	85	77.1	89	SW	4	S	6	T.	.03	0	.....	10	S	7	S	2	S	
10	30.02	29.98	81.0	77.7	87	77	76.5	82	75.0	88	SE	9	E	10	.....	T.	0	.....	5	SE	0	.....	10	NE	
11	30.07	30.05	77.0	78.9	92	73	75.5	93	72.0	71	0	0	N	2	T.	.02	0	.....	2	S	10	0	0	.....	
12	30.12	30.04	74.2	79.0	84	71	71.8	89	76.0	87	NE	4	S	5	T.	1.01	5	S	3	S	6	S	3	S	
13	30.06	29.98	80.1	79.2	84	74	76.0	83	75.1	83	S	2	S	6	.....	.86	2	S	1	S	8	S	1	S	
14	29.97	29.89	77.0	79.2	86	75	74.1	87	76.0	86	S	3	S	6	.03	.37	8	SW	2	S	4	S	5	S	
15	29.88	29.80	78.0	80.7	88	74	74.9	87	77.2	85	SW	10	SW	9	T.	T.	7	N		0	8	S (?)	2	0	
16	29.86	29.77	78.5	87.5	94	74	75.1	85	77.0	62	W	10	SW	8	.....	.....	3	0	Few.	W	2	0	Few.	SW	
17	29.86	29.88	80.0	77.7	88	73	74.8	76	75.8	91	W	6	E	18	.....	.03	7	W	Few.	0	0	.....	10	E	
18	29.92	29.90	76.2	76.8	83	75	73.8	89	71.0	75	NE	8	E	10	.15	T.	0	.....	10	NE	7	W	3	NE (?)	
19	29.90	29.83	71.7	79.3	85	69	67.0	78	72.8	73	N	10	E	3	.....	.....	1	SW	6	.....	Few.	W	3	N	
20	29.91	29.90	72.0	79.1	87	70	70.2	92	73.2	75	N	6	SE	4	.....	.....	Few.	W	4	NE	0	.....	Few.	N	
21	30.00	29.96	75.7	79.8	89	72	74.0	92	74.0	76	N	7	S	5	.....	.....	0	.....		0	4	NW	0	.....	
22	30.05	29.97	77.8	80.3	91	74	75.3	89	75.2	79	NE	2	S	4	.....	.....	0	.....	Few.	NE	Few.	N	2	S	
23	30.00	29.96	78.8	81.0	90	75	76.8	91	75.2	76	N	2	SW	4	.....	.....	0	.....	2	N	8	NW	0	.....	
24	29.98	29.91	75.1	75.8	91	73	72.0	86	73.3	89	N	6	W	4	.....	.02	6	NW	0	.....	8	NW	Few.	0	
25	29.90	29.76	76.1	72.0	90	71	72.0	82	70.2	92	SW	6	SW	8	.....	.26	1	N		0	0	.....	10	SW	
26	29.79	29.79	72.8	71.8	77	70	70.8	91	68.3	84	N	13	N	12	T.	T.	0	.....	10	N	9	S	1	N	
27	29.87	29.92	69.2	75.8	78	69	64.0	75	63.8	51	N	12	NE	6	T.	.....	10	0?	0	.....	5	0	0	.....	
28	29.98	30.00	69.1	75.1	75	68	62.2	67	69.0	74	NE	14	E	11	T.	.13	0	.....	10	NE	5	W	5	E (?)	
29	30.08	30.03	72.0	75.9	81	69	69.0	86	71.0	78	NE	6	SE	4	.....	.....	1	W	Few.	NE	0	.....	Few.	0 (?)	
30	30.08	29.94	73.0	78.7	88	70	71.1	91	73.0	76	N	4	SW	8	.....	.....	0	.....		0	2	W	0	.....	
31	29.96	29.88	78.9	86.2	94	75	74.0	79	77.0	66	W	10	SW	5	.....	.....	5	W		0	0	.....	4	NW	
Mn	29.96	29.92	76.1	78.5	86.5	72.7	72.4	84	73.2	78	N	6.7	{e, s (sw)	7.0	.26	3.94	4.9				6.1				

SAVANNAH, GA.

[φ=32° 05′ N; λ=81° 05′ W; barometer above sea, 65 feet; gravity correction applied, −0.03.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.93	29.88	79.5	81.0	93	75	74.0	81	77.8	87	NW	3	SW	5			0		2	W	0		10	0 (?)	
2	29.94	29.87	74.8	80.3	85	73	70.9	82	76.3	83	SW	6	SW	10		T.	9	SW	0		0		9	SW	
3	29.92	29.92	75.0	77.3	86	72	73.2	92	72.0	78	SW	7	SW	9			Few.	SW	7	SW	0		9	SW (?)	
4	30.01	29.98	76.2	76.0	87	74	72.7	84	72.1	82	SW	9	SW	10		0.05	8	W	Few.	SW	9	W	0		☐
5	30.04	29.99	74.2	77.0	88	73	73.0	94	74.1	87	W	8	SW	7		T.	0		10	W	7	SW	0		☐
6	30.06	30.00	76.5	80.1	90	74	74.0	89	77.0	87	W	8	S	6	0.14		2	0 (?)	Few.	W	0		3	W	☐
7	30.04	29.97	77.8	81.2	92	75	74.8	87	77.0	83	W	4	SW	5			3	W	0		5	W	0		
8	29.98	29.99	76.5	72.7	89	72	75.0	93	72.1	97	N	5	NE	7		.16	4	NW	1	N	0		10	N	☐
9	30.06	30.08	71.9	76.7	81	70	69.2	88	68.2	65	NE	8	E	11			9	SE	0		9	SE	0		
10	30.11	30.05	71.3	75.8	84	67	67.0	80	70.0	75	NE	6	SE	8			2	SW	0		10	SW	Few.	SE	
11	30.04	29.98	76.9	77.5	85	71	70.9	74	70.2	70	S	3	S	5			Few.	0 (?)	0		6	SW	0		
12	30.02	29.94	75.0	77.8	86	73	71.1	82	72.0	76	W	6	SW	8			1	W	0		5	W	0		
13	29.94	29.91	73.5	74.8	84	70	71.3	90	73.2	93	N	4	N	7	.01	1.10	10	NW	0		4	NW	0		☐
14	29.97	29.97	70.7	75.2	81	68	69.7	95	71.3	82	NE	6	E	10			0		9	NE	2	SE	0		
15	30.05	29.99	68.2	72.0	76	68	65.1	85	70.3	92	NE	12	NE	9		.02	0		10	NE	0		9	NE	
16	29.96	29.87	70.5	72.4	74	70	69.8	96	71.1	94	NE	8	N	6	.10	.31	0		10	NE	0		10	NE	
17	29.89	29.87	70.0	75.2	82	70	70.0	100	73.0	90	NW	3	S	6	T.	T.	0		10	NW (?)	Few.	0 (?)	0		≡a.
18	29.98	29.97	73.2	77.3	84	71	72.2	95	74.1	86	W	5	SW	6			0		0		0		Few.	0 (?)	
19	30.04	29.97	73.3	79.0	91	72	73.3	100	75.2	84	W	3	SW	6			0		D. fog.		0		0		
20	29.98	29.88	76.6	80.3	93	74	74.1	89	76.8	85	W	8	S	6		T.	Few.	N	0		0		Few.	S (?)	
21	29.90	29.85	78.8	72.8	90	70	73.3	77	71.7	95	SW	5	S	6		1.21	1	SW	0		0		10	S (?)	☐
22	29.94	29.92	73.5	78.7	87	69	71.0	88	75.0	84	NE	5	SE	2	T.		Few.	0 (?)	0		0		4	SE	☐
23	29.96	29.90	73.0	78.0	88	72	73.0	100	73.6	81	N	3	S	4			0		Lt. fog.		0		Few.	S (?)	
24	29.92	29.86	73.6	77.4	88	71	72.5	95	74.0	85	NE	3	SE	4			2	NW	0		0		Few.	0 (?)	
25	29.91	29.86	72.0	79.2	87	71	71.5	98	73.0	74	NE	5	SE	2		.01	1	W	Lt. fog.		0		5	E	
26	29.95	29.96	72.8	77.2	83	71	71.7	95	71.2	74	NE	4	E	15			0		0		0		Few.	E	
27	30.02	29.96	72.2	75.2	81	71	70.2	91	69.2	74	NE	6	E	6	T.	T.	0		10	E	0		10	E (?)	
28	29.98	29.93	71.2	75.1	82	69	67.5	83	68.8	73	NE	6	E	9			4	W	Few.	NE	0		4	SE	
29	29.93	29.93	77.0	77.0	80	73	71.1	74	70.0	71	E	14	SE	12	T.	T.	0		10	SE	0		10	SE (?)	
30	29.99	29.97	77.6	76.8	84	75	70.1	69	71.0	75	SE	10	SE	6			10	S	0		0		4	0 (?)	
Mn.	29.98	29.94	74.1	76.9	85.4	71.5	71.4	88	72.7	82	NE	6.1	SW	7.1	0.25	2.86	4.8				5.5				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.03	30.03	73.0	76.0	85	72	71.9	95	73.0	87	NE	3	E	5			7	NW	Few.	SE	2	NW	0		
2	30.08	30.03	74.3	74.8	85	72	71.8	89	70.7	82	E	3	SE	6	0.02	T.	0		Few.	E	Few.	NW	0		
3	30.00	29.90	72.0	75.8	85	70	69.8	90	73.0	88	N	2	S	5			7	NW	0		10	0 (?)	0		
4	29.95	29.91	69.0	71.9	76	68	68.2	96	67.1	78	NE	5	E	5	1.20		0		10	NE	Few.	0 (?)	0		
5	29.94	29.89	65.9	73.7	78	64	62.4	82	67.0	70	N	5	E	2			4	S	0		9	SE	0		
6	29.92	29.91	70.6	74.0	80	69	70.0	97	70.3	83	NE	4	NE	9	.28	T.	0		9	NE	9	SW	0		☞
7	30.03	30.01	62.5	68.4	73	62	58.0	76	63.0	74	NE	12	NE	9			10	SW	0		6	SW	0		☞
8	30.03	30.02	60.4	69.2	77	59	56.4	78	67.0	89	NE	9	E	7			10	W	0		Few.	0 (?)	0		
9	30.04	30.00	65.5	71.2	77	64	63.6	90	68.0	85	NE	5	E	6			10	W	0		10	W	0		☞
10	29.96	29.86	72.2	75.2	79	70	70.1	91	71.2	82	E	4	S	7	T.	T.	10	SW	0		8	W	0		
11	29.76	29.85	73.0	64.0	77	56	71.1	91	49.4	32	SW	8	N	9	T.	.21	0		10	SW	0		0		
12	29.99	29.98	51.2	61.3	68	48	44.7	59	49.8	42	N	9	N	3			0		0		0		0		
13	30.12	30.16	53.0	62.5	71	50	48.1	69	55.8	66	NE	5	NE	3			0		0		2	NW	0		
14	30.24	30.22	61.2	67.2	77	57	58.0	83	62.0	74	NE	5	E	8			3	W	0		Few.	0 (?)	0		
15	30.17	30.11	66.1	71.7	81	64	64.0	90	69.8	91	NE	5	E	3			10	SW	0		8	SW	0		
16	30.11	30.08	66.0	70.9	83	66	66.0	100	67.0	82	NE	8	NE	5			0		D. fog.		0		0		
17	30.06	30.07	65.5	72.7	81	65	65.5	100	70.2	88	NE	6	SE	8			0		D. fog.		0		5	SE	
18	30.10	30.03	68.0	72.5	83	68	68.0	100	71.7	96	NE	5	SE	7			0		D. fog.		0		0		
19	30.06	29.99	69.7	74.8	84	67	69.7	100	72.6	90	0	0	S	5			7	NW	Lt. fog.		0		3	0 (?)	
20	29.94	29.83	69.1	78.2	87	68	68.9	99	67.7	58	SW	6	W	5			2	W	0		0		2	W	
21	30.01	30.02	55.6	59.6	68	53	46.6	50	53.0	65	N	14	NE	5			8	SW	0		0		0		
22	30.04	30.04	47.8	60.0	68	46	44.0	74	48.8	42	N	8	N	4			0		3	NE	0		0		
23	30.17	30.17	49.0	62.6	71	47	43.1	61	55.1	62	N	7	S	4			0		Lt. fog.		0		0		
24	30.22	30.13	56.3	66.3	74	52	53.0	80	59.0	65	NE	3	S	4			0		0		0		2	0 (?)	
25	30.07	29.88	64.0	70.1	77	60	61.0	84	67.8	89	E	2	S	5		T.	9	W	0		0		10	S (?)	
26	29.77	29.84	66.8	67.3	80	63	65.9	95	63.8	83	SW	8	N	7	1.15		10	W	0		8	0 (?)	Few.	0 (?)	
27	30.02	30.09	58.0	57.1	63	56	55.1	82	55.1	88	N	12	N	8			0		10	N	0		10	N (?)	
28	30.11	30.11	56.3	60.2	71	55	53.8	85	57.8	87	N	8	N	14			3	W	0		0		10	N	
29	30.16	30.17	56.5	54.7	58	55	54.8	90	52.8	88	N	9	N	14	.02	T.	0		10	NE	0		10	N	
30	30.22	30.13	52.2	59.1	61	52	50.5	89	55.1	78	N	14	NE	9	T.		0		10	N	0		10	NE	
31	30.06	29.95	57.1	61.8	64	57	54.1	82	57.8	79	N	12	N	6			0		10	NE	0		10	N	
Mn.	30.05	30.01	62.8	67.9	75.5	60.5	60.3	85	63.0	76	NE	6.6	N	6.4	2.67	0.21	5.9				4.6				

SAVANNAH, GA.

[φ = 32° 05′ N; λ = 81° 05′ W; barometer above sea, 65 feet; gravity correction applied, −0.03.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.97	29.92	53.8	62.2	75	52	51.0	83	52.0	49	W	6	W	6			0		0		0		0		∞ⁿa.
2	30.08	30.06	49.4	56.0	65	47	42.2	53	53.0	82	NE	9	E	7			0		0		Few.	W	0		
3	30.02	29.97	54.8	62.1	75	53	52.3	85	58.0	78	N	9	SW	4			3	SW	7	N	0		0		
4	30.10	30.12	51.5	59.5	70	51	48.5	81	56.0	80	N	7	E	8			5	W	0		10	W	0		⊕
5	30.18	30.12	50.5	62.3	69	56	56.0	80	60.2	88	NE	6	E	7			9	NW	0		0		0		
6	30.02	29.86	62.2	69.1	80	58	61.0	93	65.0	81	S	6	SW	8		T	Few.	0(?)	0		0		10	W	
7	29.81	29.76	67.2	65.8	77	50	65.2	90	55.1	49	W	8	W	8	T.		4	W	0		Few.	0(?)	0		
8	29.90	29.92	50.3	61.5	72	49	45.0	65	52.2	52	NW	6	W	4			0		0		3	SW	0		
9	30.09	30.07	47.2	58.0	63	46	42.1	66	51.0	61	NE	8	NE	5			5	W	0		10	SW	0		
10	30.10	30.07	51.1	48.1	55	45	50.0	94	47.2	94	NE	9	NE	15	0.26	0.80	0		10	S	0		10	NE	
11	30.21	30.21	42.2	49.0	58	42	39.2	77	42.8	59	N	14	N	8	.01		0		9	NE	0		0		
12	30.22	30.08	42.8	56.0	69	40	39.3	73	50.1	66	N	5	SW	7			Few.	0(?)	0		7	NW	0		
13	29.96	29.79	53.8	56.3	63	52	47.0	60	49.0	58	W	4	W	9		T	10	W	0		9	W	0		
14	29.78	29.80	51.5	63.2	71	50	46.5	68	51.8	45	W	10	N	2			0		0		0		0		
15	29.96	29.77	41.9	53.7	66	42	41.9	100	52.9	95	N	8	SW	6			0		10	N	0		Lt. fog.		≡ⁿa.
16	29.73	29.78	54.2	65.8	75	52	52.1	88	49.9	29	SW	9	NW	8			0		0		0		0		
17	30.06	30.05	48.3	56.0	65	47	42.0	58	50.1	66	NE	5	SW	5			0		0		0		0		
18	30.04	29.94	55.1	62.6	73	50	52.0	82	59.9	85	SW	2	SW	8			2	SW	Lt. fog.		0		Lt. fog.		
19	29.94	29.91	54.6	62.9	77	53	54.1	97	57.2	70	W	4	SW	8			Few.	0(?)	Lt. fog.		0		0		
20	29.97	30.11	59.0	57.0	75	49	56.0	83	53.1	78	W	5	NE	12			5	W	0		0		10	NE	
21	30.31	30.39	46.9	47.7	50	44	44.9	86	44.8	80	NE	13	N	7	T.		0		10	NE	0		Few.	E	
22	30.42	30.35	35.0	52.2	58	34	31.1	63	47.0	68	N	13	NE	6			0		0		0		0		
23	30.34	30.25	45.5	59.0	68	45	42.0	74	57.1	89	N	6	E	7			2	SE	0		0		0		
24	30.20	30.09	56.3	65.0	76	55	56.2	100	60.2	76	E	2	S	4			4	NW	Lt. fog.		3	0(?)	0		
25	30.05	29.92	62.0	61.1	65	58	60.0	89	60.0	94	SW	7	SW	4	.01	.18	0		10	SW	0		Lt. fog.		
26	29.90	29.89	58.0	64.1	74	56	58.0	100	62.2	90	SW	7	SW	6			5	W	0		0		0		
27	30.08	30.19	61.9	56.3	67	56	60.4	92	53.5	83	NE	5	NE	7			10	NW	0		0		0		
28	30.19	30.10	57.9	67.0	75	57	56.2	90	64.1	85	NE	6	S	8			10	NW	0		0		0		
29	30.04	29.94	64.0	67.8	78	64	63.1	95	64.1	82	SW	8	SW	9			3	W	0		2	N	0		
30	30.10	30.31	53.3	52.7	68	44	45.8	55	42.3	39	N	15	NE	12			0		0		0		Lt. fog.		
Mn	30.06	0.32	53.0	59.3	69.1	50.2	50.0	81	54.1	72	n (ne)	7.4	SW	7.2	.28	.98	4.4				2.5				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.48	30.46	39.0	47.3	49	38	34.1	59	42.8	69	NE	16	NE	13			0		10	NE	0		10	NE(?)	≡ⁿp.
2	30.27	30.01	50.0	64.7	68	46	49.1	93	64.2	97	NE	7	SE	8		0.28	0		10	NE	0		10	SE(?)	≡ⁿa.
3	29.83	29.97	61.0	51.0	69	42	61.0	100	42.8	49	S	6	N	12	0.57	.06	0		10	S	2	0(?)	0		
4	30.23	30.38	33.0	42.1	48	33	30.0	70	36.9	60	NW	9	N	10			0		0		0		0		
5	30.55	30.48	29.3	40.9	48	29	26.4	67	35.0	54	N	8	NE	9			0		0		0		0		
6	30.44	30.33	39.1	45.3	49	37	33.1	51	38.1	50	N	9	N	8			10	S	0		10	SE	0		⊕
7	30.28	30.21	43.0	51.8	53	39	39.0	70	42.0	41	NE	4	NE	10	.03	.10	0		10	NE	10	SE	0		
8	30.06	29.72	51.7	57.2	60	49	48.0	77	57.0	99	NE	8	N	5		.40	10	S	0		0		10	N(?)	
9	29.61	29.79	55.0	49.7	59	47	54.0	94	47.7	87	N	11	N	20	.31	.03	0		10	N	0		10	NW	
10	29.93	30.13	45.2	46.6	54	41	43.9	91	44.0	81	W	9	NW	5	T.		0		0	N	0		Lt. fog.		
11	30.18	30.07	34.5	50.2	60	34	31.0	66	39.7	35	W	8	SW	8			0		0		5	W	Lt. fog.		⊽
12	30.05	29.99	43.0	54.3	61	42	36.2	50	44.0	41	W	2	SW	6			5	NW	0		10	NW	0		
13	30.05	30.01	46.6	54.9	62	45	41.5	66	46.1	50	W	1	NE	4			10	W	Lt. fog.		10	0(?)	0		
14	29.98	29.87	48.1	47.7	58	45	47.6	96	47.2	96	NE	8	NE	8	.67	.63	0		10	NE	0		10	NE	
15	29.89	29.98	48.2	46.0	49	43	48.2	100	46.0	100	N	6	N	7	.10	.01	0		10	N	0		10	N(?)	≡ⁿa.
16	30.07	30.07	39.2	40.7	43	39	38.1	92	38.2	80	N	10	N	11	T		0		10	N	0		10	N	
17	30.08	30.06	38.0	40.0	42	38	36.1	83	38.9	92	N	12	N	10			0		10	N	0		10	N	
18	30.03	29.98	41.2	43.3	45	39	40.1	92	41.8	88	NW	3	NW	4			0		10	NW	0		10	NW(?)	
19	30.02	29.99	37.0	49.6	56	37	37.0	100	46.5	79	N	8	E	7			0		D. fog.		0		3	0(?)	
20	29.94	29.70	48.5	62.0	69	48	48.0	96	58.1	79	NE	10	W	15	.14	.50	0		10	NE	0		10	SE(?)	⊓
21	29.90	30.01	55.6	60.2	69	55	55.0	96	50.7	50	SW	9	SW	6	.10		0		2	SW	0		0		
22	30.12	30.06	52.2	56.7	69	50	48.2	75	54.2	85	NW	2	SE	5			0		0		0		0		
23	29.87	29.82	65.1	66.0	75	55	65.1	100	65.8	100	SW	12	SW	6	.51	.26	0		10	SW	0		10	SW	
24	29.94	30.01	47.2	47.4	53	44	44.2	79	44.9	82	NW	8	N	8	.03	.05	2	W(?)	7	W	0		3	N	
25	30.11	30.16	37.2	47.7	55	37	34.2	74	39.7	47	N	4	NW	4	T.		2	SW	0		0		0		
26	30.20	30.10	38.8	49.0	56	38	34.3	63	44.8	72	N	5	NE	8			9	W	0		0		8	NE	⊕
27	30.03	30.04	44.8	48.5	54	44	44.3	96	47.0	90	N	10	N	4	.35		0		10	N	0		9	N	
28	29.95	29.78	48.0	58.8	59	47	45.8	85	58.1	96	NE	7	SW	7	T	.06	10	SW	0		0		10	SW	≡ⁿp.
29	29.84	30.00	53.6	51.5	60	48	51.5	90	42.0	42	W	10	W	5	.03		0		0		0		0		
30	30.17	30.10	40.8	46.8	57	40	35.0	55	40.8	59	NW	6	S	7			1	W	0		4	SW	0		⊽
31	29.92	30.12	45.2	42.0	54	37	42.8	83	40.0	85	E	4	N	6		.02	5	SW	4	SE	3	W	0		
Mn	30.07	30.04	45.1	50.3	57.1	42.1	42.7	81	46.0	72	N	7.5	N	7.9	2.84	2.40	6.7				6.4				

KEY WEST, FLA.

[φ=24° 33′ N; λ=81° 48′ W; barometer above sea, 22 feet; gravity correction applied, −0.05.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.08	30.04	63.8	66.0	74	64	61.5	88	62.3	81	NE	8	E	5			Few.	0	0		0		0		
2	30.00	29.93	63.0	68.8	77	63	61.8	94	65.6	84	NE	6	NE	4			0		0		0		0		
3	29.86	29.94	69.5	60.0	70	59	68.1	93	55.0	73	SW	6	NW	24		0.10	2	SW	8	SW	0		6	NW	
4	30.13	30.19	58.0	54.2	60	51	52.0	66	47.5	60	N	16	NE	9			0		10	N	0		0		
5	30.14	30.07	51.0	63.2	68	51	50.5	97	58.0	73	NE	10	NE	11			0		0		0		0		
6	29.96	29.92	70.8	64.8	77	64	65.5	75	64.0	96	S	12	NW	12		.01	3	N	6	S	0		10	NW	
7	30.08	30.21	62.0	59.6	66	59	55.4	66	56.0	80	N	18	NW	16	0.04		6	N	2	0	1	0	0		
8	30.32	30.34	53.0	55.3	59	53	47.5	66	48.3	59	NE	18	NE	16			7	NE	2	0	1	0	0		
9	30.29	30.26	57.5	64.0	64	54	55.0	85	61.0	84	NE	14	NE	14			0		10	0	0		10	0	
10	30.25	30.19	63.0	68.0	77	63	61.8	94	66.0	90	NE	10	NE	12			5	E	2	0	0		0		
11	30.17	30.14	69.4	72.0	76	66	67.5	91	69.5	88	E	12	E	10	.01	.01	4	W	3	0	0		5	E	
12	30.12	30.10	72.0	72.5	78	70	68.5	84	69.5	86	SE	12	E	6			2	S	2	0	0		1	E	
13	30.07	30.08	72.4	72.5	83	65	70.0	89	71.0	93	SE	6	W	12		T.	0		1	0	0		10	W	
14	30.09	30.11	65.0	63.0	69	59	61.5	82	61.5	92	N	16	NE	12	.23	T.	0		10	N	0		10	0	
15	30.12	30.16	59.0	58.5	60	57	57.5	91	55.5	83	N	16	N	18	.07	.04	0		10	0	0		10	N	
16	30.23	30.21	55.4	57.3	58	54	53.0	86	54.3	82	N	20	N	16			0		10	N	4	SE	0		
17	30.25	30.18	55.4	62.0	63	55	52.5	83	60.0	89	NE	12	NE	8			Few.	N	2	NE	10	E	0		
18	30.18	30.10	61.9	68.5	73	61	61.0	95	66.0	88	NE	8	E	12	.08	.10	0		10	NE	0		0		
19	30.05	29.98	68.5	69.0	75	67	67.4	94	67.5	93	SE	6	W	6			0		0		5	W	0		
20	30.01	30.02	65.0	64.5	68	62	62.5	87	62.0	87	NW	6	NW	7			0		0		4	NW	0		
21	30.09	30.12	59.0	60.0	65	59	57.0	89	57.0	83	N	4	N	6			0		0		0		5	N	
22	30.17	30.15	58.3	61.0	65	58	54.5	78	56.0	73	NE	10	N	4			0		0		0		0		
23	30.16	30.10	61.0	63.0	69	61	56.0	73	60.0	84	NE	8	NE	4			0		0		0		0		
24	30.14	30.08	61.5	67.5	75	62	60.0	92	64.0	83	NE	6	W	6			4	W	0		0		0		
25	30.12	30.24	64.0	57.0	68	51	59.5	77	52.0	71	NW	12	NW	28			4	N	2	0	0		5	NW	
26	30.42	30.44	46.0	46.0	49	44	41.0	65	39.0	52	N	24	N	18			0		10	N	0		0		
27	30.42	30.28	45.0	55.0	56	44	41.0	71	49.0	65	NE	12	N	10			0		0		0		0		
28	30.24	30.22	52.6	58.0	61	53	48.1	72	54.0	77	NE	8	NE	7			4	S	2	0	0		0		
29	30.20	30.16	56.0	64.0	66	56	53.0	82	60.0	79	NE	8	NE	12		T.	0		4	NE	0		8	NE	
30	30.18	30.18	59.5	67.0	74	59	57.5	89	63.0	80	NE	10	E	4			4	W	2	0	0		5	0	
31	30.20	30.17	62.9	69.0	76	62	60.4	87	66.0	85	NE	7	NE	8			0		Few.	0	0		0		
Mn.	30.15	30.14	60.7	62.9	68.4	58.3	57.7	83	59.4	80	NE	11.0	NE	10.9	.43	.26	4.9				3.5				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.13	30.07	65.0	68.5	74	64	63.5	92	66.0	88	NE	10	NE	8		0.15	5	W	0		0		0		
2	30.04	30.01	70.0	72.0	76	67	67.0	86	69.0	86	SE	10	E	4			10	0	0		0		0		
3	30.00	30.02	66.0	73.0	77	66	65.0	95	70.0	86	NE	8	E	8	0.01	.02	0		10	NE	0		10	0	
4	30.04	30.01	72.8	73.0	80	70	70.0	86	69.0	82	SE	6	E	8		T.	5	N	2	0	0		0		
5	30.04	29.95	72.8	74.0	80	71	68.8	82	71.5	89	SE	8	SE	12			0		4	SE	0		0		
6	30.01	30.02	71.8	71.0	81	70	69.3	88	69.0	90	S	4	NE	6	.07		0		1	0	0		0		
7	30.09	30.06	72.0	73.5	80	70	70.3	92	70.5	86	SE	3	E	7			0		4	SE	0		0		
8	30.06	30.04	75.2	74.4	82	73	69.2	74	71.0	84	SE	10	S	6			0		0		Few.	SW	0		
9	30.04	30.04	75.5	74.0	82	70	73.3	90	71.2	87	SE	7	S	1			0		0		0		0		
10	30.09	30.10	71.3	69.2	81	68	69.0	89	68.0	94	NE	4	NE	14			0		0		0		7	NE	
11	30.07	30.04	74.0	74.5	80	68	69.0	78	67.7	70	E	18	E	12	T.		0		2	E	5	W	0		
12	30.03	29.97	74.5	75.8	81	74	71.5	86	72.0	83	S	10	SE	8	.01	.01	0		7	S	0		0		
13	29.98	29.99	75.0	76.3	83	64	73.3	92	73.0	85	S	4	W	8			8	W	0		1	SW	0		
14	30.11	30.11	64.5	65.3	71	62	62.0	87	63.0	88	N	12	N	10	.03		0		9	NW	0		10	N	
15	30.22	30.24	58.5	58.1	62	58	55.5	83	53.0	71	N	22	N	17			0		10	N	4	W	0		
16	30.27	30.21	56.0	64.1	70	55	51.2	72	58.8	73	NE	16	NE	12			0		0		0		0		
17	30.15	30.14	64.0	69.5	77	63	59.5	77	65.5	81	E	9	E	4			3	N	0		0		0		
18	30.20	30.20	65.3	68.2	72	64	60.0	73	64.2	80	NE	10	NE	7			0		0		0		0		
19	30.21	30.21	71.0	72.6	77	66	65.0	72	67.0	75	E	12	E	14			0		3	E	0		4	E	
20	30.22	30.18	73.5	71.8	79	72	69.0	80	69.0	87	E	11	E	17			0		8	E	0		0		
21	30.18	30.12	74.0	73.1	81	69	71.0	86	71.3	92	SE	4	S	5			5	0	5	0	10	0	0		☾☾⁰p.
22	30.11	30.09	66.6	63.3	71	62	64.0	87	58.0	72	N	14	NW	18		T.	0		7	N	0		Few.	NW	
23	30.13	30.08	62.6	63.0	69	62	55.6	64	55.0	60	NE	12	N	7			0		3	0	0		0		
24	30.08	30.05	64.0	66.0	72	62	57.3	66	59.0	66	NE	6	N	5			0		0		Few.	0 (?)	0		
25	30.06	30.00	63.2	67.5	69	62	59.5	81	60.7	68	N	6	NW	10			2	SW	3	0	0		0		
26	30.03	30.03	68.0	69.5	73	64	62.5	74	63.5	72	NW	10	NW	8			0		0		0		0		
27	30.10	30.07	64.0	66.0	69	62	56.0	60	58.3	63	N	4	NW	10			0		0		0		0		
28	30.15	30.11	65.0	64.7	70	63	56.0	56	59.5	73	N	12	NW	11			2	0	0		0		0		
Mn.	30.10	30.08	68.4	69.7	75.7	65.8	64.4	80	65.5	80	{ne / se}	9.4	E	9.2	.12	.18	4.2				1.8				

KEY WEST, FLA.

[$\varphi = 24° 33'$ N; $\lambda = 81° 48'$ W; barometer above sea, 22 feet; gravity correction applied, −0.05.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	30.14	30.07	65.0	65.6	70	63	56.5	59	59.0	68	N	8	NW	10			0		0		0		0		
2	30.04	29.98	64.5	68.6	70	63	58.5	70	64.0	77	N	9	NW	18			0		0		0		0		∞ ⁹a. and p.
3	30.03	30.01	65.0	67.5	72	65	59.0	70	61.0	69	N	9	N	6			0		0		0		0		∞ ⁹a. and p.
4	30.06	30.02	66.0	70.0	76	64	62.0	80	63.0	68	E	6	E	7			2	W	0		2	0	0		∞ ⁹a. and p.
5	30.06	30.05	70.0	71.0	78	66	64.0	72	64.8	72	E	5	NE	10			3	0	0		0		0		
6	30.07	30.05	70.0	72.0	79	68	67.0	86	67.0	77	E	4	E	10			2	0	1	0	0		0		
7	30.06	30.03	72.0	73.0	79	69	68.5	84	68.0	78	E	12	E	14			0		5	SE	0		1	0	
8	30.05	29.96	73.0	74.0	81	72	69.6	84	70.5	84	E	10	E	10	T.		5	0	2	0	0		0		
9	29.96	29.92	72.5	75.0	81	72	70.0	88	72.5	89	SE	12	SE	6	T.		0		8	SE	0		1	0	
10	29.97	29.94	74.5	76.0	83	74	73.0	93	73.0	87	SW	7	E	4			3	0	2	0	4	0	5	0	
11	29.97	29.95	76.3	76.0	79	75	73.3	87	72.5	84	SE	8	SE	9			0		8	0	4	0	5	0	
12	29.98	29.99	75.2	71.0	83	69	73.7	93	67.5	84	S	6	NW	18		T.	5	0	0		0		10	0	
13	29.99	30.01	73.5	66.5	78	66	69.0	80	64.0	87	SE	6	N	12	0.24	1.22	2	SW	2	0	0		10	0	
14	30.05	30.07	65.5	65.5	69	64	60.0	72	60.5	75	N	12	N	10			0		2	N	0		Few.	N	
15	30.11	30.12	67.0	66.6	74	63	62.0	75	62.0	77	NW	6	N	5			0		5	0	0		0		
16	30.15	30.08	66.5	68.3	70	64	61.5	75	63.3	76	NW	15	NW	18			0		8	SW	0		0		
17	30.06	30.00	68.5	66.0	72	65	65.0	83	62.5	82	N	8	NW	10			0		10	N	0		5	NW	
18	30.01	29.97	68.9	71.0	78	64	65.5	83	65.0	72	N	3	SE	2			0		Few.	N	0		0		
19	30.03	29.98	74.6	73.6	82	67	69.5	78	70.1	84	S	4	SE	9			0		0		0		0		
20	29.98	29.95	75.0	77.0	82	74	71.0	82	73.0	83	S	8	SE	9			7	W	0		5	0	3	SE	⊽
21	30.03	30.00	74.6	77.0	83	75	72.7	91	72.0	79	S	8	SE	7			3	W	0		3	0	0		
22	30.03	30.01	75.2	76.0	83	74	72.7	89	70.5	76	SW	8	S	2			9	0	0		1	0	0		
23	30.06	30.07	75.3	75.5	81	73	71.5	83	70.5	78	E	3	NE	2			9	0	1	0	6	0	2	0	
24	30.08	30.06	74.0	75.0	81	72	71.0	86	70.2	79	E	4	N	2			6	W	3	0	2	0	2	0	
25	30.06	30.04	73.2	75.5	81	72	69.0	81	69.0	72	E	6	E	7		T.	9	NE	0		0		1	0	◸◹
26	30.05	29.99	74.6	73.5	80	72	68.6	74	65.3	64	NE	12	N	10			0		3	NE	0		Few.	0	
27	30.01	29.98	74.3	74.4	80	70	65.0	61	66.0	64	NE	11	E	9	T.		0		Few.	NE	0		1	0	
28	30.00	29.96	73.2	75.0	80	72	66.7	71	67.5	68	NE	10	E	14			2	SW	5	E	3	0	0		
29	29.97	29.92	75.0	75.0	80	74	68.3	71	68.5	72	SE	18	E	18		.01	10	0	Few.	0	0		5	E	
30	29.95	29.95	69.0	72.5	75	68	69.0	100	69.0	84	SE	15	E	15	1.15	3.34	0		10	(?)	0		10	0	◸◹
31	30.01	30.02	72.8	71.5	76	71	67.8	78	68.4	84	E	15	E	16	.04	.11	0		10	SE	0		10	E	
Mn	30.03	30.00	71.4	72.1	77.9	69.0	67.1	80	67.1	77	E	8.6	E	9.6	1.43	4.68	5.2				3.3				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	30.02	30.01	74.0	73.0	77	72	69.2	79	68.0	78	E	16	NE	12	0.02		4	0	2	E	0		6	0	
2	30.02	29.99	72.2	73.0	78	69	66.3	73	66.8	72	NE	12	E	12			0		1	NE	0		0		
3	30.03	29.96	73.9	73.3	78	70	65.0	61	66.0	68	E	10	E	12			0		Few.	E	1	0	0		
4	29.93	29.88	68.6	75.0	79	66	67.8	96	71.0	82	SE	15	SE	11	.42	0.34	0		10	SE	0		10	SE	
5	29.84	29.88	75.0	73.0	78	73	72.8	90	71.5	93	S	15	W	8	T.	.02	1	0	9	0	0		10	0	
6	29.96	30.06	70.6	66.0	73	65	65.6	77	59.0	66	NW	18	N	14	.01		0		10	NW	0		4	0	
7	30.15	30.09	64.9	67.5	71	64	57.4	63	58.0	56	E	7	NE	3			3	W	0		0		10	0	
8	30.09	30.05	69.0	70.0	76	66	62.0	67	64.0	72	NE	4	N	2			7	W	0		0		0		
9	30.05	29.98	72.0	72.6	79	65	64.5	67	66.1	71	E	6	E	10			3	SW	0		0		Few.	E	⊕
10	30.00	29.94	75.0	74.5	80	72	68.9	74	68.5	74	SE	12	SE	10			Few.	W	0		0		Few.	0	
11	29.90	29.78	74.5	70.8	77	71	70.0	80	66.0	78	SE	11	SE	20		.38	0		10	SE	0		10	S	◸◹
12	29.72	29.66	74.7	73.5	82	70	72.3	89	69.6	82	S	17	SW	12		.11	Few.	W	0		Few.	W	0		◸◹
13	29.74	29.80	73.0	72.0	76	71	69.5	84	67.5	79	NW	21	NW	10			0		Few.	NW	0		0		
14	29.83	29.84	72.9	74.5	78	65	67.9	79	67.0	68	NW	2	NE	4			0		0		0		0		
15	29.84	29.82	76.3	75.5	82	73	74.4	91	72.0	84	SE	10	N	12		T.	1	W	0		0		10	NW	⊕
16	29.85	29.95	73.0	71.2	76	71	71.5	93	66.5	78	N	15	N	18	.10	.07	0		10	N	0		10	N	
17	30.07	30.10	69.4	73.0	76	69	63.9	74	65.5	67	NE	20	NE	6			4	W	0		0		10	NE	⊽
18	30.19	30.13	71.0	71.8	77	67	63.0	64	64.8	69	NE	8	E	12			1	W	Few.	NE	10	0	0		⊕⊽
19	30.17	30.08	72.0	72.8	77	70	66.7	76	67.3	75	NE	16	E	18			8	SW	Few.	NE	0		10	0	
20	30.04	30.01	73.0	70.0	77	68	71.0	91	68.0	90	NE	10	SE	18		.11	8	0	2	NE	0		10	0	◸◹
21	29.93	29.85	72.0	71.3	74	68	70.8	94	69.5	91	E	9	NE	4	.56	1.59	0		10	SE	0		9	0	◸◹
22	29.98	30.00	73.0	72.0	77	70	69.8	85	68.5	84	NW	8	N	2			0		2	NW	0		0		
23	30.06	30.06	73.3	76.0	80	68	69.8	84	71.5	80	N	2	E	8			5	W	Few.	N	0		0		
24	30.10	30.04	76.5	74.3	81	72	70.2	73	68.3	74	E	18	E	12			0		1	E	0		0		
25	30.00	29.95	76.1	75.0	80	72	70.2	74	70.0	78	E	14	E	10			0		Few.	E	0		1	E	
26	29.92	29.89	78.4	76.1	84	74	74.1	82	73.1	87	S	10	0	0			1	0	0		0		Few.	0	⊕
27	29.92	29.91	79.2	79.0	85	73	74.7	81	72.0	71	S	2	N	3			0		Few.	0	0		0		
28	29.96	29.92	80.0	80.0	86	73	74.0	75	73.5	74	NE	4	SE	2			0		Few.	0	0		0		
29	29.97	29.97	80.0	79.9	84	76	74.5	77	75.0	79	S	6	E	5			0		Few.	0	0		0		
30	29.99	29.95	80.2	79.1	83	75	73.0	71	73.6	77	SE	6	E	6			0		0		0		0		
Mn	29.98	29.95	73.8	73.5	78.7	69.9	69.0	79	68.3	77	{ne e}	10.8	E	9.2	1.11	2.62	3.8				4.0				

KEY WEST, FLA.

[φ=24° 33′ N; λ=81° 48′ W; barometer above sea, 22 feet; gravity correction applied, −0.05.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.95	29.90	79.5	78.7	84	75	74.0	77	74.1	81	SE	10	E	8	...	...	3	W	0	...	0	...	2	0	
2	29.94	29.90	79.5	79.0	82	77	73.5	75	74.5	81	SE	10	E	8	...	...	8	SW	0	...	0	...	8	E	
3	29.92	29.91	80.0	79.1	84	78	77.0	85	75.5	85	SE	8	E	10	...	...	0	...	Few.	SE	0	...	0	...	
4	29.96	29.94	80.8	80.6	84	78	75.8	79	76.1	81	SE	11	E	8	...	...	Few.	N	0	...	0	...	0	...	
5	30.00	29.97	81.6	78.9	85	77	74.8	73	74.5	81	E	2	NE	10	...	0.25	2	0	2	0	0	...	3	0	
6	30.01	30.03	80.0	79.1	84	77	73.5	74	73.5	77	E	14	E	14	0.01	...	0	...	Few.	E	0	...	1	0	
7	30.07	30.05	80.8	79.3	84	78	74.0	73	73.5	76	E	12	E	12	T.	T.	0	...	4	E	0	...	Few.	0	
8	30.04	30.01	79.6	78.8	84	77	74.0	77	74.4	81	E	6	SE	14	...	.01	0	...	5	E	4	SE	2	0	
9	30.01	29.96	81.2	79.4	84	78	73.5	70	74.0	77	SE	9	E	11	...	...	1	N	1	SE	0	...	0	...	
10	29.99	30.01	80.8	78.5	85	77	74.0	73	73.0	77	SE	12	E	12	...	...	0	...	2	SE	0	...	Few.	0	
11	30.04	30.01	80.8	79.5	85	77	74.0	73	73.0	74	E	8	E	12	...	...	0	...	1	E	0	...	0	...	
12	30.06	30.00	81.4	79.3	85	77	74.0	71	74.5	80	E	9	E	12	...	...	0	...	3	E	0	...	Few.	E	
13	30.03	29.99	80.6	80.1	85	78	74.0	73	75.2	79	SE	8	E	11	.01	...	0	...	0	...	0	...	0	...	
14	30.02	29.95	81.5	79.5	85	79	73.5	69	75.5	83	SE	12	E	14	...	...	0	...	1	SE	0	...	0	...	
15	29.97	29.94	81.7	80.0	86	79	76.7	80	75.4	81	SE	11	SE	12	...	...	0	...	1	SE	0	...	Few.	SE	
16	29.96	29.91	81.0	79.6	85	79	75.5	78	74.8	80	SE	12	SE	6	...	...	4	N	1	SE	0	...	2	SE	
17	29.92	29.89	81.7	80.7	86	78	74.9	73	76.0	81	SE	9	NW	3	...	.20	2	W	2	E	2	N	7	0	
18	29.92	29.89	81.1	80.0	84	76	76.6	82	73.0	72	NW	6	N	6	T.	...	4	0	2	NW	0	...	8	0	
19	29.94	29.93	78.8	79.3	84	76	74.3	81	71.5	69	E	6	SE	8	.02	T.	5	W	4	0	3	0	0	...	◻◻
20	29.96	29.93	79.8	78.2	85	74	71.8	68	71.3	71	NE	10	E	10	...	...	4	W	0	...	0	...	Few.	E	
21	29.96	29.93	81.4	79.2	86	77	72.0	63	72.7	73	E	10	E	12	...	...	0	...	Few.	E	0	...	Few.	E	
22	29.97	29.92	81.3	79.0	86	78	72.8	67	72.3	72	E	14	E	9	...	...	0	...	1	SE	0	...	0	...	
23	29.93	29.87	80.0	80.4	85	76	72.9	72	74.6	76	SE	10	N	3	...	...	7	NW	1	SE	0	...	1	0	
24	29.88	29.86	80.8	80.0	87	75	75.8	79	74.4	75	SE	3	S	2	...	...	5	W	1	0	2	NW	0	...	
25	29.90	29.88	82.3	82.5	88	77	76.0	75	75.5	72	S	6	SE	7	T.	...	Few.	0	3	W	0	...	8	SE	◻◻
26	29.93	29.92	76.0	79.0	84	74	71.6	80	72.2	72	NW	1	N	3	.02	.02	6	0	4	S	0	...	10	0	◻◻
27	29.94	29.91	81.6	81.6	89	77	75.6	76	74.1	70	S	5	SW	2	T.	...	3	SW	Few.	S	3	SW	2	0	
28	29.98	29.99	80.0	82.5	88	78	74.9	75	75.1	71	S	4	SE	5	...	T.	3	0	0	...	1	N	4	NE	◻◻
29	29.99	29.99	83.8	81.2	88	78	77.0	74	76.8	82	E	10	SE	8	...	...	0	...	1	E	1	NW	3	SE	
30	30.01	29.98	83.4	81.4	87	80	75.8	70	75.4	76	E	10	E	9	...	T.	3	N	4	E	3	SE	1	E	
31	29.97	29.93	83.0	81.0	87	79	76.4	74	75.0	76	E	10	SE	5	...	...	0	...	3	E	0	...	1	SE	◻◻
Mn	29.97	29.95	80.9	79.9	85.3	77.2	74.5	74	74.2	77	SE	8.6	E	8.6	.06	0.48	3.5				2.6				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.92	29.88	82.8	80.6	89	77	74.8	69	76.6	83	SE	7	SW	2	...	0.51	0	...	1	SE	0	...	1	E	◻◻
2	29.94	29.92	82.8	83.3	86	79	75.6	72	75.6	70	SE	6	NE	4	...	...	Few.	W	2	SE	0	...	2	NE	
3	29.97	30.00	82.9	74.5	87	74	77.4	78	72.0	89	SE	5	NE	18	0.06	1.22	Few.	0	2	SE	0	...	10	NE	◻◻
4	29.97	29.94	80.0	80.0	84	76	75.5	81	74.0	75	E	8	E	12	.36	T.	5	N	5	NE	0	...	9	0	
5	29.93	29.90	79.9	80.0	84	76	74.8	77	73.0	72	NE	11	E	10	.06	...	0	...	1	NE	0	...	5	E	
6	29.90	29.89	82.5	80.5	86	78	72.5	61	73.2	71	E	12	E	10	...	...	0	...	2	E	0	...	2	0	
7	29.93	29.86	80.3	80.0	84	75	72.3	68	69.8	60	NE	7	N	4	...	...	Few.	0	Few.	NE	0	...	0	...	
8	29.88	29.83	81.4	81.8	86	75	76.2	79	72.8	65	N	3	N	8	...	...	4	NE	Few.	N	0	...	0	...	
9	29.88	29.88	81.4	79.9	86	78	76.0	78	74.0	75	N	6	NE	8	...	T.	4	N	5	NE	0	...	10	NE	
10	29.93	29.92	83.0	81.8	87	78	76.0	72	75.0	73	NE	9	E	12	...	.10	Few.	E	Few.	NE	0	...	4	E	
11	29.94	29.89	80.0	80.0	86	77	76.0	83	73.8	74	NE	12	E	11	.01	.05	0	...	4	NE	0	...	3	E	
12	29.89	29.82	80.8	79.5	85	76	73.8	72	68.0	55	NE	11	N	4	...	...	1	0	Few.	NE	0	...	0	...	
13	29.83	29.81	81.0	80.0	85	75	70.8	60	70.5	62	NE	6	SE	3	...	...	0	...	Few.	NE	0	...	Few.	0	
14	29.85	29.85	81.0	80.0	87	75	70.9	61	74.8	78	E	2	S	2	...	.01	0	...	7	NE	0	...	8	0	
15	29.90	29.88	83.0	82.6	88	76	73.4	63	72.9	62	E	4	SE	1	...	...	0	...	Few.	E	0	...	Few.	0	
16	29.90	29.88	84.0	83.5	87	76	75.3	67	75.0	67	S	2	N	4	...	...	0	...	Few.	0	1	0	0	...	
17	29.89	29.86	84.1	82.8	87	79	76.0	69	76.3	74	W	6	N	3	T.	.01	0	...	2	NW	0	...	2	0	
18	29.92	29.95	82.3	83.0	86	79	76.3	76	74.0	66	NW	7	NW	4	...	...	0	...	Few.	NW	0	...	0	...	
19	29.98	29.96	82.0	83.2	86	81	75.9	72	76.5	74	NW	6	N	10	...	...	1	0	1	0	0	...	0	...	
20	30.00	29.94	82.5	83.5	86	80	75.0	71	77.0	74	NW	8	N	9	...	...	2	0	2	NW	0	...	5	N	
21	29.94	29.89	81.3	82.0	84	79	76.7	81	75.0	72	NW	7	NW	4	...	T.	Few.	NW	8	W	Few.	0	Few.	0	◻◻
22	29.95	29.94	85.1	84.5	89	80	77.1	70	76.0	68	SW	4	SE	6	...	...	1	0	Few.	SW	0	...	0	...	
23	30.02	30.01	85.2	84.0	90	82	78.3	73	77.5	74	E	8	E	10	...	.01	4	W	3	E	0	...	10	0	◻◻
24	30.06	30.01	84.8	82.5	89	82	77.8	73	76.5	76	E	15	E	18	...	...	3	NW	4	E	0	...	3	0	
25	29.98	29.96	83.5	82.0	88	79	77.5	76	76.0	76	E	8	E	6	...	...	3	NE	0	...	0	...	8	0	
26	29.97	30.00	84.0	82.8	88	78	73.5	60	77.5	79	SE	6	S	4	...	...	4	0	0	...	3	0	5	0	
27	30.05	30.01	85.8	83.2	90	78	77.3	68	77.2	76	NE	3	S	3	...	...	1	0	0	...	1	0	1	0	
28	30.05	30.00	85.6	84.5	90	79	76.6	66	76.8	70	NE	4	NW	3	...	...	0	...	Few.	E	3	0	2	0	
29	30.01	29.98	85.6	83.8	89	80	76.5	66	74.8	66	N	3	NW	6	...	...	0	...	Few.	E	0	...	0	...	
30	29.98	29.96	83.9	83.6	88	78	74.9	66	74.8	66	N	4	NW	6	...	...	1	NW	Few.	N	4	0	3	0	
Mn	29.95	29.92	82.8	81.8	86.9	77.8	75.3	71	74.6	71	NE	6.7	E	6.8	.49	1.91	2.8				3.5				

KEY WEST, FLA.

[φ=24° 33′ N; λ=81° 48′ W; barometer above sea 22 feet; gravity correction applied, −0.05.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.98	29.94	84.0	84.0	87	82	75.5	68	76.5	71	NW	5	NW	14	.....	.....	2	N	1	NW	2	NW	3	0	
2	29.98	29.96	82.5	82.5	83	80	77.0	78	77.0	78	SW	9	NW	12	0.01	T.	Few.	0	9	SW	0	.....	10	0	
3	29.99	29.98	83.1	83.1	87	78	76.1	73	76.4	76	W	6	NW	4	.....	.....	0	.....	Few.	0	Few.	0	Few.	0	
4	29.99	29.96	83.8	84.0	88	77	75.3	67	74.0	62	W	2	W	5	.....	.....	0	.....	0	.....	0	.....	1	0	
5	30.00	29.96	84.0	84.8	90	77	76.0	69	75.3	64	W	1	N	3	.....	.....	0	.....	Few.	0	Few.	0	Few.	0	
6	29.99	29.99	86.4	84.0	91	80	78.0	68	77.5	74	S	4	SE	11	.....	.....	0	.....	1	0	0	.....	10	SE	
7	30.01	29.98	84.5	82.6	90	80	76.0	68	75.0	70	SE	8	NE	4	T.	.....	2	SW	1	0	8	SW	2	0	☐
8	29.99	29.96	84.8	83.9	90	80	76.2	67	76.4	71	NE	4	E	8	.....	.....	6	SW	0	.....	2	NW	2	E	☐
9	29.96	29.95	84.0	79.5	90	78	76.5	71	74.0	77	SE	6	SE	4	.....	.75	0	.....	5	0	0	.....	9	SE	☐
10	29.95	29.97	82.6	83.0	86	78	76.0	74	76.0	72	S	14	SE	6	.05	.....	0	.....	5	S	0	.....	10	0	
11	29.98	29.99	84.8	81.0	90	79	77.0	70	75.0	76	S	8	E	8	.....	.....	0	.....	2	0	0	.....	10	E	☐
12	29.99	29.96	82.5	83.5	87	79	75.5	72	76.5	73	S	6	N	3	.03	.51	1	S	3	0	0	.....	9	NE	
13	30.01	30.03	81.0	81.6	87	74	76.2	80	76.5	79	SW	24	NE	10	.12	.94	0	.....	10	S	0	.....	10	0	
14	30.08	30.07	82.1	79.6	86	76	76.4	77	74.5	79	S	12	NE	8	.35	.01	2	E	7	S	0	.....	10	NE	
15	30.06	30.02	82.5	83.0	88	77	78.9	82	76.5	74	SE	4	E	10	.02	.....	1	0	8	SE	0	.....	6	SE	
16	30.01	29.98	82.9	82.6	88	79	76.6	75	74.7	69	SE	4	E	9	.....	.....	0	.....	8	SE	0	.....	4	E	
17	29.98	30.00	79.3	82.0	86	77	75.8	85	75.5	74	E	5	E	6	.25	.....	0	.....	10	SE	0	.....	10	E	☐
18	30.03	30.04	84.8	82.0	88	81	77.0	70	74.0	60	SE	5	E	6	.....	.....	Few.	0	Few.	SE	0	.....	Few.	0	☐
19	30.07	30.03	84.0	82.6	87	80	77.3	74	75.3	71	NE	9	E	6	.....	.....	1	W	2	NE	0	.....	1	0	☐
20	30.06	30.02	81.0	82.8	87	80	77.0	84	76.3	74	E	9	E	7	.....	.01	2	0	7	E	0	.....	1	0	
21	30.05	30.00	84.2	83.0	88	79	78.2	76	77.0	76	NE	7	S	8	.....	T.	3	E	3	SE	0	.....	Few.	0	☐
22	30.04	30.02	83.6	83.0	89	79	75.6	69	75.7	71	W	6	SE	4	.....	.....	5	0	1	0	0	.....	Few.	0	
23	30.08	30.06	83.0	82.7	89	80	75.8	72	75.0	70	E	6	E	12	.....	.....	5	0	4	E	1	NE	Few.	E	
24	30.12	30.06	75.0	81.0	84	73	72.2	87	74.5	74	E	12	E	18	.09	.19	0	.....	10	E	0	.....	9	0	☐
25	30.07	30.05	83.0	82.6	87	79	77.7	79	77.6	80	SE	7	E	7	.02	.02	Few.	0	1	E	0	.....	Few.	0	
26	30.06	30.03	83.2	82.6	88	81	76.2	73	75.8	73	SE	9	E	6	.01	.....	0	.....	Few.	SE	4	0	2	E	
27	30.02	30.00	84.2	83.0	88	80	77.0	72	75.6	71	E	5	E	10	.....	.....	3	E	1	E	Few.	NE	1	E	
28	30.02	30.00	84.0	83.0	88	80	77.0	73	76.0	73	SE	8	E	4	.....	.....	3	NE	2	SE	4	0	Few.	E	
29	30.01	30.02	84.3	83.0	88	80	76.0	68	75.5	71	SE	7	E	5	.....	.08	0	.....	Few.	SE	6	0	2	N	
30	30.00	29.97	85.2	84.0	89	80	75.9	65	75.0	66	S	6	N	4	.....	.....	1	0	1	SE	10	0	Few.	0	
31	29.94	29.92	82.5	84.0	86	78	77.2	79	76.6	71	W	11	NW	12	.12	.....	6	N	3	W	9	N	1	NW	☐
Mn	30.02	30.00	83.1	82.7	87.7	78.7	76.4	74	75.7	72	SE	7.4	E	7.5	1.07	2.51	4.8				5.5				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.91	29.92	84.0	79.9	86	78	77.4	74	75.4	81	W	9	SW	6	.....	0.21	3	N	4	W	0	.....	10	W	☐
2	29.94	29.95	84.8	82.3	88	80	77.2	71	76.6	77	SW	11	NW	20	.....	.....	6	N	1	SW	6	0	4	NW	
3	29.96	29.96	85.0	83.4	89	78	80.0	80	75.9	71	SW	7	NW	1	.....	.....	1	0	Few.	0	4	E	3	0	
4	29.96	29.95	83.1	83.4	89	78	77.1	76	75.9	71	SE	9	SE	7	.....	.....	2	N	2	SE	1	0	0	.....	
5	29.99	30.01	83.9	85.0	90	81	77.4	74	78.2	74	S	9	N	3	.....	.....	3	NE	Few.	S	Few.	0	4	N	
6	30.06	30.05	85.8	85.2	91	81	78.2	71	76.2	66	SE	7	N	6	.....	.....	2	0	2	SE	2	E	4	N	
7	30.03	30.00	84.0	82.3	90	79	76.6	71	76.6	77	E	10	E	3	0.03	T.	4	NE	1	E	0	.....	10	0	☐
8	29.99	29.95	85.4	83.2	89	79	76.8	67	76.2	73	SE	9	SE	7	.....	.....	4	N	Few.	SE	4	N	1	SE	
9	29.96	29.95	83.1	84.0	90	79	76.1	73	76.5	71	SE	8	E	7	.....	T.	3	W	2	SE	4	0	Few.	E	
10	29.94	29.98	84.7	84.1	91	82	77.5	72	76.6	71	SE	10	E	6	.....	.....	1	E	1	SE	5	0	Few.	E	
11	30.02	30.01	85.8	84.8	91	80	77.3	68	77.7	73	SE	8	E	8	.....	T.	Few.	0	Few.	0	0	.....	4	E	☐
12	30.02	29.98	82.2	81.2	84	79	77.8	82	76.7	82	NE	4	E	4	.01	.10	0	.....	10	NE	5	0	Few.	0	☐
13	30.02	29.97	82.1	82.0	88	81	76.7	78	76.3	77	SE	4	SE	3	.....	.....	1	N	7	SE	0	.....	9	SE	☐
14	30.03	30.00	82.1	75.0	89	74	76.9	79	71.5	84	S	6	E	8	.....	.79	0	.....	10	SW	0	.....	10	E	☐
15	29.99	29.99	82.2	82.6	89	78	76.0	75	76.0	74	S	2	NW	2	.17	.01	5	0	3	0	0	.....	10	NW	☐
16	30.00	29.99	84.8	83.0	91	74	77.0	70	77.0	76	SE	4	SW	3	.....	T.	1	0	2	SW	3	0	5	0	☐
17	30.00	30.00	81.0	84.2	89	76	74.8	75	76.6	71	0	0	NW	8	.47	.....	0	.....	10	0	0	.....	10	NW	
18	29.98	29.94	78.0	81.4	83	76	75.2	88	77.4	84	NW	18	NW	16	.29	.37	0	.....	10	NW	0	.....	6	NW	☐
19	29.89	29.88	83.0	83.0	85	77	77.0	76	76.3	74	W	7	NW	8	.01	.....	4	0	2	W	0	.....	1	NW	
20	29.92	29.93	84.1	82.9	90	81	77.0	73	76.3	74	SW	10	0	0	.05	.....	0	.....	1	SW	0	.....	1	SW	
21	30.00	30.00	85.0	84.2	90	80	77.0	70	78.0	75	S	5	E	3	.....	.....	0	.....	Few.	0	0	.....	4	N	☐
22	30.00	29.96	85.0	84.0	90	79	78.5	75	77.3	74	NE	8	E	10	.....	.....	0	.....	3	E	1	0	0	.....	
23	29.94	29.92	81.3	83.2	88	78	77.0	82	77.7	78	E	16	E	18	.04	.....	0	.....	10	E	0	.....	1	E	
24	29.94	29.95	83.0	82.7	89	81	77.0	76	76.3	75	SE	8	E	6	.....	.....	8	N	0	.....	0	.....	1	E	
25	29.97	29.96	84.0	82.5	89	80	76.3	70	75.7	73	SE	6	E	1	.....	.....	5	0	3	SE	1	0	1	0	
26	29.93	29.87	84.1	84.0	90	79	76.9	72	76.0	69	S	4	W	8	.....	.....	Few.	0	2	S	3	0	Few.	0	
27	29.86	29.86	83.2	81.9	89	80	77.0	75	74.0	69	SW	12	W	10	.....	T.	6	0	1	SW	3	W	1	0	
28	29.89	29.96	82.7	81.9	89	76	77.0	77	75.8	76	S	12	S	26	.....	.01	8	0	1	S	0	.....	10	S	
29	29.99	30.00	82.2	83.0	89	80	76.3	76	77.4	78	SE	10	E	6	.01	.....	4	SE	5	SE	0	.....	Few.	0	
30	30.04	30.03	83.0	81.2	88	80	78.7	83	77.0	83	E	6	SE	3	.....	.21	8	N	1	NE	0	.....	1	SE	☐
31	30.03	30.00	84.6	83.0	88	79	78.3	75	76.4	74	E	5	N	2	.....	.36	3	N	1	NE	0	.....	4	(?)	
Mn	29.97	29.97	83.5	82.7	88.7	78.8	77.1	75	76.4	75	SE	7.9	E	7.1	1.08	2.06	5.7				5.1				

KEY WEST, FLA.

[φ=24° 33′ N; λ=81° 48′ W; barometer above sea, 22 feet; gravity correction applied, −0.05.]

SEPTEMBER, 1905.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				Upper.		Lower.		Upper.		Lower.		
																	8 a. m.				8 p. m.				
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	30.00	29.97	84.3	83.4	89	78	77.0	72	76.5	73	E	2	SW	2	.....	.....	2	0	Few.	E	0	.....	1	0	
2	29.98	29.94	82.0	82.6	89	78	76.0	76	76.1	74	SE	2	SE	3	.....	.....	5	0	4	0	0	.....	1	0	
3	29.98	30.00	83.3	83.4	89	80	77.1	75	76.0	69	SE	6	E	6	0.02	.....	3	NE	1	SE	0	.....	1	(?)	
4	30.03	30.03	84.0	84.0	89	82	77.2	74	77.1	73	S	10	E	6	.....	.....	1	0	5	SE	0	.....	1	0	
5	30.03	30.03	83.2	82.4	88	76	76.6	74	75.0	71	E	5	SE	12	.09	.....	4	NE	0	.....	0	.....	6	E	☐
6	30.04	30.02	82.7	83.0	89	79	75.2	71	76.1	73	E	9	E	8	.....	0.01	Few.	E	3	E	0	.....	Few.	0	☐
7	30.03	30.01	83.1	80.4	87	77	76.6	74	72.5	69	NE	8	E	6	.....	.47	Few.	N	Few.	NE	0	.....	Few.	0	
8	29.99	29.96	84.0	83.0	87	79	77.6	75	77.0	76	E	5	E	4	.....	.03	0	.....	1	E	0	.....	6	E	☐
9	29.97	29.96	83.8	78.9	88	75	76.3	71	75.5	86	NE	7	SE	4	.....	1.29	Few.	0	Few.	NE	6	N	1	0	☐
10	29.98	29.96	83.0	82.2	88	79	77.4	78	76.8	78	NE	6	E	6	.....	.....	4	W	2	0	1	0	Few.	E	
11	29.98	29.94	83.4	83.1	88	78	77.4	76	77.4	77	E	3	SE	4	.....	.01	4	0	2	E	0	.....	2	0	
12	29.98	29.96	84.0	82.4	90	79	77.2	74	77.1	79	SE	6	NW	2	.....	.....	4	E	2	SE	0	.....	4	N	
13	29.94	29.89	81.8	81.8	87	80	76.4	78	75.8	76	E	8	0	0	T.	.....	0	.....	10	E	8	0	0	.....	☐
14	29.88	29.86	83.0	83.1	85	77	77.0	76	76.0	72	NE	4	N	4	.....	.22	6	W	3	NE	0	.....	4	(?)	
15	29.88	29.87	82.7	81.6	86	76	75.2	71	76.0	77	E	4	E	4	.....	.....	6	0	Few	E	0	.....	10	(?)	
16	29.92	29.92	82.0	82.2	90	78	76.0	76	76.0	75	NE	2	SW	1	.03	.....	2	SW	3	NE	0	.....	Few.	(?)	
17	29.94	29.91	84.1	83.4	90	78	77.1	73	76.4	73	S	1	E	4	.....	.....	3	0	Few.	0	0	.....	Few.	0	
18	29.95	29.96	84.4	83.6	89	81	77.4	73	75.9	70	E	7	E	12	.....	T.	1	0	2	E	0	.....	Few.	(?)	☐
19	29.97	29.96	85.0	83.1	90	81	76.5	68	75.7	71	E	12	E	10	.....	T.	Few.	N	1	E	0	.....	Few.	NE	
20	29.95	29.92	84.0	78.3	88	75	77.0	73	75.9	89	NE	8	NE	4	.....	1.49	0	.....	1	NE	0	.....	1	NE	☐
21	29.92	29.88	83.0	80.5	86	74	78.0	80	75.5	79	NE	4	E	7	.....	1.00	0	.....	1	NE	0	.....	Few.	(?)	☐
22	29.89	29.88	83.1	81.2	87	74	77.0	76	75.9	78	NE	8	E	7	.07	.12	2	0	3	NE	0	.....	0	.....	☐
23	29.88	29.87	79.5	77.0	85	76	75.0	81	74.5	89	E	2	E	6	.....	.04	8	N	2	E	0	.....	8	E	☐
24	29.82	29.78	81.4	79.8	86	77	75.4	76	75.0	80	NE	9	E	7	.....	.....	6	SW	2	NE	9	SW	Few	0	☐
25	29.80	29.80	81.9	80.0	87	76	75.4	74	75.0	79	E	3	0	0	.....	.....	1	SW	1	E	0	.....	2	0	
26	29.83	29.83	80.2	81.0	87	77	75.7	81	75.5	78	N	2	E	3	.....	.....	2	0	1	0	0	.....	Few.	0	
27	29.85	29.84	81.0	81.7	89	81	76.6	82	76.2	78	SE	8	SE	9	T.	T.	9	0	1	SW	0	.....	4	(?)	
28	29.85	29.84	82.4	77.0	83	77	77.4	80	74.0	87	SE	15	N	1	T.	.18	6	(?)	4	SE	0	.....	10	(?)	☐
29	29.88	29.87	74.8	81.5	85	73	72.8	91	77.5	84	SE	12	E	6	1.79	0	4	W	5	SE	7	(?)	3	SE	☐
30	29.88	29.84	78.6	78.1	83	77	76.1	89	74.1	83	E	4	E	11	.17	T.	5	0	1	E	0	.....	2	(?)	☐
Mn	29.93	29.92	82.5	81.5	87.5	77.6	76.5	76	75.8	77	E	6.1	E	5.3	2.17	4.86	5.0				3.3				

OCTOBER, 1905.

1	29.87	29.89	79.5	79.0	84	72	74.5	79	72.5	73	SE	12	E	9	0.14	1.33	0	.....	10	SE	0	.....	0	.....	☐
2	29.90	29.88	80.0	80.0	86	76	76.0	83	75.0	79	NE	10	E	12	.02	T.	0	.....	3	E	0	.....	Few.	E	
3	29.88	29.83	80.0	80.2	86	76	75.0	79	74.2	75	E	8	E	14	.03	.....	0	.....	4	E	0	.....	3	E	
4	29.84	29.83	79.2	78.1	86	76	73.2	75	72.0	75	NE	15	NE	6	.07	.....	0	.....	Few.	NE	1	SW	Few.	(?)	
5	29.82	29.80	79.0	79.0	85	73	71.5	69	74.0	79	NE	10	NE	9	.....	.62	1	W	Few.	NE	1	SW	2	E	
6	29.75	29.74	78.2	78.6	85	77	73.0	78	72.8	76	NE	9	E	8	.....	.....	9	W	0	.....	7	W	0	.....	
7	29.79	29.81	79.7	78.0	86	77	75.9	84	76.0	91	NE	10	E	10	.....	.09	6	S	Few.	SE	0	.....	8	E	
8	29.86	29.88	82.0	79.8	84	78	76.1	76	74.8	79	E	8	E	7	.....	.01	1	0	Few.	E	5	0(?)	2	E	
9	29.91	29.91	80.8	80.8	86	79	76.8	83	75.9	80	E	4	E	4	T.	.....	0	.....	4	SE	1	0(?)	1	E	
10	29.93	29.91	82.0	80.1	86	78	76.4	78	75.0	79	SE	5	E	4	.....	.....	6	NE	Few.	SE	2	S	0	.....	
11	29.89	29.84	80.0	78.5	87	77	75.2	80	75.0	85	E	3	SW	1	.....	.10	2	NW	6	E	0	.....	Few.	0	
12	29.84	29.85	78.2	79.7	82	74	74.7	85	74.0	76	NE	14	NE	10	T.	.11	2	W	5	NE	0	.....	9	NE	
13	29.95	29.98	77.0	78.6	83	73	72.4	81	74.1	81	NE	18	E	10	.....	.45	0	.....	9	NE	0	.....	3	E	
14	30.05	30.06	78.0	80.0	85	77	75.6	89	75.5	81	NE	12	E	11	.15	.....	Few.	0	5	E	3	NE	2	E	
15	30.06	30.02	79.8	78.9	86	78	74.8	79	74.1	80	NE	8	E	6	.....	.....	8	0	1	SE	0	.....	Few.	SE	
16	30.00	29.96	79.6	78.1	85	75	76.6	87	75.3	88	NE	7	E	6	.....	.49	7	W	Few.	NE	Few.	0(?)	2	E	
17	29.95	29.96	80.7	78.8	84	75	75.7	79	73.8	79	E	2	NE	12	.01	.01	1	0	8	0	Few.	NE	1	NE	☐
18	29.97	29.95	78.2	79.2	84	74	74.7	85	75.8	85	NE	8	NE	8	.....	.....	0	.....	8	NE	0	.....	1	NE	☐
19	29.97	29.95	79.5	80.0	86	77	75.5	83	75.5	81	NE	10	NE	8	.....	.....	0	.....	3	NE	0	.....	Few.	NE	
20	29.93	29.90	79.6	79.4	85	78	75.6	83	74.9	81	NE	8	N	9	.....	.....	2	W	2	NE	Few.	NE?	1	N	
21	29.90	29.91	79.6	79.5	85	78	76.1	85	76.0	85	N	10	N	8	.....	.....	0	.....	2	NE	0	.....	Few.	N	
22	29.92	29.93	79.0	77.8	84	76	74.3	80	71.8	75	N	7	N	12	.....	.....	3	SW	1	N	0	.....	1	N	
23	30.00	30.04	75.3	76.5	83	74	73.3	91	71.0	76	NE	12	NE	18	.....	.....	0	.....	Few.	NE	0	.....	8	NE	
24	30.08	30.06	77.0	77.8	85	75	71.0	74	73.8	83	NE	15	NE	12	.....	.....	0	.....	3	NE	0	.....	Few.	E	
25	30.03	29.97	78.6	75.5	85	75	74.7	83	72.2	85	E	8	E	16	.....	.11	0	.....	9	S	0	.....	8	E	
26	29.91	29.88	79.3	79.2	86	75	76.3	87	75.7	85	S	11	NW	9	.19	T.	4	W	Few.	S	2	SW	2	NW	
27	29.92	29.97	77.0	75.0	80	74	73.4	85	69.5	76	N	8	N	6	.16	.....	0	.....	10	N	0	.....	4	N	
28	30.00	29.99	75.3	76.0	81	74	68.8	72	68.3	67	N	7	N	6	.....	.....	5	NW	0	.....	Few.	0	4	N	
29	30.01	30.00	76.4	76.0	81	74	70.0	72	70.0	74	N	2	N	4	.....	.....	7	W	0	.....	Few.	0	3	N	
30	30.01	29.97	77.9	78.1	83	75	73.4	81	74.1	83	NE	8	NE	6	.....	.....	0	.....	1	NE	0	.....	Few.	NE	
31	29.90	29.92	79.3	76.7	84	76	75.8	85	72.7	83	NE	5	N	12	.....	.....	0	.....	Few.	NE	1	N	Few.	N	
Mn	29.93	29.92	78.9	78.5	84.5	75.7	74.4	81	73.7	80	NE	8.8	E	8.8	.77	3.32	5.1				2.8				

KEY WEST, FLA.

[φ = 24° 33′ N., λ = 81° 48′ W; barometer above sea, 22 feet; gravity correction applied, −0.05.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.95	29.94	77.0	75.0	79	74	72.2	80	72.5	89	NE	8	N	10	.....	.....	0	.....	3	NW	0	.....	1	NE	
2	29.97	29.97	73.7	75.1	79	72	64.7	61	67.6	68	NE	12	NE	6	.....	.....	Few.	0	0	.....	2	N	2	NE	
3	29.98	29.99	74.6	74.3	80	73	68.6	74	67.5	70	NE	11	NE	5	.....	.....	4	NW	0	.....	1	0	0	.....	
4	30.01	30.01	74.1	75.6	80	72	68.6	76	70.0	76	NE	9	NE	10	.....	.....	0	.....	Few.	0	1	NW	1	NE	
5	30.06	30.02	75.1	76.2	82	73	69.6	76	71.2	78	NE	10	E	10	.....	.....	Few.	N	0	.....	4	NW	Few.	E	☂
6	30.01	29.97	74.2	75.4	82	73	70.7	84	70.4	78	NE	12	E	5	.....	.....	6	E	Few.	NE	0	.....	Few.	E	
7	29.94	29.91	75.8	75.0	82	72	71.3	80	70.2	79	E	4	N	6	.....	.....	7	W	0	.....	2	N	0	.....	
8	29.95	29.97	76.3	73.8	81	73	71.3	78	66.4	67	N	2	N	3	.....	.....	1	0	1	N	2	0	0	.....	
9	30.00	29.97	75.0	76.4	83	72	71.5	84	71.2	76	NE	6	E	6	.....	.....	1	W	0	.....	0	.....	Few.	E	
10	29.99	29.98	77.4	76.4	85	74	72.4	79	73.0	85	SE	4	S	2	.....	.....	7	N	0	.....	8	S	0	.....	
11	29.97	29.99	77.2	76.0	81	73	74.2	87	71.0	78	NW	1	NE	10	.....	.....	1	0	2	NW	0	.....	10	NW	
12	30.03	30.01	73.2	76.5	82	72	69.7	84	69.0	68	NE	14	NE	16	.....	.....	0	.....	2	N	0	.....	10	0	
13	29.97	29.91	74.0	74.8	79	74	68.7	77	68.0	71	NE	13	E	4	.....	.....	10	SW	0	.....	0	.....	10	0	
14	29.90	29.89	72.0	73.7	77	72	69.0	86	68.2	76	SE	3	N	6	T.	T.	0	.....	10	0	0	.....	10	0	
15	29.94	29.89	72.1	74.5	81	68	67.6	79	68.0	72	NE	4	S	2	.....	.....	Few.	W	1	SW	4	0	5	S	
16	29.93	29.95	74.3	73.5	76	71	68.9	76	67.3	72	NW	13	N	12	0.02	.....	0	.....	9	W	0	.....	0	.....	
17	30.02	30.01	73.0	72.0	77	70	64.6	63	65.0	69	NE	6	NE	8	.....	.....	0	.....	Few.	NE	3	SW	0	.....	
18	29.98	29.96	74.0	74.2	79	72	71.2	87	72.2	91	NE	7	NE	6	.....	0.13	3	W	1	0	0	.....	3	NE	
19	29.96	29.95	74.1	74.8	80	70	72.1	91	71.3	84	NE	4	NW	8	.....	.....	0	.....	Few.	0	0	.....	0	.....	
20	30.00	30.03	75.0	74.0	80	72	70.3	79	70.5	84	NE	6	NE	3	.....	.....	0	.....	0	.....	0	.....	0	.....	
21	30.07	30.08	75.1	75.9	82	70	72.6	89	68.9	70	NE	8	E	6	.....	.....	Few.	W	Few.	NE	0	.....	1	(?)	
22	30.13	30.13	73.8	73.2	79	71	70.8	86	69.7	84	NE	15	NE	22	.....	.05	0	.....	2	NE	0	.....	1	NE	
23	30.14	30.03	72.0	72.2	79	71	65.0	69	65.2	69	NE	15	NE	10	.....	.....	1	W	0	.....	0	.....	1	NE	
24	30.07	30.04	73.0	74.1	81	71	69.5	84	68.1	74	NE	11	NE	12	.....	T.	Few.	E	1	NE	0	.....	0	.....	
25	30.02	29.98	71.2	72.2	78	69	68.2	86	67.4	78	NE	7	NE	5	.....	.....	8	NW	0	.....	0	.....	0	.....	
26	29.98	29.97	70.8	71.5	78	67	66.6	80	66.5	77	NE	3	NE	4	.....	.....	Few.	0	0	.....	0	.....	0	.....	
27	30.03	30.07	72.3	74.3	79	70	67.8	79	67.8	71	NE	6	NE	8	.....	.....	Few.	N	0	.....	0	.....	Few.	NE	
28	30.07	30.03	73.1	74.6	80	72	68.6	80	70.1	80	NE	11	NE	14	.....	.....	Few.	N	0	.....	0	.....	Few.	0	
29	30.02	30.00	73.3	74.8	81	72	70.3	86	71.3	84	NE	10	N	8	.....	.....	0	.....	Few.	NE	0	.....	0	.....	
30	30.00	30.01	74.0	75.8	80	74	72.0	91	72.3	84	NE	12	NE	14	.....	.....	6	NE	1	NE	0	.....	8	E	
Mn	30.00	29.99	74.0	74.5	80.1	71.6	69.6	80	69.3	77	NE	8.2	NE	8.0	.02	.18	2.9				3.0				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.04	30.06	74.7	74.0	76	73	72.2	89	72.5	93	NE	22	NE	14	.....	0.58	10	E	0	.....	0	.....	10	0	☂
2	30.04	29.97	77.4	77.8	81	72	73.9	85	73.2	81	E	23	SE	16	0.22	.01	0	.....	10	E	0	.....	5	SE	☂
3	29.94	29.96	78.0	70.7	84	70	74.3	84	70.7	100	S	18	W	3	.14	.60	8	SW	0	.....	0	.....	10	W	☂
4	30.05	30.15	70.8	63.1	72	62	69.0	91	62.7	98	N	15	NE	16	.78	.01	0	.....	10	N	0	.....	10	0	
5	30.18	30.17	68.0	69.5	72	63	64.0	80	65.0	79	NE	17	NE	18	.12	.....	0	.....	10	NE	0	.....	10	NE	
6	30.12	30.07	69.8	69.8	72	68	66.8	86	68.8	95	NE	15	NE	18	.....	.14	0	.....	10	E	0	.....	10	0	
7	30.02	29.98	69.0	69.0	72	68	66.8	89	67.3	92	NE	12	NE	12	.28	.61	0	.....	10	E	0	.....	10	SW	
8	29.89	29.85	71.4	66.9	75	66	68.9	88	66.9	100	SE	10	W	8	.51	.99	0	.....	10	SW	0	.....	10	0	
9	29.88	29.94	69.5	69.1	70	68	63.5	72	62.6	70	NW	20	NW	24	.06	.....	0	.....	8	NW	0	.....	10	NW	
10	30.05	30.10	64.1	65.0	70	63	58.0	69	58.0	66	N	18	N	18	.....	.....	0	.....	8	N	0	.....	4	N	
11	30.14	30.10	62.0	65.0	70	61	57.0	74	60.0	75	NE	11	NE	11	.....	.....	Few.	W	Few.	NE	7	SW	0	.....	
12	30.05	29.98	64.2	66.9	72	63	60.7	82	64.0	85	NE	11	NE	10	.....	.....	6	NW	Few.	SE	4	NE	1	NE	
13	29.95	29.87	67.3	74.6	78	66	64.8	87	69.4	77	NE	6	SE	16	.....	T.	3	W	1	SE	0	.....	10	SW	
14	29.91	29.90	74.7	75.7	79	74	72.2	89	73.7	91	SE	11	SE	8	T.	.....	7	W	2	SE	0	.....	10	SE	☂
15	29.95	29.98	72.0	70.7	77	68	71.5	98	68.7	90	W	2	N	2	.05	T.	7	SW	3	SW	2	SW	3	N	
16	30.02	30.00	67.2	68.0	72	67	65.7	92	63.1	76	NE	6	N	10	T.	T.	0	.....	10	NE	0	.....	5	N	
17	30.01	30.01	68.3	63.5	71	62	61.3	67	58.0	72	NW	14	NE	6	.....	.....	0	.....	10	SW	0	.....	4	NE	
18	30.02	29.97	62.5	64.8	66	61	57.0	71	58.8	70	NE	8	NE	12	.....	.....	10	SW	Few.	SW	0	.....	9	W	
19	29.96	29.91	64.0	74.2	75	63	63.3	96	73.0	94	NE	12	SE	8	.06	.89	0	.....	10	SE	0	.....	8	SE	
20	29.91	29.93	75.3	76.6	81	68	72.8	89	74.1	89	S	14	S	12	T.	T.	1	S	3	S	0	.....	6	S	
21	30.02	30.04	68.4	69.0	73	67	67.7	96	68.5	97	NE	8	NE	7	.85	.30	2	SW	2	SW	0	.....	10	NE	
22	30.06	30.05	72.5	74.0	80	71	71.5	95	72.0	91	E	8	E	6	.....	T.	0	.....	2	E	0	.....	0	.....	
23	30.01	29.96	75.4	74.0	82	73	72.9	89	72.6	93	S	12	S	4	.10	.....	0	.....	Few.	S	0	.....	0	.....	
24	29.94	29.92	76.0	71.8	82	68	73.0	87	71.8	100	S	8	NW	24	.....	.40	1	SW	0	.....	0	.....	10	NW	☂
25	30.07	30.10	63.2	60.4	69	60	58.7	77	51.9	55	N	20	NE	11	.30	.....	0	.....	10	N	0	.....	9	NW	
26	30.06	29.99	60.0	65.0	66	59	59.0	94	64.5	97	NE	11	NE	10	T.	.23	0	.....	10	NE	0	.....	10	NE	
27	30.02	29.96	65.0	62.5	68	62	61.7	83	59.9	86	N	9	E	8	T.	.....	0	.....	3	N	0	.....	1	E	
28	29.93	29.86	73.0	73.7	80	65	72.0	95	72.1	93	SE	10	SE	10	.....	.....	5	S	3	S	0	.....	1	SE	
29	29.88	30.02	70.0	68.4	74	67	69.8	99	64.4	80	SW	8	N	12	.81	.01	0	.....	9	SW	0	.....	10	N	☂
30	30.06	30.01	62.1	66.9	69	62	55.1	64	65.3	92	NE	16	NE	14	.....	.01	0	.....	8	W	0	.....	10	W	
31	29.96	29.99	70.0	69.0	73	68	69.1	96	68.0	95	E	18	W	15	.49	.39	0	.....	10	W	0	.....	10	W	
Mn	30.00	29.99	69.2	69.3	74.2	66.1	66.3	86	66.5	86	NE	12.4	NE	11.7	4.86	5.17	7.5				7.4				

WYTHEVILLE, VA.

[$\varphi = 36° 56'$ N; $\lambda = 81° 05'$ W; barometer above sea, 2,293 feet; gravity correction applied, −0.02.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.70	27.63	40.7	38.2	55	34	37.7	77	36.9	90	W	12	SW	2			0		3	W	0		0		
2	27.48	27.33	39.1	47.8	53	32	38.6	96	46.8	93	NW	1	SW	5		T.	0		10	W	0		10	SW	
3	27.15	27.31	35.0	16.1	47	14	34.5	96	15.0	82	W	6	NW	18	0.40	0.02	0		10	W	0		10	NW	*
4	27.62	27.74	8.0	15.2	21	8	7.0	78	14.0	80	W	6	W	5	T.		0		0		0		0		
5	27.75	27.74	16.7	32.1	42	14	16.3	94	29.4	74	SW	1	NE	2			0		10	W	0		0		
6	27.56	27.21	30.0	33.0	36	29	29.5	95	33.0	100	S	2	SW	2	.12	.66	0		10	0	0		10	0	*
7	27.18	27.43	23.2	18.4	30	16	22.7	94	17.0	79	W	3	W	12	.08	.07	0		7	W	0		4	W	*
8	27.67	27.91	16.2	18.2	22	12	15.0	81	16.5	75	W	18	W	6			0		4	W	0		0		
9	28.04	27.98	7.0	30.0	35	6	6.4	86	27.0	69	0	0	S	4			0		3	0	0		10	S(?)	
10	28.03	28.03	30.9	35.0	38	27	30.0	91	35.0	100	SW	7	E	2	T.	T.	0		10	SW	0		10	E(?)	*
11	28.04	27.90	34.2	34.0	37	33	34.2	100	34.0	100	E	8	NE	5	.05	T.	0		10	E(?)	0		D.	fog.	≡ᵖa.
12	27.69	27.69	39.0	50.5	52	37	39.0	100	48.5	88	SW	1	W	8	.40	.08	0		10	0(?)	0		8	NW	≡ᵖa.
13	27.73	27.69	38.0	29.2	42	22	36.7	90	28.7	95	N	4	NW	5		.03	0		10	N	0		10	NW	*
14	27.89	27.91	16.1	18.2	23	15	15.0	82	16.0	67	W	4	W	12	.02		0		8	NW	0		0		
15	27.97	27.91	6.1	14.7	20	6	5.0	74	13.0	71	W	8	W	10			0		0		0		0		
16	27.90	27.86	11.0	21.1	28	11	10.0	80	18.8	69	SW	11	SW	8			0		0		0		0		
17	27.90	27.84	21.0	32.0	38	19	18.0	59	25.5	38	SW	8	W	5			0		0		0		0		
18	27.83	27.74	30.0	37.2	44	27	24.8	47	32.0	58	W	8	W	1			4	W	0		0		4	W	
19	27.58	27.45	34.9	38.8	44	30	30.0	58	35.0	70	W	5	SW	4			0		8	W	0		9	NW	
20	27.56	27.55	35.0	33.0	50	29	33.0	82	32.0	91	NW	5	SW	1			0		8	NW	Few.	0	0		
21	27.62	27.63	33.0	34.9	43	28	32.0	91	33.8	90	E	1	W	5			0		10	SW	Few.	0	0		
22	27.66	27.79	35.0	31.0	36	28	34.0	91	29.0	80	W	4	W	5	T.		0		10	W	0		10	W	
23	27.80	27.68	22.8	31.0	41	22	22.0	90	29.0	80	0	0	NE	3			Few.	0	0		0		0		
24	27.53	27.37	32.6	24.3	38	14	30.6	81	21.8	69	W	12	W	12		.03	0		4	W	0		0		*
25	27.48	27.72	−0.2	7.0	14	−1	−1.0	75	6.0	77	W	16	W	20	.01		0		2	W	0		3	W	
26	27.90	27.96	1.6	12.0	16	2	1.0	83	10.0	62	W	14	W	7			0		0		0		0		
27	27.90	27.72	14.0	22.8	29	9	12.0	65	19.5	58	SW	12	W	6			5	W	0		0		0		
28	27.67	27.73	20.0	30.2	31	19	18.0	72	27.0	67	W	14	SW	4			0		2	W	0		10	SW(?)	
29	27.82	27.77	25.6	28.0	42	21	25.0	81	27.5	95	W	1	E	4		.22	0		8	S	0		10	E(?)	*
30	27.79	27.90	28.0	23.3	36	15	27.5	95	22.0	83	NE	1	W	1	.18		0		10	NE(?)	0		0		
31	27.93	27.88	25.1	34.0	36	24	25.1	100	33.0	91	NE	1	SW	5			0		10	0	0		10	SW(?)	
Mn.	27.72	27.71	24.2	28.1	36.1	19.4	22.9	83	26.2	79	W	6.3	W	6.1	1.26	1.11	6.0				4.1				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.80	27.73	33.2	32.5	36	27	33.2	100	32.0	95	SW	7	W	7	T.	T.	0		D.	fog.	0		10	W	≡ᵖp. *
2	27.72	27.79	18.0	13.0	27	11	16.0	70	11.0	64	NW	12	NW	7	0.01		0		10	NW	0		0		
3	27.85	27.85	8.0	14.0	16	7	7.0	78	14.0	100	N	3	E	4		0.04	0		10	0	0		10	E	*
4	27.87	27.88	15.0	20.7	25	15	15.0	100	19.2	79	E	4	E	2	T.		0		10	E	0		0		
5	27.87	27.67	17.8	22.0	26	16	15.5	65	22.0	100	SE	4	E	4		.56	0		10	SE	0		10	E	△
6	27.55	27.06	27.5	33.0	36	24	27.5	100	32.0	91	0	0	W	11	.04	T.	0		10	0	0		10	W	*
7	27.85	27.93	17.8	23.0	31	18	16.8	85	21.0	74	W	5	N	1			0		7	W	0		2	W	
8	27.86	27.60	23.0	23.8	26	21	21.5	80	23.8	100	E	5	NE	5	.03	.59	0		10	E	0		10	NE	△
9	27.52	27.53	27.0	36.0	41	25	27.0	100	34.0	83	0	0	W	18	.65		0		10	SW	0		7	W	
10	27.66	27.89	29.3	28.0	36	23	26.2	67	23.0	46	W	14	W	6			0		2	W	0		0		⊽
11	27.95	27.89	16.0	32.0	37	16	15.0	84	25.5	38	W	1	SE	5			Few.	0	0		0		10	SE(?)	
12	27.67	27.32	26.9	35.0	40	25	26.9	100	35.0	100	E	6	SW	3	.09	.26	0		10	E	0		10	0	* △
13	27.28	27.51	26.0	5.0	40	2	25.0	88	4.0	75	NW	7	W	12	.02	.01	0		10	NW	0		3	W	*
14	27.70	27.64	−4.2	14.0	21	−5	−4.4	93	12.0	65	W	12	SW	4			0		0		0		0		
15	27.60	27.90	10.8	7.0	17	4	10.0	84	6.0	77	SW	7	NW	15	T.	T.	0		3	NW	0		Few.	NW	*
16	27.96	27.82	1.8	27.1	34	1	1.0	78	23.8	63	W	6	SW	1			0		0		0		10	0	
17	27.69	27.72	23.3	29.2	34	23	20.0	59	25.2	58	SW	9	W	15			0		7	W	0		0		
18	27.91	28.05	16.0	26.6	32	16	15.0	84	22.0	48	W	7	NW	5			0		0		0		Few.	0	⊽
19	28.16	28.13	17.7	28.1	33	15	16.5	82	26.9	87	W	1	SE	2		T.	0		8	W	0		10	SE	*
20	27.95	27.83	30.0	34.2	37	24	30.0	100	34.2	100	E	3	NW	3	.45	.22	0		10	E	0		D.	fog.	*
21	27.79	27.75	31.0	38.0	48	31	31.0	100	37.0	92	NW	1	NE	1			0		6	NW	0		10	NE(?)	≡ᵖa.
22	27.70	27.68	37.2	43.2	45	36	36.0	90	38.8	69	W	6	W	5	.02		0		8	W	0		8	W	
23	27.74	27.73	30.2	30.7	36	26	28.0	77	30.2	96	NW	15	W	1			0		10	NW	0		0		
24	27.72	27.63	22.1	36.0	47	21	21.4	91	34.0	83	0	0	W	2			0		0		0		0		
25	27.43	27.39	33.1	32.0	40	30	32.5	94	31.0	90	N	1	W	9		.05	0		10	SW	0		10	W	*
26	27.53	27.61	27.8	36.0	42	27	25.0	69	32.0	66	W	10	W	5	T.		0		Few.	W	0		0		
27	27.63	27.54	20.0	34.9	38	28	27.0	79	34.4	96	W	3	W	4		.18	0		5	W	0		10	W	*
28	27.57	27.63	32.3	34.4	42	31	31.9	96	33.0	88	W	14	W	3	T.		0		10	W	0		0		
Mn.	27.73	27.72	22.3	27.5	34.4	19.2	21.2	86	25.6	79	W	5.8	W	5.7	1.31	1.91	6.3				5.0				

WYTHEVILLE, VA.

[φ=36° 59′ N; λ=81° 05′ W; barometer above sea, 2,293 feet; gravity correction applied, −0.02.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.53	27.55	38.0	46.0	56	35	35.2	78	41.0	67	SW	8	NW	7			0		0		0		0		
2	27.64	27.62	31.7	35.0	46	30	29.8	81	30.0	56	W	1	NW	3			3	W	0		0		0		
3	27.63	27.55	31.7	43.5	50	31	28.7	71	38.0	62	W	8	SW	5			0		0		0		0		
4	27.39	27.64	47.9	43.0	56	32	40.9	56	37.0	58	W	22	NW	7			Few.	W	0		0		0		
5	27.76	27.69	30.0	40.8	56	27	28.0	79	38.0	79	SE	1	N	2			5	NW	0		0		0		
6	27.84	27.89	43.3	49.2	56	39	37.5	60	42.7	60	N	3	SE	10			0		8	0	0		10	SE (?)	
7	27.88	27.78	35.1	47.0	48	35	33.6	87	43.5	77	E	6	NE	4	T.	0.04	0		10	S	0		10	SE (?)	
8	27.70	27.55	38.0	54.4	62	36	37.3	94	53.0	92	N	1	W	8		.01	0		10	0	0		10	W	
9	27.54	27.32	49.0	44.0	52	42	49.0	100	44.0	100	E	3	NE	10	.15	.25	0		10	E	0		D. fog.		⌐⌧
10	27.36	27.62	50.5	45.0	51	39	49.7	95	40.0	66	W	6	W	5	.35	.01	0		10	W	2	0	0		
11	27.81	27.83	33.0	46.9	51	31	32.0	91	44.0	81	W	3	E	3			Few.	0	0		0		10	E (?)	
12	27.85	27.81	39.0	44.9	49	38	38.0	92	42.0	80	SE	2	E	1			0		10	0	7	W	0		
13	27.88	27.79	32.2	45.3	52	29	31.0	88	41.0	70	0	0	NE	2			2	NW	0		0		4	NE(?)	
14	27.82	27.85	30.2	50.0	58	28	29.8	96	43.0	57	N	3	NW	2			0		0		0		9	NW	
15	27.98	28.00	38.0	45.1	57	36	36.0	84	41.0	72	NE	5	E	2			0		10	W	0		5	W	
16	28.01	27.88	34.0	55.0	65	30	33.0	91	49.0	66	NW	2	NW	1			0		0		0		10	NW	
17	27.88	27.74	44.0	53.3	62	43	42.5	89	48.0	69	SW	1	SE	1		T.	0		10	SW	0		4	W	
18	27.71	27.54	40.5	60.2	67	36	38.7	86	52.0	58	S	1	S	9			0		0		3	W	0		
19	27.51	27.52	50.4	64.0	69	48	47.7	83	57.0	66	W	1	W	6			0		7	W	0		10	W	
20	27.56	27.44	55.0	57.5	60	54	54.0	94	54.5	83	W	1	SE	5	.06	.08	0		10	SW	0		10	SE	
21	27.38	27.58	54.0	47.2	57	45	52.5	91	44.0	79	W	10	W	6	.05		0		10	SW	0		Few.	W	
22	27.69	27.70	39.0	50.0	59	36	38.0	92	46.0	75	W	1	E	3			0		5	W	0		Few.	0	
23	27.80	27.78	43.0	50.2	58	42	43.0	100	46.7	78	E	2	S	6			0		D. fog.		0		4	S	
24	27.71	27.69	50.0	43.0	62	41	47.8	86	40.0	78	SE	3	W	7		.08	0		10	S	0		10	W	
25	27.78	27.66	40.0	53.0	63	37	38.8	90	44.0	49	SW	6	W	1	T.		0		Few.	SW	0		0		
26	27.58	27.56	40.0	51.0	58	35	38.7	90	45.0	64	W	1	W	9	T.	.17	0		10	W	0		Few.	W	▲⌐⌧
27	27.72	27.69	44.0	55.0	68	39	39.5	69	47.5	59	W	4	W	1			2	NW	0		0		Few.	0	
28	27.75	27.72	39.8	65.0	75	35	37.3	81	53.5	48	W	1	SW	4			4	W	0		0		0		
29	27.74	27.59	48.2	63.0	70	43	46.1	86	55.5	63	NE	1	SE	12			0		0		0		8	SE	
30	27.71	27.88	40.2	48.9	60	40	43.0	78	42.8	62	W	20	NW	3	.33	T.	0		5	W	0		0		⌐⌧
31	27.99	27.90	37.8	58.8	70	31	36.4	89	47.7	44	SW	1	NW	1			0		0		0		0		
Mn.	27.71	27.69	41.1	50.2	58.8	36.9	39.1	85	44.9	68	W	4.1	W	4.4	.94	.64	4.8				4.1				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.92	27.83	42.7	59.0	76	36	38.8	72	49.0	49	NW	5	NW	3			0		0		0		0		⌐
2	27.89	27.79	44.7	59.2	71	37	41.7	79	48.7	47	NW	1	SE	4			0		0		0		0		
3	27.78	27.57	46.0	58.3	67	42	41.2	68	51.9	66	E	4	SE	4			0		0		0		6	0	
4	27.49	27.46	53.0	52.1	68	49	51.0	88	51.0	93	NW	1	NW	5		0.20	0		8	NW	0		10	NW (?)	
5	27.38	27.24	43.5	38.9	50	35	42.5	92	37.5	89	N	4	N	5	0.27	.53	0		10	N	0		10	N (?)	*
6	27.26	27.38	37.0	34.8	46	33	34.6	81	32.0	75	W	4	W	4	.01	.02	0		10	W	0		4	W	*
7	27.43	27.43	33.0	39.0	46	32	31.0	81	33.5	58	W	10	NW	5	T.	.01	0		5	W	0		0		*
8	27.54	27.52	33.0	44.3	54	30	28.8	61	38.6	61	W	7	W	3			0		0		0		Few.	0	⌐²
9	27.56	27.50	41.1	60.9	69	36	36.6	66	54.2	66	NE	1	SE	4			0		6	SW	0		Few.	SE	
10	27.56	27.45	50.0	68.0	76	43	48.8	92	54.5	42	NW	3	W	5			0		7	W	0		4	W	
11	27.44	27.33	60.9	61.0	75	50	54.7	68	56.0	74	SW	4	NW	4			0		6	W	0		10	NW	
12	27.34	27.31	55.0	49.0	63	47	53.0	88	49.0	100	W	1	NE	7	.13	.16	0		10	W	0		10	NE (?)	
13	27.31	27.33	47.3	56.0	62	45	46.7	96	51.0	72	SW	4	NW	1	.01		0		10	NW	0		Few.	0	
14	27.33	27.39	50.0	57.7	67	47	48.0	87	47.5	48	W	1	NW	8	T.		0		8	W	0		0		
15	27.46	27.36	43.4	49.9	59	40	41.7	88	43.7	62	SW	1	NW	12		T.	6	NW	0		0		8	NW	
16	27.43	27.57	33.0	30.0	40	27	28.0	54	26.0	59	NW	15	NW	15	T.	T.	0		4	NW	0		1	NW	*
17	27.66	27.71	29.7	36.9	42	28	26.0	62	31.0	52	NW	9	W	5	T.		0		8	NW	0		0		*
18	27.77	27.77	37.7	43.2	52	32	32.0	55	35.1	44	W	16	NW	5			0		5	W	0		0		
19	27.89	27.74	34.1	55.0	61	26	31.0	72	45.7	50	NE	2	W	6			0		0		0		6	W	⌐²
20	27.72	27.59	49.0	66.0	72	43	45.0	74	53.7	45	W	1	S	7			0		8	W	0		0		
21	27.52	27.48	61.4	58.1	69	52	54.0	63	54.6	81	S	3	W	7		.05	4	NW	0		0		10	W	
22	27.72	27.81	50.0	52.3	61	44	46.0	75	42.7	46	NW	8	N	5	.03		0		8	NW	0		0		
23	27.95	27.93	44.6	54.0	65	36	37.8	54	43.8	44	NE	5	E	2			0		0		0		0		
24	27.96	27.79	45.0	64.4	72	39	39.0	60	52.7	47	E	2	W	3			4	NW	0		0		8	W	
25	27.76	27.62	53.1	64.0	75	46	49.7	80	54.7	56	NW	1	SE	4			4	NW	0		0		10	SE (?)	
26	27.47	27.28	57.3	59.1	67	53	54.6	85	57.7	93	S	4	SW	2	.10	.03	0		10	S	0		10	SW	
27	27.30	27.41	53.2	57.0	64	51	50.8	86	52.5	75	W	8	NW	5	.17		0		10	W	0		1	NW	
28	27.53	27.47	53.0	65.1	75	46	50.7	88	57.6	64	SW	4	W	1			3	NW	0		0		10	NW	
29	27.42	27.47	64.0	64.8	75	59	60.0	80	60.7	80	W	13	W	10	.04	.01	0		2	W	0		10	W	⌐⌧
30	27.64	27.65	56.1	59.9	68	50	47.6	54	47.8	40	W	8	W	8			0		0		0		10	W	
Mn.	27.58	27.54	46.7	53.9	63.6	41.1	43.0	75	47.1	63	W	5.0	{W, nw}	5.3	.76	1.01	5.2				4.6				

WYTHEVILLE, VA.

[φ=36° 56′ N; λ=81° 05′ W; barometer above sea, 2,293 feet; gravity correction applied, — 0.02.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Max.	Min.	Moisture. 8 a. m. Wet.	8 a. m. R. H.	8 p. m. Wet.	8 p. m. R. H.	Wind. 8 a. m. Dir.	8 a. m. Vel.	8 p. m. Dir.	8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Miscellaneous.
1...	27.77	27.74	52.0	55.0	68	42	45.0	59	46.1	47	W	7	NW	2	....	....	0	.....	0	.....	0	.....	0	.....	
2...	27.79	27.67	50.1	67.1	75	38	41.8	50	54.0	43	E	4	S	8	....	.....	0	.....	0	.....	0	.....	2	S	
3...	27.66	27.60	54.0	63.0	71	54	52.7	92	60.5	87	E	5	E	3	0.02	0.02	0	.....	10	SE	0	.....	7	NW	
4...	27.69	27.69	56.0	73.6	86	51	56.0	100	62.3	54	W	1	SW	2	....	.....	0	.....	7	W	0	.....	10	0	⛈
5...	27.80	27.80	66.1	61.0	77	57	62.2	81	58.0	84	E	2	E	2	....	.54	0	.....	4	0	0	.....	10	W	⛈
6...	27.79	27.69	66.0	69.2	79	58	63.2	86	65.5	83	NE	1	SW	1	....	.89	0	.....	2	SW	0	.....	10	SW	⛈
7...	27.72	27.70	63.0	62.4	72	58	60.5	87	61.2	94	W	8	W	6	.31	.12	0	.....	10	W	0	.....	4	W	
8...	27.70	27.63	57.0	67.4	73	54	56.5	97	60.4	68	SW	2	W	8	....	.....	0	.....	7	0	0	.....	0	.....	
9...	27.68	27.62	63.7	71.6	80	57	60.0	82	64.0	67	SW	8	W	3	....	.....	0	.....	3	W	0	.....	Few.	0	
10...	27.70	27.74	63.0	61.1	78	52	58.5	77	60.6	97	E	5	W	2	....	.87	0	.....	0	.....	0	.....	10	W	⛈
11...	27.79	27.64	58.3	70.0	81	58	58.3	100	68.0	91	SW	1	W	3	.01	.30	0	.....	D. fog.		0	.....	10	W	⛈
12...	27.73	27.69	65.4	63.0	77	58	63.7	92	61.5	92	W	6	SW	5	.49	.61	0	.....	3	W	0	.....	2	SW	⛈
13...	27.76	27.70	60.5	63.0	76	58	59.7	96	62.5	97	W	3	W	1	....	1.30	0	.....	8	W	0	.....	7	W	⛈
14...	27.66	27.56	61.2	70.0	82	56	60.2	95	66.7	85	NW	1	S	3	....	1.02	0	.....	4	0	0	.....	10	W	≡⁰a. ⛈ᗜ▲
15...	27.58	27.57	67.0	59.6	77	57	64.7	89	58.8	96	SW	3	NW	1	.06	.70	0	.....	7	W	0	.....	10	NW	⛈
16...	27.47	27.50	60.7	61.8	69	57	59.0	91	58.7	70	W	12	W	5	.17	.13	0	.....	10	SW	0	.....	7	W	ᗜ
17...	27.50	27.45	56.9	60.8	68	48	53.7	82	54.7	68	NW	1	W	5	....	.....	0	.....	0	.....	0	.....	8	W	
18...	27.50	27.54	53.6	56.9	64	49	47.7	66	51.7	71	W	12	W	5	....	.....	0	.....	1	W	0	.....	4	W	
19...	27.60	27.58	55.4	58.0	65	52	50.7	74	53.0	73	SW	8	NW	6	....	.....	0	.....	5	W	0	.....	1	NW	
20...	27.66	27.67	53.9	59.0	66	47	47.8	65	50.0	54	NW	9	NW	5	....	.....	0	.....	0	.....	0	.....	0	.....	
21...	27.73	27.62	50.1	62.0	74	44	45.7	73	55.4	67	W	2	E	1	....	.....	0	.....	7	0	Few.	0	.....	.....	
22...	27.66	27.58	54.0	62.2	70	48	52.1	89	59.7	87	E	2	NE	1	....	T.	0	.....	8	SW	0	.....	10	W	
23...	27.62	27.64	60.0	64.7	74	50	55.0	74	55.7	58	NW	1	N	4	....	.....	0	.....	10	NW	0	.....	6	W	
24...	27.79	27.74	56.4	61.2	71	47	51.9	75	56.0	73	E	4	SE	5	....	.....	0	.....	0	.....	Few.	0	.....	.....	
25...	27.78	27.71	56.0	66.0	71	46	52.3	79	60.8	75	E	4	S	12	....	.....	3	NW	0	.....	0	.....	8	S	
26...	27.70	27.70	58.5	62.0	65	58	57.9	96	61.0	95	NE	3	E	3	.25	.52	0	.....	10	E	0	.....	10	E	
27...	27.71	27.68	61.2	69.0	75	59	61.2	100	65.7	85	0	0	E	2	.02	.01	0	.....	10	0	0	.....	3	0	
28...	27.72	27.68	60.2	73.3	84	59	60.2	100	68.8	80	N	2	N	1	....	.....	0	.....	D. fog.		0	.....	7	W	
29...	27.74	27.69	65.0	69.8	83	58	62.9	90	66.8	86	NW	2	SW	4	....	T.	0	.....	Few.	0	0	.....	5	NW	
30...	27.71	27.63	65.7	64.0	79	61	63.0	87	62.8	94	N	1	SW	3	.23	.06	0	.....	8	N	0	.....	7	SW	⛈
31...	27.63	27.62	64.4	63.2	76	59	62.6	91	58.0	74	W	4	NW	8	....	.10	0	.....	9	W	0	.....	4	NW	⛈
Mn .	27.69	27.65	59.2	64.3	74.4	53.2	56.3	84	59.6	77	W	4.0	W	3.9	1.56	7.19	4.7				5.5				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Max.	Min.	Moisture. 8 a. m. Wet.	8 a. m. R. H.	8 p. m. Wet.	8 p. m. R. H.	Wind. 8 a. m. Dir.	8 a. m. Vel.	8 p. m. Dir.	8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Miscellaneous.
1...	27.66	27.67	56.8	60.2	69	51	52.1	74	54.7	71	W	4	NW	3	....	.....	0	.....	4	W	0	.....	Few.	0	
2...	27.73	27.69	54.0	66.0	75	45	50.8	81	60.0	72	W	2	W	3	....	.....	0	.....	0	.....	0	.....	3	W	
3...	27.81	27.79	61.1	67.0	77	52	57.7	82	62.2	77	W	1	0	0	....	.....	0	.....	0	.....	0	.....	1	0	
4...	27.80	27.70	62.1	73.0	79	54	58.6	82	65.0	66	N	1	W	4	....	.....	2	NW	0	.....	8	NW	0	.....	
5...	27.70	27.62	68.9	75.2	83	65	63.5	75	68.7	73	SW	8	W	3	....	.....	0	.....	9	W	0	.....	Few.	0	
6...	27.63	27.57	70.5	74.2	84	64	65.7	78	68.6	76	SW	8	W	2	....	.....	0	.....	Few.	SW	1	NW	Few.	0	
7...	27.59	27.52	71.8	71.6	80	66	65.8	74	68.5	86	SW	9	W	8	....	0.06	6	NW	0	.....	0	.....	5	W	⛈
8...	27.60	27.69	60.0	63.9	68	51	55.3	75	57.7	70	NW	8	N	4	....	.....	0	.....	4	NW	0	.....	0	.....	
9...	27.82	27.78	56.0	64.8	74	43	51.5	75	57.8	67	NE	3	NE	2	....	.....	3	N	0	.....	0	.....	4	0	
10...	27.81	27.73	58.0	71.0	81	48	54.0	78	63.7	68	NE	1	SW	2	....	.....	4	NW	0	.....	0	.....	10	W	
11...	27.68	27.59	64.4	72.0	75	63	61.9	87	69.0	86	SW	5	W	7	T.	.02	0	.....	10	SW	0	.....	10	W	
12...	27.54	27.50	70.1	68.0	77	62	67.2	86	66.7	94	SW	4	W	3	....	.26	0	.....	8	W	0	.....	8	W	
13...	27.58	27.59	59.0	70.6	80	55	58.5	97	64.2	72	SW	4	NW	2	....	.....	1	NW	Lt. fog.		0	.....	Few.	0	
14...	27.68	27.68	65.5	74.4	84	54	61.0	78	67.3	70	NW	1	0	0	....	.....	0	.....	0	.....	0	.....	2	0	
15...	27.75	27.69	68.8	70.9	80	64	66.0	87	68.8	90	E	3	NE	2	....	.42	0	.....	7	E	0	.....	9	SE	
16...	27.69	27.65	69.0	71.0	75	67	67.5	93	69.7	94	NE	4	E	1	0.16	.15	0	.....	10	SE	0	.....	9	SE	
17...	27.69	27.66	70.0	72.2	80	66	67.7	89	69.6	88	E	4	E	2	.09	.39	0	.....	10	SE	0	.....	4	S	
18...	27.72	27.71	70.0	74.6	83	66	67.5	88	71.6	87	E	4	N	1	....	.16	0	.....	9	S	0	.....	2	0	⛈
19...	27.74	27.72	67.8	69.2	89	63	67.0	96	68.0	94	W	1	N	4	.01	.55	0	.....	3	W	0	.....	10	N	≡⁰a. ⛈
20...	27.71	27.63	70.1	77.2	88	64	67.0	86	71.7	77	SW	1	S	16	.17	.05	Few.	0	0	.....	0	.....	10	S	
21...	27.59	27.52	72.0	76.0	84	66	69.5	89	73.0	87	E	5	S	1	.02	.12	0	.....	4	E	0	.....	6	S	
22...	27.56	27.55	71.6	69.7	85	64	68.5	86	68.8	96	W	1	N	1	....	.34	0	.....	1	W	0	.....	9	W	⛈
23...	27.66	27.68	68.0	74.5	81	66	67.0	95	68.7	75	W	1	W	4	.01	.....	0	.....	8	W	0	.....	5	W	
24...	27.75	27.71	69.2	67.6	79	66	66.2	86	65.5	90	W	12	W	6	....	.05	0	.....	4	W	0	.....	4	W	
25...	27.72	27.63	68.6	72.1	82	64	65.5	85	66.7	76	NW	4	NW	3	....	.....	0	.....	4	NW	0	.....	0	.....	
26...	27.60	27.52	68.9	70.2	82	60	65.5	84	68.9	94	SW	6	W	5	....	.07	2	NW	0	.....	0	.....	10	W	⛈
27...	27.66	27.70	63.0	64.0	71	54	56.7	69	57.5	68	NW	4	NW	2	....	.....	0	.....	Few.	0	0	.....	0	.....	
28...	27.74	27.68	55.0	69.0	75	47	52.6	86	61.8	67	NW	3	NW	2	....	.....	6	NW	0	.....	0	.....	4	NW	
29...	27.73	27.70	59.7	69.0	72	56	56.0	80	64.5	79	E	5	E	4	....	.....	0	.....	10	S	0	.....	10	S	
30...	27.73	27.70	67.6	69.0	75	61	64.4	85	64.5	79	SE	3	SE	4	....	.....	0	.....	2	SW	0	.....	10	S	
Mn .	27.69	27.65	65.2	70.3	78.9	58.9	61.9	84	65.8	80	SW	4.0	W	3.4	.46	2.64	4.4				5.1				

WYTHEVILLE, VA.

[φ=36° 56′ N; λ=81° 05′ W; barometer above sea, 2,293 feet; gravity correction applied, −0.02.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.70	27.65	64.0	68.0	72	63	61.6	88	66.7	94	SE	3	SW	3	T.	0.12	0	.....	10	S	0	.....	10	SW	
2	27.67	27.64	67.5	71.0	82	64	66.6	96	67.0	82	W	2	SW	3	0.04	T.	0	.....	8	0	0	.....	6	SW	
3	27.65	27.60	71.2	81.0	88	64	67.9	85	71.6	64	W	5	S	3	.....	.....	0	.....	1	W	0	.....	2	0	
4	27.64	27.60	73.0	70.4	87	62	68.5	80	68.7	92	S	1	NE	1	.....	.58	0	.....	0	.....	4	W	4	0	☐
5	27.66	27.67	67.9	67.1	80	62	65.8	90	66.0	95	W	2	S	2	.45	.56	2	NW	2	0	0	.....	10	S	☐
6	27.68	27.60	67.0	73.3	81	63	65.0	90	67.3	74	E	3	S	5	.....	.36	0	.....	8	E	0	.....	4	S	☐
7	27.64	27.62	69.1	74.0	80	61	66.7	89	64.0	59	E	3	SW	2	.....	.23	0	.....	2	0	0	.....	6	SW	☐
8	27.68	27.64	64.0	69.8	79	58	61.8	89	65.7	81	0	0	NE	1	.....	.07	0	.....	4	W	0	.....	Few.	0	
9	27.71	27.69	62.2	74.1	83	59	61.7	97	70.0	82	SW	2	SE	1	.....	T.	0	.....	3	SW	0	.....	5	SW	
10	27.75	27.73	68.9	71.0	82	63	66.0	86	66.7	81	NE	2	NE	2	.....	.15	0	.....	7	W	0	.....	8	SW	☐
11	27.73	27.71	70.2	69.0	74	67	67.7	88	67.0	91	SE	5	E	4	.07	.25	0	.....	10	SE	0	.....	10	SE	
12	27.73	27.74	63.0	64.8	70	62	63.0	100	64.0	97	W	6	E	11	1.51	1.49	0	.....	10	W	0	.....	9	S	
13	27.80	27.80	66.2	69.0	82	65	65.7	98	65.5	84	NE	1	E	6	.05	T.	0	.....	10	S	0	.....	10	S	☐
14	27.87	27.80	64.4	74.4	84	61	64.4	100	70.6	84	SE	1	NE	3	T.	.....	0	.....	D. fog.		0	.....	5	W	
15	27.85	27.80	70.0	75.3	84	63	67.5	88	72.0	86	W	2	SW	1	.....	.....	0	.....	0	.....	0	.....	4	0	
16	27.83	27.75	67.0	76.9	87	62	65.7	94	70.7	74	NW	3	SE	1	.....	.....	3	NW	0	.....	0	.....	0	.....	
17	27.80	27.74	68.0	79.2	89	62	65.8	89	71.7	70	NW	2	SW	3	.....	.....	0	.....	0	.....	0	.....	2	0	
18	27.80	27.79	72.6	73.3	84	67	70.0	88	70.7	89	SW	6	N	1	.....	.75	3	W	0	.....	0	.....	8	0	☐
19	27.80	27.73	72.1	70.7	86	66	69.1	86	67.7	86	SW	5	W	7	.....	.31	0	.....	Few.	0	0	.....	4	W	☐
20	27.74	27.68	71.3	69.8	84	66	68.8	89	65.8	82	SW	5	SW	3	.....	.....	0	.....	3	NW	0	.....	8	SW	☐
21	27.66	27.59	69.4	69.4	81	66	66.8	88	67.8	93	SW	3	E	2	.....	.05	0	.....	8	W	0	.....	10	S	☐
22	27.50	27.51	67.0	70.0	72	65	65.7	94	67.5	88	E	5	W	7	.17	.83	0	.....	10	S	0	.....	10	W	
23	27.64	27.66	68.0	71.9	79	64	66.0	90	68.8	86	W	4	W	4	.....	.....	0	.....	4	W	0	.....	1	W	
24	27.69	27.70	67.1	70.2	78	62	64.6	88	66.1	81	W	9	NW	4	.....	T.	0	.....	7	W	0	.....	4	NW	
25	27.77	27.76	63.8	65.8	75	58	57.6	70	60.7	75	W	4	NW	3	.....	.....	3	NW	0	.....	0	.....	4	NW	
26	27.81	27.78	58.1	66.0	78	52	56.0	88	62.2	82	W	4	NE	2	.....	.....	0	.....	0	.....	0	.....	2	NE	
27	27.79	27.74	60.8	63.0	74	58	58.7	89	62.5	97	E	2	W	1	.....	.26	0	.....	10	S	0	.....	10	S	
28	27.73	27.64	64.0	68.2	78	63	63.0	95	67.0	94	NE	3	E	2	.08	.04	0	.....	10	S	0	.....	9	SW	
29	27.61	27.54	68.7	70.0	78	64	66.0	87	67.0	86	W	3	SW	4	.....	.....	0	.....	5	W	4	NW	0	.....	
30	27.54	27.50	67.3	70.0	78	63	64.0	84	63.5	71	W	6	W	7	.12	.....	2	NW	0	.....	0	.....	5	W	
31	27.53	27.58	64.0	66.0	73	61	59.0	75	61.8	80	NW	11	NW	3	.....	.....	0	.....	5	NW	0	.....	Few.	NW	
Mn	27.71	27.68	67.0	70.7	80.1	62.5	64.7	89	66.9	83	W	3.6	SW	3.0	2.49	6.05	4.8				5.7				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.65	27.64	61.0	66.7	78	54	57.7	83	61.6	76	SW	5	NW	1	.....	.....	0	.....	0	.....	0	.....	0	.....	
2	27.72	27.68	59.0	67.0	79	53	56.7	87	63.7	84	NW	1	NW	1	.....	.....	0	.....	Few.	0	0	.....	Few.	0	
3	27.72	27.67	61.0	69.7	82	54	58.8	89	65.5	81	0	0	0	0	.....	.....	2	NW	0	.....	0	.....	3	0	
4	27.71	27.68	59.4	67.0	80	57	59.4	100	65.5	93	S	1	E	5	.....	T.	0	.....	D. fog.		0	.....	10	S	
5	27.70	27.67	61.3	71.0	78	60	61.3	100	68.0	86	NE	1	SW	1	0.18	0.15	0	.....	D. fog.		0	.....	6	W	☐
6	27.70	27.68	66.8	75.3	85	63	64.7	90	71.0	82	W	5	W	4	.17	.....	5	NW	Few.	W	0	.....	Few.	0	☐
7	27.70	27.68	60.0	65.1	85	63	64.9	81	64.7	98	W	5	NE	2	.10	.32	2	NW	0	.....	8	SW	0	.....	☐
8	27.71	27.72	64.0	68.0	73	62	63.3	96	67.5	98	W	2	E	1	.02	.02	0	.....	10	W	0	.....	10	NW	
9	27.73	27.73	68.0	70.0	80	66	66.7	94	67.9	90	E	3	E	2	T.	.06	0	.....	9	SW	0	.....	10	S	
10	27.77	27.80	68.0	72.7	77	65	66.5	93	69.0	94	E	2	SE	1	.02	T.	0	.....	10	E	0	.....	9	S	
11	27.86	27.77	68.2	71.0	76	67	67.7	98	69.0	91	E	3	E	3	.04	.34	0	.....	10	S	0	.....	7	SW	
12	27.82	27.73	68.2	73.0	81	65	67.1	95	69.6	85	S	1	W	3	.....	.02	0	.....	8	W	0	.....	3	W	
13	27.77	27.69	68.7	71.0	84	65	66.6	90	69.0	91	SW	5	0	0	.....	.01	7	NW	0	.....	0	.....	6	W	☐
14	27.69	27.56	64.2	71.0	84	62	64.2	100	69.6	93	NW	1	0	0	.....	.04	0	.....	D. fog.		0	.....	9	0	
15	27.54	27.48	68.9	72.6	79	64	66.2	87	68.6	82	W	8	W	3	T.	.01	0	.....	10	W	0	.....	1	0	
16	27.51	27.58	71.0	70.4	80	66	68.5	89	66.0	80	SW	9	N	6	.....	.....	5	NW	Few.	NW	0	.....	8	N	
17	27.71	27.76	60.9	59.0	66	58	58.5	88	58.5	97	E	6	E	5	T.	T.	0	.....	10	E	0	.....	10	E	
18	27.78	27.77	59.1	61.0	63	58	58.7	98	58.9	89	E	2	E	5	.04	T.	0	.....	10	E	0	.....	10	E	
19	27.73	27.65	59.0	63.0	68	58	56.8	87	60.5	87	E	3	E	3	.....	.....	0	.....	10	E	0	.....	10	E	
20	27.67	27.70	66.1	70.0	78	60	63.7	88	64.5	75	W	5	NW	1	.....	.07	0	.....	10	W	0	.....	10	NW	
21	27.77	27.75	60.7	69.8	82	60	60.7	100	66.7	86	W	2	W	1	.....	.....	0	.....	D. fog.		0	.....	2	0	
22	27.81	27.76	64.9	72.0	85	58	63.0	91	68.7	85	NW	1	SW	1	.....	.....	0	.....	Lt. fog.		0	.....	2	0	
23	27.76	27.72	62.3	71.0	82	59	61.5	96	67.3	82	W	1	0	0	.....	T.	0	.....	7	W	0	.....	2	0	☐
24	27.73	27.67	65.1	70.2	78	61	63.6	93	69.5	97	E	1	SW	1	.....	.32	0	.....	9	S	0	.....	10	SW	≡a.
25	27.63	27.63	67.9	64.5	77	63	66.4	93	63.7	96	SW	2	E	3	.....	.35	5	NW	0	.....	0	.....	10	E	
26	27.69	27.70	64.0	67.1	76	61	59.0	75	61.0	72	NE	4	N	6	.01	.....	0	.....	10	NE	0	.....	6	N(?)	
27	27.76	27.76	57.2	65.6	75	50	54.7	86	59.7	72	N	2	NE	1	.....	.....	0	.....	0	.....	0	.....	2	0	
28	27.86	27.80	56.0	60.3	74	48	52.5	80	57.2	83	E	1	E	1	.....	.....	0	.....	0	.....	0	.....	0	.....	
29	27.84	27.76	56.9	66.2	79	49	54.5	87	61.7	78	W	3	NW	1	.....	.....	0	.....	0	.....	0	.....	0	.....	
30	27.77	27.69	63.8	70.7	80	58	60.5	83	63.0	66	SW	7	W	4	.....	.....	3	NW	0	.....	0	.....	0	.....	
31	27.67	27.68	70.6	72.2	81	66	65.2	75	67.7	80	W	12	W	1	.....	.....	0	.....	2	W	0	.....	5	W (?)	
Mn	27.73	27.69	63.9	68.5	78.2	59.8	61.9	90	65.3	85	W	3.4	E	2.2	0.58	1.71	5.0				5.5				

WYTHEVILLE, VA.

[φ=36° 56′ N; λ=81° 05′ W; barometer above sea, 2,293 feet; gravity correction applied, −0.02.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.74	27.66	66.0	73.3	86	63	64.2	91	68.2	78	E	1	W	2			0		D. fog.		0		10	N	⊏3
2	27.62	27.58	66.1	69.0	78	65	65.0	95	67.5	93	E	2	W	2	0.12	0.30	0		10	S	0		2	W	≡8a.
3	27.68	27.66	67.7	69.9	82	65	65.7	90	66.5	84	W	2	E	2	.28		0		4	W	0		4	S	⊏4
4	27.70	27.71	62.8	62.3	75	57	60.6	89	59.0	83	SW	4	NW	2	.52		0		Few.	0	0		Few.	0	
5	27.79	27.80	55.0	61.5	72	50	53.3	90	57.2	78	W	4	NW	2			0		1	W	0		1	NW	
6	27.83	27.83	53.1	62.1	71	49	51.7	92	57.6	77	NW	3	NW	3		T.	4	NW	0		0		8	NW	
7	27.83	27.80	59.3	66.2	76	58	57.2	88	60.2	72	NW	1	N	1			0		10	NW	0		10	N	
8	27.82	27.82	60.8	64.1	76	57	58.2	86	60.6	83	0	0	N	1			0		10	NW	0		8	0	
9	27.90	27.88	55.0	67.8	76	52	55.0	100	61.0	69	0	0	SE	2			0		D. fog.		0		8	W	
10	27.90	27.79	60.7	67.4	78	58	58.7	90	62.7	78	E	1	S	2		T.	0		2	0	0		10	S(?)	
11	27.71	27.66	65.4	68.0	72	61	59.2	71	65.0	86	SW	2	W	4		.03	0		8	W	0		2	W	
12	27.71	27.71	65.0	63.0	74	58	64.3	97	60.7	88	SW	2	NW	2	.43		0		10	SW	0		0		
13	27.75	27.77	59.2	64.0	78	54	57.9	93	62.0	90	W	2	N	1		T.	0		Few.	W	0		8	N	
14	27.85	27.86	59.4	62.2	71	56	58.7	96	57.7	77	E	4	SE	5	T.	T.	0		10	E(?)	0		10	SE	≡8a.
15	27.89	27.84	56.0	62.3	72	54	53.8	88	59.0	83	E	5	E	3			0		10	E	0		0		
16	27.85	27.74	52.0	63.3	78	48	51.7	98	60.8	87	NE	1	E	1			3	NW	Lt. fog.		1	0	0		
17	27.71	27.66	65.0	69.4	78	62	63.5	93	67.2	90	NE	1	E	1	.01	.04	0		10	E	0		8	E(?)	
18	27.75	27.75	61.2	69.2	85	59	61.2	100	66.0	85	N	1	E	1			0		D. fog.		0		Few.	0	
19	27.79	27.70	64.0	71.0	85	60	62.7	93	66.6	80	N	1	0	0			Few.	0	Lt. fog.		0		0		
20	27.73	27.72	68.0	66.0	78	60	65.0	86	62.5	83	W	5	NW	4		.18	0		4	W	0		7	NW	
21	27.74	27.69	56.1	62.8	77	54	55.6	97	59.1	81	W	3	NW	1			0		3	W	0		0		
22	27.73	27.70	57.0	66.0	80	50	54.5	86	60.5	74	W	3	W	3			0		0		0		0		
23	27.73	27.73	63.0	65.2	79	56	57.3	72	60.7	78	SW	6	NW	2			0		0		0		0		
24	27.75	27.66	50.9	58.0	77	47	49.5	91	54.5	81	NW	1	NW	2			0		0		0		0		
25	27.70	27.69	52.4	65.7	77	46	48.7	78	58.2	65	NW	3	N	2			0		0		0		0		
26	27.81	27.77	52.0	57.1	73	50	49.0	82	54.6	86	E	4	NE	2			0		10	S	0		0		
27	27.77	27.74	49.2	59.3	79	44	48.0	92	55.7	80	N	2	NW	2			0		Lt. fog.		0		0		
28	27.79	27.74	54.0	64.4	81	48	52.5	91	59.0	74	NW	1	E	2			0		0		0		0		
29	27.79	27.77	53.0	60.0	76	48	51.0	88	56.5	81	E	1	SE	1			4	NW	0		0		4	SE(?)	
30	27.83	27.78	57.5	65.2	74	54	55.7	90	61.2	80	0	0	SE	1			0		8	0	0		4	SE	
Mn	27.77	27.74	58.9	64.9	77.1	54.8	57.0	90	60.9	81	E	2.2	NW	2.0	1.36	.55	4.0				3.5				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.81	27.80	61.1	66.6	79	59	60.5	97	62.6	81	E	1	W	2		T.	0		8	W	0		5	0	
2	27.84	27.76	57.4	67.1	80	57	57.4	100	64.7	88	0	0	W	1			0		2	0	0		6	W	≡8a.
3	27.76	27.71	59.5	60.1	75	53	59.0	97	57.7	88	SW	1	S	1	0.42		0		10	0	0		0		
4	27.74	27.68	48.1	58.0	78	47	48.1	100	55.0	83	W	1	W	1	.01		0		D. fog.		0		0		
5	27.72	27.71	51.2	59.5	77	46	49.7	91	54.2	72	W	2	NW	1			0		0		0		0		
6	27.78	27.82	52.8	61.7	77	47	50.8	88	55.7	70	NW	1	E	7			0		0		0		9	W	
7	27.90	27.86	48.0	52.9	66	42	44.0	74	47.5	68	E	1	E	3			0		0		0		0		
8	27.84	27.80	41.0	50.3	71	36	39.5	89	47.2	81	E	1	E	1			0		0		0		0		—
9	27.81	27.75	40.1	59.2	74	37	39.6	96	52.9	67	NE	1	E	1			3	NW	0		8	W	0		—
10	27.71	27.56	50.4	59.8	68	47	48.7	89	58.1	91	E	1	E	5		0.18	6	W	0		0		10	S	
11	27.46	27.51	50.6	41.2	64	38	46.6	76	36.7	66	NW	15	NW	3	.54		0		10	NW	0		0		
12	27.59	27.65	34.6	39.7	49	33	30.5	64	36.0	71	NW	9	NW	5			0		3	NW	0		0		
13	27.78	27.82	37.3	48.0	67	30	34.5	77	45.0	80	W	3	SW	1			0		0		0		0		—2
14	27.95	27.92	36.4	55.0	74	34	35.8	95	50.0	72	NW	1	NE	1			2	NW	0		2	NW	0		
15	27.89	27.80	47.0	57.3	71	41	44.7	84	54.7	85	NW	1	0	0			2	NW	0		0		5	0	
16	27.86	27.86	53.0	57.0	67	46	51.8	93	55.7	92	SW	2	W	2		T.	5	W	0		0		0		
17	27.91	27.85	49.0	61.9	74	46	49.0	100	56.7	74	NW	1	SE	5			0		D. fog.		0		0		
18	27.82	27.76	63.0	64.4	73	56	60.0	85	59.8	77	E	3	SW	3			0		7	S	0		4	SW	
19	27.76	27.64	56.3	65.0	74	54	55.7	96	61.7	84	NW	1	W	1	T.		0		10	W	0		10	W	
20	27.56	27.70	58.9	41.0	66	38	57.5	92	36.0	63	W	3	NW	12	.25		0		10	W	0		10	NW	
21	27.78	27.75	35.2	38.8	51	31	31.7	70	34.8	69	NW	9	NW	2			0		6	NW	0		0		
22	27.76	27.75	26.3	41.4	52	24	25.1	86	35.9	59	NW	1	NW	2			0		0		0		0		
23	27.79	27.81	41.3	41.2	52	34	37.0	68	38.0	76	W	8	W	3			0		0		0		0		
24	27.82	27.81	37.0	47.0	56	32	35.0	84	45.0	86	SW	1	SW	3		T.	0		10	SW	0		10	SW	
25	27.72	27.58	45.1	52.0	57	44	44.2	94	51.0	94	NE	3	SW	1	.07	.34	0		10	SW	0		10	SW	
26	27.58	27.68	47.0	44.8	50	45	47.0	100	43.8	93	E	6	E	5	.26	.06	0		.10	E	0		10	E	
27	27.77	27.81	44.0	50.0	63	44	44.0	100	48.6	91	E	3	NE	3			0		D. fog.		0		0		
28	27.87	27.97	44.0	47.0	58	39	44.0	100	43.7	78	W	3	N	3			0		D. fog.		0		3	0	
29	27.99	27.96	40.2	38.3	48	37	38.0	83	37.0	90	NE	3	E	2			0		10	NE	0		0		
30	27.97	27.89	32.5	44.0	57	32	32.5	100	42.6	90	0	0	E	2			0		0		0		0		
31	27.83	27.66	33.2	50.4	62	32	32.7	95	46.0	73	NE	3	SW	3			0		3	0	0		0		
Mn	27.79	27.76	45.9	52.3	65.5	41.3	44.3	89	48.8	79	NW	2.9	E	2.7	1.55	.58	4.1				3.3				

WYTHEVILLE, VA.

[φ = 36° 56′ N; λ = 81° 05′ W; barometer above sea, 2,293 feet; gravity correction applied, −0.02.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	27.59	27.64	44.7	40.6	52	37	40.0	68	35.0	58	W	12	NW	12			0		1	W	0		0		
2	27.77	27.73	26.3	44.0	54	25	25.2	87	36.5	49	NW	6	S	5			0		0		0		5	W	
3	27.65	27.64	37.0	37.3	46	33	34.0	75	36.3	92	0	0	W	2	T.	T.	0		10	SW	0		0		
4	27.77	27.82	35.0	39.2	56	29	34.0	91	36.1	76	W	6	W	1			0		0		4	NW	0		☾
5	27.89	27.74	35.5	53.0	59	32	33.0	78	45.5	57	NE	1	SE	5		0.01	5	NW	0		0		8	SW	
6	27.55	27.55	54.3	47.2	62	46	52.0	86	44.7	83	SW	6	NW	8	T.	T.	0		10	SW	0		10	NW	
7	27.46	27.41	41.0	46.0	54	41	38.5	81	41.0	67	W	3	W	7			0		Few.	0	0		0		
8	27.45	27.62	39.0	35.0	44	35	35.0	69	31.0	65	W	8	W	5			0		1	W	0		8	W	
9	27.68	27.74	36.7	43.2	48	36	34.0	78	39.2	71	W	3	NW	2			0		10	W	0		10	NW	
10	27.84	27.88	31.0	36.8	47	29	30.0	90	33.3	71	E	1	N	1			5	NW	0		0		8	N(?)	
11	27.92	27.89	25.0	42.8	57	24	24.5	94	38.0	66	NW	2	W	5			0		0		0		0		
12	27.83	27.69	39.1	46.0	56	37	35.0	68	38.0	48	SW	6	W	11			0		0		0		4	W	
13	27.55	27.36	41.0	50.8	58	38	34.5	52	43.7	57	W	8	SW	8			0		1	W	Few.	0	0		
14	27.38	27.58	43.4	29.5	46	29	40.9	82	29.0	95	NW	3	E	4		T.	0		9	NW	0		0		
15	27.51	27.27	25.0	46.1	57	25	24.6	95	39.0	54	NE	1	W	12			0		Few.	SW	0		0		
16	27.15	27.46	43.0	39.2	45	38	40.2	80	35.0	67	W	16	NW	12	0.01	.05	0		10	W	0		10	NW	△
17	27.65	27.62	35.0	49.2	58	33	32.0	74	44.1	68	W	8	W	7			0		0		0		0		
18	27.63	27.59	43.8	48.2	64	42	36.1	48	41.7	59	W	5	W	3			2	NW	0		0		0		
19	27.57	27.64	49.0	41.4	50	39	42.8	62	41.0	97	W	5	E	5		.18	0		10	W	0		10	E	≡^{p}.
20	27.72	27.90	35.0	35.0	39	34	35.0	100	35.0	100	E	5	E	4	.08	.01	0		10	E	0		D. fog.		
21	28.05	28.11	32.0	28.0	41	24	32.0	100	27.0	89	E	5	E	1	.01		0		10	E	0		0		≡^{a}.
22	28.11	28.01	15.0	33.0	50	15	14.6	93	30.0	72	NE	1	N	2			0		0		0		0		
23	28.00	27.87	21.1	39.7	62	20	20.2	88	35.1	65	N	1	NE	2			0		0		0		0		
24	27.79	27.68	25.3	53.0	59	23	24.0	84	49.0	76	W	2	W	3		T.	5	NW	0		0		10	W	
25	27.63	27.54	51.0	48.1	63	43	48.7	86	45.0	80	W	5	W	2			0		8	W	0		0		
26	27.51	27.63	40.2	49.0	61	38	39.6	95	44.0	69	W	2	W	3			0		Few.	W	0		0		
27	27.82	27.88	33.0	50.0	58	32	32.0	91	41.0	46	NW	3	E	6			0		0		0		10	W	
28	27.83	27.66	41.0	60.0	60	40	36.0	63	53.7	67	E	6	S	9		T.	0		10	W	0		10	S (?)	
29	27.47	27.58	60.0	43.0	67	37	52.6	62	39.7	76	S	9	W	6		.09	0		8	SW	0		0		
30	27.89	28.11	21.2	20.2	37	15	20.0	83	18.2	72	NW	16	NW	4	T.	T.	0		8	NW	0		0		*
Mn	27.69	27.70	36.7	42.5	53.7	32.3	34.0	80	38.2	70	W	5.2	W	5.2	.10	.34	4.4				3.6				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.23	28.16	12.3	30.0	35	11	11.9	92	24.0	40	N	1	E	7			3	NW	0		0		10	E(?)	
2	28.02	27.73	31.8	46.0	47	26	31.8	100	45.5	97	N	3	NE	1	T.	0.42	0		10	0	0		10	0	≡^{a}.
3	27.50	27.65	43.0	26.0	46	21	41.0	86	24.5	82	NW	12	NW	12	1.57		0		10	NW	0		6	NW	
4	27.79	28.03	19.2	19.0	23	19	18.0	82	17.6	79	W	7	W	6	T.	T.	0		7	W	0		Few.	W	*
5	28.16	28.09	16.6	23.9	40	16	16.2	94	23.0	88	W	6	SW	1			0		0		0		0		
6	28.07	28.02	17.2	33.0	47	16	16.9	95	29.7	69	NW	5	W	2			3	NW	0		3	NW	0		☾
7	27.99	27.91	20.9	37.4	51	21	20.5	94	33.0	64	NW	1	NE	1			2	NW	0		0		7	0	
8	27.87	27.78	29.9	40.9	47	29	29.0	90	36.8	69	W	1	E	1		T.	0		8	W	0		10	E	
9	27.66	27.53	35.0	39.0	43	33	34.0	91	36.7	82	NE	4	SW	7	.38	.18	0		10	NE	0		5	NW	*
10	27.56	27.70	31.0	28.0	41	24	28.5	75	23.5	51	NW	18	W	7	.01	T.	0		10	NW	0		0		*
11	27.56	27.49	28.3	40.0	46	24	24.0	54	33.0	48	W	20	W	12			2	NW	0		0		0		
12	27.56	27.55	33.5	44.2	45	33	28.0	50	34.0	32	W	14	W	10			2	NW	0		0		10	W	
13	27.66	27.70	33.9	35.4	53	34	29.5	60	31.4	65	W	1	SW	2			0		10	W	0		Few.	0	
14	27.76	27.75	35.3	34.0	40	33	34.1	89	33.5	95	E	2	NE	7	.01	.01	0		10	E	0		10	NE	
15	27.66	27.73	29.1	28.0	33	27	29.1	100	28.0	100	E	5	E	8	.35	.04	0		10	E	0		10	E	△
16	27.75	27.75	27.4	33.0	33	27	27.4	100	32.3	93	E	2	0	0	.02	T.	0		10	E	0		10	0	△*
17	27.73	27.68	33.0	33.2	35	31	33.0	100	33.2	100	W	1	W	2			0		10	0	0		10	W(?)	
18	27.58	27.59	31.2	35.0	35	30	31.2	100	35.0	100	W	8	SW	3			0		D. fog		0		10	SW	
19	27.63	27.70	34.0	35.2	43	32	34.0	100	34.7	96	W	3	SE	1			0		10	W	0		0		
20	27.73	27.46	33.8	33.7	36	32	33.8	100	33.2	95	E	5	E	8	.02	.42	0		D. fog.		0		10	E	
21	27.28	27.49	37.9	45.9	48	36	37.9	100	41.0	68	E	1	W	16	.38	.04	0		8	SW	0		4	W	
22	27.71	27.64	35.0	44.0	55	35	34.0	91	39.5	69	W	6	S	1			0		Few.	W	0		5	0	
23	27.44	27.53	45.0	35.0	52	29	45.0	100	33.0	82	0	0	W	8	.22	.04	0		10	SW	0		3	W	
24	27.61	27.66	23.2	24.3	34	19	22.0	84	23.0	84	W	8	NW	4			0		0		0		0		
25	27.65	27.71	21.0	30.0	36	19	20.0	86	27.5	74	W	8	W	6			0		0		0		0		
26	27.78	27.72	26.0	34.0	47	26	25.0	88	31.5	77	SW	4	SW	2			0		0		0		0		
27	27.70	27.69	24.3	42.8	52	24	23.8	94	37.0	59	W	2	SW	3			0		0		0		0		
28	27.67	27.38	34.0	37.2	40	28	32.0	82	37.2	100	NE	5	NE	4		.04	0		10	S	0		10	NE	
29	27.28	27.42	40.0	37.0	41	34	37.0	77	31.0	51	W	18	W	10	.04		0		10	W	0		0		
30	27.62	27.71	30.0	32.0	41	28	25.0	49	28.0	61	W	22	W	6			0		0		0		0		
31	27.60	27.76	31.1	31.7	36	27	31.1	100	28.1	65	SW	1	NW	8	.04	.06	0		10	SW(?)	0		6	NW	*
Mn	27.70	27.70	29.8	34.5	42.0	26.6	28.5	87	31.6	75	W	6.3	W	5.4	3.04	1.25	5.6				4.8				

ATLANTA, GA.

[φ=33° 45′ N; λ=84° 23′ W; barometer above sea, 1,174 feet; gravity correction applied, −0.03.]

JANUARY, 1905.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				Upper.		Lower.		Upper.		Lower.		
																	8 a. m.				8 p. m.				
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	28.90	28.78	45.1	58.1	65	43	42.2	80	44.6	31	NW	12	SW	10	.....	.....	Few.	0	0	.....	0	.....	0	.....	
2	28.68	28.55	50.0	58.0	62	44	48.8	92	54.2	78	SW	13	SW	8	0.05	.....	0	.....	10	SW	0	.....	0	.....	
3	28.54	28.70	34.6	27.0	44	21	31.8	74	24.8	74	NW	32	NW	22	.02	T.	0	.....	10	NW	0	.....	0	.....	*,△
4	28.91	28.95	17.1	34.0	39	16	16.4	88	28.6	50	NW	16	W	2	.....	.....	0	.....	0	.....	0	.....	0	.....	
5	29.03	28.89	30.0	41.7	45	28	25.8	55	34.8	48	S	9	SE	14	.....	.....	7	W	0	.....	3	0(?)	0	.....	
6	28.66	28.56	35.2	36.8	43	30	35.2	100	33.3	70	NW	13	NW	11	.68	0.14	0	.....	10	W	0	.....	0	.....	≡⁰a.
7	28.68	28.89	22.6	25.7	30	23	20.6	73	24.2	82	NW	17	NW	12	T.	T.	0	.....	10	NW	0	.....	7	NW	*
8	29.07	29.17	22.5	35.0	36	22	21.6	88	29.7	52	W	8	NW	9	.....	.....	Few.	0	0	.....	0	.....	0	.....	
9	29.23	29.22	30.8	38.0	41	30	26.5	55	34.9	74	SE	9	SE	8	.....	T.	2	SW	3	SW	0	.....	10	0(?)	*
10	29.22	29.16	34.2	44.7	46	33	34.2	100	44.0	95	E	8	E	9	.05	.04	0	.....	10	E	1	NW	0	.....	
11	29.12	28.97	46.0	49.0	51	44	44.4	88	49.0	100	E	8	SE	5	T.	.04	0	.....	10	E	0	.....	10	0(?)	≡⁰p.
12	28.88	28.91	52.5	56.0	56	47	52.5	100	55.1	95	N	4	NW	4	2.01	.24	0	.....	10	N	3	NW	3	NW(?)	⊓⊔
13	28.88	28.94	50.0	36.0	53	29	50.0	100	34.4	86	NW	6	NW	42	.01	.03	0	.....	10	W	0	.....	8	NW	*
14	29.10	29.17	24.6	28.8	36	24	23.4	85	26.6	75	N	30	NW	21	T.	.....	1	NW	0	.....	0	.....	10	NW	
15	29.23	29.19	18.5	25.0	31	17	17.9	90	21.7	59	N	22	N	24	.....	.....	0	.....	3	N	0	.....	0	.....	
16	29.17	29.13	16.8	33.6	41	16	15.3	75	27.6	43	N	17	NW	13	.....	.....	0	.....	0	.....	0	.....	0	.....	
17	29.13	29.08	24.2	43.2	48	24	22.2	74	33.7	32	NW	12	NW	9	.....	.....	2	NW	0	.....	5	W	0	.....	⊓⊔⊓
18	29.05	28.93	39.8	49.3	53	39	31.8	38	39.8	41	NW	5	S	6	.....	.....	10	SW	0	.....	5	W	2	S	
19	28.74	28.66	41.9	44.0	47	40	39.7	83	44.0	100	SE	7	NW	12	.09	.15	0	.....	10	SE	0	.....	10	NW	≡⁰p.
20	28.75	28.76	42.0	38.8	44	38	40.8	90	36.7	83	NW	12	W	15	T.	.....	0	.....	10	NW	0	.....	10	W	
21	28.80	28.83	31.5	50.3	53	32	30.8	93	44.9	66	NW	13	N	5	.....	.....	Few.	NW	0	.....	3	NW	0	.....	
22	28.88	28.91	44.1	41.9	50	36	41.6	82	37.9	70	NW	18	NW	20	.....	.....	0	.....	0	.....	6	W	0	.....	
23	28.95	28.84	35.8	44.8	47	32	33.8	82	43.3	89	E	12	SE	5	.....	.02	0	.....	8	SW.	0	.....	10	0(?)	
24	28.83	28.77	36.0	33.0	48	25	34.9	90	32.8	98	NW	21	NW	32	.02	T.	0	.....	10	NW	0	.....	10	NW	*
25	29.00	29.19	6.8	11.0	25	6	6.4	90	10.4	87	NW	36	NW	38	.....	.....	0	.....	Few.	NW	0	.....	0	.....	
26	29.21	29.27	12.5	26.0	29	10	10.5	61	22.9	63	NW	38	NW	24	.....	.....	0	.....	0	.....	0	.....	0	.....	
27	29.21	29.05	19.5	36.8	40	19	17.8	74	30.3	45	NW	12	NW	6	.....	.....	1	NW	0	.....	0	.....	10	0(?)	
28	28.96	28.95	24.5	43.8	44	24	23.2	83	30.8	51	NW	13	N	5	.....	.....	0	.....	0	.....	0	.....	0	.....	
29	29.01	28.86	37.0	37.0	42	34	32.9	65	34.9	82	E	4	SE	12	T.	.18	0	.....	10	S	0	.....	10	SE	*
30	28.97	29.08	35.8	44.0	47	34	35.8	100	41.1	79	N	12	NW	7	.16	.....	0	.....	D. fog.		0	.....	0	.....	
31	29.13	29.10	34.0	42.0	44	33	33.3	93	41.0	92	SE	12	SE	8	.....	.....	0	.....	10	E	0	.....	5	SE	
Mn	28.96	28.95	32.1	39.1	44.5	28.8	30.4	82	35.4	71	NW	14.5	NW	13.5	3.09	.84	5.4				4.5				

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1	29.02	28.93	37.9	48.8	54	34	36.7	89	46.2	82	SE	3	NW	10	T.	T.	7	W	1	0(?)	1	0(?)	3	0(?)	
2	28.94	28.95	28.6	28.7	37	25	27.2	84	26.6	76	NW	20	NW	22	T.	.....	4	W	2	NW	4	NW	0	.....	
3	28.95	29.01	27.9	28.4	34	24	25.4	71	28.4	100	NE	4	E	12	.....	.08	0	.....	10	0(?)	0	.....	10	0(?)	△
4	29.03	29.00	23.8	28.0	28	23	23.3	94	28.0	100	E	8	E	10	.09	.06	0	.....	10	E	0	.....	10	0(?)	△
5	28.93	28.77	26.0	29.5	30	24	26.0	100	29.4	99	E	14	SE	10	.13	.45	0	.....	10	E	0	.....	10	SE	△
6	28.77	28.86	30.9	34.9	36	29	30.5	96	34.2	93	N	4	NW	24	.05	.....	0	.....	10	0(?)	0	.....	8	NW	≡⁰a.
7	28.97	29.04	28.2	37.0	39	28	27.0	86	35.8	89	NW	12	SE	16	.....	T.	8	W	2	NW	0	.....	10	0(?)	
8	28.93	28.76	29.8	32.0	33	30	29.5	97	32.0	100	SE	14	NE	11	.20	.45	0	.....	10	SE	0	.....	10	NE	△
9	28.74	28.82	31.8	40.6	42	31	31.8	100	40.0	95	E	4	NW	14	.07	.....	0	.....	D. fog.		0	.....	4	NW	
10	28.96	29.07	30.0	40.0	45	31	29.1	84	35.1	62	NW	15	N	10	.....	.....	0	.....	0	.....	4	NW	0	.....	
11	29.09	28.97	35.4	32.6	40	33	29.9	51	32.6	100	E	14	SE	20	.....	.09	0	.....	10	E	0	.....	10	SE	
12	28.70	28.57	33.1	40.0	41	33	33.0	99	40.0	100	E	15	S	2	.01	.32	0	.....	10	E	0	.....	10	0(?)	≡⁰p.
13	28.61	28.92	26.7	10.5	42	6	26.0	92	8.1	50	NW	32	NW	23	.33	.06	0	.....	10	NW	3	W	0	.....	*
14	29.02	28.95	2.8	26.0	28	2	2.2	83	22.4	57	NW	14	NW	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
15	28.98	29.17	19.4	20.4	28	15	17.3	68	17.4	56	W	16	NW	24	.....	.....	0	.....	0	.....	0	.....	0	.....	
16	29.21	29.10	14.8	33.4	34	13	13.2	72	28.3	51	N	10	E	10	.....	.....	4	W	0	.....	10	SW	0	.....	
17	29.00	29.04	31.5	40.0	45	31	28.0	64	35.0	61	SE	4	NW	14	T.	T.	10	W	0	.....	0	.....	Few.	0	
18	29.16	29.20	25.2	38.3	41	25	23.1	74	33.0	57	W	10	NW	11	.....	.....	2	W	0	.....	0	.....	10	0(?)	
19	29.29	29.19	39.0	31.8	39	31	32.0	44	31.8	100	NE	12	E	20	.....	.10	0	.....	10	S	0	.....	10	E	△
20	29.03	28.99	32.2	38.0	38	31	32.0	98	38.0	100	E	12	SE	9	.12	.50	0	.....	10	E	0	.....	10	0(?)	≡⁰a.
21	28.98	28.94	39.1	48.4	51	38	39.1	100	47.9	96	NW	6	W	14	.01	T.	0	.....	D. fog.		0	.....	10	0(?)	
22	28.96	28.93	40.7	54.0	59	40	39.2	88	49.4	72	NW	12	W	10	T.	.....	0	.....	0	.....	0	.....	0	.....	
23	28.94	28.90	38.2	54.0	59	38	36.5	86	44.6	46	NW	14	NW	10	.....	.....	1	W	0	.....	1	0	0	.....	
24	28.92	28.83	39.7	54.2	58	39	37.2	80	47.0	58	NE	8	SE	5	.....	.....	7	W	0	.....	4	0(?)	0	.....	
25	28.65	28.70	49.2	49.8	60	43	45.1	73	40.8	44	S	12	NW	26	T.	T.	10	W	0	.....	0	.....	0	.....	
26	28.79	28.84	34.3	51.0	54	34	32.8	86	41.3	42	W	12	NW	14	.....	.....	0	.....	0	.....	0	.....	Few.	0(?)	
27	28.86	28.75	42.8	57.4	63	41	35.3	46	48.0	49	W	12	W	15	.....	.....	10	W	0	.....	1	0(?)	0	.....	
28	28.88	28.87	34.6	55.5	58	35	32.2	78	46.5	50	W	18	W	10	.....	.....	0	.....	0	.....	0	.....	1	0(?)	
Mn	28.94	28.93	31.2	38.7	43.4	28.8	29.3	82	35.3	74	NW	11.8	NW	13.6	1.01	2.11	6.0				5.5				

ATLANTA, GA.

[φ=33° 45′ N; λ=84° 23′ W; barometer above sea, 1,174 feet; gravity correction applied, −0.03.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.83	28.74	44.8	61.8	66	44	38.1	54	49.2	38	W	14	W	12	.....	.....	10	SW	0	.....	3	W	0	.....	
2	28.78	28.79	45.1	55.8	61	45	40.3	66	44.3	38	NW	13	W	12	.....	.....	3	W	0	.....	6	.....	0	.....	
3	28.84	28.77	43.0	62.3	65	43	37.8	62	50.1	40	W	14	W	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
4	28.75	28.74	52.1	65.6	71	51	43.8	50	51.5	36	SW	20	SW	14	.....	.....	3	SW	0	.....	7	W	0	.....	
5	28.88	28.88	49.1	60.5	65	49	41.2	50	51.0	52	NE	11	E	8	.....	T.	4	SW	0	.....	5	W	0	.....	
6	28.94	28.97	56.2	56.4	69	52	50.2	66	52.8	79	NW	8	NE	10	T.	T.	0	.....	10	SW	0	.....	10	0(?)	
7	29.01	28.90	51.1	56.4	61	49	48.5	83	53.8	84	NE	11	E	14	.....	T.	0	.....	10	S	0	.....	10	E	
8	28.88	28.70	52.8	68.7	73	52	52.5	98	61.7	68	E	9	SE	7	0.01	T.	0	.....	D. fog.		0	.....	5	SE	
9	28.66	28.51	59.3	63.0	64	56	59.2	99	61.9	94	SE	9	SE	10	.01	0.16	0	.....	10	0	0	.....	8	S	≡a.
10	28.63	28.76	44.1	55.9	59	44	43.9	98	52.5	80	W	20	NW	18	.04	.....	0	.....	10	W	1	W	0	.....	
11	28.90	28.92	47.4	48.5	56	47	45.3	86	48.1	97	NE	12	E	14	.....	.01	0	.....	10	NW	0	.....	10	E	
12	28.90	28.92	44.5	51.9	52	44	44.3	98	50.9	94	NE	13	NE	8	.25	.08	0	.....	10	NE	0	.....	10	NE	
13	28.99	28.95	46.0	48.8	51	44	45.6	97	48.0	94	N	9	NE	9	.....	.02	0	.....	10	NE	8	SW	1	NE	
14	29.00	28.98	44.1	56.8	64	41	43.3	94	54.3	86	NE	3	SE	12	.....	.....	0	.....	0	.....	0	.....	0	.....	
15	29.10	29.10	46.3	58.7	65	46	45.3	93	50.1	54	NE	12	E	16	.....	.....	0	.....	0	.....	2	0(?)	0	.....	
16	29.14	29.03	47.1	61.8	67	45	45.6	89	53.4	57	NE	9	E	11	.....	.....	Few.	NE	0	.....	4	S	0	.....	
17	29.02	28.87	51.7	64.3	69	50	47.6	74	54.4	53	NE	6	SE	6	.....	.....	0	.....	0	.....	5	SW	0	.....	⊢
18	28.84	28.70	53.0	68.0	72	52	50.6	86	58.6	57	SE	14	SE	10	.....	T.	3	SW	0	.....	4	W	0	.....	⊓
19	28.70	28.72	56.6	60.7	65	56	55.5	93	60.5	99	SE	7	S	8	T.	.10	7	SW	3	SW	0	.....	10	S	⊓
20	28.65	28.50	58.2	61.6	63	58	56.7	91	59.3	88	E	11	SE	17	T.	.05	0	.....	10	SW	0	.....	10	SE	⊓
21	28.71	28.79	51.0	54.9	62	51	50.3	96	51.4	79	W	20	W	8	.05	T.	0	.....	10	NW	0	.....	0	.....	
22	28.84	28.82	48.0	60.1	65	45	46.4	89	52.0	58	NW	6	NW	6	.....	T.	0	.....	9	SW	0	.....	Few.	NW	
23	28.94	28.88	51.8	67.0	72	48	48.8	81	59.5	65	NE	12	E	13	.....	.....	0	.....	4	SW	0	.....	2	E	
24	28.84	28.87	56.0	59.3	61	49	51.8	76	50.9	56	S	10	NW	4	.....	T.	0	.....	10	SW	0	.....	Few.	NW	
25	28.96	28.82	51.2	65.1	69	51	48.7	84	53.0	44	NW	9	SE	7	.....	.....	0	.....	0	.....	Few.	W	0	.....	
26	28.80	28.77	55.2	64.4	71	54	50.0	70	58.4	70	S	13	NW	20	T.	.....	0	.....	10	S	2	SW	0	.....	
27	28.89	28.85	59.2	67.5	73	54	50.0	52	51.1	30	E	3	E	10	.....	.....	6	SW	0	.....	0	.....	0	.....	
28	28.88	28.79	55.1	71.8	78	54	49.6	68	59.3	48	SE	13	E	16	.....	.....	0	.....	0	.....	0	.....	0	.....	
29	28.82	28.73	60.8	69.6	75	54	58.0	85	60.2	58	E	15	S	12	.....	T.	1	SE	3	SE	0	.....	10	S	⊓
30	28.97	28.96	47.1	64.1	70	44	44.9	85	52.0	43	NW	20	W	12	.10	.....	0	.....	0	.....	0	.....	0	.....	
31	29.09	29.02	53.4	68.2	74	51	45.2	52	53.2	35	NE	10	NE	12	.....	.....	1	W	0	.....	0	.....	0	.....	
Mn	28.88	28.83	51.0	61.3	66.1	49.1	47.7	80	53.8	64	NE	11.5	E	11.0	.46	.42	5.4				4.1				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.06	28.94	57.0	74.2	78	54	51.0	66	55.1	27	E	11	E	10	.....	.....	4	W	0	.....	0	.....	0	.....	
2	28.95	28.84	63.0	74.5	81	63	56.1	65	58.0	36	SW	10	SE	11	.....	.....	0	.....	0	.....	2	W	0	.....	
3	28.89	28.72	57.0	74.0	79	53	51.6	70	60.1	44	NE	10	SE	6	.....	.....	3	W	0	.....	4	0(?)	5	SE	
4	28.69	28.58	61.3	58.8	68	56	56.6	75	58.8	100	SE	9	S	10	T.	0.36	0	.....	10	SW	0	.....	10	0(?)	⊓
5	28.47	28.43	50.0	49.3	59	45	48.8	92	47.4	88	NW	8	SW	8	0.06	.14	0	.....	6	SW	0	.....	10	0(?)	⊓
6	28.59	28.73	37.0	41.0	48	36	37.0	100	40.4	95	W	18	NW	12	.09	.04	0	.....	10	W	2	W	3	NW	△⊓
7	28.77	28.66	40.6	62.0	65	36	38.8	86	52.0	50	SW	16	SW	15	.....	.....	0	.....	0	.....	0	.....	Few.	0(?)	⊟
8	28.73	28.66	54.8	65.0	72	53	49.3	68	56.2	58	SW	8	SW	16	.....	T.	9	SW	0	.....	0	.....	10	SW	⊓
9	28.72	28.66	57.0	60.4	71	54	57.0	100	59.6	95	S	7	S	9	.37	.....	0	.....	8	S	5	SW	0	.....	⊓
10	28.75	28.66	57.0	68.0	79	56	55.8	93	64.8	84	SW	8	S	10	.....	.....	10	SW	0	.....	4	0(?)	0	.....	
11	28.61	28.50	62.8	68.2	74	60	60.7	89	67.4	96	SW	9	S	13	.....	T.	0	.....	10	SW	5	W	3	S	
12	28.45	28.34	58.0	63.7	69	57	56.7	92	59.2	77	NW	7	NW	15	.06	.....	0	.....	10	NW	0	.....	10	0(?)	
13	28.46	28.47	53.5	66.5	71	51	51.6	89	57.0	56	NW	14	W	7	.....	T.	4	E	0	.....	3	W	5	W	
14	28.53	28.56	57.2	67.0	71	56	52.6	74	56.2	51	W	12	W	9	.....	T.	0	.....	3	W	0	.....	6	W	
15	28.61	28.59	54.8	57.0	61	47	53.8	94	53.5	80	W	6	W	12	.17	.27	0	.....	10	W	0	.....	7	W	
16	28.78	28.89	38.3	44.3	49	37	34.8	71	35.3	38	NW	34	NW	16	.....	.....	0	.....	0	.....	0	.....	0	.....	
17	29.01	28.97	36.2	49.3	52	31	32.0	64	42.0	54	NW	11	W	9	.....	.....	0	.....	0	.....	3	0(?)	0	.....	—°
18	29.06	28.97	42.0	58.0	61	40	36.0	55	47.0	42	W	8	W	6	.....	.....	3	W	0	.....	6	0(?)	0	.....	—
19	29.06	28.92	54.7	67.0	70	52	45.6	48	55.2	47	SE	7	S	6	T.	.....	6	W	4	W	0	.....	1	0(?)	
20	28.91	28.79	56.7	72.5	77	56	50.7	66	57.3	39	SE	8	S	12	.....	.....	3	E	0	.....	6	W	1	0(?)	
21	28.75	28.69	60.0	62.8	77	57	54.3	70	62.2	97	S	15	SW	7	.....	.36	5	W	0	.....	6	0(?)	1	SW	⊓
22	28.82	28.83	57.0	67.0	75	53	55.0	88	62.5	78	NW	11	NW	15	.01	.....	2	W	0	.....	0	.....	1	0	
23	28.99	29.02	60.0	64.0	69	56	58.8	93	58.7	73	E	14	NE	12	.....	.....	0	.....	10	E	0	.....	3	SE	
24	29.11	28.93	56.7	68.7	74	55	53.6	82	57.5	50	E	17	E	11	.....	.....	6	W	0	.....	5	W	0	.....	
25	28.88	28.70	57.0	61.1	69	56	55.2	89	59.6	92	SE	16	E	15	.....	.03	0	.....	10	SW	0	.....	10	E	
26	28.59	28.46	61.6	72.0	77	59	60.7	95	61.3	54	S	8	W	14	.01	.05	0	.....	10	S	0	.....	2	W	
27	28.56	28.54	61.5	75.0	79	61	58.3	83	63.3	52	SW	10	W	10	T.	.....	0	.....	8	W	2	0(?)	2	W	
28	28.67	28.57	68.0	76.5	86	66	60.6	65	67.3	62	E	3	S	13	.....	.....	5	W	0	.....	1	0(?)	2	0(?)	
29	28.64	28.69	72.0	65.8	83	62	69.3	88	64.3	92	SW	12	W	8	.....	.72	5	W	3	SW	0	.....	7	W	⊓
30	28.84	28.79	59.0	59.0	64	56	55.7	82	57.0	89	NW	9	NW	10	T.	.01	6	NW	0	.....	0	.....	10	NW	
Mn	28.76	28.70	55.4	63.8	70.3	52.5	51.9	80	56.5	66	{SW / NW}	11.2	W	10.9	.77	1.98	6.1				5.4				

ATLANTA, GA.

[φ=33° 45′ N; λ=84° 23′ W; barometer above sea, 1,174 feet; gravity correction applied, −0.03.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Max.	Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.89	28.82	61.0	72.3	78	56	57.5	81	62.9	60	N	9	E	12			4	SW	0		6	W	0		
2	28.83	28.74	61.6	62.4	66	58	57.9	80	62.4	100	E	12	E	20		0.20	3	W	5	W	0		10	E	
3	28.70	28.68	64.8	73.0	79	63	64.8	100	71.0	91	S	8	SE	10	0.42	.48	0		10	S	0		6	SW	≡^{0}a. ⌈K
4	28.80	28.79	68.0	76.2	84	66	67.8	99	73.2	87	SW	6	S	8	T.	T.	0		10	SW	2	0 (?)	5	W	⌈K
5	28.88	28.85	70.9	78.4	85	66	69.6	94	72.2	74	E	3	S	5		T.	7	NW	0		0		8	W	⌈K
6	28.91	28.85	69.7	81.3	85	67	69.0	97	72.8	67	SE	12	S	10		T.	8	W	1	SE	3	NW	3	0 (?)	⌈K
7	28.86	28.84	67.8	72.0	78	67	65.9	91	68.2	83	S	8	W	7	T.		7	W (?)	3	S	9	0 (?)	1	W	
8	28.85	28.78	67.0	70.3	76	64	66.2	96	69.7	97	SW	12	S	12	.03	.09	0		10	W	7	0 (?)	1	S	⌈K
9	28.84	28.75	65.7	77.0	84	64	65.6	99	69.1	67	W	6	SE	5		.01	0		10	W	0		1	0 (?)	≡^{0}a. ⌈K
10	28.81	28.81	70.9	79.2	84	69	68.2	87	71.4	69	SW	8	S	7			4	W	0		0		Few.	S	
11	28.90	28.80	70.8	81.1	87	68	67.6	85	72.3	65	E	8	SW	12			Few.	0 (?)	0		3	W	0		
12	28.90	28.82	71.7	80.0	85	70	68.5	85	74.8	78	W	7	NW	5			1	SW	0		4	0	0		⌈K
13	28.85	28.78	73.8	84.0	90	70	71.4	89	77.3	74	SE	7	SW	8	T.		2	SW	0		6	NW	0		
14	28.82	28.71	73.8	76.6	86	72	68.3	76	69.1	69	SW	14	SW	15		T.	3	W	2	W	5	NW	3	NW	
15	28.74	28.66	69.3	65.0	81	64	68.5	96	65.0	100	S	11	NW	12	.13	.17	0		10	S	0		10	W	⌈K
16	28.69	28.67	64.9	73.0	77	64	64.0	95	63.2	59	SW	15	W	10	.17	T.	0		10	SW	7	W	0		
17	28.69	28.66	61.0	69.4	74	59	54.2	65	55.7	41	W	16	W	16			Few.	SW	0		0		3	W	
18	28.74	28.71	58.0	71.8	75	55	52.8	71	57.8	42	W	12	W	10			0		0		0		2	W	
19	28.79	28.74	63.0	71.5	77	60	58.1	75	63.3	64	N	8	W	11	.02	.03	3	W	1	W	3	W	1	0 (?)	
20	28.79	28.77	66.8	71.2	79	61	60.6	70	62.4	61	N	4	NW	10			0		Few.	0 (?)	7	W	1	0 (?)	
21	28.83	28.78	58.0	62.2	65	58	57.0	94	60.2	89	NE	9	E	8	.17	.02	0		10	NE	6	W	3	0 (?)	⌈K
22	28.77	28.69	60.3	66.0	70	58	60.0	98	65.5	97	E	6	N	4	.02	.76	0		10	E	3	W	4	SW	≡^{0}a. ⌈K
23	28.67	28.70	64.7	64.7	69	61	64.1	97	63.2	92	E	10	SE	9	.05	.30	0		10	S	5	W	3	NE	≡^{0}a. ⌈K
24	28.82	28.78	60.9	69.0	74	59	58.1	85	57.8	50	E	13	E	16	T.		0		10	E	6	NE	0		
25	28.82	28.76	61.0	67.2	74	60	57.2	80	65.6	92	E	17	E	12	T.	.01	0		10	E	0		9	E	
26	28.77	28.74	66.1	76.0	79	64	65.0	94	67.0	63	E	6	N	3	.01	.01	0		10	E	5	W	2	0 (?)	
27	28.80	28.75	69.0	81.7	85	65	66.0	86	66.6	45	E	8	NW	4		T.	Few.	0(?)	0		3	SW	2	NW	
28	28.83	28.78	73.9	78.8	86	66	68.0	74	71.2	69	NE	2	SE	7	T.	.03	2	SW	1	0	0		1	NW	
29	28.87	28.79	75.0	85.2	91	72	68.9	74	70.4	48	SW	6	W	3		.03	0		0		Few.	0	1	0	⌈K
30	28.84	28.74	76.0	78.0	85	68	70.8	77	70.4	69	W	10	SW	16		.16	2	W	Few.	W	5	W	1	SW	⌈K
31	28.77	28.73	72.4	78.0	85	66	69.3	86	63.2	40	W	10	NW	12			4	W	0		2	W	0		
Mn	28.81	28.76	67.0	74.0	79.8	63.9	64.2	86	66.9	71	E	9.1	W	9.6	1.02	2.30	5.9				5.7				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Max.	Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.78	28.75	64.5	73.1	81	60	58.2	69	58.6	41	NW	10	NW	13			2	NW	0		3	W	0		
2	28.83	28.79	67.3	77.0	85	62	63.8	83	68.2	64	SE	13	S	7		T.	0		10	SE	1	NW	4	0 (?)	
3	28.91	28.88	70.8	73.9	85	66	64.3	71	65.0	62	SE	6	S	6			7	W	0		1	0 (?)	2	W	
4	28.94	28.84	69.0	81.0	86	64	64.7	80	67.8	51	SE	5	SW	8			3	W	0		4	W	0		
5	28.89	28.78	71.6	83.0	88	68	65.0	71	67.4	45	SW	13	SW	9			3	E	0		1	SW	Few.	SW	
6	28.82	28.74	73.0	82.8	89	70	65.0	65	69.9	53	SW	14	W	6			7	SW	0		4	NW	0		
7	28.78	28.68	74.1	82.0	90	71	65.1	62	73.4	67	W	12	NW	13			2	W	0		3	NW	7	NW	
8	28.72	28.68	74.2	78.0	85	68	68.9	77	65.0	50	NW	8	NW	12			0		0		0		0		
9	28.89	28.86	64.4	74.8	80	64	54.4	52	58.1	35	NE	22	E	12			3	NW	0		0		Few.	E	
10	28.96	28.85	65.1	80.9	84	60	58.9	69	65.4	43	SE	11	SE	8			0		0		2	W	1	W	
11	28.86	28.71	71.1	81.4	88	67	63.1	64	72.3	65	S	10	S	10		0.03	0		0		3	NW	3	S	
12	28.69	28.62	76.8	72.1	88	68	70.2	72	68.0	82	W	11	NW	10	0.12	.01	3	W	0		8	W	1	W	⌈K
13	28.66	28.62	69.4	84.2	88	66	67.4	90	69.0	46	NW	8	NW	8	T.		0		4	NW	7	W	Few.	NW (?)	⌈K ⊕ ⌓
14	28.70	28.73	73.1	76.0	76	66	68.1	78	73.1	87	NE	6	E	6		.61	0		10	SW	0		10	0	⌈K
15	28.80	28.73	71.4	78.1	85	69	69.1	89	71.2	71	SE	7	SW	8	T.	T.	0		10	S	0		9	0	⌈K
16	28.76	28.70	74.4	79.1	85	69	70.6	83	72.1	71	E	6	SE	5	T.	.33	0		6	SW	7	S	2	NE	⌈K ⊕
17	28.75	28.72	75.8	79.0	88	70	70.5	77	73.3	76	SE	4	E	8		T.	7	S	0		5	0 (?)	3	E	⌈K
18	28.79	28.78	77.0	82.0	88	71	73.0	83	73.6	67	E	8	NE	4		T.	6	NE	1	E	3	NW	2	NE	⌈K ⊕
19	28.84	28.78	77.0	85.2	89	72	72.6	81	73.0	56	E	6	SE	8			1	E	1	E	2	N	3	N	
20	28.82	28.70	77.7	78.0	91	71	73.0	80	71.9	75	SE	8	S	1	T.	.25	2	SE	0		1	0 (?)	9	S	⌈K
21	28.73	28.63	78.6	83.0	87	73	73.3	78	75.0	70	SE	3	SE	7	.01	.02	1	S	Few.	S	4	SW	3	SW	⌈K
22	28.66	28.67	77.0	77.9	90	71	71.8	78	72.0	75	NW	6	NW	4	T.	.01	3	S	0		4	S	6	S	⌈K
23	28.80	28.84	71.9	81.2	88	68	68.8	86	71.7	63	S	12	S	9	.21		2	S	4	S	1	SW	1	S	
24	28.94	28.88	72.0	75.0	84	70	68.0	82	70.6	80	W	10	W	12	.08	.07	6	W	0		5	0 (?)	5	W	⌈K
25	28.85	28.77	73.1	79.3	87	70	70.8	90	72.8	73	W	12	W	12	T.	.01	Few.	W	0		0		2	W	
26	28.78	28.75	74.0	77.0	87	71	69.2	79	68.8	66	W	14	W	18			4	W	0		0		10	W	
27	28.80	28.78	68.8	74.1	84	67	68.3	97	72.0	91	W	13	W	10	.51	.01	0		10	W	Few.	W	1	W	
28	28.82	28.77	71.0	69.7	78	67	68.9	90	68.4	94	NE	4	SW	10	T.	.60	0		10	NE	0		10	SW	⌈K
29	28.78	28.75	70.9	80.0	84	67	69.4	93	73.3	73	NW	7	E	7	T.	T.	0		10	NW	2	NW	2	E	
30	28.79	28.75	72.0	69.2	85	68	70.8	94	69.2	100	SE	12	NW	12		.40	0		10	SE	0		10	NW	⌈K
Mn	28.80	28.75	72.2	78.3	85.8	67.8	67.5	79	69.7	66	SE	9.4	NW	8.8	.93	2.35	4.9				5.9				

ATLANTA, GA.

[φ=33° 45′ N; λ=84° 23′ W; barometer above sea, 1,174 feet; gravity correction applied, −0.03.]

JULY, 1905.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				8 a. m. Upper.		8 a. m. Lower.		8 p. m. Upper.		8 p. m. Lower.		
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1...	28.80	28.75	74.0	75.8	88	69	72.4	93	73.8	91	SE	4	SE	8	0.76	0.04	0	......	10	SE	2	SW?	1	SE	⌈ζ
2...	28.82	28.74	72.7	85.2	89	72	72.0	97	73.2	57	SW	3	SE	4	T.	.....	0	......	6	SW	3	SW	0	....	≡⁰a.
3...	28.76	28.72	76.5	83.0	90	74	71.1	77	75.8	72	SW	11	SE	8	....	T.	0	......	0	.....	2	0 (?)	1	SE	
4...	28.74	28.71	79.0	80.2	91	72	70.8	67	73.0	71	S	7	NW	24	....	T.	2	S	0	.....	0	......	10	NW	⌈ζ
5...	28.75	28.72	73.5	77.9	88	69	70.9	88	70.2	68	W	7	SE	10	.17	.10	2	W	0	.....	0	......	10	SE	⌈ζ
6...	28.77	28.75	68.0	66.2	83	63	67.1	95	65.7	97	SE	4	NW	5	.02	1.03	0	......	10	SE	0	......	9	SW	≡⁰a.▲⌈ζ
7...	28.78	28.73	68.0	75.4	79	65	66.6	93	71.9	84	SW	8	SE	10	.01	.01	0	......	10	SW	1	SW	8	SW	⌈ζ
8...	28.79	28.76	67.8	80.0	85	67	67.6	99	75.0	79	SW	6	SE	3	T.	T.	0	......	10	SW	1	SW	2	SW	≡⁰a.
9...	28.80	28.79	73.6	76.6	86	69	70.2	84	74.8	92	S	5	NW	9	....	.01	1	0	0	.....	0	......	7	NE	⌈ζ
10...	28.81	28.77	74.4	71.0	85	67	71.9	89	69.9	95	E	8	SE	7	....	1.29	Few.	E	0	.....	0	......	10	SE	⌈ζ
11...	28.77	28.75	71.3	73.3	81	68	70.5	96	72.0	94	SE	14	W	4	.02	T.	0	......	10	SE	0	......	10	SW	⌈ζ∞
12...	28.81	28.77	70.6	78.3	85	70	70.1	98	76.8	94	SE	7	SE	7	.98	.....	0	......	10	S	0	......	5	SW	
13...	28.87	28.87	72.3	82.6	87	69	71.0	94	78.2	82	E	5	NW	5	.06	T.	0	......	10	E	0	......	1	0	
14...	28.98	28.90	72.6	83.8	90	69	71.4	94	78.8	80	E	11	E	8	T.	.....	0	......	10	SE	0	......	Few.	0	
15...	28.93	28.86	76.0	83.3	89	70	73.0	87	78.6	81	E	3	SE	8	....	.....	Few.	E	0	.....	Few.	SE	1	SE	
16...	28.90	28.83	78.0	82.4	88	72	75.1	87	78.4	84	E	3	SE	12	....	.....	Few.	E	0	.....	0	......	4	E	
17...	28.92	28.83	73.4	84.7	89	71	71.3	91	78.2	75	SE	6	SE	3	....	.....	3	S	0	.....	Few	SE	0	....	
18...	28.92	28.88	78.0	82.6	92	74	73.7	82	80.2	90	W	6	SE	2	....	.01	Few.	0	0	.....	Few	0	8	SE	⌈ζ
19...	28.92	28.85	74.9	81.8	90	73	72.1	88	78.2	86	W	11	NW	9	....	.....	1	SW	0	.....	1	NE	5	NW	
20...	28.89	28.79	77.1	82.3	90	74	74.6	89	74.2	69	W	6	SW	5	....	.06	2	W	0	.....	4	NW	0	....	⌈ζ
21...	28.79	28.67	75.3	78.3	89	73	72.0	85	74.5	84	W	12	SW	15	....	T.	2	SW	2	SW	1	SW	4	SW	⌈ζ
22...	28.72	28.72	71.1	78.8	84	70	69.8	94	73.0	76	W	14	NW	12	....	.....	0	......	10	W	Few.	NW	0	....	
23...	28.82	28.80	71.0	83.3	87	68	66.8	81	73.3	63	W	8	SW	4	....	T.	1	W	0	.....	3	0 (?)	7	SW	⌈ζ
24...	28.87	28.85	71.0	72.8	77	70	68.9	90	71.8	95	SW	11	SW	9	.01	.16	0	......	10	W	0	......	10	SW	⌈ζ
25...	28.92	28.85	69.0	76.9	81	68	69.0	100	75.0	91	SW	8	NW	10	.25	.25	0	......	10	SW	1	SW	7	SW	
26...	28.90	28.83	69.0	78.3	82	65	67.2	91	74.2	83	NW	7	NW	12	....	.....	0	......	4	W	1	0 (?)	0	....	
27...	28.85	28.77	70.6	81.3	86	66	66.8	82	74.0	71	NE	4	NE	6	....	.....	3	NW	0	.....	9	NW	0	....	⌈ζ
28...	28.83	28.77	76.8	71.6	85	69	72.1	80	70.4	94	NW	4	NW	12	T.	.08	3	NW	0	.....	0	......	10	NW	⌈ζ
29...	28.79	28.69	69.3	82.4	87	67	68.9	98	78.0	82	W	9	W	8	.07	.....	3	W	6	W	Few.	W	1	W	
30...	28.72	28.63	74.5	75.8	86	72	73.3	95	74.0	92	W	12	W	12	....	T.	1	W	1	W	10	W (?)	0	....	⌈ζ
31...	28.68	28.65	73.1	77.2	84	72	70.9	90	71.1	75	NW	12	NW	6	....	T.	0	......	10	NW	8	NW	0	....	
Mn.	28.83	28.77	73.0	78.8	86.2	69.6	70.6	90	74.4	82	W	7.6	SE	8.3	2.35	3.04	5.3				5.7				

AUGUST, 1905.

Day.	Pressure 8 a. m.	Pressure 8 p. m.	Air temp. 8 a. m.	Air temp. 8 p. m.	Max.	Min.	8 a. m. Wet.	8 a. m. R. H.	8 p. m. Wet.	8 p. m. R. H.	Wind 8 a. m. Dir.	Vel.	Wind 8 p. m. Dir.	Vel.	Precip. 8 a. m.	Precip. 8 p. m.	8 a. m. Upper Amt.	Dir.	8 a. m. Lower Amt.	Dir.	8 p. m. Upper Amt.	Dir.	8 p. m. Lower Amt.	Dir.	Miscellaneous.
1...	28.75	28.71	71.0	81.6	85	69	65.6	75	72.3	64	NE	8	N	4	T.	.....	9	W	0	.....	4	SE	0	....	
2...	28.80	28.74	70.1	80.8	86	68	66.0	81	76.7	83	NE	6	SE	12	....	.....	Few.	E	0	.....	1	SW	0	....	
3...	28.81	28.72	72.0	83.0	87	68	66.5	75	78.1	80	SE	7	SE	12	....	.....	3	SW	0	.....	6	SW	2	SW	
4...	28.79	28.70	72.2	82.6	87	70	68.2	82	72.3	61	E	8	E	10	....	0.01	10	W	0	.....	4	SE	0	....	
5...	28.80	28.76	69.7	85.0	89	66	67.0	87	71.6	52	NE	7	S	4	....	.....	0	......	0	.....	Few.	0 (?)	0	....	
6...	28.85	28.78	75.0	88.0	93	71	71.0	82	80.5	72	W	12	NW	6	....	.....	0	......	0	.....	2	W	0	....	
7...	28.81	28.74	77.2	72.3	93	71	72.7	81	71.0	94	W	8	SE	10	....	.14	4	W	0	.....	0	......	10	SE	⌈ζ
8...	28.79	28.74	71.0	73.6	81	69	69.9	95	72.8	96	E	12	E	8	0.03	.18	0	......	10	E	0	......	10	SE	⌈ζ
9...	28.81	28.78	69.9	73.5	81	69	69.0	96	71.7	92	E	10	E	10	T.	.13	0	......	10	E	0	......	10	E	
10...	28.84	28.82	71.9	72.1	83	70	71.0	96	71.4	97	SE	12	SE	8	.02	.90	3	S	6	S	0	......	8	SE	⌈ζ
11...	28.91	28.87	71.2	77.0	83	69	71.0	99	75.4	93	E	6	S	4	.01	.38	0	......	10	E	0	......	10	S	≡⁰a.⌈ζ
12...	28.96	28.87	70.3	70.8	81	69	69.6	97	69.9	96	SE	3	SE	8	.30	.03	0	......	10	S	0	......	10	SW	⌈ζ
13...	28.91	28.80	70.0	77.8	83	69	69.1	96	73.3	81	S	4	SE	6	.01	.01	0	......	10	S	2	0	8	SE	≡⁰a.⌈ζ
14...	28.81	28.73	69.9	74.8	82	68	69.6	99	73.6	95	S	5	SE	12	....	.09	3	SW	4	S	0	......	8	S	⌈ζ
15...	28.70	28.64	71.7	76.1	83	69	71.1	97	74.8	94	S	5	S	10	.10	T.	0	......	10	S	Few.	NE	Few.	SW (?)	≡⁰a.
16...	28.72	28.66	71.2	73.0	88	70	70.4	96	69.9	86	W	13	S	11	....	.05	6	W	2	W	0	......	9	SW	⌈ζ
17...	28.73	28.75	67.8	73.6	82	67	67.7	99	69.5	82	W	5	NE	15	T.	T.	0	......	D. fog.		0	......	10	NE	
18...	28.83	28.80	65.5	68.1	70	65	64.1	93	66.1	90	NE	8	NE	8	.01	T.	0	......	10	NE	0	......	10	NE	≡⁰a.
19...	28.82	28.73	66.1	75.0	78	66	64.0	89	69.4	76	E	12	SE	4	T.	T.	0	......	10	E	0	......	1	SE	
20...	28.79	28.75	69.3	79.2	85	67	66.0	84	71.8	70	SE	10	N	5	....	T.	0	......	10	SW	Few.	NW	2	NW (?)	⌈ζ
21...	28.86	28.82	75.2	80.0	87	70	71.7	84	74.2	77	SE	5	SE	6	....	.05	0	......	5	NW	1	SE	Few.	0 (?)	⌈ζ
22...	28.90	28.82	76.0	85.2	92	73	72.8	86	76.0	66	E	7	S	6	....	.....	0	......	3	W	3	S	3	NW	⌈ζ
23...	28.85	28.79	76.2	71.6	86	64	70.3	75	70.2	93	W	2	NW	4	T.	1.10	1	W (?)	0	.....	2	NW	5	NW	⌈ζ
24...	28.82	28.73	71.7	77.8	87	68	70.2	93	69.9	67	W	4	NW	4	.03	T.	8	NW	Few.	W	Few.	NW	4	NW	⌈ζ
25...	28.75	28.64	68.4	77.0	85	67	67.9	97	72.8	82	W	10	W	12	....	.....	1	0 (?)	2	W	4	W	3	W	⌈ζ
26...	28.74	28.70	68.0	78.6	82	67	66.0	90	70.7	68	N	9	SE	4	T.	T.	10	N	0	.....	0	......	7	SW	
27...	28.84	28.81	66.8	73.1	80	64	63.0	81	63.0	58	NE	8	NE	8	....	.....	0	......	0	.....	0	......	Few.	NE	
28...	28.91	28.88	62.1	72.0	76	60	57.0	74	59.8	49	NE	12	NE	8	....	.....	0	......	0	.....	Few.	SE	6	SE	
29...	28.96	28.87	66.0	79.1	83	65	58.8	65	69.2	60	NE	9	SE	2	....	.....	9	SE	0	.....	0	......	Few.	SE (?)	
30...	28.92	28.82	74.6	81.4	86	70	66.8	67	73.6	69	S	1	SW	6	....	.....	0	......	0	.....	2	SW	1	SW	
31...	28.85	28.79	72.9	79.1	89	71	71.4	93	73.0	75	W	12	SW	12	....	.....	2	W	0	.....	1	SW	8	SW	
Mn.	28.83	28.77	70.7	77.2	84.3	68.0	67.9	87	71.8	78	W	7.7	SE	7.7	.51	3.07	5.8				5.7				

ATLANTA, GA.

[φ=33° 45′ N; λ=84° 23′ W; barometer above sea, 1,174 feet; gravity correction applied, −0.03.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.81	28.73	74.6	74.0	89	71	71.9	88	71.8	90	W	9	NW	14	.....	0.05	Few.	S	0	.....	0	.....	10	W	☐
2	28.73	28.71	70.8	73.3	83	68	69.4	93	69.2	82	W	12	W	7	0.01	.07	0	.....	4	W	2	W	2	W	
3	28.78	28.76	69.4	71.4	86	67	68.0	93	69.9	93	W	8	NW	6	.....	.08	5	W	0	.....	0	.....	8	W	☐
4	28.83	28.84	67.0	74.0	81	64	64.0	85	65.1	62	W	12	NW	10	T.	.....	2	W	4	W	0	.....	0	.....	
5	28.90	28.90	61.0	72.9	78	58	57.5	81	65.8	69	W	12	NW	9	.....	.....	4	W	0	.....	1	W	0	.....	
6	28.93	28.88	61.7	75.0	80	58	57.9	80	70.3	79	NW	7	NW	5	.....	.....	3	W	0	.....	1	NW	0	.....	
7	28.93	28.86	65.5	78.4	83	63	61.0	78	72.0	73	NW	5	NW	8	.....	.....	Few.	N	0	.....	1	NW	0	.....	
8	28.89	28.85	69.1	79.0	85	68	65.1	81	74.8	82	NW	10	NE	8	.....	.....	0	.....	8	W	2	NW	1	NW	
9	28.95	28.92	70.6	77.3	84	68	67.7	86	69.5	68	NE	9	E	12	.....	.....	0	.....	3	NW	1	NW	0	.....	
10	28.98	28.91	67.1	77.1	83	65	63.5	82	67.0	60	E	12	E	12	.....	.....	4	N	0	.....	2	W	2	W	
11	28.87	28.83	68.9	69.5	85	67	66.0	86	69.0	98	SE	7	NW	18	.....	.03	Few.	0(?)	0	.....	0	.....	10	NW	☐
12	28.84	28.80	69.3	76.0	81	67	68.7	97	69.7	73	W	6	S	5	.14	T.	1	SW	0	.....	0	.....	10	SW	
13	28.82	28.80	69.0	80.5	84	66	66.3	87	67.1	50	N	8	N	6	T	.....	0	.....	0	.....	1	W	0	.....	
14	28.88	28.85	68.3	75.4	84	66	62.8	74	68.1	69	NE	11	NE	9	.....	.....	0	.....	0	.....	0	.....	0	.....	
15	28.96	28.88	63.5	70.4	74	62	61.0	87	65.9	79	NE	12	NE	6	.....	.....	0	.....	10	E	2	N	0	.....	
16	28.89	28.77	67.7	75.0	81	65	62.2	74	67.4	68	NE	10	NE	9	.....	.....	0	.....	10	E	0	.....	Few.	NE	
17	28.79	28.72	68.6	80.2	85	66	65.4	85	69.1	57	NE	5	NW	3	.....	.....	0	.....	Few.	NE	0	.....	Few.	NW (?)	
18	28.84	28.82	72.0	81.9	87	70	66.9	77	70.1	56	W	6	SE	12	.....	.....	0	.....	10	SE	1	SW	3	SW	
19	28.90	28.84	73.3	78.1	87	70	67.7	75	70.0	67	W	3	NW	7	.....	.08	Few.	0	0	.....	0	.....	4	SW	☐
20	28.86	28.79	69.0	75.0	86	68	68.0	95	68.9	74	W	6	NW	15	.....	.....	2	W	4	W	0	.....	2	NW	
21	28.81	28.76	65.8	76.2	84	63	64.0	91	64.9	55	NW	8	NW	12	.....	.....	0	.....	0	.....	0	.....	0	.....	
22	28.82	28.79	69.2	83.0	88	66	66.9	89	71.5	57	NE	8	N	5	.....	.....	0	.....	3	SE	0	.....	4	E	
23	28.83	28.79	72.0	82.3	89	69	65.5	71	66.5	44	NE	3	NW	12	.....	.....	0	.....	0	.....	0	.....	Few.	NW	
24	28.81	28.72	70.0	79.2	87	68	63.0	68	65.1	47	NE	8	NW	12	.....	.....	Few.	N	0	.....	0	.....	2	NW	
25	28.79	28.74	67.0	79.8	88	66	63.1	81	67.0	51	N	6	NW	12	.....	.....	0	.....	1	NE	0	.....	0	.....	
26	28.81	28.82	68.1	77.0	84	65	62.0	71	67.8	62	NE	11	E	12	.....	.....	0	.....	1	N	0	.....	0	.....	
27	28.90	28.80	66.8	75.8	81	64	63.3	83	66.1	60	NE	8	E	12	.....	.....	0	.....	10	E	4	SW	0	.....	
28	28.83	28.76	67.0	75.4	82	63	63.8	84	62.5	48	NE	8	E	12	.....	T.	4	E	0	.....	7	NE	0	.....	
29	28.78	28.77	66.2	66.9	70	65	61.9	79	65.1	91	NE	15	E	28	T	.42	0	.....	10	SE	0	.....	10	E	
30	28.81	28.81	67.8	67.5	75	66	66.1	92	67.4	99	E	22	SE	12	.01	1.09	0	.....	10	E	0	.....	10	NE	☐
Mn	28.85	28.81	68.2	75.9	83.1	65.7	64.7	83	68.2	69	NE	8.9	NW	10.3	0.16	1.82	3.8				3.4				

OCTOBER, 1905

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.86	28.85	69.0	76.2	81	67	68.2	96	68.3	67	SE	12	E	10	0.64	.....	0	.....	10	SE	2	N	0	.....	
2	28.94	28.88	68.7	77.8	83	67	67.0	92	69.0	65	E	11	SE	3	.....	.....	Few.	0	7	SE	1	W	0	.....	
3	28.84	28.79	70.0	66.8	73	66	67.1	86	66.3	97	SW	10	N	4	.....	0.29	0	.....	10	SW	0	.....	9	N	
4	28.81	28.80	64.0	67.0	70	64	63.2	96	65.5	92	NE	5	SE	6	T.	T.	0	.....	10	NE	0	.....	0	.....	
5	28.82	28.78	66.2	75.5	81	63	64.0	89	66.0	61	NE	6	NW	7	.....	.....	0	.....	Few.	NE	0	.....	0	.....	
6	28.81	28.80	65.0	73.1	82	63	60.2	76	62.0	54	NE	15	NE	15	.....	.....	Few.	0	0	.....	Few.	S	0	.....	
7	28.93	28.89	57.8	63.5	72	57	52.1	68	54.0	54	NE	18	NE	10	.....	.....	5	SW	Few.	NE	1	SW	8	0	
8	28.93	28.88	55.8	65.2	71	55	51.0	72	57.2	62	NE	12	NE	9	.....	.....	10	S	0	.....	0	.....	10	NE (?)	☐
9	28.90	28.82	60.0	68.0	74	59	53.8	67	61.9	71	NE	11	NE	10	.....	.....	0	.....	10	0	0	.....	10	0	
10	28.78	28.60	62.0	69.7	70	60	61.8	99	69.4	99	E	13	SE	14	.41	.53	0	.....	10	E	0	.....	10	SE	
11	28.70	28.76	51.9	52.8	63	46	47.4	72	44.3	50	NW	29	NW	12	.21	.....	0	.....	1	NW	0	.....	0	.....	
12	28.84	28.82	43.0	54.8	58	40	39.1	71	46.0	50	NW	12	NW	7	.....	.....	0	.....	0	.....	0	.....	0	.....	
13	28.94	28.98	48.8	62.2	67	43	42.1	57	51.1	46	NE	12	E	12	.....	.....	0	.....	0	.....	Few.	NW	0	.....	
14	29.07	29.04	53.3	66.6	72	52	49.2	75	61.1	73	E	12	E	14	.....	.....	1	NW	0	.....	8	NW	0	.....	
15	28.98	28.95	60.2	64.1	67	59	58.1	88	62.1	90	E	13	NE	5	.....	.03	0	.....	10	SW	3	W	0	.....	
16	28.99	28.95	62.7	74.5	78	60	60.2	87	65.4	62	NE	10	N	4	.....	.....	0	.....	Few.	NE	0	.....	0	.....	
17	28.95	28.92	62.4	72.5	79	60	60.2	88	64.0	63	NE	10	E	15	.....	.....	0	.....	0	.....	0	.....	0	.....	
18	28.93	28.89	64.6	71.0	74	64	64.4	99	67.0	82	E	8	E	5	.....	T.	0	.....	D. fog.		0	.....	8	E	
19	28.89	28.82	66.0	73.1	79	64	64.4	92	68.3	79	SE	10	S	12	.....	T.	5	W	2	SE	0	.....	2	S	
20	28.76	28.87	66.1	48.1	70	43	65.0	94	43.5	69	W	12	NW	32	.....	T.	9	SW	1	SW	0	.....	7	NW	
21	28.90	28.89	40.0	53.1	62	38	37.6	81	45.5	56	NW	11	NW	10	.....	.....	0	.....	0	.....	0	.....	0	.....	
22	28.94	28.94	39.8	53.1	63	38	38.0	86	44.3	48	NW	9	NW	12	.....	.....	0	.....	0	.....	0	.....	0	.....	
23	29.02	28.98	45.1	60.2	64	42	40.0	64	48.0	39	N	10	NW	3	.....	.....	0	.....	0	.....	0	.....	0	.....	
24	28.99	28.90	51.8	65.2	70	50	43.3	49	57.8	64	NE	15	SE	12	.....	.....	9	W	1	SE(?)	Few.	W(?)	4	SE	⊕
25	28.81	28.66	57.2	58.3	60	55	54.9	86	58.3	100	NE	14	SE	12	T.	.45	0	.....	10	SE	0	.....	D. fog.		☐
26	28.65	28.77	57.0	57.1	61	55	56.9	99	55.0	88	W	15	NW	12	.20	T.	0	.....	10	W	0	.....	9	NW	≡a.
27	28.89	28.96	51.0	57.0	59	49	50.4	96	54.0	83	NW	5	NW	9	.....	.....	0	.....	10	NW	0	.....	5	NE	≡a.
28	29.01	28.99	52.0	61.2	67	49	50.9	93	55.1	68	NE	4	N	9	.....	.....	0	.....	9	NE	0	.....	0	.....	
29	29.05	29.05	52.0	50.2	56	47	49.6	85	48.7	90	NE	12	NE	9	T.	.....	0	.....	10	NE	0	.....	0	.....	
30	29.08	29.02	49.4	56.2	62	49	47.1	85	51.5	73	NE	10	NE	10	.....	.....	0	.....	10	NE	0	.....	Few.	NE	
31	28.97	28.85	46.7	61.2	67	45	44.1	82	53.6	61	N	10	NW	10	.....	.....	6	SW	4	SW	0	.....	0	.....	
Mn	28.90	28.88	56.8	63.7	69.5	53.8	53.9	83	57.6	70	NE	11.5	NW	10.1	1.46	1.30	5.8				3.1				

ATLANTA, GA.

[φ=33° 45′ N; λ=84° 23′ W; barometer above sea, 1,174 feet; gravity correction applied, —0.03.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.84	28.84	51.3	54.0	62	45	49.9	91	44.1	44	NW	16	NW	14			0		10	NW	0		0		
2	28.92	28.88	44.7	54.8	61	39	38.0	54	44.0	40	N	6	N	12			1	NW	0		8	NW	0		
3	28.86	28.87	48.3	54.7	63	45	41.3	54	50.6	76	SE	4	NW	12			0		10	SE	1	0	0		
4	28.92	28.96	50.8	59.0	64	47	47.8	81	49.7	51	N	9	E	8			7	NW	0		0		10	E	
5	29.01	28.90	53.7	64.0	69	52	48.7	70	58.1	70	E	15	E	14	T.		0		10	E	0		2	SW	
6	28.77	28.73	61.5	60.1	67	48	60.0	92	55.9	77	S	13	NW	20		0.10	0		10	SW	0		10	NW	
7	28.69	28.66	42.8	53.9	62	43	41.8	92	45.5	52	W	18	W	16			1	W	0		2	W	0		
8	28.72	28.84	46.7	50.4	58	46	45.0	88	42.7	52	W	8	NW	10			0		0		6	W	0		
9	28.90	28.93	47.2	47.5	53	44	39.3	48	47.0	96	N	10	N	3		.57	0		10	SW	0		10	N	
10	28.92	29.00	48.0	43.0	48	42	46.9	92	42.0	92	NE	4	N	7	0.07	.84	0		10	NE	0		2	N	
11	29.11	29.06	37.8	50.4	55	37	34.8	75	44.7	64	N	11	NW	12			0		0		0		0		
12	29.03	28.94	42.2	55.7	65	41	37.2	62	46.0	46	W	15	W	15			1	W	0		6	W	3	W	⊕
13	28.80	28.65	49.5	55.7	64	50	42.0	52	46.6	49	W	15	SW	20			0		10	SW	4	SW	0		
14	28.59	28.69	47.2	49.5	63	42	42.0	65	44.6	68	W	18	NW	14			0		0		0		0		
15	28.74	28.56	34.4	54.3	56	33	32.4	81	48.6	66	E	15	S	12			0		10	E	0		0		
16	28.53	28.68	49.5	56.0	64	47	45.8	76	43.0	31	SW	21	NW	15			0		0		0		0		
17	28.86	28.84	40.4	61.6	68	39	36.2	67	48.0	34	NW	16	SE	7			0		0		0		0		
18	28.82	28.76	54.0	63.0	71	52	43.7	42	53.6	54	SW	12	S	15			0		0		0		0		
19	28.74	28.70	53.9	65.1	72	53	51.4	85	60.4	77	SW	15	S	10		T.	0		Few.	SW	0		4	S	
20	28.81	28.97	57.2	53.2	61	47	57.0	99	51.1	87	NW	8	NE	9	.03		0		D. fog.		0		10	NE	
21	29.13	29.22	44.4	44.7	55	39	41.9	82	41.3	76	NE	12	NE	20			0		10	SW	0		10	NE	
22	29.27	29.18	33.3	45.0	52	32	30.0	68	37.1	46	NE	13	NE	10			0		0		0		Lt. fog.		
23	29.16	29.07	38.0	53.6	60	35	32.0	51	48.8	71	NE	12	E	13			0		0		0		0		
24	28.99	28.91	49.0	60.6	68	47	41.8	54	59.0	91	SE	13	SW	6		.12	0		10	SE	0		10	SW	
25	28.81	28.72	60.5	62.0	63	59	60.0	97	61.1	95	SW	10	S	11	.08	.04	0		10	SW	0		4	S	≡ᵒa.
26	28.68	28.75	60.6	64.0	70	59	60.4	99	54.5	54	SW	10	NW	12	.02	.04	0		10	SW	0		0		≡ᵒa.
27	28.91	28.93	55.0	62.5	69	54	46.5	52	53.5	56	NE	15	E	23			5	NW	0		7	W	0		
28	28.98	28.87	53.4	56.3	63	52	47.8	66	52.9	80	E	18	E	10		T.	0		10	SE	Few.	NW	0		
29	28.76	28.84	59.8	55.0	67	41	58.6	93	49.0	65	S	15	NW	20	T.	.07	0		9	SW	0		2	NW	
30	29.03	29.14	27.0	35.9	42	26	25.4	81	31.9	65	NW	20	NW	13			0		0		0		0		
Mn	28.88	28.87	48.1	54.8	61.8	44.5	44.2	74	48.5	64	ne sw w	12.9	NW	12.8	0.20	1.78	5.1				3.7				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.28	29.23	29.6	39.0	40	28	26.0	61	33.0	52	NE	20	NE	28			0		10	NE	0		10	NE	
2	29.11	28.84	35.0	44.0	54	35	33.9	90	44.0	100	NE	11	NW	10	T.	1.76	0		10	NE	0		10	NW	
3	28.74	28.92	39.4	32.4	50	26	38.0	89	29.1	67	NW	28	NW	30	2.88	T.	0		10	NW	0		0		
4	29.07	29.20	22.1	30.2	35	21	20.0	71	27.0	66	NW	27	NW	25			0		0		0		0		
5	29.33	29.29	25.0	39.2	43	23	22.3	65	34.6	63	NE	11	NE	8			0		0		0		0		
6	29.26	29.17	28.9	43.7	47	29	25.7	64	35.8	44	N	10	NE	9			6	W	0		7	W	0		
7	29.12	29.04	40.1	50.9	53	37	34.1	53	41.8	44	NE	10	NE	11			8	S	2	NE (?)	0		10	SE	
8	28.91	28.74	42.0	43.3	47	40	41.1	93	43.2	99	NE	15	N	11	83	.71	0		10	NE	0		10	N	
9	28.69	28.73	47.8	52.0	55	47	46.0	88	47.3	74	NW	14	NW	17	.46	T.	0		10	NE	0		Few.	NW	
10	28.89	29.01	33.2	38.0	47	33	29.8	67	31.8	49	NW	36	NW	15			0		0		0		0		
11	28.98	28.87	28.3	46.5	54	28	25.8	71	37.0	38	W	15	SW	14			Few.	SW	0		7	SW	0		
12	28.82	28.79	38.0	47.8	50	37	33.7	65	40.2	50	W	15	SW	11			7	W	0		0		10	SW	
13	28.86	28.82	43.2	47.0	54	42	38.1	63	43.8	71	W	6	NW	10		.02	0		10	W	0		10	NW	
14	28.78	28.68	46.0	42.7	46	41	43.3	81	42.2	96	NE	14	NE	30	.03	.27	0		10	NE	0		10	NE	
15	28.70	28.82	37.3	36.7	41	36	36.9	96	36.0	93	E	17	NE	12	.14	.02	0		10	E	0		10	NE	
16	28.88	28.89	37.0	43.8	44	35	35.2	85	42.1	87	NE	5	N	3	T.	T.	0		10	NE	0		10	N	
17	28.90	28.86	39.0	43.5	44	38	37.6	89	42.0	88	E	4	W	3			0		10	NE	0		10	W	
18	28.79	28.76	42.7	45.7	46	42	41.0	87	43.8	87	S	4	S	5			0		10	S	0		10	S	
19	28.80	28.83	41.2	48.0	51	40	40.7	96	46.7	91	SW	6	E	12	T.	.09	5	W	3	W	0		10	E	
20	28.63	28.45	43.0	44.3	49	42	42.5	96	43.1	91	E	20	NE	12	.96	.53	0		10	E	0		10	NE	
21	28.64	28.79	46.1	53.0	58	46	44.4	88	49.1	76	SW	20	SW	16	.01		0		2	SW	0		0		
22	28.89	28.79	47.8	57.8	65	46	45.6	85	53.3	75	SE	8	SE	13			5	SW	0		4	SW	2	SE	
23	28.65	28.74	57.0	39.0	58	32	57.0	100	36.8	82	W	15	NW	29	.44	.02	0		10	W	0		2	NW	
24	28.84	28.87	28.9	35.3	41	28	26.7	76	32.0	70	NW	16	NW	22			0	W	0		0		0		
25	28.95	28.96	26.0	43.0	46	25	23.8	73	37.9	62	NW	14	W	15			0		Few.	NW	0		0		
26	28.98	28.90	39.1	45.0	53	38	34.6	64	39.2	59	NW	6	SE	11			1	NW	0		0		0		
27	28.85	28.83	36.1	47.8	53	35	34.2	83	42.6	65	NE	8	E	12			1	NW	0		2	W	0		
28	28.70	28.51	42.0	47.1	49	41	41.0	92	47.1	100	E	28	SE	11	.03	22	0		10	E	0		D. fog.		
29	28.63	28.78	39.2	44.7	50	39	37.1	83	38.0	54	SW	20	W	13	T.		0		0		0		0		
30	28.96	28.85	33.8	45.3	50	33	30.3	67	37.0	44	NW	11	NE	4			Few.	0(?)	0		3	W (?)	Few.	N E	
31	28.78	28.95	33.2	37.4	43	33	33.2	100	35.8	86	N	8	NW	12	.11	.01	0		10	N	0		0		*
Mn	28.88	28.87	37.7	43.7	48.9	35.4	35.5	80	39.8	72	ne nw	14.3	NW	14.0	5.89	3.65	6.3				5.1				

BUFFALO, N. Y.

[φ=42° 53′ N; λ=78° 53′ W; barometer above sea, 767 feet; gravity correction applied, −0.01.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.02	28.99	35.8	40.7	41	35	34.3	87	39.8	93	SW	24	SW	18	.....	.....	10	W	0	.....	0	.....	10	SW	
2	28.92	28.99	35.0	25.5	40	20	34.8	98	25.0	94	W	12	NE	20	T.	0.12	0	.....	D. fog.		0	.....	10	NE	*
3	29.12	29.15	12.0	9.6	20	8	11.2	84	9.0	87	NE	20	N	12	0.12	.01	0	.....	10	NE	0	.....	0	.....	*
4	29.22	29.26	4.0	16.6	19	4	3.4	84	16.1	92	NW	8	S	7	T.	.01	0	.....	10	NW	0	.....	9	W	*
5	29.38	29.38	15.0	13.2	20	12	13.6	75	12.4	85	E	12	E	24	.02	T.	0	.....	10	E	0	.....	10	E	*
6	29.27	28.95	23.0	27.3	32	17	21.0	73	26.3	88	E	8	NE	17	.04	.26	0	.....	10	E	0	.....	10	NE	*
7	28.50	28.66	22.5	23.5	28	20	21.0	80	22.0	80	NW	18	W	42	.70	.18	0	.....	10	NW	0	.....	10	W	*
8	28.93	29.36	20.0	23.6	25	20	18.4	76	22.0	79	W	32	W	24	.02	.01	0	.....	10	W	0	.....	10	W	*
9	29.61	29.38	12.6	25.6	29	12	11.6	81	24.4	85	SW	15	SW	32	.03	.04	0	.....	4	SW	0	.....	10	S	*
10	29.61	29.86	15.0	16.3	30	11	14.0	82	15.0	78	W	34	W	17	.20	.03	0	.....	10	W	7	W	0	.....	*
11	29.83	29.30	14.0	25.6	37	13	12.8	78	25.0	93	E	12	E	18	T.	.23	0	.....	10	E	0	.....	10	E	*
12	28.93	29.26	41.0	28.4	43	22	40.0	92	26.4	77	SW	22	W	24	.47	.04	0	.....	10	SW	0	.....	10	NW	*
13	29.50	29.48	16.8	16.0	23	16	15.6	80	14.4	73	NW	6	NW	5	.01	.02	0	.....	10	NW	9	W	0	.....	*
14	29.49	29.51	12.0	12.0	18	10	10.8	76	10.6	72	NW	14	NW	8	.01	.04	0	.....	10	NW	0	.....	10	NW	*
15	29.37	29.26	9.0	15.8	18	6	8.2	82	14.6	79	W	36	W	38	.10	.22	0	.....	10	W	0	.....	10	W	*
16	29.28	29.13	19.0	20.0	23	17	17.8	82	18.5	78	W	22	W	48	.14	.05	0	.....	10	W	8	W	1	W	*
17	29.29	29.23	22.0	26.2	26	21	20.5	79	24.2	75	W	30	SW	34	.01	T.	0	.....	10	W	0	.....	0	.....	*
18	29.32	29.09	23.0	36.7	37	22	22.0	87	33.0	68	W	7	SW	25	T.	.01	0	.....	10	W	0	.....	10	SW	*
19	28.88	28.95	33.8	31.3	38	30	32.8	90	28.8	74	SW	42	W	15	.23	.....	0	.....	10	SW	0	.....	10	W	
20	29.13	29.17	26.7	30.1	31	26	25.2	82	28.6	84	W	9	W	9	.....	T.	4	NW	0	.....	0	.....	9	W	*
21	29.18	29.13	28.2	26.4	31	25	27.0	86	25.6	90	SW	6	NE	8	.05	.32	0	.....	10	SW	0	.....	10	NE	*
22	29.31	29.44	20.8	15.0	25	10	20.0	89	13.6	75	N	10	W	13	.10	.04	0	.....	10	N	0	.....	2	W	*
23	29.49	29.35	12.0	14.4	19	6	11.0	80	12.8	71	SW	12	SE	7	.....	T.	0	.....	8	SW	0	.....	0	.....	*⊕
24	29.06	28.96	17.0	22.9	27	12	16.8	97	21.9	87	SE	4	SW	4	.08	.07	0	.....	10	SE	0	.....	10	SW	*
25	29.15	29.44	13.2	5.3	20	2	12.6	88	5.0	92	NE	24	N	20	.18	.03	0	.....	10	NE	0	.....	8	N	*
26	29.54	29.53	1.2	6.4	13	0	0.6	81	5.6	80	N	14	SW	22	.06	.01	0	.....	10	N	0	.....	0	.....	*
27	29.22	29.05	16.0	21.8	22	12	15.0	83	20.8	86	SW	30	SW	34	.01	.08	0	.....	10	SW	0	.....	10	SW	*
28	29.14	29.42	10.0	7.2	19	5	8.8	74	6.0	71	W	23	W	12	.02	.....	0	.....	1	W	0	.....	0	.....	
29	29.52	29.46	7.5	9.3	13	5	6.7	80	8.3	78	S	8	SW	15	T.	.02	0	.....	10	S	0	.....	0	.....	*
30	29.58	29.65	8.0	15.4	20	8	7.2	81	14.2	79	SW	6	S	3	T.	.....	0	.....	8	SW	0	.....	Lt. fog.		*
31	29.56	29.52	14.2	18.0	20	6	13.8	92	16.0	68	S	6	S	4	.03	.01	0	.....	10	S	0	.....	10	S	*
Mn	29.27	29.27	18.1	20.2	26.0	14.0	17.0	83	18.9	81	W	17.0	W	18.7	2.63	1.85	8.9				7.2				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.39	29.33	19.0	14.0	23	8	17.0	69	12.6	74	S	4	W	22	0.01	0.03	0	.....	10	S	0	.....	9	W	*
2	29.30	29.41	0.8	3.3	8	0	0.2	81	2.5	77	SW	28	W	26	.01	.....	0	.....	10	SW	5	NW	0	.....	*
3	29.55	29.63	3.0	6.5	11	3	2.2	77	5.0	63	W	12	SW	10	.01	.01	0	.....	10	W	0	.....	0	.....	*
4	29.71	29.73	4.4	9.8	13	3	3.6	78	7.8	57	N	10	NE	3	.02	.02	0	.....	10	N	0	.....	0	.....	*
5	29.68	29.30	3.5	12.0	15	1	2.5	72	10.6	72	E	8	E	22	T.	.08	0	.....	10	E	0	.....	10	E	*
6	29.04	29.24	24.0	13.8	24	3	23.0	87	12.8	82	SW	6	W	12	.15	.14	0	.....	10	SW	0	.....	10	W	*
7	29.50	29.71	7.0	4.7	14	2	6.2	80	3.3	63	W	20	SW	9	.12	.03	0	.....	10	W	0	.....	0	.....	*⛵
8	29.61	29.08	3.0	29.3	32	2	1.8	66	26.8	72	E	13	SE	15	.....	.06	10	W	0	.....	0	.....	10	SE	*
9	28.94	28.93	35.0	30.5	36	29	33.5	86	29.5	88	SW	18	SW	12	.40	.04	0	.....	10	SW	0	.....	10	SW	*
10	29.06	29.36	21.0	17.1	31	13	20.0	86	16.2	86	SW	38	W	36	.16	.04	0	.....	10	SW	0	.....	10	W	*
11	29.65	29.57	5.5	11.0	15	6	4.7	80	9.8	75	W	8	SW	18	.01	T.	8	W	0	.....	3	W	0	.....	*
12	29.11	28.69	24.8	32.0	33	12	23.6	85	31.5	95	SW	14	SW	16	.03	.46	0	.....	10	SW	0	.....	10	SW	*
13	28.81	28.97	9.2	−2.0	25	−4	8.4	82	−2.4	85	W	24	W	22	.10	T.	0	.....	10	W	0	.....	0	.....	*
14	29.20	29.04	−8.0	11.6	12	−8	−8.6	72	11.0	88	W	26	SW	24	.08	.03	0	.....	10	W	0	.....	10	SW	*
15	29.17	29.51	4.2	−1.4	12	−5	3.6	84	−1.8	86	W	12	W	19	.05	.02	0	.....	0	.....	0	.....	0	.....	*
16	29.50	29.19	1.8	19.4	21	−5	1.3	84	17.4	69	SW	16	SW	21	T.	T.	0	.....	8	SW	8	W	0	.....	*⛵
17	28.98	29.06	21.3	17.8	25	12	20.0	81	16.6	81	SW	26	W	42	.04	.07	0	.....	10	SW	0	.....	10	SW	*
18	29.41	29.63	4.8	7.7	16	4	4.0	79	6.7	77	W	12	W	11	.01	T.	0	.....	3	W	0	.....	0	.....	*
19	29.72	29.64	12.0	23.5	28	7	11.6	92	21.5	74	SW	7	SW	23	T.	T.	0	.....	10	SW	0	.....	0	.....	*⛵
20	29.43	29.41	31.3	33.8	36	25	28.3	69	32.3	86	W	26	W	22	.....	.....	0	.....	10	W	0	.....	10	SW	
21	29.46	29.36	34.0	32.4	36	30	32.0	81	31.0	86	SW	10	NE	11	T.	T.	0	.....	10	SW	0	.....	0	.....	
22	29.25	29.28	35.0	33.3	38	30	34.0	91	32.0	87	S	5	SW	8	.04	.02	0	.....	10	S	0	.....	10	SW	≡ᵍa.*
23	29.34	29.39	32.0	27.8	33	26	31.4	94	26.8	88	SW	9	NE	11	T.	.02	0	.....	10	SW	0	.....	10	NE	*
24	29.42	29.26	23.5	30.0	34	23	23.5	100	28.0	78	0	0	NE	5	T.	.....	0	.....	D. fog.		0	.....	0	.....	*
25	29.01	28.88	27.2	31.0	39	25	24.7	70	29.0	79	SE	7	NW	6	.....	.01	7	NW	0	.....	0	.....	10	NW	*
26	28.97	29.16	24.0	15.0	31	15	22.5	81	13.6	75	SW	20	W	16	.03	T.	0	.....	6	SW	0	.....	10	W	*
27	29.20	29.00	9.5	21.9	27	8	8.7	82	20.0	73	SW	9	SW	20	.....	.....	1	SW	0	.....	0	.....	0	.....	
28	28.98	29.16	27.2	23.4	30	20	26.2	88	21.4	73	NW	24	NW	12	.10	.01	0	.....	10	NW	1	W	0	.....	*
Mn	29.30	29.28	15.7	18.2	24.9	10.2	14.6	81	16.8	78	SW	14.7	{W / SW}	16.9	1.37	1.09	8.3				5.6				

BUFFALO, N. Y.

[φ=42° 53′ N; λ=78° 53′ W; barometer above sea, 767 feet; gravity correction applied, −0.01.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.17	29.30	17.0	18.0	24	14	15.6	77	16.0	68	NE	8	NW	9	T.	T.	0	.....	4	NE	0	.....	0	.....	*
2	29.32	29.23	5.5	16.0	22	5	4.3	70	15.0	83	SW	10	SW	15	T.	.....	0	.....	3	SW	0	.....	1	SW	*
3	29.15	29.01	19.5	30.3	31	14	18.0	77	28.8	84	SW	18	SW	11	.....	.....	0	.....	10	SW	0	.....	10	SW	*
4	29.01	29.39	23.2	17.3	31	8	22.2	87	16.0	79	NE	26	N	4	0.26	0.07	0	.....	10	NE	0	.....	0	.....	*
5	29.31	29.25	15.0	26.9	27	8	13.6	75	25.9	88	S	7	W	15	T.	.02	8	W	0	.....	0	.....	10	W	*
6	29.60	29.61	19.0	19.4	25	16	17.8	82	17.4	69	NE	12	NE	11	.02	T.	0	.....	10	NE	0	.....	0	.....	*
7	29.37	29.21	28.0	38.5	41	16	25.5	71	36.4	83	SE	6	S	8	.....	T.	0	.....	8	W	0	.....	10	S	
8	29.16	29.17	28.0	25.0	33	20	27.0	88	24.5	94	N	10	SW	18	.01	.07	0	.....	10	N	0	.....	0	.....	*
9	29.14	28.89	23.5	36.5	44	20	22.0	80	30.9	52	S	15	SW	7	T.	.....	0	.....	0	.....	0	.....	10	SW	*
10	29.02	29.22	18.0	16.8	35	14	16.0	68	15.5	78	N	8	W	23	T.	.01	0	.....	10	N	0	.....	0	.....	*
11	29.39	29.52	19.5	22.3	27	15	18.1	78	20.0	68	SW	14	W	7	.03	T.	0	.....	4	SW	0	.....	0	.....	*
12	29.56	29.57	17.2	20.2	27	16	16.0	80	18.7	78	W	4	W	10	.....	.....	4	W	6	W	3	W	0	.....	
13	29.62	29.53	11.0	17.9	23	10	10.0	79	16.4	76	SW	6	SW	6	T.	T.	0	.....	8	SW	0	.....	0	.....	*
14	29.58	29.65	16.5	20.5	24	15	15.1	76	18.0	64	N	5	NE	7	T.	T.	6	W	4	N	0	.....	0	.....	*
15	29.71	29.61	13.0	25.0	33	10	11.2	66	22.5	69	SE	7	NE	10	.....	.....	0	.....	0	.....	0	.....	0	.....	
16	29.50	29.43	29.0	28.5	34	22	26.0	67	27.2	85	S	4	NE	5	.....	T.	0	.....	10	S	0	.....	10	NE	
17	29.38	29.16	28.2	52.0	53	22	27.4	90	45.5	60	NE	1	S	10	.02	T.	0	.....	D. fog.		0	.....	Lt. fog.		
18	29.02	28.81	43.4	56.0	58	40	41.1	83	48.5	58	SW	14	SW	36	.02	.06	0	.....	10	SW	0	.....	10	SW	
19	28.96	29.06	36.5	26.0	49	24	35.5	91	25.0	88	NE	18	E	20	.46	.08	0	.....	10	NE	0	.....	10	E	≡⁰a. △
20	29.24	29.26	26.0	26.0	29	24	25.0	88	25.5	94	E	10	E	12	.04	.....	0	.....	10	E	0	.....	4	E	*
21	29.12	29.17	30.2	32.8	34	26	29.2	89	32.2	94	E	14	NE	12	T.	.08	0	.....	10	E	0	.....	10	NE	*
22	29.30	29.32	33.2	35.5	45	30	31.7	85	34.7	93	E	7	SW	4	T.	.....	0	.....	10	E	0	.....	10	SW	
23	29.37	29.18	42.0	48.2	58	39	40.0	85	43.8	71	SE	8	SE	14	T.	.....	0	.....	9	SE	0	.....	0	.....	
24	29.03	29.15	50.2	43.2	50	36	45.2	68	41.1	90	S	22	SW	13	.....	.03	0	.....	10	SW	0	.....	10	SW	
25	29.22	29.13	37.0	48.2	48	35	35.8	89	41.4	55	SW	11	SW	7	T.	.....	0	.....	8	NW	Few.	0	0	.....	
26	28.95	28.87	49.3	40.4	56	36	42.5	56	39.1	90	SE	14	SW	25	.....	.20	10	SW	0	.....	4	SW	0	.....	⊏⊐
27	29.04	29.13	36.5	46.5	52	35	35.0	87	41.5	66	SW	32	SW	5	.....	.....	3	NW	0	.....	10	SW	0	.....	
28	29.16	29.09	54.0	56.3	67	50	45.0	48	50.3	66	S	5	SW	7	.....	.....	9	W	0	.....	Few.	0	0	.....	
29	29.19	28.98	65.0	73.0	79	60	55.0	53	56.5	34	S	13	SE	16	.....	.....	0	.....	0	.....	0	.....	0	.....	
30	29.10	29.36	50.5	36.0	69	35	47.0	78	34.5	87	SW	29	SW	14	.01	T.	0	.....	10	SW	Few.	0	0	.....	
31	29.49	29.44	37.5	44.6	48	34	35.0	79	40.0	67	SW	13	NE	10	.....	.....	0	.....	8	SW	4	NW	0	.....	
Mn	29.26	29.25	29.8	33.7	41.2	24.2	27.4	77	30.6	75	SW	12.0	SW	12.0	0.87	0.62	7.5				4.1				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.59	29.60	36.0	39.0	44	31	33.5	78	34.5	64	NE	8	N	14	.....	.....	0	.....	0	.....	0	.....	7	N	
2	29.63	29.52	34.0	37.0	44	32	27.5	40	29.0	33	NE	13	E	12	.....	.....	3	NW	0	.....	0	.....	1	E	
3	29.32	28.93	39.0	57.0	67	33	31.0	37	48.2	52	E	14	S	19	.....	T.	10	W	0	.....	0	.....	10	S	
4	28.81	28.92	55.5	38.0	60	37	49.0	62	36.0	83	SW	22	SW	20	0.02	0.01	0	.....	10	SW	0	.....	10	SW	
5	29.00	28.92	36.0	33.8	40	34	34.0	82	32.8	90	SW	18	SW	5	T.	.....	0	.....	0	.....	10	SW	0	.....	
6	28.79	28.86	32.5	32.3	38	31	30.0	75	31.0	87	NW	12	SW	15	.....	T.	10	SW	0	.....	0	.....	3	SW	*
7	28.91	28.93	31.0	32.0	39	29	29.0	79	30.8	88	W	4	SW	12	T.	.01	0	.....	10	W	0	.....	10	W	*
8	29.04	29.03	30.5	32.0	34	28	29.0	84	29.0	69	SW	12	SW	18	T.	T.	0	.....	10	SW	0	.....	2	SW	*
9	29.02	28.86	40.0	51.8	57	34	34.0	53	43.8	52	S	15	SW	12	.....	T.	0	.....	4	S	0	.....	10	SW	
10	28.80	28.88	51.5	45.2	56	44	47.0	72	44.7	96	SW	12	NE	3	.....	.06	0	.....	10	SW	0	.....	10	NE	
11	28.81	28.90	42.0	35.5	44	34	40.5	88	34.5	91	NE	10	SW	8	.11	.08	0	.....	10	NE	0	.....	9	NW	≡⁰a.
12	29.05	28.91	36.0	45.7	52	32	33.5	78	40.0	60	NW	3	NE	10	T.	.....	2	W	0	.....	Few.	0	0	.....	
13	28.89	28.95	42.5	43.3	52	34	37.5	62	37.8	60	SW	6	N	12	.....	.....	0	.....	0	.....	1	NW	0	.....	
14	28.98	29.02	36.0	34.1	38	31	33.5	78	33.1	90	NE	6	SW	5	.....	.06	0	.....	10	NE	0	.....	10	SW	*
15	29.08	28.98	30.0	32.2	35	28	28.5	84	31.0	88	SW	7	W	12	.01	T.	10	W	0	.....	0	.....	10	W	*
16	28.89	28.88	28.0	30.0	33	27	25.5	71	27.5	73	W	20	NW	16	.02	.08	1	SW	1	W	0	.....	3	NW	*
17	28.99	29.08	29.7	34.0	35	26	27.7	78	31.5	77	W	24	W	20	.08	.04	0	.....	10	W	0	.....	10	W	*
18	29.17	29.30	28.5	30.4	34	28	26.5	77	27.7	71	W	19	SW	26	T.	.01	0	.....	8	W	0	.....	0	.....	*
19	29.27	29.12	34.2	42.5	48	28	30.2	62	36.3	54	SW	23	SW	20	T.	.....	10	SW	0	.....	10	W	0	.....	*
20	29.03	28.98	42.8	43.4	48	40	40.2	80	43.4	100	SW	12	W	10	.14	.08	0	.....	10	SW	0	.....	10	W	≡²p.
21	28.76	29.15	35.8	32.4	48	31	35.0	93	32.0	96	E	24	N	10	.98	.09	0	.....	10	E	0	.....	10	N	*
22	29.41	29.48	33.0	34.7	38	30	32.0	90	32.2	86	SW	8	SW	10	.01	.....	0	.....	0	.....	0	.....	0	.....	
23	29.60	29.59	37.2	39.0	48	33	33.2	66	35.0	68	SW	8	W	10	.....	.....	0	.....	0	.....	0	.....	0	.....	
24	29.47	29.29	38.0	39.7	46	36	34.0	67	37.5	82	SW	11	W	18	.....	.....	0	.....	10	SW	Few.	0	0	.....	
25	29.37	29.14	42.5	45.7	54	37	36.0	52	35.7	34	E	8	SW	8	.....	.....	0	.....	0	.....	1	NW	0	.....	
26	28.95	28.78	51.0	57.4	58	47	41.0	40	45.0	35	SW	3	SW	4	.....	.....	0	.....	10	SW	10	W	0	.....	
27	28.81	28.90	52.0	59.0	67	46	43.0	46	49.5	50	NE	8	E	8	T.	.....	0	.....	0	.....	0	.....	3	E	∞⁰a. and p.
28	28.98	28.83	54.0	67.5	72	45	45.0	48	52.0	32	SW	6	SE	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
29	28.66	28.94	57.5	40.5	66	39	56.5	94	39.0	88	S	16	SW	15	.31	.16	0	.....	10	SW	0	.....	1	SW	
30	29.02	29.17	40.0	41.0	48	36	38.5	88	38.5	80	SW	16	W	10	0.02	T.	0	.....	4	SW	0	.....	10	W	
Mn	29.07	29.06	39.2	40.9	48.1	34.0	35.4	70	36.7	71	SW	12.3	SW	12.3	1.70	.68	6.1				5.7				

BUFFALO, N. Y.

[$\varphi = 42° 53'$ N; $\lambda = 78° 53'$ W; barometer above sea, 767 feet; gravity correction applied, −0.01.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.36	29.33	35.0	35.0	39	32	31.3	66	33.0	82	W	16	SW	20	....	T.	0	....	2	W	1	W	0	....	
2	29.29	29.03	40.0	58.2	60	36	35.0	61	51.2	62	SE	7	E	5	....	0.01	0	....	10	SW	1	0	0	....	
3	29.01	28.99	55.3	63.4	67	44	47.8	57	57.1	68	SW	18	SW	7	T.	....	0	....	10	W	1	0	0	....	
4	29.19	29.17	46.0	62.5	71	45	45.0	93	75.5	74	E	20	E	18	T.	....	0	....	10	E	0	....	5	E	
5	29.18	29.16	60.5	64.0	72	52	56.5	78	60.0	79	S	24	S	18	0.10	.12	8	W	0	....	3	SW	2	S	
6	29.26	28.93	53.0	63.0	66	50	50.0	82	61.8	94	E	12	W	23	T.	.48	0	....	10	E	0	....	10	W	
7	29.12	29.24	41.3	43.5	52	41	41.3	100	41.5	85	SW	20	W	17	.27	....	0	....	D. fog.		0	....	0	....	
8	29.17	28.97	52.0	52.0	59	43	47.0	69	49.5	84	S	11	SW	13	....	.06	0	....	0	....	0	....	10	SW	
9	29.22	29.29	41.0	41.5	43	39	38.5	80	39.0	80	W	15	SW	7	.04	T.	0	....	10	W	10	W	0	....	
10	29.37	29.28	44.0	52.8	58	40	40.0	71	44.8	53	E	10	E	14	....	T.	0	....	10	E	0	....	10	E	
11	29.28	29.07	54.0	60.0	67	49	50.0	76	56.0	78	S	7	NE	11	.01	.01	0	....	10	S	10	SW	0	....	
12	29.09	29.08	53.0	49.7	63	46	52.5	97	48.5	92	SW	15	SW	13	T.	T.	0	....	10	SW	Few.	0	0	....	≡a.
13	29.32	29.17	52.0	64.0	71	44	49.0	81	58.0	70	SW	6	NE	12	....	T.	0	....	0	....	0	....	8	W	
14	29.02	28.90	56.2	66.8	72	56	55.7	97	62.8	80	SE	10	S	12	.34	.01	0	....	10	SE	4	W	4	SW	
15	28.90	29.00	52.5	52.5	68	50	51.0	91	50.0	84	SW	14	SW	13	T.	....	0	....	10	SW	10	SW	0	....	
16	29.00	28.95	60.0	48.3	70	48	55.3	75	47.3	93	S	6	SW	17	....	.01	0	....	10	S	0	....	10	SW	
17	28.93	28.84	58.0	51.7	71	48	52.5	69	50.5	93	S	13	SE	7	.02	.24	0	....	0	....	0	....	9	SE	
18	28.85	28.92	44.0	45.2	53	44	43.8	98	44.9	98	SW	34	SW	22	.08	.06	0	....	10	SW	0	....	10	SW	
19	28.98	28.96	51.0	49.5	54	45	49.0	87	47.5	87	W	8	NW	10	.01	T.	8	W	0	....	0	....	8	NW	
20	29.19	29.24	43.1	46.0	50	40	39.1	70	43.0	79	N	10	SW	12	....	....	0	....	5	N	0	....	0	....	
21	29.30	29.22	45.0	50.0	53	40	43.0	86	47.0	81	SW	8	SW	7	....	....	0	....	3	SW	0	....	8	SW	
22	29.24	29.20	49.5	50.0	56	45	46.7	82	46.0	74	SW	5	W	12	....	.01	5	W	0	....	Few.	0	0	....	
23	29.33	29.29	47.2	51.6	59	42	40.2	54	44.1	55	E	8	W	8	....	....	0	....	0	....	0	....	0	....	
24	29.34	29.14	51.0	59.6	62	47	46.0	69	48.4	43	SW	12	SW	4	....	....	0	....	0	....	1	W	0	....	
25	29.14	29.02	63.2	59.3	76	58	53.2	51	55.3	78	S	16	S	13	....	T.	7	NW	0	....	0	....	10	S	
26	29.07	29.24	56.0	51.0	61	50	56.0	100	49.0	87	W	12	SW	11	.82	.38	0	....	10	W	0	....	4	SW	≡a.
27	29.32	29.23	49.0	55.3	61	48	48.0	93	51.4	77	E	6	SW	6	....	....	0	....	10	E	Few.	0	0	....	
28	29.20	29.23	54.0	59.0	64	51	52.8	93	52.0	63	W	7	SW	6	T.	....	9	SW	0	....	0	....	Few.	0	
29	29.24	29.03	60.0	48.6	70	48	55.0	73	48.1	96	SW	1	NE	22	....	.15	6	NW	0	....	0	....	10	NE	
30	29.13	29.18	52.0	61.0	66	49	51.0	94	59.5	92	E	8	NE	10	T.	T.	4	W	4	E	0	....	1	NE	
31	29.24	29.20	53.0	59.5	67	47	50.3	84	51.0	56	SE	4	NE	10	....	....	5	NW	0	....	0	....	1	NE	
Mn	29.17	29.11	50.7	54.0	62.0	45.7	47.5	80	50.2	78	SW	11.7	SW	12.3	1.69	1.54	6.6				5.2				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.22	29.11	54.0	59.8	63	49	50.0	76	52.3	61	NE	4	SW	12	....	....	0	....	0	....	1	NW	0	....	
2	29.04	29.22	54.8	56.0	62	50	53.8	94	49.5	63	SW	22	N	6	0.11	....	0	....	10	SW	0	....	3	N	
3	29.41	29.31	56.0	56.2	61	46	51.0	71	52.2	77	NW	4	W	7	....	....	0	....	0	....	3	NW	0	....	
4	29.14	29.06	60.0	60.0	65	54	53.5	65	58.0	89	SW	22	W	12	....	0.25	0	....	10	SW	0	....	10	W	
5	29.06	28.77	64.0	66.5	70	57	62.5	92	66.0	97	E	4	NW	34	T.	.83	0	....	10	E	0	....	10	NW	
6	28.94	29.04	55.8	56.0	59	51	54.8	94	51.5	74	NE	15	E	18	.19	T.	0	....	10	NE	4	SW	0	....	
7	28.89	29.00	58.5	52.5	64	48	57.5	94	52.0	97	E	8	NW	19	.38	.03	0	....	10	E	0	....	10	NW	
8	29.28	29.29	51.0	56.0	59	48	50.0	94	52.5	79	NE	6	SW	11	.02	....	0	....	8	NE	0	....	0	....	
9	29.35	29.21	57.0	70.0	71	53	55.0	88	56.7	43	SW	10	SW	2	....	....	0	....	0	....	9	NW	0	....	
10	29.13	29.08	66.5	65.0	69	61	60.0	68	64.5	97	S	14	S	14	T.	.27	0	....	10	SW	0	....	10	S	
11	28.95	28.97	64.3	58.5	64	57	63.8	97	58.0	97	SW	15	SW	8	.17	.05	0	....	10	SW	0	....	10	SW	≡a. and p.
12	29.00	28.97	59.0	59.7	64	57	57.5	92	58.2	92	SW	6	SW	6	T.	....	0	....	10	SW	0	....	9	SW	≡a.
13	29.02	29.08	57.5	59.5	62	58	57.0	97	58.0	92	SW	6	SW	10	.33	....	0	....	8	SW	2	W	0	....	
14	29.22	29.23	65.5	75.0	77	60	62.5	85	65.0	59	SW	6	SW	3	T.	....	0	....	0	....	0	....	0	....	
15	29.28	29.17	71.0	79.4	87	64	65.0	73	73.4	75	S	8	NE	3	....	....	0	....	6	S	4	SW	0	....	
16	29.22	29.15	73.3	72.9	76	68	69.3	82	69.9	86	S	5	E	10	.03	.21	0	....	10	S	0	....	10	S	
17	29.15	29.08	73.5	79.0	79	69	69.5	82	71.3	69	SW	12	SW	7	.40	....	0	....	9	SW	1	0	0	....	
18	29.12	29.11	76.1	72.3	84	69	71.0	78	68.0	81	S	14	SW	12	....	....	2	0	0	....	3	SW	0	....	
19	29.14	29.12	73.8	69.8	81	67	69.6	81	67.5	89	SW	7	SW	10	....	....	0	....	10	SW	0	....	1	SW	
20	29.20	29.10	71.0	75.5	80	68	68.5	88	68.0	68	SW	5	E	4	....	....	5	NW	0	....	3	SW	0	....	
21	29.04	28.97	64.0	73.0	76	62	61.0	85	65.0	65	E	8	NE	5	.14	.03	0	....	10	E	2	0	0	....	
22	29.00	29.07	67.0	71.0	73	59	60.3	68	62.0	60	NW	4	NW	16	T.	T.	0	....	10	NW	0	....	2	NW	
23	29.28	29.32	60.0	63.6	68	55	56.0	78	55.3	59	NE	8	NE	8	....	....	10	NW	0	....	10	NE	0	....	
24	29.32	29.22	61.8	70.2	77	57	55.0	65	60.7	58	NE	11	N	6	....	....	3	NW	5	NE	3	NW	0	....	
25	29.15	28.94	66.0	69.0	74	63	62.0	80	63.0	72	SW	8	SW	23	....	....	7	NW	0	....	0	....	8	SW	
26	28.84	29.05	61.4	60.2	74	56	57.0	77	54.0	67	NW	28	N	3	T.	.01	0	....	10	NW	0	....	7	N	
27	29.23	29.23	54.0	61.1	61	52	48.0	65	52.6	56	N	18	W	7	....	....	0	....	0	....	Few.	0	0	....	
28	29.28	29.24	57.2	63.0	65	51	52.5	73	57.0	70	NW	6	W	13	....	....	3	NW	0	....	0	....	0	....	
29	29.30	29.22	60.5	68.4	72	58	57.5	84	57.4	51	SW	7	SW	5	....	....	0	....	0	....	1	NW	0	....	
30	29.24	29.13	62.3	72.0	79	59	56.3	69	63.0	61	NW	8	N	9	....	....	0	....	0	....	6	NW	0	....	
Mn	29.15	29.12	62.6	65.7	70.5	57.5	58.9	81	60.1	74	SW	10.0	SW	10.1	1.77	1.68	6.5				4.7				

BUFFALO, N. Y.

[$\phi = 42° 53'$ N; $\lambda = 78° 53'$ W; barometer above sea, 767 feet; gravity correction applied, −0.01.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.11	29.00	70.5	64.2	77	62	66.0	79	63.2	95	SE	10	E	15	...	0.89	0	...	10	SE	0	...	10	E	
2	29.03	29.09	66.5	71.5	74	64	65.5	95	68.0	84	NE	6	SW	3	0.15	.01	0	...	10	NE	2	W	0	...	
3	29.17	29.05	70.0	80.0	85	61	65.0	77	67.0	51	E	13	E	13	...	...	7	NW	0	...	9	SW	0	...	☑
4	29.03	28.94	77.0	78.2	88	70	70.0	71	71.7	73	S	14	S	24	T.	.01	4	W	0	...	5	NW	3	W	☑
5	29.08	29.09	72.0	80.8	83	69	66.0	73	67.3	50	SW	20	SW	2	...	...	4	W	6	SW	4	S	4	SW	
6	29.13	29.10	75.0	73.5	87	71	69.0	74	65.0	64	S	10	SE	9	T.	T.	8	SW	0	...	8	S	0	...	☑
7	29.06	29.01	76.0	76.3	82	69	69.0	70	68.8	69	S	8	W	3	T.	.09	0	...	8	S	2	SW	6	W	☑
8	29.08	29.09	71.0	70.0	74	69	68.0	86	66.0	81	SW	15	SW	12	T.	...	0	...	0	...	3	S	4	SW	
9	29.14	29.18	70.7	70.2	75	67	65.0	74	67.2	86	SW	12	SW	6	.01	...	0	...	0	...	8	SW	0	...	
10	29.24	29.23	61.5	67.7	79	62	57.0	76	63.0	77	NE	14	NE	13	.02	...	0	...	10	NE	7	SW	0	...	
11	29.21	29.17	75.0	73.2	87	63	70.0	78	69.4	83	SE	3	SE	10	...	.01	4	W	0	...	0	...	10	SE	☑
12	29.18	29.14	75.0	74.3	75	69	71.0	82	70.0	81	S	6	SW	6	.02	.70	0	...	10	S	6	S	0	...	☑
13	29.22	29.19	72.0	72.6	78	70	69.0	86	66.6	73	SW	10	SW	11	T.	T.	0	...	8	SW	0	...	1	SW	☑
14	29.27	29.22	71.0	71.6	78	69	68.0	86	69.1	89	SW	14	SW	14	...	T.	8	W	2	SW	4	SW	0	...	☑
15	29.40	29.33	62.8	68.5	72	60	59.3	82	59.0	57	NE	12	NE	4	...	...	0	...	8	NE	3	N	0	...	
16	29.34	29.15	67.8	72.0	75	62	62.8	76	66.5	75	S	6	SW	14	...	...	0	...	8	NW	7	W	0	...	
17	29.12	29.13	73.0	74.0	78	69	69.0	82	71.0	86	SW	20	SW	11	...	...	6	NW	0	...	0	...	8	NW	☑
18	29.18	29.10	73.0	74.3	78	73	70.5	89	72.0	90	SW	12	SW	15	.20	...	5	SW	0	...	0	...	0	...	
19	29.07	29.02	74.5	74.3	76	72	71.5	86	70.0	81	SW	22	W	17	...	.02	9	W	0	...	1	W	3	W	☑
20	29.10	29.11	69.1	70.0	76	62	62.0	68	62.0	64	NW	7	N	11	...	...	0	...	7	NW	0	...	9	W	
21	29.21	29.18	60.0	69.7	73	56	55.0	73	55.2	39	NE	9	NE	6	...	...	0	...	3	NE	1	W	0	...	
22	29.14	29.03	64.0	72.0	80	54	54.0	52	64.5	67	E	15	S	12	...	...	0	...	0	...	4	SW	4	S	
23	29.01	29.02	69.2	71.0	77	67	63.2	72	64.0	69	S	20	SW	20	T.	T.	8	W	0	...	0	...	4	SW	
24	29.07	29.11	64.2	66.4	69	60	56.5	62	59.4	66	W	24	W	23	...	.01	0	...	3	W	0	...	10	W	
25	29.21	29.21	60.0	67.1	70	56	56.5	81	61.0	71	NW	14	W	19	T.	...	0	...	5	NW	0	...	3	W	
26	29.26	29.22	62.2	69.0	71	59	54.2	60	60.0	59	NW	7	W	23	...	...	7	NW	0	...	0	...	Few.	W	
27	29.28	29.21	66.0	71.3	74	63	58.5	64	64.3	69	W	8	SW	10	...	...	0	...	7	W	0	...	1	SW	
28	29.22	29.11	68.2	72.3	82	62	59.7	61	63.8	63	S	4	SE	6	...	...	10	NW	0	...	10	S	0	...	
29	29.04	28.91	68.0	71.5	78	64	64.0	81	68.5	86	SE	5	NE	8	.04	T.	10	NW	0	...	10	SW	0	...	☑
30	28.88	28.92	63.6	62.5	70	60	62.1	92	61.7	96	NE	5	NE	16	.08	.05	0	...	10	NE	0	...	10	NE	
31	29.01	29.10	60.0	67.6	72	58	58.5	92	61.1	69	N	15	NE	9	.06	.01	0	...	10	N	3	N	5	NE	
Mn.	29.14	29.11	68.7	71.5	77.2	64.3	63.7	77	65.4	73	SW	11.6	SW	11.8	0.58	1.80	6.9				6.2				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.22	29.18	59.0	66.2	70	57	57.0	89	54.7	47	NE	6	N	7	T.	...	0	...	10	NE	0	...	Few.	0	
2	29.24	29.20	60.0	68.4	74	56	56.0	78	57.4	51	W	5	W	7	...	...	0	...	1	W	0	...	0	...	
3	29.25	29.20	63.0	68.6	72	57	58.0	74	59.6	59	SW	5	W	6	...	...	0	...	0	...	Few.	0	0	...	
4	29.20	29.12	65.1	68.8	76	58	59.1	70	63.8	77	S	6	NE	7	...	...	8	W	0	...	10	W	0	...	
5	29.10	29.00	70.0	72.0	83	63	64.0	72	65.5	71	S	12	S	21	...	T.	0	...	0	...	0	...	8	S	
6	28.99	29.03	70.0	70.0	72	60	66.0	81	69.0	95	SW	28	SW	7	...	1.74	0	...	10	SW	0	...	8	SW	☑
7	29.12	29.11	68.0	71.3	77	64	64.5	83	67.3	82	W	6	SW	16	...	...	0	...	2	W	0	...	Few.	SW	
8	29.20	29.20	68.5	73.0	80	64	62.5	72	62.0	54	NE	11	E	12	T.	...	0	...	3	NE	0	...	0	...	
9	29.17	29.12	72.0	76.3	81	65	65.0	69	67.8	65	S	7	SW	12	...	...	0	...	0	...	1	SW	0	...	
10	29.20	29.21	76.5	78.7	83	73	69.0	69	69.0	61	S	15	SW	7	...	...	8	SW	0	...	10	SW	0	...	
11	29.28	29.21	73.5	72.2	78	72	71.5	91	70.7	93	SW	10	SW	7	.13	.18	0	...	10	SW	4	SW	0	...	
12	29.18	29.10	73.0	74.0	77	72	70.0	86	72.0	91	SW	8	SW	12	...	.01	0	...	10	SW	0	...	10	SW	☑
13	29.20	29.23	69.0	67.2	75	62	67.5	93	65.2	90	NE	10	E	10	.08	...	0	...	10	NE	8	W	0	...	
14	29.25	29.06	62.0	66.3	75	58	54.0	60	60.3	71	E	17	E	19	...	...	0	...	8	E	10	N	0	...	
15	28.80	28.82	71.5	59.0	74	55	68.0	84	58.0	94	S	20	NE	20	.78	.04	0	...	10	SW	0	...	10	NE	
16	29.09	29.20	57.0	66.3	70	55	54.0	83	55.3	49	N	14	E	6	.02	...	0	...	10	N	0	...	0	...	
17	29.34	29.31	62.7	65.3	73	55	54.2	58	54.8	50	E	6	E	19	...	...	0	...	0	...	0	...	0	...	
18	29.34	29.21	64.0	71.0	78	58	57.0	66	60.5	54	SE	10	S	12	...	...	0	...	0	...	Few.	0	0	...	
19	29.16	28.96	66.0	72.2	78	63	58.0	62	63.0	60	SE	14	SW	29	...	T.	5	W	0	...	0	...	10	SW	
20	29.07	29.15	67.5	69.1	73	63	64.5	85	64.6	79	SW	7	SW	10	.07	...	0	...	3	SW	0	...	0	...	
21	29.21	29.10	69.0	74.5	78	64	61.0	64	68.0	72	S	10	SW	24	...	...	3	NW	0	...	7	SW	0	...	☑
22	29.14	29.10	72.5	70.7	74	66	66.0	71	69.2	93	SW	23	W	8	.02	...	5	W	0	...	6	SW	0	...	
23	29.27	29.18	66.0	73.7	81	62	59.0	66	61.7	51	SE	7	SW	3	...	...	0	...	0	...	Few.	0	0	...	
24	29.20	29.23	71.5	67.5	78	64	65.0	71	61.2	70	SW	3	NE	10	...	.28	5	NW	0	...	10	NE(7)	0	...	
25	29.30	29.32	61.3	64.4	70	57	56.3	74	55.9	58	NE	15	NE	7	T.	...	0	...	0	...	0	...	0	...	
26	29.34	29.27	63.0	66.0	75	56	58.5	77	60.0	71	NE	5	NE	6	...	T.	0	...	0	...	0	...	2	NE	
27	29.36	29.37	59.5	63.0	71	54	55.0	76	51.5	45	NE	11	NE	11	...	...	0	...	0	...	0	...	0	...	
28	29.35	29.17	56.5	69.4	70	52	53.0	80	62.0	66	S	4	SW	20	...	...	0	...	10	W	0	...	9	SW	
29	29.18	29.08	66.0	69.7	73	63	62.0	80	67.2	88	W	7	SW	20	...	...	7	W	0	...	0	...	1	SW	☑
30	28.93	28.90	70.5	71.0	78	63	68.0	88	61.5	58	SW	30	NW	21	.16	...	0	...	10	SW	0	...	4	NW	☑
31	29.10	29.20	60.3	65.0	70	60	57.3	84	59.5	73	N	16	SW	6	...	...	0	...	10	N	3	NW	0	...	
Mn.	29.19	29.15	66.3	69.4	75.4	61.0	61.3	76	62.5	69	SW	11.2	SW	12.3	1.26	2.25	5.1				4.2				

BUFFALO, N. Y.

[φ=42° 53′ N; λ=78° 53′ W; barometer above sea, 767 feet; gravity correction applied, −0.01.]

SEPTEMBER, 1905.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				Upper.		Lower.		Upper.		Lower.		
																	8 a. m.				8 p. m.				
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	29.22	29.22	63.5	68.0	72	60	60.0	82	58.0	55	SW	6	NE	6			0		10	SW	Few.	0	0		
2	29.15	29.02	61.0	68.5	74	56	57.5	81	66.0	88	E	10	E	11		0.01	6	W	0		0		8	E	
3	29.03	29.12	68.0	68.0	72	60	65.0	85	62.0	72	SW	30	SW	4	0.01	T.	0		10	SW	0		2	SW	
4	29.08	29.14	65.6	64.4	67	61	60.6	76	57.7	67	SW	15	SW	26		.01	0		3	SW	0		10	SW	
5	29.15	29.16	59.0	63.3	66	56	57.5	92	56.3	65	W	12	W	21	.70		0		8	W	0		10	W	
6	29.18	29.26	59.0	64.4	69	57	56.0	84	57.9	68	W	20	NW	11			0		4	W	0		4	NW	
7	29.32	29.27	60.5	66.0	69	58	57.0	84	62.3	82	W	10	W	14			0		0		10	W	0		
8	29.36	29.38	60.0	67.7	74	58	59.5	97	58.7	59	NE	1	E	6			0		10	NE	Few.	0	0		≡⁰a.
9	29.44	29.39	61.4	71.0	74	57	56.4	74	59.5	51	S	6	SW	4			0		0		0		0		
10	29.37	29.22	64.7	71.8	77	61	58.5	69	63.8	65	S	6	SE	7			6	W	0		10	W(?)	0		
11	29.05	29.02	62.5	62.4	69	60	61.0	92	60.9	92	E	22	NE	10	.49	.12	0		10	E	0		10	NE	
12	29.17	29.13	60.5	69.0	69	60	59.5	94	67.5	93	NW	7	SW	12	.01	T.	0		8	NW	0		3	SW	
13	29.25	29.44	55.0	54.0	68	49	54.0	94	46.5	57	NE	18	N	12	.15	T.	0		10	NE	0		0		
14	29.56	29.43	47.0	52.0	60	42	42.0	66	48.0	63	E	7	E	16			0		0		4	NE	0		
15	29.32	29.23	55.5	65.2	69	48	49.5	62	61.7	82	S	8	SW	21		.01	10	SW	0		0		10	SW	
16	29.30	29.22	64.5	68.0	76	61	61.0	82	65.0	85	SW	13	SW	5	.10	.10	7	W	0		0		10	SW	
17	29.16	29.09	70.5	70.0	79	67	64.5	72	64.5	75	S	17	S	15	.02	.01	6	W	3	W	0		10	S	
18	29.22	29.21	66.0	71.4	83	66	64.5	92	67.4	82	W	7	E	13	.48		4	W	2	W	0		0		
19	29.19	29.04	73.5	77.7	86	67	68.0	76	69.2	66	S	11	S	14			0		0		0		1	S	
20	29.15	29.19	62.0	63.4	69	60	59.0	84	55.9	62	W	11	W	8	.18		7	NW	0		0		0		
21	29.17	29.01	61.0	68.3	72	58	56.0	74	59.3	59	SW	18	SW	22			0		0		0		0		
22	29.09	29.01	63.2	69.6	71	59	58.2	74	60.6	60	SW	10	NW	19			0		2	SW	4	NW	0		
23	29.22	29.29	56.0	55.2	64	51	50.5	69	49.2	65	NW	14	W	12			0		0		0		0		
24	29.24	29.05	54.5	65.0	66	48	51.0	79	60.0	75	SW	7	W	18			0		2	SW	0		8	W	
25	29.27	29.34	48.3	49.6	56	45	43.0	65	43.3	60	N	10	N	12			0		2	N	0		0		
26	29.46	29.29	43.2	53.0	58	39	37.5	59	43.0	42	NE	6	E	5			0		0		0		0		
27	29.17	29.20	57.5	64.2	70	49	50.0	60	62.4	91	SW	17	SW	6	.02		0		9	SW	0		0		
28	29.28	29.21	61.3	68.7	71	59	59.3	89	61.7	68	SW	10	SW	11			0		2	SW	0		0		
29	29.28	29.26	65.7	73.5	75	64	60.0	68	64.5	62	SW	11	W	4			0		0		0		0		
30	29.32	29.23	67.5	75.5	85	62	62.5	76	65.0	57	S	3	E	13			0		0		0		0		
Mn.	29.24	29.20	60.6	65.6	71.0	56.6	56.6	78	59.2	69	SW	11.4	SW	11.9	2.16	0.26	4.7				3.8				

OCTOBER, 1905.

1	29.27	29.24	66.5	68.7	81	66	59.0	64	64.7	81	SW	8	SW	12			0		0		0		Few.	0	
2	29.21	29.22	68.0	62.0	72	58	65.5	88	59.5	87	S	16	NW	10	0.01	0.36	0		10	S	0		10	NW	
3	29.32	29.14	59.0	65.2	67	55	55.0	78	59.5	72	SW	8	SW	23			0		0		1	SW	0		
4	29.13	28.98	62.0	69.0	70	60	57.0	74	60.5	61	W	7	SW	30			8	W	0		0		0		
5	29.10	29.25	62.0	55.4	68	52	56.0	69	47.5	55	W	10	NW	10			6	W	0		0		0		
6	29.47	29.48	49.0	51.5	58	46	43.5	64	43.5	52	NE	6	NE	6			0		0		0		0		
7	29.47	29.32	48.6	61.0	68	40	42.0	60	51.0	50	S	6	S	6			0		0		0		0		
8	29.32	29.28	60.0	64.8	68	57	52.5	61	61.3	82	SW	15	SW	11			0		0		0		0		
9	29.34	29.26	63.0	68.0	76	61	57.5	72	63.0	76	SW	6	E	9			0		0		0		0		
10	29.17	28.98	68.0	72.0	78	64	59.0	59	61.0	53	S	14	S	12			0		2	S	0		10	S	
11	28.79	28.89	55.0	49.2	70	45	54.0	94	42.2	55	W	24	W	11	.90	.38	0		10	W	0		5	W	
12	28.90	29.02	39.0	44.2	50	39	37.5	88	42.2	85	W	8	W	12	.06		0		6	W	0		5	W	
13	29.14	29.11	45.2	58.8	61	41	39.2	58	53.3	70	W	24	SW	11	T.		0		10	W	0		0		
14	29.35	29.38	55.0	61.0	66	51	51.0	76	54.0	64	SE	6	S	6			0		6	SE	0		0		
15	29.31	29.15	61.0	64.0	73	58	52.0	54	60.0	79	S	12	SW	18		.01	6	SW	0		0		2	SW	
16	29.28	29.44	50.5	51.8	63	50	45.0	66	44.8	58	W	24	NW	7	T.		0		10	W	0		0		
17	29.52	29.28	45.0	51.0	60	45	42.0	79	47.5	78	NE	6	E	12			0		10	NE	0		0		⊕⊖
18	29.13	29.03	65.0	61.0	70	60	58.0	66	61.0	100	SW	25	SW	28	T.	1.38	0		10	SW	0		10	SW	
19	29.23	29.01	55.0	52.0	61	50	53.0	88	51.5	97	NE	6	E	18	.02	.16	0		10	NE	0		10	E	
20	28.77	29.01	53.0	41.2	65	38	51.0	88	38.2	77	SW	38	W	30	.06	.30	0		10	SW	0		3	W	
21	29.25	29.27	37.0	40.5	43	35	35.5	88	35.5	62	W	24	W	18	T.		0		5	W	2	W	0		
22	29.19	29.16	42.0	39.2	46	36	36.5	59	38.2	92	W	15	W	14	T.	.64	0		10	W	0		0		△
23	29.23	29.17	40.0	47.0	50	35	39.0	92	42.0	66	S	3	SW	26	T.	.04	0		10	S	0		0		²△
24	29.23	29.28	43.0	45.7	50	38	42.0	92	40.7	65	NW	5	N	14	.02	T.	0		8	NW	0		10	N	*
25	29.42	29.40	35.1	33.0	40	31	33.1	82	30.0	71	NE	13	E	8	T.		0		10	NE	0		0		*
26	29.39	29.25	31.2	43.3	51	27	28.7	74	36.3	50	E	6	E	10			3	W	0		0		0		
27	29.23	29.31	46.0	48.0	52	44	43.0	79	44.0	73	S	18	W	18		T.	0		10	S	0		10	W	
28	29.49	29.64	41.0	36.4	46	34	39.0	84	33.9	78	NW	6	N	15	T.	T.	0		10	W	0		10	N	*
29	29.77	29.66	31.6	34.5	39	31	29.6	79	30.5	63	NE	5	E	4			5	NE	0		0		0		
30	29.60	29.42	31.0	39.0	47	29	28.0	69	35.7	74	E	8	E	5			0		3	E	0		10	E	
31	29.30	29.10	37.2	43.2	43	36	35.7	87	40.7	81	E	6	S	7	.06	.14	0		10	E	0		3	S	
Mn.	29.27	29.23	49.8	52.3	59.7	45.5	45.8	75	47.5	71	W	12.2	SW	13.6	1.13	3.41	6.4				3.3				

BUFFALO, N. Y.

[$\varphi = 42° 53'$ N; $\lambda = 78° 53'$ W; barometer above sea, 767 feet; gravity correction applied, −0.01.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.81	29.15	39.0	31.4	44	29	37.0	84	29.4	79	SW	60	W	38	0.04	0.03	0		10	SW	0		1	W	✱
2	29.33	29.25	30.0	34.3	40	28	28.0	78	29.5	55	W	20	SE	10			0		2	W	2	SE (?)	0		⊕
3	28.95	29.06	41.3	43.0	47	35	38.3	77	40.0	78	S	28	W	13	.01	.06	0		10	S	0		10	W	
4	29.23	29.42	38.0	42.0	46	38	35.5	79	37.0	62	W	22	W	12	.03		0		10	W	0		0		
5	29.49	29.22	37.5	42.5	47	35	35.0	79	39.5	78	SE	8	E	12		.01	4	W	2	SE	0		10	E	
6	28.70	29.01	49.0	41.5	51	40	48.5	96	38.5	77	SW	39	W	18	.38	.01	0		10	SW	0		10	W	
7	28.95	28.85	39.3	36.1	41	35	36.8	80	35.1	91	W	12	W	7	T.	.22	0		10	W	0		10	W	
8	28.89	29.04	35.1	33.0	40	31	34.1	91	30.5	76	W	22	W	21	.08	.01	0		10	W	3	W	0		✱
9	29.15	29.32	32.0	32.4	38	31	31.0	90	30.0	76	NW	14	W	20	T.	T.	0		10	NW	2	W	0		✱
10	29.45	29.44	32.0	36.8	40	32	30.0	79	32.3	62	NW	12	W	15	T.	T.	0		10	NW	0		10	W	✱
11	29.35	29.14	42.5	47.5	48	40	39.5	78	43.0	70	SW	32	SW	22	T.		0		10	SW	Few.	SW (?)	0		
12	29.05	28.88	44.6	48.1	49	44	42.0	81	45.0	79	SW	20	W	25			0		10	SW	0		0		
13	28.82	29.07	41.0	22.0	45	19	39.0	84	19.5	65	W	15	N	14		.06	0		10	W	0		1	N	✱
14	29.18	29.09	23.5	31.2	33	18	21.0	67	27.2	58	W	8	SW	9		.01	0		10	W	0		10	SW	✱
15	28.70	28.55	33.5	40.2	41	28	31.0	76	37.7	80	SW	28	SW	34	T.	.12	0		10	SW	0		10	SW	✱
16	28.61	28.92	35.0	33.8	41	31	34.0	91	30.3	67	W	9	W	16	.03		1	W	4	W	0		10	W	
17	29.09	28.92	34.8	43.0	45	31	31.6	71	40.5	81	W	17	SW	10		T.	9	W	1	W	0		10	SW	✱
18	29.16	29.21	34.8	37.2	40	33	32.3	77	34.6	78	N	9	S	6			0		10	N	0		0		
19	29.28	29.43	32.6	25.5	38	22	32.0	94	24.5	88	NE	11	NE	13	.01	T.	0		10	NE	0		0		✱
20	29.55	29.73	27.4	25.6	31	22	26.1	84	24.6	88	NE	8	NE	13			0		9	NE	0		10	NE	
21	29.84	29.77	26.0	31.6	40	24	24.4	81	28.6	69	SE	3	E	10			0		Few.	SE	0		0		
22	29.62	29.43	37.1	43.4	44	34	31.1	49	40.9	81	SW	18	SW	20			4	NW	0		0		0		⊖
23	29.42	29.34	42.1	45.7	48	41	39.0	76	44.2	89	SW	28	SW	10			3	W	0		0		0		
24	28.97	28.80	51.8	54.0	56	45	40.8	36	50.5	79	S	28	SW	50		.27	9	SW	0		0		10	SW	
25	29.10	29.04	38.0	41.5	45	38	33.0	59	38.0	73	W	17	S	7	T.		0		10	W	0		0		
26	28.94	29.05	42.0	38.0	45	36	39.5	81	34.0	67	SW	8	W	24	T.	.07	0		10	SW	0		0		
27	29.42	29.56	32.5	34.3	38	31	29.0	66	30.3	63	NW	8	NE	7			Few.	NW	Few.	NW	0		0		⊕
28	29.22	28.87	32.5	50.1	56	30	31.0	85	48.1	87	E	24	S	31	.03	.33	0		10	E	0		10	S	
29	28.73	28.96	47.9	33.7	57	27	47.5	97	30.7	72	SW	27	W	44	.51		0		10	SW	0		7	W	✱
30	29.46	29.85	16.0	16.5	27	14	14.2	70	14.5	66	NW	15	NW	10	.04	.08	0		10	NW	0		0		✱
Mn.	29.15	29.18	36.3	37.2	43.4	31.4	33.7	78	34.3	74	SW / W	19.0	W	18.0	1.16	1.28	8.3				4.5				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.97	29.70	13.0	26.8	33	13	11.2	66	23.8	65	E	7	E	12			4	W	2	E	2	E	0		⊕ ⊕
2	29.35	29.23	38.0	42.3	45	30	35.0	75	41.8	96	S	36	SW	28	0.12	0.06	0		10	S	0		10	SW	
3	29.16	29.16	32.1	29.9	36	27	31.8	97	29.7	98	NE	6	NW	12	.10	.06	0		10	NE	0		10	NW	✱
4	29.29	29.51	21.0	24.0	27	20	20.0	86	23.5	94	NW	20	NW	20	.12	.08	0		10	NW	0		8	NW	✱
5	29.69	29.62	24.0	29.3	32	22	22.0	74	27.8	83	W	14	SW	24	.01	T.	0		10	W	0		10	SW	✱
6	29.54	29.43	32.0	39.0	39	31	30.0	79	36.0	76	W	18	SW	36	.06		0		10	W	0		5	SW	
7	29.46	29.37	38.2	44.0	44	34	36.7	87	39.5	68	W	24	SW	24			0		10	W	0		0		
8	29.42	29.46	40.0	37.0	43	35	39.0	92	35.7	89	SW	24	E	12			0		10	SW	0		0		
9	29.33	29.09	33.2	40.0	43	33	31.2	80	37.5	80	E	7	SW	11			0		8	E	0		10	SW	
10	29.14	29.07	24.0	29.0	35	23	23.0	87	27.5	83	NW	25	W	22	T.		0		4	NW	0		10	W	✱
11	28.68	28.85	37.0	37.5	39	32	36.0	91	36.0	87	SW	48	W	26	T.	T.	0		10	SW	0		10	W	✱
12	28.82	28.97	36.5	31.7	39	30	33.5	74	31.2	95	SW	19	NW	10	.02	.01	0		10	SW	0		10	NW	✱
13	29.16	29.34	32.0	29.8	37	27	30.5	85	26.8	68	W	20	NW	14	.03	T.	0		4	W	0		10	NW	✱
14	29.58	29.68	22.0	17.2	27	15	20.0	72	16.0	80	N	12	NW	14	.02	.01	0		10	N	0		10	NE	✱
15	29.65	29.61	15.0	18.0	25	12	14.0	82	16.8	81	E	24	E	14	.01	.01	0		10	E	0		0		✱
16	29.52	29.43	15.2	27.4	33	13	13.8	75	23.9	59	NE	4	E	6			2	NE	0		0		0		
17	29.38	29.22	23.2	34.0	39	22	20.7	66	32.5	86	SW	6	SW	20			0		0		0		9	SW	
18	29.06	29.14	35.0	34.3	36	30	33.9	90	32.8	86	SW	34	W	12		.01	0		10	SW	0		10	W	
19	29.20	29.28	36.1	38.0	39	35	35.7	96	37.0	91	SW	10	SW	10	.01	T.	0		10	SW	0		10	SW	≡ea.
20	29.43	29.28	38.9	36.4	40	35	37.0	85	33.4	73	S	4	E	20			0		10	S	0		10	E	
21	28.67	28.67	38.3	42.0	48	35	36.3	83	40.5	88	E	18	SW	29	.84	.06	0		10	SE	0		10	SW	
22	28.90	29.13	37.2	36.0	42	35	35.0	81	33.8	80	SW	48	W	29	.08	.01	0		10	SW	0		10	W	
23	28.95	28.99	31.3	30.4	35	29	31.2	99	28.4	78	NW	8	W	30	.05	T.	0		10	NW	0		10	W	≡ea. ✱
24	29.03	29.14	23.9	29.1	30	23	21.4	68	25.6	61	W	27	W	35	T.	T.	0		5	W	0		4	W	✱
25	29.09	29.21	25.2	27.1	30	24	23.7	81	25.6	82	SW	26	NW	16	.16	.14	0		10	SW	0		10	NW	✱
26	29.16	29.04	29.0	41.4	41	29	26.1	68	35.4	54	SW	34	SW	33			0		4	SW	0		0		
27	29.14	29.19	37.3	43.0	46	37	33.0	64	35.7	47	SW	17	S	22			1	SW	0		0		0		
28	29.22	28.96	39.5	45.7	51	40	34.0	56	40.7	65	SE	11	S	10		.01	3	SW	0		0		10	S	
29	28.49	28.49	45.1	34.0	46	34	43.0	85	33.0	90	S	16	SW	45	.76	.05	0		8	S	0		10	SW	✱
30	28.72	29.08	29.8	28.8	34	27	28.3	84	27.8	89	W	51	W	38	.12	T.	0		10	W	0		10	W	✱
31	29.14	29.20	27.0	28.2	35	26	26.7	96	26.7	82	W	8	W	28		.05	6	SW	2	W	0		10	W	✱
Mn.	29.20	29.21	30.6	33.3	37.7	27.7	28.8	81	31.0	79	SW	20.2	SW	21.4	2.51	.56	7.8				7.4				

MARQUETTE, MICH.

[φ=46° 34′ N; λ=87° 24′ W; barometer above sea, 734 feet; gravity correction applied, 0.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.98	29.15	36.2	31.9	36	25	34.7	87	31.7	98	NW	5	NW	19		0.04	0		10	NW	0		10	NW	*
2	29.35	29.45	17.0	14.0	25	14	16.8	97	12.6	74	NW	24	NW	17	0.02	.02	0		10	NW	0		10	NW	*
3	29.40	29.36	13.3	15.0	21	12	12.6	87	13.0	65	W	13	W	12	T.	T.	0		10	W	0		10	W	*
4	29.28	29.25	12.8	18.7	23	13	11.8	81	18.1	91	W	12	S	7	T.	.02	Few.	W	1	W	0		9	S	*
5	29.34	29.40	14.0	17.0	18	14	13.5	90	16.0	84	SE	13	SE	17	.04	T.	0		5	SE	0		10	SE	*
6	29.34	29.19	19.7	25.2	25	16	19.3	94	24.0	85	SE	20	NE	9	.04	.08	0		10	E	0		10	NE	*
7	28.93	28.94	23.2	21.5	24	19	21.7	80	19.0	64	N	19	NW	27	.14	.06	0		10	N	0		9	NW	*
8	29.12	29.26	16.4	13.0	21	11	15.2	79	11.2	66	W	9	SW	4	T.	T.	0		10	W	0		2	SW	*
9	29.14	29.19	9.0	10.4	18	7	8.4	86	9.4	79	S	10	NW	27	T.	.01	0		10	S	0		10	NW	*
10	29.68	29.82	4.0	4.6	14	3	2.7	64	3.9	81	NW	17	W	9	.01		0		4	NW	0		0		*
11	29.74	29.36	10.3	17.7	19	2	9.0	72	17.0	88	SW	5	E	24		.17	0		10	SW	0		10	E	*
12	29.19	29.51	23.0	15.3	23	11	21.0	73	14.3	82	N	15	NW	13	.44	.11	0		9	N	0		9	NW	*
13	29.65	29.69	4.9	3.7	11	2	4.4	86	2.8	74	W	11	W	8	T.	.01	0		1	W	0		3	W	*
14	29.64	29.43	−2.0	6.8	10	−2	−2.4	85	5.4	66	W	11	SW	17	T.		0		1	W	7	W	0		*
15	29.20	29.21	14.0	18.0	22	9	12.6	74	16.0	68	SW	10	SW	6		T.	0		10	SW	0		10	SW	*
16	29.23	29.10	14.0	26.5	34	13	13.0	82	22.5	52	W	8	W	10	T.	T.	0		10	W	0		Few.	W	* ☃
17	29.21	29.18	16.6	23.6	28	16	14.0	57	22.0	80	W	6	S	3			0		Few.	W	0		Few.	S	☃
18	29.13	28.80	19.5	29.0	32	17	17.0	62	26.5	72	W	8	SW	10			4	W	0		0		Few.	NW	
19	28.94	29.05	29.0	25.5	31	22	25.0	56	22.5	64	NW	13	W	8			0		4	NW	0		9	W	
20	29.21	29.27	13.4	13.0	22	11	12.4	81	11.6	73	W	11	NW	9		T.	0		6	W	0		10	NW	*
21	29.29	29.39	11.0	8.2	18	7	9.8	75	7.0	72	W	10	W	7			0		9	W	0		7	W	
22	29.47	29.50	5.7	3.0	14	−3	5.1	85	2.4	83	W	4	W	10	.01	T.	0		8	W	0		0		*
23	29.41	29.17	2.3	11.8	29	1	1.5	76	9.0	44	W	11	SW	19			Few.	W	2	W	0		9	SW	*
24	29.14	29.48	10.0	15.0	16	10	9.0	79	14.6	93	NW	24	NW	26	.10	.21	0		10	NW	0		10	NW	*
25	29.93	29.96	10.5	10.6	13	10	9.7	83	10.0	87	N	25	NW	11	.08	.02	0		10	N	0		10	NW	*
26	29.72	29.20	3.5	15.8	21	2	2.9	84	13.0	53	SE	7	S	6	T.		2	W	0		0		10	S(?)	
27	29.13	29.27	13.8	4.0	19	4	13.4	92	3.3	81	NW	18	NW	18	T.	.03	0		10	NW	0		10	NW	*
28	29.44	29.50	7.0	10.7	13	6	6.6	90	9.3	71	NW	17	W	5	.10	T.	0		10	NW	0		6	W	* ☃
29	29.47	29.55	3.8	−0.7	8	−1	3.6	94	−1.7	67	W	12	NW	6			8	W	0		0		Few.	NW	☃
30	29.62	29.49	−0.2	9.6	14	−2	−0.4	93	7.4	52	W	11	S	12			0		8	W	0		7	S	
31	29.49	29.48	−1.4	12.2	17	−2	−2.0	79	10.8	72	W	19	W	11		T.	Few.	W	0		0		10	W	*
Mn.	29.35	29.34	12.1	14.5	20.3	8.6	11.0	81	13.1	74	W	12.8	NW	12.5	.98	.78	6.8				7.0				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.48	29.57	−0.6	−5.6	8	−7	−1.0	86	−6.0	83	W	19	W	16	T.	T.	0		10	W	0		0		*
2	29.60	29.63	−10.5	2.0	5	−10	−10.7	90	1.6	88	NW	13	NW	18	T.		0		2	NW	0		10	NW	*
3	29.74	29.78	2.0	2.0	7	0	1.2	76	1.4	82	NW	16	NW	10	0.01	0.01	0		10	NW	0		2	NW	*
4	29.79	29.74	−4.2	6.8	14	−4	−4.7	80	6.0	80	W	9	N	2			0		1	W	0		0		
5	29.67	29.51	9.5	15.4	15	7	9.1	91	14.6	86	SE	4	E	9	T.	.09	0		10	SE	0		10	E	*
6	29.47	29.62	13.9	9.0	15	4	13.1	85	8.2	82	NW	18	NW	15	.06	.18	0		10	NW	0		10	NW	*
7	29.75	29.64	−0.5	14.4	21	0	−1.1	80	12.0	57	W	10	S	11	T.		0		Few.	W	0		0		
8	29.44	28.92	13.9	15.0	18	9	13.5	92	14.9	98	S	7	SE	15		.10	0		10	S	0		10	SE	*
9	28.70	28.86	8.8	18.4	23	8	8.3	88	16.8	75	W	17	W	8	.05	T.	1	W	Few.	W	0		7	W	*
10	29.25	29.59	1.2	−6.0	14	−7	0.8	87	−6.4	83	NW	20	W	8	.03		0		4	NW	0		0		*
11	29.63	29.46	−5.0	6.3	7	−7	−5.6	75	6.0	92	W	7	E	3	T.	.02	0		8	W	0		10	E	*
12	29.21	29.12	2.7	−7.6	7	−9	2.2	86	−7.9	86	NW	20	NW	10	.06	.01	0		10	N	0		0		*
13	29.03	28.81	−16.0	3.4	7	−16	−16.2	86	1.0	34	W	6	SW	18			0		Few.	W	0		1	SW	
14	28.82	29.27	−0.2	−5.7	5	−6	−0.6	87	−6.4	70	W	6	NW	18	T.	.03	0		10	SW	0		10	NW	*
15	29.51	29.36	−8.8	7.4	14	−9	−9.0	90	5.0	44	NW	6	S	12	T.		0		Few.	NW	5	NW	0		☂
16	29.02	28.92	2.6	25.0	27	1	2.2	89	22.0	63	SE	8	W	2		T.	0		10	SE	0		6	W	*
17	28.95	29.22	13.4	10.0	22	6	12.0	73	8.0	57	W	22	NW	11		T.	2	W	2	W	0		Few.	NW	*
18	29.50	29.58	−3.3	7.0	15	−4	−3.9	77	5.7	68	W	11	W	1			0		Few.	W	0		0		
19	29.52	29.12	5.0	35.5	36	0	4.0	74	30.0	51	S	8	S	18			2	W	0		4	W	0		
20	29.16	29.36	32.0	33.6	44	30	29.0	69	31.0	76	SW	30	NE	7			2	W	0		0		2	W	
21	29.30	29.24	27.5	31.1	32	27	27.0	94	31.0	99	SE	14	S	5		T.	0		10	SE	0		10	S	*
22	29.38	29.46	23.8	23.0	30	20	23.4	96	21.8	84	NW	20	NW	1	.03	T.	0		10	NW	0		1	NW	*
23	29.42	29.40	21.8	30.4	36	20	21.2	92	29.0	85	SE	7	S	10			7	W	0		0		1	S(?)	
24	29.24	29.12	29.5	31.8	33	29	27.5	78	31.7	99	S	18	S	5		.10	0		10	S	0		10	S	*
25	29.04	29.06	33.0	31.0	38	18	29.5	66	25.5	44	NW	7	NW	16	T.		0		9	NW	0		0		
26	29.26	29.31	16.6	21.4	27	16	15.0	74	19.2	69	NW	18	NW	6	T.	T.	0		10	NW	0		0		*
27	29.04	29.01	23.7	32.0	40	22	19.7	48	29.5	74	SE	10	NW	16		T.	9	W	0		0		10	NW	*
28	29.25	29.20	22.0	20.8	26	20	19.5	65	19.9	87	E	5	E	8	T.	.01	0		8	NE	0		8	E	*
Mn.	29.33	29.32	9.1	14.6	20.9	5.6	8.0	81	13.0	75	W (nw)	12.7	NW	10.0	.24	.55	6.3				4.5				

MARQUETTE, MICH.

[$\varphi = 46° 34'$ N; $\lambda = 87° 24'$ W; barometer above sea 734 feet; gravity correction applied, 0.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.39	29.43	13.1	17.4	25	12	12.7	92	16.4	84	NW	6	E	1	T.		0		0		0		0		
2	29.26	29.22	30.1	36.4	36	17	27.6	73	33.4	73	SW	4	NW	6	T.	T.	0		10	SW	0		9	SW	*
3	29.11	29.04	34.0	20.5	36	14	31.0	72	20.0	92	W	1	N	12		0.21	8	W	0		0		10	N	*
4	29.52	29.28	3.8	21.4	23	3	2.6	67	17.4	44	N	4	SE	12	0.06		0		0		0		10	SE	
5	29.19	29.57	24.0	17.0	25	11	23.0	87	15.4	74	W	9	NW	16	T.	.02	0		10	W	0		10	NW	*
6	29.70	29.48	5.5	22.5	26	5	4.9	84	20.5	72	W	7	S	9			Few.	W	0		0		3	S	
7	29.38	29.36	21.2	27.0	31	20	19.3	73	25.0	76	W	9	NW	12			1	W	4	W	0		1	NW	
8	29.14	29.21	29.5	13.8	34	11	25.5	56	13.0	85	SW	26	NE	15		.06	Few.	W	4	SW	0		10	NE	*
9	28.87	29.16	17.4	9.4	19	6	17.2	97	8.4	78	NW	13	NW	7	.10	.01	0		10	NW	0		Few.	NW	*
10	29.15	29.26	10.0	9.0	19	3	9.2	83	8.0	78	W	12	NW	9			0		10	W	0		1	NW	
11	29.50	29.47	−4.2	13.6	17	−5	−4.7	80	10.4	41	SW	8	SW	8			0		0		0		Few.	SW	
12	29.67	29.72	7.5	5.4	16	3	7.1	90	4.6	79	NW	12	E	1	.01	T.	0		10	NW	2	W	0		*
13	29.64	29.60	3.6	13.0	17	2	3.0	84	11.8	77	W	8	NE	3			Few.	W	0		0		1	NE	
14	29.65	29.63	5.6	18.4	28	5	4.8	80	17.0	78	W	3	SE	4			0		0		0		0		
15	29.64	29.56	21.6	26.0	28	18	19.1	65	25.5	94	SW	24	SE	10		.07	9	W	0		0		10	SE	*
16	29.50	29.48	26.7	26.2	31	24	26.0	92	25.0	86	NW	5	NE	2	.34		0		10	NW	0		0		*
17	29.26	28.91	32.1	40.0	46	28	31.8	97	37.0	76	SE	7	SE	9		T.	0		10	SE	0		10	SE	
18	28.82	29.10	41.4	21.0	42	18	39.4	84	19.7	81	W	10	NW	23	T.		0		10	W	0		10	NW	
19	29.34	29.39	10.8	15.1	18	10	10.0	83	13.7	75	NE	15	N	5			5	W	3	NE	0		0		
20	29.44	29.32	9.5	26.0	29	9	8.7	82	24.5	82	NW	1	E	1			Few.	W	0		1	W	0		
21	29.28	29.21	24.0	31.3	37	18	22.5	81	31.0	97	S	3	SE	2			7	W	0		0		10	SW	
22	29.17	29.12	32.2	36.0	40	32	28.7	65	34.5	87	SE	10	SE	16		T.	0		9	SW	0		10	SE	
23	28.94	28.78	38.7	39.7	42	38	37.4	89	38.5	90	S	10	S	5		.28	0		10	S	0		10	W	
24	28.86	29.03	39.0	42.0	45	38	36.5	80	36.0	55	W	6	W	9	T.	T.	0		9	W	0		9	W	
25	29.07	28.91	33.5	40.0	49	34	31.5	80	38.0	84	SW	2	S	19		.01	9	W	0		0		10	S	
26	28.67	28.85	37.0	46.0	48	35	36.7	97	40.5	62	NW	17	NW	2	.48	.75	0		10	NW	0		5	NW	
27	28.97	28.98	41.2	38.2	48	36	35.2	54	36.7	87	W	2	N	4		.05	0		9	W	0		10	N	☐
28	28.84	28.79	37.4	53.5	60	35	37.2	98	48.5	70	S	12	S	8	.14	.02	0		D. fog.		0		Few.	S	☐
29	28.86	28.97	44.7	43.0	52	35	44.0	95	37.0	56	S	9	W	7			0		9	S	3	W	Few.	W	
30	29.13	29.34	34.0	33.0	45	31	30.0	62	30.0	71	W	9	NW	16			0		10	W	0		1	NW	
31	29.57	29.66	29.3	28.0	32	27	29.0	97	26.5	82	N	8	NW	4	T.	T.	0		10	N	0		3	NW	*
Mn	29.24	29.25	23.7	26.8	33.7	18.5	22.2	81	24.6	76	W	8.8	NW	8.3	1.13	1.48	6.6				5.1				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.75	29.64	32.5	31.3	36	28	30.0	75	31.3	100	SW	1	SE	6		0.25	0		10	0	0		10	SE	*
2	29.56	29.28	32.5	38.1	39	30	30.3	78	31.6	47	SE	14	SE	19		.01	0		10	SE	0		10	SE	
3	28.94	28.69	36.4	40.0	46	35	34.9	87	39.0	92	S	25	SE	10	T.	T.	0		10	S	0		10	SE	≡p.
4	28.65	28.86	32.2	32.0	36	31	32.0	98	31.5	95	NW	23	NW	19	0.19	.07	0		10	NW	0		10	NW	*
5	28.98	29.06	31.0	30.0	32	24	30.3	93	27.0	68	NW	10	NW	6	.09		0		10	NW	5	W	0		*
6	29.03	29.05	26.8	26.0	30	23	25.3	82	23.5	69	NW	8	NW	9		T.	0		6	NW	0		10	NW	*
7	29.09	29.05	27.0	31.0	37	25	25.5	82	27.5	63	NW	11	N	2	.01	T.	0		10	NW	0		Few.	N	*
8	28.97	28.83	33.4	43.0	58	28	28.4	52	36.0	49	W	20	S	3			9	W	0		0		3	S	
9	28.74	28.88	41.4	47.0	58	40	39.7	86	38.0	41	W	9	NW	7			0		10	W	7	W	0		
10	28.97	29.10	39.4	32.5	42	30	34.8	63	29.5	70	NW	15	N	3			7	W	0		0		Few.	N	
11	29.13	29.04	31.0	31.0	33	28	28.0	69	30.0	89	NW	5	E	10		T.	0		10	NW	0		8	W	*
12	28.83	28.88	35.2	30.8	40	29	31.7	68	29.3	84	SW	10	NW	7		T.	5	W	0		7	NW	1	NW	*
13	28.98	29.12	30.3	30.0	34	25	28.2	77	28.0	78	W	13	N	3		T.	0		Few.	W	0		7	N	*
14	29.14	29.22	28.8	30.0	35	24	26.8	78	28.0	78	W	7	NW	6		.04	1	W	5	W	0		10	NW	*
15	29.22	29.16	26.0	30.0	33	24	24.5	82	27.5	73	NW	6	NW	10	T.	.01	0		5	NW	0		9	NW	*
16	29.16	29.20	29.0	31.5	33	26	26.5	72	27.0	54	NW	23	NW	9	.06	T.	0		10	NW	0		Few.	NW	*
17	29.20	29.26	28.5	27.5	30	24	25.8	70	26.0	82	NW	18	NW	9	T.	.08	0		10	NW	0		10	NW	*
18	29.33	29.13	27.4	35.0	45	21	24.4	65	30.0	55	W	7	E	4	T.		Few.	W	0		8	W	0		
19	28.98	28.98	43.5	39.0	55	38	34.5	36	34.0	60	W	15	E	3			4	W	5	W	0		1	W	
20	29.08	29.17	39.8	32.0	41	31	33.8	53	29.0	69	NW	10	NW	8			2	W	0		0		1	NW	
21	29.25	29.36	33.8	34.5	37	31	29.3	58	28.5	45	NE	8	NW	4			0		2	N	0		0		
22	29.44	29.54	37.2	35.1	48	31	36.0	89	29.0	45	W	14	NE	3			0		10	W	0		0		
23	29.65	29.44	36.5	50.3	60	30	30.5	48	38.5	30	S	5	S	17			0		0		7	W	0		
24	29.49	29.49	43.5	41.0	53	37	41.0	82	34.0	47	NW	16	SW	1			0		10	NW	0		0		
25	29.35	29.07	49.4	52.5	66	38	38.2	31	44.5	52	SW	17	NE	2			2	W	0		5	W	0		
26	28.93	28.88	53.4	41.5	60	35	41.4	32	38.0	73	W	3	NW	2			6	W	0		7	W	0		
27	29.00	28.87	37.4	44.0	56	35	34.4	74	39.5	68	NW	4	SE	5			3	W	0		0		8	W	
28	28.72	28.70	53.0	43.5	58	42	50.5	85	42.0	88	SW	12	NE	1	.18	.09	0		9	SW	0		10	SW	≡a. and p.
29	28.75	28.94	41.5	34.4	48	34	37.5	70	33.9	95	NW	2	NW	12	T.	.14	3	W	4	NW	0		10	NW	☐
30	29.26	29.39	30.0	32.5	34	30	27.5	73	29.0	66	NW	18	NW	10	T.	T.	0		10	NW	0		Few.	NW	*
Mn	29.12	29.11	35.6	35.9	43.8	30.2	32.1	70	32.0	68	NW	11.6	NW	7.0	0.53	0.69	6.9				5.8				

MARQUETTE, MICH.

[φ=46° 34′ N; λ=87° 24′ W; barometer above sea, 734 feet; gravity correction applied, 0.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1...	29.43	29.23	38.0	44.0	50	31	31.5	47	36.0	44	SW	8	S	12	.....	.....	0	.....	0	.....	0	.....	10	W	
2...	29.08	28.99	35.5	40.0	42	35	35.1	96	38.0	84	E	9	NE	1	0.07	.....	0	.....	10	E	0	.....	10	NE	$\equiv^{0}$a. and p.
3...	28.88	29.08	35.8	37.5	40	36	35.6	98	37.0	96	NE	10	NE	12	.45	0.14	0	.....	10	NE	0	.....	10	NE	$\equiv^{0}$a. ☈.
4...	28.98	28.82	43.4	55.0	60	37	43.0	97	54.0	94	SE	18	S	16	.20	.06	0	.....	10	SE	4	W	2	S	☈
5...	28.90	29.14	45.0	50.5	60	45	38.0	52	43.0	54	SW	15	W	12	.....	.....	Few.	W	0	.....	0	.....	3	W	
6...	29.22	29.10	43.5	37.2	45	36	39.0	68	36.7	95	W	7	NW	8	.....	.16	0	.....	10	W	0	.....	10	NW	
7...	29.22	29.17	39.5	34.0	42	34	36.3	74	33.0	90	NW	9	NE	5	.02	.12	0	.....	9	NW	0	.....	10	NE	*
8...	29.11	29.27	34.6	35.5	39	34	34.2	96	32.5	73	NW	15	NW	8	.24	.02	0	.....	10	NW	0	.....	10	NW	*
9...	29.42	29.40	37.0	39.0	41	34	34.5	79	33.0	52	NW	7	N	2	.....	.....	0	.....	Few.	NW	7	W	0	.....	$\sqcup^{0}$
10...	29.30	29.25	40.0	46.5	48	36	36.0	68	41.5	66	SE	8	SE	19	.....	.05	0	.....	10	SE	0	.....	10	SE	
11...	29.21	29.03	41.0	43.0	54	40	39.1	85	40.5	81	SE	3	SE	3	.....	.....	0	.....	10	SE	0	.....	10	SE	
12...	28.90	29.06	49.5	47.0	67	45	44.8	70	42.0	66	SW	11	NE	2	.02	.....	0	.....	10	SW	0	.....	Few.	NE	
13...	29.12	29.09	58.8	51.5	75	48	51.8	63	45.0	60	SW	15	N	3	.....	.....	Few.	W	0	.....	2	W	2	NW	
14...	28.96	28.80	43.8	43.7	55	42	42.1	87	43.4	98	NW	5	NW	8	.01	.88	0	.....	10	NW	0	.....	10	NW	
15...	28.80	28.98	39.5	38.0	43	37	38.8	94	37.7	98	NW	18	NW	10	.74	.03	0	.....	10	NW	0	.....	10	NW	
16...	28.96	28.96	37.0	36.0	38	36	36.0	91	35.9	99	NW	12	NW	15	T.	.05	0	.....	10	NW	0	.....	10	NW	$\equiv^{0}$p.
17...	28.88	28.94	37.8	44.0	45	37	36.8	91	42.0	85	NW	15	NW	16	.14	.12	0	.....	10	NW	0	.....	10	NW	
18...	29.04	29.15	42.0	54.2	56	41	41.2	94	44.0	42	NW	10	NW	7	.02	.01	0	.....	10	NW	Few.	W	0	.....	$\equiv^{0}$a.
19...	29.21	29.23	54.5	54.5	65	48	42.5	34	44.0	42	NW	15	NW	9	.....	.....	Few.	W	0	.....	0	.....	Few.	NW	
20...	29.39	29.33	46.2	47.5	50	37	38.9	51	39.0	44	E	2	NE	2	.....	.....	0	.....	0	.....	3	W	0	.....	
21...	29.33	29.30	46.6	46.0	50	37	40.1	57	41.5	69	NE	2	NE	2	.....	.....	7	W	0	.....	0	.....	10	NW	
22...	29.43	29.43	46.5	42.0	52	41	39.2	51	36.0	55	NW	13	NE	2	.....	.....	0	.....	0	.....	0	.....	0	.....	
23...	29.47	29.26	52.5	52.0	57	46	41.5	36	43.0	46	NW	3	N	5	.....	.....	Few.	W	0	.....	2	W	0	.....	
24...	29.06	28.82	56.5	66.0	70	54	46.5	46	56.5	55	SW	12	S	18	.....	T.	7	SW	0	.....	6	W	0	.....	
25...	28.98	29.16	39.8	40.5	60	37	37.3	80	35.5	62	NW	14	NW	8	.05	.....	0	.....	10	NW	0	.....	Few.	0?	☈
26...	29.27	29.20	46.8	55.0	56	37	37.0	36	43.5	37	W	5	S	20	.....	.....	0	.....	0	.....	1	W	0	.....	
27...	29.23	29.27	54.8	44.0	60	44	48.3	62	42.0	85	W	16	NE	1	.....	.....	1	W	0	.....	3	W	3	SW	
28...	29.36	29.29	48.7	51.0	53	40	40.7	49	41.5	43	NW	5	E	2	.....	.....	0	.....	0	.....	0	.....	Few.	E	
29...	29.26	29.23	46.8	50.0	53	44	40.3	57	41.5	47	SW	1	0	0	.....	.....	0	.....	10	SW	4	W	0	.....	$\equiv^{2}$a.
30...	29.36	29.32	51.7	54.0	55	44	42.7	46	44.0	43	N	3	0	0	.....	.....	0	.....	0	.....	0	.....	0	.....	
31...	29.27	29.12	53.3	69.3	71	44	45.0	52	53.4	33	SW	2	S	2	.....	.....	2	NW	0	.....	0	.....	9	W	
Mn	29.16	29.14	44.7	46.7	53.3	39.9	39.8	68	41.2	66	NW	9.3	NW	7.4	1.96	1.64	5.7				5.8				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1...	29.06	29.14	64.0	53.0	76	50	53.5	50	50.0	82	SW	15	NW	6	.....	T.	0	.....	10	SW	0	.....	1	NW	▲ ☈
2...	29.37	29.38	47.2	49.0	54	45	41.7	63	41.0	49	NW	15	E	1	.....	.....	0	.....	0	.....	7	W	0	.....	
3...	29.34	28.98	61.3	71.5	76	48	49.8	43	56.0	36	SW	33	SW	26	.....	.....	7	W	0	.....	7	W	0	.....	☈
4...	29.13	29.19	53.4	44.7	53	42	53.0	98	43.0	88	N	6	NW	3	0.18	T.	0	.....	10	N(?)	0	.....	10	NW	$\equiv^{2}$a.
5...	29.00	28.98	43.0	45.7	47	41	43.0	100	45.3	97	N	2	NE	2	.04	0.57	0	.....	10	N	0	.....	D. fog.		$\equiv^{0}$a.
6...	29.08	29.15	41.3	44.0	45	40	39.0	82	42.5	89	NE	8	NW	3	.....	.61	0	.....	10	NE	0	.....	10	NW	☈
7...	29.23	29.27	52.5	67.0	68	44	44.0	50	52.0	34	NW	13	NW	5	.....	.....	1	W	0	.....	0	.....	0	.....	
8...	29.35	29.13	58.0	71.0	82	48	51.5	64	54.5	32	SW	4	S	15	.....	.....	3	W	0	.....	7	W	0	.....	
9...	29.12	29.03	61.6	60.0	67	57	56.1	72	56.0	78	SW	13	S	8	.....	T.	0	.....	10	SW	0	.....	10	S	
10...	29.16	29.15	42.8	45.2	58	41	42.3	96	45.0	98	NW	12	NW	5	.01	.09	0	.....	10	NW	0	.....	10	NW	$\equiv^{2}$a. $\equiv^{0}$p.
11...	29.17	29.15	52.6	51.0	61	49	50.0	84	48.0	81	NW	12	NE	2	.09	.....	0	.....	9	NW	0	.....	4	NW	
12...	29.12	29.08	56.0	48.3	60	47	51.5	74	48.0	98	N	4	NE	2	.....	.....	0	.....	4	N	0	.....	D. fog.		
13...	29.09	29.07	53.8	67.0	67	46	49.8	76	55.0	46	NE	4	NE	1	T.	.....	0	.....	2	NE	3	W	0	.....	⊕
14...	29.02	29.08	60.4	72.7	87	55	59.3	94	65.8	69	S	16	SE	5	.31	.18	0	.....	9	SW	0	.....	8	NW	☈
15...	29.20	29.19	70.5	61.0	73	49	63.5	68	55.0	68	SW	5	W	4	.....	.....	1	W	0	.....	0	.....	10	W	☈
16...	29.18	29.16	63.3	52.0	65	47	59.3	79	50.0	88	SE	2	NE	3	.02	.....	2	W	1	SE	0	.....	10	NE	$\equiv^{0}$p.
17...	29.02	29.09	56.2	56.3	77	46	55.8	98	53.3	82	SE	5	NW	4	.10	T.	0	.....	10	SE	7	W	Few.	NW	$\equiv^{2}$a.
18...	29.23	29.07	58.0	56.5	68	50	55.5	86	52.0	74	NW	4	E	2	.....	.....	0	.....	6	NW	0	.....	8	SW	$\equiv^{0}$a.
19...	29.08	29.20	69.2	60.0	70	53	64.0	76	51.0	53	W	5	SE	1	.....	T.	0	.....	10	W	0	.....	0	.....	
20...	29.26	29.23	61.8	53.0	64	50	55.6	68	48.0	70	NW	1	NE	4	.....	T.	0	.....	10	NW	Few.	W	0	.....	
21...	29.12	29.18	63.8	45.0	76	44	54.8	56	44.0	93	S	8	NW	13	.....	.30	7	W	0	.....	0	.....	10	NW	$\equiv^{0}$p.
22...	29.24	29.34	52.7	52.0	59	44	47.2	67	47.0	69	NW	11	SE	1	T.	.....	0	.....	0	.....	4	W	0	.....	
23...	29.46	29.34	51.0	64.5	67	42	47.0	75	54.0	50	S	3	SE	8	.....	.....	Few.	W	0	.....	0	.....	10	SE	
24...	29.33	29.20	61.0	66.5	76	53	52.5	56	62.5	80	SW	8	NW	3	T.	.08	0	.....	10	SW	0	.....	2	NW	
25...	29.15	29.11	52.0	44.0	56	43	51.8	99	43.0	93	NE	2	NW	13	.04	1.11	0	.....	10	NE	0	.....	10	NW	$\equiv^{2}$a. ☈
26...	29.31	29.39	46.0	56.0	56	44	42.5	75	46.0	45	NW	10	NW	15	.....	.....	0	.....	Few.	NW	0	.....	0	.....	
27...	29.53	29.44	50.4	52.0	58	45	44.4	62	46.5	66	NW	12	S	1	.....	.....	0	.....	0	.....	1	W	0	.....	
28...	29.45	29.33	56.0	58.4	62	45	49.0	61	49.3	52	S	2	E	1	.....	.....	0	.....	0	.....	3	W	0	.....	
29...	29.19	29.11	57.0	69.5	75	56	52.5	74	63.0	70	S	24	SW	9	.01	.01	0	.....	10	S	0	.....	0	.....	
30...	29.13	29.08	68.5	70.5	81	62	61.3	67	63.0	66	W	13	S	3	.....	.....	4	W	0	.....	0	.....	10	W	
Mn	29.20	29.18	56.2	56.9	66.1	47.5	51.4	74	51.0	70	NW	9.1	NW	5.6	.80	2.95	5.9				5.4				

MARQUETTE, MICH.

[φ=46° 34′ N; λ=87° 24′ W; barometer above sea, 734 feet; gravity correction applied, 0.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1...	29.10	29.11	62.4	61.5	69	55	58.4	79	56.5	74	SE	10	E	1	0.06	.....	0	.....	10	SW	0	.....	0	.....	
2...	29.21	29.15	59.5	61.0	72	53	56.5	84	56.5	76	N	4	E	1	.....	.....	0	.....	0	.....	2	W	0	.....	
3...	29.06	28.82	58.0	64.4	72	53	55.0	83	64.0	98	NE	1	SE	3	.....	0.33	4	W	6	NE	0	.....	10	SE	≡ᵖa. and p.
4...	28.71	28.55	62.4	67.5	73	59	60.5	90	64.0	83	SE	12	S	16	.01	.02	0	.....	10	S	2	W	4	NW	
5...	28.64	28.82	66.2	70.5	79	63	64.0	89	64.0	70	SW	3	S	9	.01	.02	0	.....	10	SW	1	S	7	S	
6...	28.95	29.08	66.0	53.6	67	51	63.0	85	53.0	96	SW	4	NE	1	.01	.06	0	.....	8	SW	0	.....	Lt. fog.		
7...	29.08	29.02	57.5	59.7	66	49	56.5	94	56.8	84	W	1	E	1	.....	.....	7	W	Lt. fog.		4	W	0	.....	
8...	29.11	29.21	57.0	58.0	62	52	53.0	77	51.0	62	NW	14	N	6	.....	.....	1	W	0	.....	3	W	0	.....	
9...	29.25	29.26	60.0	63.0	64	49	52.0	58	52.0	47	W	3	SE	2	.....	.....	0	.....	Few.	W	0	.....	Few.	SE	
10...	29.30	29.20	60.0	66.0	70	50	55.0	73	58.0	62	SE	2	S	6	.....	.....	0	.....	Few.	SE	0	.....	9	W	
11...	29.18	29.13	60.0	64.0	67	56	55.5	76	60.0	79	S	4	S	3	.....	.....	8	W	1	S	0	.....	10	S	
12...	29.12	29.06	60.0	66.0	73	60	60.0	100	63.0	85	S	1	N	3	T.	.....	0	.....	10	(?)	0	.....	9	N	≡ᵖa.
13...	29.07	29.13	71.0	68.0	84	62	65.0	73	60.0	63	W	5	SE	13	.05	.10	Few.	W	0	.....	0	.....	9	SW	
14...	29.39	29.49	54.3	55.2	62	47	50.4	77	48.3	60	N	18	N	10	.....	.....	0	.....	8	N	2	W	0	.....	
15...	29.47	29.24	53.5	67.0	70	47	48.8	72	60.0	67	S	18	SE	12	.....	.....	0	.....	10	S	8	W	0	.....	
16...	29.02	29.06	68.0	68.8	87	61	65.5	88	63.8	77	SE	12	S	1	T.	.04	0	.....	9	NW	4	W	2	S	
17...	29.14	29.07	78.0	66.5	81	63	68.5	62	61.0	73	W	6	NW	3	.....	.....	Few.	W	0	.....	0	.....	3	W	
18...	29.03	29.04	66.0	74.0	90	59	62.5	83	63.0	54	SE	13	N	2	T.	.....	0	.....	9	W	0	.....	2	W	
19...	29.10	29.14	71.0	72.0	83	55	62.0	60	61.0	53	W	16	NW	20	.....	.....	0	.....	0	.....	0	.....	7	NW	
20...	29.35	29.34	52.5	59.0	62	48	51.0	91	48.5	45	NW	9	N	3	.08	.....	0	.....	10	NW	4	W	0	.....	
21...	29.32	29.16	58.0	68.0	71	48	53.0	72	57.5	53	NW	2	E	2	.....	.....	Few.	W	0	.....	2	W	7	W	∞ᵖa.
22...	29.02	28.96	59.8	61.5	66	56	57.3	86	59.5	89	S	6	SE	5	.45	.42	0	.....	10	SW	Few.	W	5	W	
23...	28.94	29.04	56.0	52.2	59	50	52.0	77	51.4	95	W	14	NW	5	T.	.32	0	.....	9	W	0	.....	10	NW	
24...	29.22	29.32	55.0	62.0	65	52	51.0	76	53.0	55	NW	15	NW	8	.03	.....	0	.....	8	NW	0	.....	Few.	NW	
25...	29.35	29.29	61.3	65.5	70	54	52.8	56	54.5	48	W	10	N	3	.....	.....	0	.....	0	.....	3	W	1	W	
26...	29.29	29.26	60.0	64.0	72	56	52.5	61	56.5	63	W	15	SW	3	.....	T.	0	.....	9	W	0	.....	Few.	SW	
27...	29.25	29.16	65.8	65.8	81	61	54.3	47	62.3	83	SW	11	S	4	.....	T.	9	W	0	.....	0	.....	9	S	
28...	29.15	29.16	62.0	58.0	65	55	60.0	89	55.0	83	NW	1	NW	5	.01	T.	2	W	8	W	0	.....	10	NW	
29...	29.17	29.18	55.0	54.5	61	53	54.8	99	53.5	94	NW	6	N	8	T.	.02	0	.....	D. fog.		0	.....	10	N	≡ᵖp.
30...	29.23	29.23	62.0	63.0	71	50	59.0	84	59.0	79	NW	1	N	4	.....	.....	0	.....	10	NW	0	.....	2	NW	
31...	29.40	29.39	46.2	51.0	54	45	44.2	86	44.0	57	N	11	N	8	T.	.....	0	.....	10	NW	Few.	W	0	.....	
Mn .	29.15	29.13	60.8	62.9	70.6	53.9	56.6	78	57.1	71	W	8.0	N	5.5	.71	1.33	6.3				5.2				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1...	29.38	29.34	53.3	53.0	60	44	45.8	56	49.0	75	NW	8	N	6	.....	.....	0	.....	Few.	NW	0	.....	Few.	N	
2...	29.36	29.28	54.5	59.2	63	44	48.2	63	52.7	65	W	3	E	1	.....	.....	Few	W	0	.....	0	.....	Few.	0	
3...	29.23	29.14	62.0	66.5	72	55	57.0	74	62.5	80	W	2	SW	9	.....	0.30	0	.....	0	.....	0	.....	10	W	∞ᵖa.
4...	29.12	29.00	65.8	66.7	72	61	62.8	85	64.3	88	W	1	NE	1	.....	.02	4	W	0	.....	0	.....	10	W	≡ᵖp.
5...	28.82	28.94	64.6	69.0	76	63	62.6	90	63.0	72	W	12	NW	5	0.46	.02	0	.....	10	W	0	.....	Few.	NW	
6...	29.06	29.15	65.1	59.0	75	57	59.0	70	55.5	81	W	11	N	3	.....	.....	0	.....	0	.....	0	.....	2	NW	
7...	29.16	29.18	60.8	63.5	68	54	57.3	81	57.5	70	N	1	N	1	.....	.....	3	W	Lt. fog.		0	.....	10	NW	
8...	29.19	29.08	60.0	68.4	73	58	55.0	73	63.0	74	SE	6	S	5	.02	.....	0	.....	6	SW	6	W	2	S	
9...	29.04	29.10	64.5	61.0	79	57	62.0	87	59.6	92	W	10	N	2	.....	.55	3	W	3	W	0	.....	D. fog.		
10...	29.13	29.06	63.2	79.0	82	57	59.2	79	69.5	62	SW	2	SW	17	T.	T.	0	.....	10	SW	4	W	4	SW	≡ᵖa.
11...	29.18	29.10	64.2	66.8	85	63	61.9	88	64.1	87	SE	5	NW	13	.10	.02	0	.....	10	SW	2	W	2	NW	
12...	29.20	29.28	70.0	64.0	71	59	64.0	72	60.5	82	NW	12	N	1	.....	.....	4	W	Lt. fog.		1	W	Lt. fog.		
13...	29.42	29.31	57.8	59.8	63	54	49.8	57	53.8	68	NW	5	NE	4	.....	.....	3	W	0	.....	7	W	0	.....	
14...	29.25	29.11	58.3	63.7	67	55	56.0	87	60.2	82	S	2	NE	4	T.	.....	0	.....	10	S	0	.....	9	NE	
15...	29.11	29.16	60.5	62.7	69	55	59.2	93	56.7	70	N	4	N	5	.....	.....	0	.....	10	N	Few.	W	0	.....	
16...	29.29	29.27	61.2	64.7	72	53	55.7	71	60.7	80	N	2	E	6	.....	.....	1	W	0	.....	7	W	0	.....	
17...	29.33	29.26	64.6	68.0	75	60	57.6	66	58.5	57	SW	6	SW	8	.....	.....	1	W	0	.....	0	.....	10	SE	
18...	29.03	29.04	64.8	64.6	77	60	61.8	85	60.0	77	S	20	NW	4	.09	.02	0	.....	10	SW	Few.	W	2	NW	
19...	28.95	28.91	60.6	68.0	71	60	56.9	80	59.5	61	W	6	S	8	.....	.....	3	W	6	W	Few.	W	2	SW	≡ᵖa.
20...	29.02	28.95	63.8	72.8	84	60	57.3	68	60.8	50	W	12	S	8	.....	.....	0	.....	0	.....	1	W	0	.....	
21...	28.94	29.04	69.0	70.2	82	62	62.0	68	56.7	42	W	11	W	15	.....	.....	3	W	0	.....	0	.....	0	.....	
22...	29.20	29.20	62.0	65.5	70	57	55.5	66	58.0	64	W	10	E	3	.....	.....	Few.	W	0	.....	0	.....	Few.	NW	
23...	29.13	29.22	68.5	63.5	73	59	61.5	68	58.0	72	SW	24	NE	2	T.	T.	Few.	SW	9	SW	0	.....	8	SW	
24...	29.37	29.42	59.0	60.2	66	54	54.0	73	54.7	71	NW	6	NE	1	.....	.....	0	.....	8	NW	0	.....	0	.....	
25...	29.50	29.46	60.2	67.0	74	52	52.7	61	55.5	48	NW	4	N	2	.....	.....	0	.....	0	.....	0	.....	Few.	N	
26...	29.47	29.34	66.8	66.4	72	60	59.3	65	61.4	76	W	11	E	1	.....	.....	1	W	0	.....	0	.....	10	NW	
27...	29.31	29.26	61.2	64.2	67	61	60.2	94	59.7	77	SE	5	S	20	.29	T.	0	.....	10	SW	0	.....	10	S	
28...	29.25	29.26	64.4	64.0	76	62	61.4	85	62.5	92	W	12	E	1	.....	.....	0	.....	10	W	0	.....	10	W	
29...	29.19	28.94	65.0	84.0	92	63	58.0	66	74.5	64	E	6	SW	15	T.	.....	0	.....	9	W	0	.....	9	SW	
30...	29.02	29.21	65.5	59.0	76	57	59.0	68	57.5	92	NW	13	NW	8	.....	.03	0	.....	7	NW	0	.....	10	NW	
31...	29.36	29.34	53.0	52.8	57	53	49.0	75	50.2	84	N	7	NE	15	T.	.03	0	.....	10	N	0	.....	10	NW	
Mn .	29.19	29.17	62.4	65.1	72.9	57.1	57.5	75	59.4	73	W	7.7	N	6.3	.96	.99	5.3				5.1				

MARQUETTE, MICH.

[φ=46° 34′ N; λ=87° 24′ W; barometer above sea, 734 feet; gravity correction applied, 0.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous
1	29.28	29.23	52.6	59.2	62	52	51.1	91	57.2	89	SE	10	E	17	0.01	0.16	0	.....	10	SE	0	.....	10	SE	
2	29.08	28.96	57.6	56.0	60	53	57.6	100	54.8	93	E	18	E	38	.22	1.08	0	.....	10	E	0	.....	10	E	⊏⊐
3	28.95	29.08	52.0	53.8	59	51	51.5	97	52.3	91	E	3	NW	10	.45	T.	0	.....	10	E	0	.....	10	NW	
4	29.15	29.26	51.2	56.5	57	50	50.8	98	50.5	66	NW	14	NW	20	.08	.09	0	.....	10	NW	0	.....	10	NW	≡a.
5	29.26	29.32	56.8	60.0	68	53	50.5	65	52.5	61	NW	15	NW	12	.....	.....	0	.....	7	NW	0	.....	10	NW	
6	29.37	29.36	58.0	58.5	67	55	51.0	62	53.0	70	W	7	NE	2	.....	.....	0	.....	Few.	W	0	.....	3	W	
7	29.38	29.37	56.0	60.0	70	55	52.8	81	56.0	78	W	1	N	2	.....	.....	4	W	4	W	0	.....	1	N	
8	29.46	29.43	60.8	59.5	66	56	58.0	85	57.5	89	NW	4	NE	2	.....	.....	0	.....	9	NW	3	W	0	.....	
9	29.39	29.30	64.0	69.0	78	59	59.5	77	63.0	72	SW	15	SW	9	.....	.....	0	.....	9	SW	0	.....	1	SW	
10	29.27	29.17	65.2	57.5	76	56	61.0	81	57.0	97	W	9	N	1	.....	.....	0	.....	9	W	0	.....	D. fog.		
11	29.09	29.03	70.0	71.0	84	62	63.0	68	64.0	69	SW	7	SW	5	.....	.....	0	.....	0	.....	0	.....	2	SW	
12	29.28	29.46	55.0	46.0	64	42	52.0	82	40.5	62	NW	19	NW	10	.04	T.	0	.....	10	NW	0	.....	Few.	NW	
13	29.60	29.55	51.0	52.0	55	44	44.5	60	46.0	63	SE	3	E	9	.....	.....	0	.....	0	.....	Few.	W	0	.....	⊐
14	29.48	29.14	54.0	53.5	60	44	48.5	67	49.5	76	S	6	S	38	.....	.12	0	.....	10	SW	0	.....	10	S	
15	29.05	29.12	57.5	62.0	82	56	56.0	91	57.5	77	SE	7	NW	2	.....	T.	0	.....	2	NW	0	.....	Few.	NW	
16	29.17	29.08	65.5	59.5	70	59	55.5	53	58.5	94	SW	2	NW	5	.....	.05	7	W	3	SW	0	.....	10	NW	⊏⊐
17	29.03	29.06	58.2	58.2	71	54	57.0	93	57.2	94	W	6	N	3	.05	.....	0	.....	10	W	0	.....	10	N	≡a. and p.
18	29.10	28.94	57.0	67.8	72	53	57.0	100	65.0	86	SE	4	SE	13	.....	.06	0	.....	D. fog.		0	.....	10	SE	
19	28.76	28.99	70.2	57.0	75	52	65.7	79	51.0	66	S	16	NW	8	.06	.02	0	.....	10	S	0	.....	Few.	NW	
20	29.12	29.00	50.5	66.0	73	49	47.0	78	55.0	49	SW	12	S	19	.....	.....	0	.....	0	.....	Few.	W	0	.....	
21	28.82	28.95	63.0	62.5	72	57	56.0	65	49.5	38	W	24	SW	5	T.	.....	0	.....	2	W	0	.....	0	.....	
22	28.97	29.18	57.3	59.3	70	53	53.3	77	50.0	51	W	10	W	6	.06	.....	Few.	W	0	.....	0	.....	Few.	W	
23	29.40	29.29	49.5	54.5	59	47	45.5	74	48.0	62	W	10	SE	3	.....	.....	5	W	0	.....	0	.....	0	.....	
24	29.17	29.37	57.7	52.0	60	50	50.7	62	46.5	66	NW	13	N	14	.....	.....	Few.	W	0	.....	0	.....	0	.....	
25	29.53	29.48	49.0	47.0	50	42	43.0	61	43.0	73	N	8	E	8	.....	.....	0	.....	8	N	7	W	0	.....	
26	29.26	29.08	51.0	58.4	64	42	48.0	81	55.7	85	S	18	SW	9	.....	.07	6	W	0	.....	0	.....	10	SW	
27	29.19	29.13	55.2	71.0	81	52	53.2	88	62.5	62	W	3	SW	18	.....	.....	0	.....	Lt. fog.		0	.....	0	.....	
28	29.22	29.14	61.8	76.0	91	59	57.3	77	67.5	65	SE	1	S	15	.....	.....	8	W	0	.....	0	.....	Few.	S	
29	29.22	29.19	61.6	71.0	85	61	56.6	74	62.0	60	NE	1	S	6	.....	.....	0	.....	Lt. fog.		0	.....	0	.....	
30	29.23	29.11	67.0	69.2	82	60	59.5	65	59.7	57	SW	5	SE	10	.....	.....	7	W	0	.....	1	SW	0	.....	
Mn	29.21	29.19	57.9	60.1	69.4	52.6	53.8	78	54.7	72	W	9.0	NW	10.6	.97	1.65	5.7				3.8				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous
1	28.96	29.17	65.0	56.0	74	54	64.0	95	51.0	71	S	12	W	7	0.12	.....	0	.....	10	S	0	.....	0	.....	
2	29.24	29.18	52.7	52.0	65	50	47.7	70	47.0	69	W	13	NE	2	.....	.....	Few.	W	0	.....	0	.....	0	.....	
3	29.03	29.07	60.3	58.0	67	53	53.0	62	48.0	47	SW	16	SW	8	.....	.....	0	.....	9	W	2	W	0	.....	◐
4	28.88	29.02	62.5	65.0	82	54	56.0	66	49.5	30	SW	15	W	9	.....	.....	1	W	0	.....	0	.....	0	.....	
5	29.32	29.45	46.0	47.0	55	43	41.0	65	43.0	73	W	14	NW	8	.....	.....	Few.	W	0	.....	Few.	W	0	.....	
6	29.55	29.34	46.0	55.0	64	41	39.5	56	46.0	49	SW	4	S	16	.....	.....	0	.....	0	.....	0	.....	0	.....	⊐
7	29.12	29.07	55.5	75.0	83	52	48.5	60	61.5	46	SW	28	SW	9	.....	.....	0	.....	9	SW	0	.....	0	.....	
8	29.23	29.15	57.2	65.7	81	56	51.0	65	59.7	71	NW	4	SE	4	.....	.....	0	.....	0	.....	0	.....	0	.....	
9	29.18	29.06	59.8	69.5	80	52	55.8	78	60.0	58	S	15	S	17	.....	.....	0	.....	0	.....	8	SW	0	.....	
10	29.07	29.07	46.2	43.5	55	37	43.3	79	38.8	66	NW	8	W	12	.15	T.	0	.....	10	NW	0	.....	8	W	
11	28.97	29.02	36.8	38.5	45	34	34.3	79	36.5	84	W	14	W	9	T.	0.07	0	.....	9	W	0	.....	10	W	* ⊐
12	29.08	29.04	35.4	40.7	45	35	33.8	85	35.8	62	W	12	S	4	.16	.....	0	.....	3	W	0	.....	9	W	⊐
13	28.98	29.13	41.1	45.5	56	39	36.0	61	42.4	78	S	8	N	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
14	29.25	29.13	45.0	52.0	55	41	44.0	93	50.5	91	W	2	SE	12	.....	.12	3	W	7	W	0	.....	10	SE	≡a.
15	28.83	28.78	55.4	43.5	62	39	53.4	88	40.0	74	S	13	SW	20	.07	.16	0	.....	10	S	0	.....	2	W	⊏⊐
16	29.27	29.45	36.7	38.0	45	34	35.0	85	35.0	75	W	12	NW	8	T.	T.	2	W	5	W	0	.....	0	.....	* ⊐
17	29.35	29.04	39.8	48.6	49	36	37.3	80	47.3	91	SE	6	SE	6	.....	.09	0	.....	10	SE	0	.....	10	SE	⊐
18	29.04	29.22	46.2	45.0	50	41	43.2	79	39.5	61	NW	12	W	10	.05	.....	0	.....	10	NW	0	.....	10	NW	
19	29.33	29.08	42.0	41.0	43	34	38.6	74	38.0	77	NE	10	NE	24	.07	.01	0	.....	10	NE	0	.....	10	NE	
20	29.12	29.33	33.7	34.4	38	33	33.2	95	31.7	75	N	32	W	12	.67	.08	0	.....	10	N	0	.....	5	NW	*
21	29.33	29.21	28.6	39.3	42	27	26.6	78	37.0	82	W	13	SW	10	T.	T.	7	W	3	W	0	.....	10	SW	*
22	29.22	29.21	36.0	36.5	42	34	35.0	91	33.0	70	W	9	SW	9	.07	.13	0	.....	9	W	0	.....	7	SW	*
23	29.01	29.22	37.5	37.5	46	34	34.5	74	35.0	79	SW	15	NW	13	.....	.04	0	.....	9	W	0	.....	10	NW	*
24	29.40	29.50	29.8	29.3	36	26	26.3	62	25.7	60	W	10	NW	10	T.	.....	0	.....	10	NW	0	.....	0	.....	
25	29.53	29.36	25.2	36.5	42	25	23.2	75	32.5	66	W	5	S	18	.....	.....	0	.....	1	NE	0	.....	0	.....	
26	29.10	29.08	38.0	43.0	45	34	34.0	67	39.5	74	S	26	W	9	.01	.01	2	SW	8	S	0	.....	8	W	*
27	29.19	29.47	35.5	32.0	40	27	33.0	78	31.0	90	W	14	NW	12	.01	.01	Few.	W	4	W	0	.....	10	NW	*
28	29.69	29.81	22.6	24.5	28	22	20.6	73	22.8	78	W	13	W	5	.01	.01	0	.....	4	NW	0	.....	0	.....	*
29	29.78	29.57	23.7	34.3	38	21	21.0	65	28.3	45	SW	16	S	10	.....	.....	0	.....	0	.....	8	W	0	.....	
30	29.48	29.37	30.0	32.0	39	22	28.5	84	27.0	50	SW	7	W	9	.02	.....	0	.....	10	SW	4	W	0	.....	*
31	29.04	28.83	22.4	30.5	39	22	20.9	79	28.0	74	S	15	W	27	.....	.01	5	W	0	.....	0	.....	2	W	*
Mn	29.21	29.21	41.7	44.8	52.6	37.2	38.5	76	40.0	68	W	12.7	W	10.8	1.41	.74	6.1				4.6				

MARQUETTE, MICH.

[φ=46° 34′ N; λ=87° 24′ W; barometer above sea, 734 feet; gravity correction applied, 0.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.04	29.24	19.4	27.0	29	19	18.4	85	25.0	76	W	12	SW	16	0.15	0.01	0	.....	10	NW	0	.....	10	SW	*
2	29.17	28.84	22.5	34.2	41	22	20.0	66	33.7	95	S	8	SE	5	....	.07	3	W	0	.....	0	.....	10	SE	*
3	28.74	29.03	34.4	36.0	38	34	31.9	77	33.5	78	W	9	NW	15	.07	T.	0	.....	10	W	0	.....	10	NW	*
4	29.27	29.29	34.8	38.0	41	34	31.8	73	34.0	67	W	3	SE	11	....	....	0	.....	10	SW	0	.....	10	SE	
5	29.33	29.21	35.3	41.8	45	34	34.0	88	39.3	81	SE	3	S	3	....	.04	0	.....	10	SW	0	.....	10	SW	
6	29.06	29.04	38.0	37.0	41	35	36.5	87	34.0	74	W	9	W	8	.24	.01	0	.....	10	W	0	.....	10	W	*
7	28.94	28.99	33.2	28.7	35	28	31.2	80	28.5	98	W	8	W	10	.01	.02	0	.....	9	W	0	.....	10	W	*
8	29.06	29.20	27.0	26.5	31	26	25.5	82	24.0	70	W	12	W	14	.06	.01	0	.....	10	W	0	.....	10	W	*
9	29.35	29.42	25.5	32.5	35	26	24.0	82	31.0	85	W	17	W	7	T.	....	0	.....	10	W	0	.....	10	W	*
10	29.39	29.24	34.8	47.5	50	33	33.3	86	41.0	57	SW	3	SW	9	.01	....	0	.....	10	SW	4	W	0	.....	*
11	29.10	29.09	41.0	45.4	58	40	37.0	69	41.2	70	W	12	N	2	....	....	0	.....	Few.	W	0	.....	0	.....	
12	28.90	29.06	42.2	40.8	54	34	38.2	70	37.3	73	W	6	NW	11	....	....	3	W	2	W	0	.....	10	NW	
13	29.08	29.36	26.7	17.7	34	17	26.0	92	16.3	78	N	22	W	13	.23	.02	0	.....	10	N	0	.....	8	NW	*
14	29.27	28.64	17.5	28.5	31	17	16.0	76	24.5	56	W	12	S	20	....	....	Few.	W	Few.	W	0	.....	10	S	
15	28.30	28.60	36.8	30.7	37	29	35.2	86	28.8	80	W	12	W	8	T.	.01	0	.....	10	W	0	.....	10	W	*
16	28.88	29.00	24.7	34.0	36	25	22.2	69	31.0	72	W	12	SW	5	....	....	0	.....	1	W	0	.....	4	SW	
17	28.91	29.15	36.5	35.5	45	33	35.3	89	34.0	86	NW	8	W	5	.02	....	0	.....	10	NW	0	.....	0	.....	
18	29.23	29.34	34.5	35.0	41	32	32.5	82	33.5	86	W	10	N	3	....	....	0	.....	7	NW	0	.....	8	N	
19	29.41	29.48	33.0	35.5	38	32	32.5	95	33.0	78	NW	5	SE	4	.01	.02	0	.....	10	NW	0	.....	10	SE	*
20	29.61	29.72	31.9	36.5	39	32	29.4	74	33.5	74	S	4	SE	9	T.	....	1	W	2	S	0	.....	10	SE	
21	29.80	29.60	32.7	36.0	40	31	30.2	75	32.0	65	S	22	S	14	....	....	0	.....	10	SW	0	.....	3	S	
22	29.40	29.29	36.6	45.0	54	35	32.1	62	39.5	61	SE	6	W	4	....	....	1	W	7	SW	0	.....	0	.....	
23	29.25	28.93	42.0	47.5	54	39	40.0	85	42.5	66	SW	3	S	16	T.	T.	0	.....	10	SW	0	.....	10	S	
24	28.27	28.77	48.2	28.6	54	28	46.9	91	26.0	71	S	27	NW	19	T.	.01	0	.....	10	S	0	.....	10	NW	*
25	28.99	28.82	28.6	32.2	36	28	25.6	66	30.3	80	SW	4	S	12	T.	.01	0	.....	10	SW	3	SW	0	.....	*
26	28.88	29.28	34.6	28.5	36	28	31.6	73	26.5	78	W	15	W	9	T.	.02	0	.....	10	W	0	.....	0	.....	*
27	29.53	29.50	30.5	31.4	32	27	27.5	68	31.2	98	W	9	SE	12	.06	.09	0	.....	10	W	0	.....	10	SE	*
28	28.82	28.60	29.5	34.0	34	28	29.5	100	33.0	90	E	33	NW	8	.42	.28	0	.....	10	E	0	.....	10	NW	*
29	28.80	29.45	16.2	15.7	28	15	15.4	86	13.7	66	NW	24	N	20	.36	.17	0	.....	10	NW	0	.....	9	N	*
30	29.78	29.91	14.3	14.7	21	14	12.9	74	13.2	73	NW	15	NW	8	.12	.02	0	.....	10	NW	0	.....	7	NW	*
Mn	29.12	29.17	31.4	33.4	39.6	28.5	29.4	80	30.8	76	W	11.5	W	10.0	1.76	0.81	8.2				7.5				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.80	29.44	18.8	28.5	29	15	17.8	85	26.5	78	S	10	SE	10	....	....	0	.....	10	S	0	.....	10	SE	
2	29.13	29.23	27.0	27.5	33	24	25.5	82	27.0	94	SW	6	W	9	0.02	T.	0	.....	10	SW	0	.....	10	W	*
3	29.31	29.46	29.7	23.5	30	20	28.2	94	22.0	80	NE	18	N	12	.11	0.20	0	.....	10	NE	0	.....	10	N	*
4	29.53	29.54	18.2	22.7	28	16	17.0	81	20.0	63	W	13	SW	3	.18	.01	0	.....	10	W	0	.....	10	SW	*
5	29.54	29.48	17.8	25.5	28	16	16.0	72	24.0	82	SW	7	SW	7	....	....	0	.....	10	SW	0	.....	0	.....	
6	29.39	29.34	31.2	34.5	39	28	26.2	49	31.5	72	SW	4	E	6	T.	....	0	.....	1	SW	0	.....	0	.....	*
7	29.24	29.28	34.0	41.0	49	28	32.0	81	36.0	62	W	10	W	5	....	....	4	W	0	.....	2	W	0	.....	
8	29.46	29.36	36.2	36.0	38	35	33.0	72	34.0	82	NE	7	SE	10	....	....	0	.....	10	NE	0	.....	10	SE	
9	29.18	29.50	38.2	21.4	38	20	34.7	71	17.4	44	W	8	NW	10	T.	.02	0	.....	10	W	0	.....	1	NW	*
10	29.37	28.77	19.0	26.2	33	18	17.0	69	23.5	67	W	16	S	2	....	....	1	W	0	.....	5	W	0	.....	*
11	28.74	28.88	33.4	25.0	35	23	32.2	87	24.0	87	NW	10	NW	4	T.	.02	0	.....	10	NW	0	.....	10	NW	*
12	28.84	29.08	25.2	23.3	33	15	24.2	87	22.0	83	S	5	NW	22	.02	.01	0	.....	10	S	0	.....	9	NW	*
13	29.36	29.53	12.5	9.5	15	9	12.3	96	8.4	76	NW	12	W	15	.08	.01	0	.....	10	NW	0	.....	10	W	*
14	29.66	29.68	9.7	18.4	20	6	8.1	65	17.0	78	W	9	S	8	T.	....	0	.....	8	SW	0	.....	1	S	*
15	29.54	29.49	22.0	26.5	31	17	21.0	86	25.0	82	SW	10	SW	13	....	....	0	.....	Few.	SW	0	.....	0	.....	
16	29.40	29.24	21.3	37.3	40	21	19.3	71	31.0	47	SE	12	SW	19	....	....	0	.....	Few.	SE	0	.....	0	.....	
17	29.06	28.22	31.0	36.0	39	29	26.0	49	31.0	56	SW	18	S	18	....	....	1	W	0	.....	4	W	0	.....	
18	29.05	29.26	27.3	21.5	35	21	26.3	88	20.0	78	NW	20	NE	9	T.	T.	0	.....	10	NW	0	.....	10	NE	*
19	29.15	29.16	16.3	32.4	38	16	15.9	93	27.0	47	SW	3	SW	5	....	....	0	.....	Few.	SW	0	.....	0	.....	
20	29.33	29.25	24.8	34.0	37	23	22.3	69	32.0	81	SW	22	SE	15	....	....	0	.....	Few.	SW	0	.....	10	SE	
21	28.83	28.65	34.5	33.0	35	29	32.5	82	32.5	95	NE	16	NW	18	....	.29	0	.....	10	NE	0	.....	10	NW	*
22	28.95	29.07	30.3	30.0	32	27	29.0	86	30.0	100	NW	10	NW	4	.24	.03	0	.....	10	NW	0	.....	10	NW	*
23	29.03	29.12	24.0	19.5	27	16	22.5	81	18.0	77	W	12	NW	15	.08	.03	0	.....	10	W	0	.....	10	NW	*
24	29.03	29.03	9.0	19.0	24	9	8.2	82	18.1	86	S	6	W	3	.12	T.	0	.....	10	S	0	.....	0	.....	*
25	29.13	29.03	23.0	25.7	30	22	21.5	80	23.4	71	W	13	S	15	.07	....	0	.....	10	NW	0	.....	9	S	*
26	28.81	28.82	22.7	29.5	36	20	22.0	90	28.0	84	S	8	S	3	....	....	0	.....	10	S	0	.....	0	.....	
27	28.83	28.86	26.2	32.5	41	24	24.7	82	30.0	75	SW	3	SW	15	....	....	7	W	0	.....	0	.....	8	SW	
28	29.02	28.84	28.5	33.0	35	28	27.0	82	32.5	95	SW	7	NE	6	....	.12	6	W	0	.....	0	.....	10	NE	*
29	28.48	28.55	32.5	31.0	34	28	32.5	100	29.5	84	NW	4	NW	20	.68	.73	0	.....	10	NW	0	.....	10	NW	*
30	28.91	29.10	25.0	21.6	28	21	23.5	81	20.0	77	NW	15	W	9	.01	.03	0	.....	10	NW	0	.....	10	W	*
31	29.12	29.28	20.7	19.0	22	14	19.2	78	17.0	69	W	7	SW	7	....	.01	0	.....	10	W	0	.....	10	NW	*
Mn	29.17	29.17	24.8	27.2	32.6	20.6	23.1	79	25.1	76	SW	10.4	{sw nw}	10.2	1.61	1.51	7.4				6.4				

CHICAGO, ILL.

[φ=41° 53′ N; λ=87° 37′ W; barometer above sea 823 feet; gravity correction applied, −0.01.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.94	28.93	39.7	45.4	48	39	38.8	93	45.0	97	SW	24	SW	14			0		0		0		10	SW	≡◎p.
2	28.98	29.21	34.0	27.2	36	25	32.8	88	25.0	74	NE	36	NE	36	0.09	0.06	0		10	NE	0		9	NE	✱
3	29.25	29.31	21.5	20.4	25	14	20.8	90	18.9	78	N	15	N	14	T.	.06	0		10	N	0		0		✱
4	29.27	29.08	12.6	22.6	23	11	11.7	83	22.1	93	SW	8	S	20		.06	Few.	W	0		0		10	S	✱
5	29.08	29.14	25.0	29.0	30	22	24.0	87	26.0	67	SW	13	SE	11	T.	T.	0		10	SW	0		10	SE	✱
6	29.06	28.96	26.0	24.4	30	22	24.8	86	22.4	74	SW	7	NW	14	T.	.03	0		10	SW	0		10	NW	✱
7	28.89	28.97	18.1	21.0	24	13	17.1	84	18.4	63	NW	15	W	22	T.	T.	0		0		0		0		✱
8	29.22	29.42	8.0	12.1	14	7	7.6	91	11.0	78	W	20	SW	16			Few.	W	0		0		0		
9	29.24	29.48	22.5	3.6	29	−1	22.1	94	2.5	70	S	26	W	24	.05	.01	0		10	S	0		0		✱
10	29.71	29.71	−4.6	11.4	18	−5	−5.0	83	11.2	96	NW	12	NE	6			0		0		10	NE	0		
11	29.42	28.88	19.0	33.3	34	18	18.8	97	33.0	97	E	33	S	10	.03	.52	0		10	E	0		10	S	≡◎p.✱△
12	29.13	29.42	24.4	21.9	32	19	24.0	95	19.9	72	NW	14	NW	12	.01		0		10	NW	0		5	NE	
13	29.57	29.65	14.5	8.5	19	2	13.7	86	7.5	78	N	15	NW	20			10	NW	0		0		0		
14	29.70	29.70	−5.2	0.3	2	−5	−5.6	83	−0.1	87	NW	20	W	20			0		0		0		0		
15	29.50	29.38	−0.2	13.5	15	−5	−0.4	93	12.0	72	SW	24	W	36			10	NW	0		7	W	0		☶
16	29.38	29.34	8.0	17.5	21	8	7.1	79	16.1	78	W	22	W	26			0		0		0		0		
17	29.34	29.24	12.0	28.4	32	12	10.8	76	27.4	88	W	23	SW	16			Few.	W	0		0		9	W	∞◎p.
18	29.20	29.02	33.7	34.3	36	32	32.2	86	34.3	100	SW	20	SW	20		.01	0		10	SW	0		10	SW	≡◎p.
19	29.00	29.06	29.3	32.8	35	26	27.7	82	29.0	63	NW	19	NW	15			0		0		0		0		
20	29.12	29.08	28.0	33.8	36	26	26.0	77	32.0	83	W	7	S	3			Few.	W	0		10	S	0		
21	29.07	29.29	31.0	23.2	34	15	30.2	91	21.6	79	N	16	N	15	.01	T.	0		10	N	0		10	N	✱
22	29.47	29.49	9.1	14.5	18	9	8.5	86	12.1	57	NW	12	NW	9	T.		1	NW	0		0		0		
23	29.42	29.20	14.4	20.5	22	13	14.2	96	20.0	92	NE	4	W	8	.02	.08	0		10	NE	0		10	W	✱
24	29.10	29.31	12.5	−0.2	19	−2	11.9	88	−1.0	74	NW	18	NW	24	2.02	T.	10	NW	0		Few.	NW	0		∞◎p.✱
25	29.56	29.82	9.3	13.0	20	0	9.0	93	12.2	85	NW	25	N	25	.03	.16	0		10	NW	0		10	N	✱
26	29.78	29.49	6.0	19.0	21	5	5.2	80	17.4	75	NW	12	SW	30	T.		0		0		0		10	SW	
27	29.27	29.22	19.0	18.9	25	10	17.4	75	16.9	69	W	20	NW	20			Few.	W	0		2	NW	0		
28	29.37	29.45	3.9	14.0	17	3	3.3	84	12.0	63	NW	18	N	12		T.	10	N	0		0		3	N	✱
29	29.49	29.51	8.0	12.0	17	7	7.2	81	10.4	68	NW	12	NW	14			8	W	0		0		0		⊕ ☶
30	29.59	29.50	9.0	18.0	20	4	8.1	80	16.6	78	N	4	SW	8		T.	0		Lt.	fog.	0		10	SW	✱
31	29.45	29.48	16.8	15.4	21	9	16.1	88	14.0	75	N	10	NW	12	.08	T.	10	NW	0		6	NW	0		✱
Mn	29.31	29.32	16.3	19.7	24.9	11.3	15.5	86	18.3	78	NW	16.9	NW	17.2	.34	.99	5.5				5.5				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.53	29.55	7.4	−2.6	11	−11	6.8	85	−3.2	77	N	16	NW	22			10	W	0		0		0		
2	29.64	29.62	−13.0	−5.4	−2	−14	−13.6	64	−6.0	75	NW	15	W	14			0		0		0		0		
3	29.67	29.64	−3.0	11.3	12	−10	−3.3	89	10.3	79	W	5	NW	8			0		Lt.	fog.	7	W	0		
4	29.64	29.57	12.2	16.7	18	10	11.7	90	15.0	72	W	5	E	23			10	W	0		0		0		
5	29.39	29.12	12.6	16.0	17	12	12.4	96	15.6	93	E	25	E	28	0.03	0.17	0		10	E	0		10	E	✱
6	29.24	29.48	17.6	14.7	20	11	17.4	97	13.0	70	N	20	NW	16	.30	.16	0		10	N	0		0		✱
7	29.64	29.62	13.1	17.5	20	9	12.6	90	16.1	78	N	14	SE	15	T.	T.	0		10	N	0		0		✱
8	29.20	28.75	14.2	25.8	28	11	13.8	92	24.8	88	E	22	SW	24		.30	10	SE	0		0		10	SW	✱
9	28.85	28.98	22.6	20.0	28	9	22.0	62	18.6	79	SW	20	W	23	.01	.08	0		10	SW	0		0		✱
10	29.33	29.57	−4.3	1.3	9	−5	−4.7	84	0.9	87	W	24	NW	13			0		0		0		0		
11	29.51	29.15	7.8	18.7	24	1	7.3	88	17.0	74	SE	12	SE	21		T.	3	SW	0		0		10	SE	✱
12	29.00	29.03	11.5	4.2	24	−4	11.1	92	4.0	94	NW	19	NW	23	.12	.03	0		10	NW	0		10	NW	✱
13	29.14	29.14	−18.0	−10.0	−4	−18	−18.4	68	−10.1	95	NW	20	W	34			0		0		0		0		
14	28.90	29.12	−2.0	6.2	14	−11	−2.0	100	5.8	90	SW	38	N	21	T.	.05	0		10	SW	0		0		✱
15	29.52	29.57	−8.6	1.1	5	−9	−8.8	90	0.7	87	NW	24	SW	16			0		0		0		0		
16	29.28	29.09	3.2	21.0	22	−1	2.8	89	20.4	92	SW	36	SW	22		T.	Few.	SW	0		0		10	SW	✱
17	29.08	29.35	19.1	17.2	24	13	18.0	84	16.0	80	W	20	W	22	.04		0		0		0		0		
18	29.56	29.56	11.2	23.8	27	10	10.6	87	21.8	74	W	10	SW	20			0		0		2	NW	0		
19	29.61	29.49	16.5	31.0	33	16	16.0	92	29.8	87	SW	24	SW	18			3	SW	0		8	SW	0		
20	29.37	29.38	29.3	30.2	32	28	29.0	97	30.0	98	W	22	SW	15			0		10	W	0		10	SW	
21	29.32	29.19	29.2	34.6	37	28	29.2	100	33.0	85	SW	22	W	15			0		D.	fog.	0		10	W	
22	29.29	29.40	34.7	30.5	38	30	33.0	84	29.0	84	NW	10	NE	8			10	NW	0		0		10	NE	
23	29.33	29.33	32.6	33.0	34	31	30.6	80	31.2	82	S	15	SE	12			0		10	S	0		10	SE	
24	29.25	29.04	34.0	35.5	41	29	32.0	81	36.0	95	SE	18	S	8		.10	0		10	SE	0		10	S	✱
25	29.02	29.08	34.2	35.0	39	32	32.5	84	31.8	71	N	20	W	20	.50		0		10	N	0		0		✱
26	29.19	29.24	27.0	28.8	32	27	24.3	68	26.8	78	N	13	NE	12			2	NW	0		9	W	Few.	E	
27	29.20	29.03	26.3	35.0	37	26	24.0	72	31.8	71	E	4	W	30			Few.	E	0		0		10	NW	
28	29.15	29.00	34.4	41.2	47	34	33.0	87	39.0	83	W	6	S	15			0		0		0		0		
Mn	29.32	29.29	14.4	19.0	23.8	10.1	13.5	86	17.8	83	W	17.8	W	18.5	1.00	.95	5.3				4.9				

CHICAGO, ILL.

[φ=41° 53′ N; λ=87° 37′ W; barometer above sea, 823 feet; gravity correction applied, −0.01.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.15	29.34	32.3	28.8	38	28	31.6	93	26.0	69	NE	23	NE	12	.....	.....	0	.....	8	NE	4	NW	0	.....	
2	29.27	29.21	29.9	36.3	37	28	27.9	78	34.8	87	S	5	NW	12	.....	T.	10	NW	0	.....	0	.....	10	NW	✳
3	29.18	28.82	34.7	44.3	46	33	33.2	86	42.0	83	SW	0	W	20	.....	.....	0	.....	10	SW	0	.....	0	.....	
4	29.22	29.31	27.7	30.8	40	25	26.6	87	30.0	91	NE	30	E	11	.....	T.	0	.....	10	NE	0	.....	10	E	✳
5	29.21	29.33	31.7	33.0	38	29	30.7	90	31.9	89	W	12	NE	20	.....	.....	0	.....	10	W	0	.....	10	NE	
6	29.56	29.36	21.6	32.8	33	21	20.0	77	30.9	81	E	32	SE	18	.....	.....	0	.....	7	E	10	W	0	.....	
7	29.25	29.20	32.8	31.0	35	30	31.8	90	30.9	99	NE	8	NE	18	T.	T.	0	.....	10	NE	0	.....	10	NE	
8	29.27	29.17	30.8	40.0	41	30	29.0	81	34.8	59	N	18	SW	10	T.	.....	0	.....	10	N	0	.....	0	.....	
9	28.98	28.95	33.3	32.0	49	27	31.0	78	31.1	91	SW	23	NE	24	.....	.....	5	W	0	.....	0	.....	10	N	
10	29.13	29.24	26.2	28.4	35	25	25.0	86	25.9	71	SE	7	NW	15	T.	0.01	0	.....	10	SE	0	.....	Few.	NW	✳
11	29.48	29.48	15.2	23.0	26	15	13.1	63	20.6	67	N	12	SE	5	.....	.....	Few.	W	0	.....	2	NW	0	.....	
12	29.58	29.58	23.5	24.0	28	23	22.0	80	21.9	73	N	15	NE	12	T.	T.	0	.....	9	N	0	.....	3	NE	✳
13	29.59	29.50	24.4	22.2	26	22	21.9	68	21.9	96	N	6	NE	12	.....	T.	7	NW	0	.....	0	.....	10	NE	✳
14	29.49	29.52	22.4	25.2	26	22	22.0	94	24.6	93	E	24	E	25	0.20	.24	0	.....	10	E	0	.....	2	E	✳
15	29.56	29.47	24.0	32.8	37	22	23.2	90	31.3	85	SE	13	SE	12	T.	T.	10	SE	0	.....	1	SW	0	.....	∞°. p.
16	29.39	29.35	42.8	34.4	50	34	39.6	76	33.8	94	SW	20	NE	17	.....	.....	0	.....	10	W	9	SW	0	.....	
17	29.22	28.92	46.5	58.8	62	36	42.5	72	57.7	94	S	22	S	28	.....	T.	6	W	0	.....	0	.....	9	SW	
18	28.80	28.72	54.2	61.0	63	33	51.8	86	60.1	95	S	30	SW	12	.13	.01	0	.....	10	SW	6	SW	0	.....	⊓ ⊕
19	28.77	29.02	34.0	28.5	34	27	34.0	100	27.5	88	NE	36	NE	31	.75	.22	0	.....	10	NE	0	.....	10	NE	⊓
20	29.14	29.12	27.2	31.9	32	26	27.0	98	31.2	93	NE	22	NE	18	.04	.....	10	NE	0	.....	0	.....	10	NE	✳
21	29.11	29.15	30.2	30.0	33	28	29.4	91	29.0	89	NE	15	E	10	T.	.....	0	.....	10	NE	Few.	SW	0	.....	
22	29.19	29.03	34.4	55.5	59	28	33.4	90	49.0	62	S	6	S	19	.....	.....	10	S	0	.....	4	SW	0	.....	
23	28.98	28.86	51.1	46.2	61	43	46.0	68	45.8	97	S	30	N	9	.....	.57	8	SW	0	.....	0	.....	10	N	⊓
24	29.06	29.08	40.2	54.0	57	39	38.2	84	50.4	78	W	14	W	10	.06	.....	Few.	W	0	.....	2	N	0	.....	
25	29.02	28.78	45.9	55.4	67	45	41.0	66	50.9	74	SW	25	S	34	.....	.03	Few.	SW	0	.....	0	.....	10	S	
26	28.74	28.94	45.6	57.8	61	45	44.2	90	50.6	61	W	20	W	17	.02	.....	0	.....	10	W	Few.	W	0	.....	
27	29.00	28.84	50.3	61.0	69	49	42.3	50	52.4	56	SW	25	S	22	.....	T.	5	SW	0	.....	Few.	W	0	.....	⊕
28	28.83	28.82	59.3	70.9	75	57	53.8	70	65.2	74	SW	35	S	18	.....	.....	6	SW	0	.....	0	.....	3	S	
29	28.95	28.94	53.1	44.8	57	43	51.6	91	43.2	88	W	10	NW	12	.....	.15	0	.....	10	SW	0	.....	10	NW	⊓
30	29.22	29.26	44.7	59.0	63	42	40.0	67	55.4	80	W	15	S	15	T.	.....	Few.	W	0	.....	2	W	0	.....	
31	29.35	29.37	49.0	36.0	67	35	45.0	74	35.3	93	SW	24	NE	18	.....	.....	1	W	0	.....	0	.....	10	NE	
Mn	29.18	29.15	36.1	40.3	46.6	31.9	33.8	81	37.9	82	SW	18.8	NE	16.6	1.20	1.23	7.5				5.7				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.46	29.34	39.1	47.0	49	37	38.6	96	46.0	93	NE	18	E	30	T.	.....	Few.	SW	6	SW	9	W	0	.....	
2	29.33	29.08	40.2	53.2	58	39	38.0	82	48.9	74	SE	16	SE	30	.....	.....	2	W	0	.....	9	SW	0	.....	
3	28.90	28.68	54.0	62.1	69	52	52.5	91	58.0	79	S	12	W	18	0.17	0.04	0	.....	10	S	0	.....	9	W	⊓
4	28.75	28.96	38.3	42.9	52	38	36.0	81	41.2	87	W	36	NW	14	T.	T.	0	.....	9	W	0	.....	7	NW	
5	28.98	28.93	37.1	35.1	41	35	35.0	82	34.2	92	NW	8	NE	10	.....	T.	0	.....	0	.....	0	.....	9	NE	✳ ⊔
6	28.93	28.84	34.2	35.0	43	33	33.0	89	34.9	99	NW	6	W	12	.....	.01	8	NW	0	.....	0	.....	10	W	✳ ⊔
7	29.02	29.05	31.3	32.1	34	31	30.3	89	30.6	85	N	18	E	9	.05	T.	0	.....	9	N	0	.....	Few.	SW	✳ ⊔
8	29.07	28.86	33.5	50.0	53	30	31.0	76	45.2	69	SW	15	S	18	.....	.01	1	W	0	.....	3	NW	0	.....	
9	28.82	28.71	43.5	68.8	75	42	39.6	71	56.3	45	SW	16	SE	15	.....	.....	7	W	0	.....	9	SW	0	.....	⊔
10	28.81	28.83	43.2	39.1	53	38	42.0	91	38.4	94	N	14	NE	30	.04	.33	10	NW	0	.....	0	.....	10	NE	⊓
11	28.93	29.00	36.3	37.9	40	35	34.8	87	34.7	73	N	23	E	9	.04	.....	8	W	0	.....	Few.	SW	0	.....	
12	28.96	28.80	40.2	54.7	58	37	37.0	75	47.2	57	SW	10	SW	12	.....	.....	0	.....	0	.....	Few.	NW	0	.....	⊔
13	28.94	28.95	33.7	37.0	48	33	32.7	90	32.9	65	NE	13	NE	14	.....	.....	0	.....	7	NE	4	W	0	.....	⊖
14	28.99	29.11	35.0	34.1	40	33	34.1	92	33.0	89	NE	12	NE	10	.01	.....	0	.....	10	NE	1	SW	1	NE	✳ ⊕ ⊖
15	29.15	29.12	35.7	33.9	37	31	33.0	76	31.8	80	W	12	NE	6	T.	T.	18	W	0	.....	0	.....	10	W	✳
16	29.15	29.21	30.8	38.5	40	30	27.2	62	32.0	48	NW	17	NW	16	T.	T.	1	0(?)	0	.....	4	NW	0	.....	✳
17	29.24	29.16	34.8	46.0	47	34	31.3	68	36.7	38	NW	15	W	15	.....	.....	0	.....	3	NW	0	.....	10	W	
18	29.32	29.26	34.4	40.7	45	33	31.0	68	7.2	73	NE	10	SE	5	.....	.....	0	.....	7	NW	0	.....	0	.....	
19	29.22	28.99	40.8	60.5	63	38	34.8	54	49.0	42	SW	25	SW	20	.....	.....	3	W	0	.....	4	W	0	.....	⊔ ⊖
20	28.92	28.76	51.6	43.2	53	39	50.8	95	43.1	99	SW	11	NE	25	.18	.85	0	.....	10	SW	0	.....	10	NE(?)	≡ᵃa. ≡ᵃp. ⊓
21	28.91	29.25	36.0	38.3	41	35	35.0	91	34.0	65	NE	42	NE	15	.65	.....	0	.....	10	NE	0	.....	0	.....	
22	29.45	29.43	39.1	49.0	58	37	36.6	80	43.0	61	E	2	SE	12	.....	.....	0	.....	0	.....	1	NW	0	.....	⊔
23	29.56	29.46	53.2	50.0	58	47	45.2	53	43.8	61	NW	6	E	10	.....	.....	Few.	NW	0	.....	7	W	0	.....	⊔
24	29.44	29.32	54.0	52.0	55	48	45.2	49	44.6	56	NE	4	E	18	.....	.....	7	W	0	.....	6	NW	0	.....	
25	29.24	28.99	45.0	48.0	54	43	42.0	79	47.3	95	E	22	SE	18	.....	.10	8	E(?)	0	.....	0	.....	10	SE	
26	28.78	28.70	48.0	48.9	55	46	47.5	96	48.8	99	SE	9	S	8	.18	.20	0	.....	10	SE	0	.....	10	E(?)	≡ᵃa. and p.
27	28.85	28.85	46.0	46.1	58	44	45.8	98	45.2	94	N	9	SE	8	.07	T.	0	.....	D.	fog.	0	.....	4	W	≡ᵒ p.
28	28.77	28.58	59.8	65.2	77	57	56.3	81	62.1	84	S	23	SW	28	T.	.08	6	W	0	.....	0	.....	10	SW	⊓
29	28.83	28.97	49.9	53.2	64	47	45.9	74	46.7	61	NW	15	W	20	.02	.....	0	.....	0	.....	0	.....	3	NW	
30	29.19	29.28	43.0	38.8	51	39	40.0	78	36.0	77	W	14	E	8	.....	.....	1	NW	0	.....	Few.	W	0	.....	
Mn	29.06	29.02	41.4	46.0	52.3	38.7	38.7	80	42.1	74	{nw / ne}	15.1	{ne / e}	15.4	1.41	1.62	5.4				5.7				

CHICAGO, ILL.

[φ=41° 53′ N; λ=87° 37′ W; barometer above sea, 823 feet; gravity correction applied, −0.01.]

MAY, 1905.

Day.	Pressure 8 a. m.	Pressure 8 p. m.	Air temp. 8 a. m.	Air temp. 8 p. m.	Max.	Min.	Moisture 8 a. m. Wet.	8 a. m. R. H.	8 p. m. Wet.	8 p. m. R. H.	Wind 8 a. m. Dir.	8 a. m. Vel.	8 p. m. Dir.	8 p. m. Vel.	Precipitation 8 a. m.	Precipitation 8 p. m.	Clouds 8 a. m. Upper Amt.	Upper Dir.	Lower Amt.	Lower Dir.	Clouds 8 p. m. Upper Amt.	Upper Dir.	Lower Amt.	Lower Dir.	Miscellaneous.
1...	29.38	29.06	39.8	58.1	60	38	37.3	80	52.0	66	SE	23	S	26	T.	0.02	0	....	10	W	10	NW	0	....	△⊕
2...	28.99	28.81	57.7	74.1	79	51	51.6	66	65.0	62	SW	28	S	24	....	....	7	W	0	....	4	SW	2	S	
3...	28.83	28.80	64.0	76.0	81	63	60.7	83	69.7	73	SW	30	S	22	....	....	6	W	0	....	0	....	4	S	
4...	28.88	28.93	69.0	66.8	84	64	64.0	77	62.1	77	S	25	S	31	....	T.	Few.	W	5	S	8	SW	1	SW	⌈Ӡ
5...	29.10	29.15	54.2	65.0	68	54	47.1	59	55.2	54	W	24	W	15	T.	....	0	....	0	....	7	W	0	....	
6...	29.00	29.06	55.1	56.2	58	44	53.1	88	54.1	87	SE	21	NW	11	T.	.09	0	....	10	S	0	....	4	NW	
7...	29.26	29.11	47.9	62.0	66	46	44.6	78	55.8	68	NW	9	S	24	....	....	0	....	0	....	Few.	W	0	....	
8...	29.03	29.14	56.1	43.9	60	44	51.4	73	41.1	80	W	18	NE	13	....	....	4	W	0	....	0	....	Few.	NW	
9...	29.24	29.12	41.3	41.5	48	40	40.3	92	40.0	88	E	24	NE	31	....	.01	6	W	0	....	0	....	10	NE	⌈Ӡ
10...	28.99	29.03	45.0	56.0	56	43	44.5	96	52.0	82	SE	25	SE	28	0.27	.08	0	....	10	SE	0	....	3	W	⌈Ӡ
11...	29.00	28.90	56.7	64.0	65	50	55.7	94	63.0	95	E	18	SW	32	1.16	1.39	0	....	10	SW	0	....	10	SW	▲⌈Ӡ
12...	29.14	29.16	48.0	64.0	67	46	44.3	75	56.1	61	W	23	SW	9	.23	....	Few.	W	0	....	5	SW	0	....	
13...	29.17	28.89	54.5	62.3	67	54	52.0	85	61.8	97	SE	12	SE	13	T.	.52	9	SW	0	....	0	....	10	S	⌈Ӡ
14...	28.75	28.71	66.0	59.3	71	56	63.0	85	56.3	83	S	24	SW	26	.20	T.	Few.	SW	3	SW	0	....	10	SW	
15...	28.92	28.90	55.3	60.1	73	52	51.0	75	57.0	83	W	25	S	5	T.	.10	Few.	W	0	....	0	....	10	SW	⌈Ӡ
16...	28.78	28.75	53.2	54.6	59	52	51.2	88	51.9	84	SW	16	SW	20	.13	.08	Few.	W	6	SW	Few.	W	2	SW	⌈Ӡ
17...	28.75	28.90	43.8	50.0	53	43	43.0	94	46.6	78	N	18	W	13	.23	T.	0	....	10	N	0	....	10	NW	
18...	28.96	29.09	48.5	48.0	53	47	45.0	76	46.6	91	N	9	E	8	T.	....	9	NW	0	....	0	....	10	NW	
19...	29.18	29.14	52.3	62.1	62	48	48.8	78	55.0	64	N	10	SE	3	.01	....	Few.	NW	0	....	0	....	0	....	∞⁰a.
20...	29.22	29.21	53.4	52.1	59	48	50.2	81	46.9	68	E	8	NE	9	....	....	0	....	0	....	1	NW	0	....	
21...	29.21	29.12	57.2	64.1	73	49	50.2	61	54.8	55	S	12	SE	16	....	....	Few.	SW (?)	0	....	1	SW	Few.	SW	
22...	29.20	29.24	47.2	51.0	65	46	45.2	86	47.9	80	NE	18	NE	24	.05	T.	0	....	9	NW	2	NW	0	....	
23...	29.32	29.26	49.4	51.1	56	46	46.9	83	46.8	73	E	12	NE	9	....	....	0	....	0	....	1	NW	0	....	
24...	29.21	28.98	56.0	71.6	74	52	47.0	50	57.4	41	S	18	SW	10	....	....	3	SW	0	....	4	SW	4	SW	
25...	28.92	28.93	63.1	59.4	70	44	59.6	82	59.0	98	SW	16	NE	2	T.	.38	0	....	10	SW	Few.	NW	9	NW	
26...	29.22	29.26	43.8	47.2	48	42	41.3	82	44.5	81	NE	18	E	8	T.	....	0	....	2	NW	Few.	NW	0	....	
27...	29.27	29.19	55.0	53.9	60	48	49.5	68	50.7	81	SE	7	NE	6	....	....	4	W	0	....	0	....	9	W	
28...	29.24	29.14	54.0	52.1	60	52	50.2	77	48.4	77	NE	8	NE	12	T.	....	0	....	8	W	8	W	0	....	
29...	29.03	28.98	63.2	53.2	70	48	61.2	90	52.8	98	S	15	NE	12	.12	.07	0	....	10	S	1	W	9	NE	⌈Ӡ
30...	29.14	29.20	49.7	52.8	55	47	48.3	91	49.3	78	NE	20	NE	10	T.	....	0	....	10	NE	2	W	0	....	
31...	29.25	29.19	58.8	65.3	71	54	50.8	58	54.8	50	NW	2	N	5	....	....	3	W	0	....	1	NW	0	....	
Mn.	29.08	29.04	53.5	58.0	64.2	48.7	50.0	79	53.4	76	{se s}	17.3	NE	15.4	2.40	2.74	5.3				5.5				

JUNE, 1905.

Day.	Pressure 8 a. m.	Pressure 8 p. m.	Air temp. 8 a. m.	Air temp. 8 p. m.	Max.	Min.	Moisture 8 a. m. Wet.	8 a. m. R. H.	8 p. m. Wet.	8 p. m. R. H.	Wind 8 a. m. Dir.	8 a. m. Vel.	8 p. m. Dir.	8 p. m. Vel.	Precipitation 8 a. m.	Precipitation 8 p. m.	Clouds 8 a. m. Upper Amt.	Upper Dir.	Lower Amt.	Lower Dir.	Clouds 8 p. m. Upper Amt.	Upper Dir.	Lower Amt.	Lower Dir.	Miscellaneous.
1...	29.20	29.06	62.7	73.8	76	57	54.5	59	61.8	51	W	9	SW	16	....	....	Few.	W	0	....	1	NW	6	NW	⌈Ӡ
2...	29.16	29.26	55.0	51.0	61	49	54.0	94	47.1	76	NE	8	NE	13	0.08	....	0	....	10	NE	2	NW	0	....	
3...	29.34	29.16	60.0	72.8	75	50	54.0	68	64.6	64	SE	9	S	9	....	....	7	NW	0	....	0	....	8	NW	
4...	29.05	28.98	64.2	59.0	86	55	63.0	94	58.9	99	SW	24	NE	9	.98	....	0	....	10	W	0	....	D. fog.		▲⌈Ӡ
5...	28.95	28.72	58.5	84.7	90	52	56.0	86	74.5	62	S	6	SW	20	....	....	4	W	0	....	4	W	0	....	
6...	28.84	28.84	63.6	66.2	91	51	61.5	89	61.2	76	SE	2	NE	7	.07	....	0	....	Few.	NW	0	....	Few.	NW	⌈Ӡ
7...	29.09	29.20	52.7	58.8	59	51	51.5	93	52.6	67	N	5	N	9	....	....	0	....	10	N	0	....	0	....	
8...	29.30	29.20	61.6	61.5	65	56	49.1	39	55.0	66	NE	6	SE	5	....	....	Few.	W	0	....	6	NW	2	NW	
9...	29.18	29.00	61.5	68.2	68	61	55.0	66	61.2	67	S	7	SW	16	....	0.02	10	W	0	....	1	W	8	W	⌈Ӡ
10...	28.98	28.89	66.0	54.8	78	54	65.0	95	54.4	98	S	5	NE	3	.31	.01	0	....	10	S	0	....	10	NE	≡⁰p. ⌈Ӡ
11...	29.06	29.06	54.5	55.7	58	52	54.2	98	54.2	91	NE	8	E	6	.23	T.	0	....	10	NE	2	SW	2	SW	≡⁰a.
12...	29.05	29.00	59.0	64.6	65	54	57.0	89	61.0	82	SE	2	S	3	T.	....	0	....	8	W	0	....	1	W	
13...	29.05	29.03	66.0	72.1	74	61	59.0	66	64.5	67	W	7	S	5	....	....	0	....	0	....	2	W	0	....	
14...	29.11	29.09	69.8	80.4	84	67	62.3	66	69.5	58	SW	14	S	11	....	....	Few.	W	0	....	Few.	W	0	....	
15...	29.15	29.06	70.6	68.2	76	66	62.6	64	66.0	89	SE	4	E	9	....	....	8	NW	0	....	0	....	Few.	E	
16...	29.05	28.98	71.9	71.2	79	66	67.3	80	69.3	91	SW	6	SE	7	....	....	Few.	W	0	....	Few.	NW	Few.	SE	⌈Ӡ
17...	28.97	28.96	76.1	68.0	90	66	70.0	74	66.5	93	S	8	SE	6	....	.33	Few.	W	0	....	1	SW	4	SW	⌈Ӡ
18...	29.07	29.05	70.8	64.8	71	60	68.8	90	63.5	93	N	7	NE	7	....	....	4	N	0	....	8	SW	0	....	⌈Ӡ
19...	29.10	29.14	68.0	70.8	78	62	65.0	85	67.4	84	SW	12	E	5	.41	....	8	SW	Few.	SW	5	W	0	....	⌈Ӡ
20...	29.16	29.08	65.2	65.7	69	64	64.0	94	62.2	83	NE	11	NE	15	....	....	Few.	W	4	SW	0	....	7	SW	
21...	29.03	28.98	62.3	68.3	72	59	58.0	78	63.4	77	N	9	NE	5	....	....	4	W	0	....	3	SW	5	SW	
22...	29.15	29.17	50.4	56.2	70	50	47.8	83	50.6	68	N	30	NE	25	....	....	0	....	9	N	6	W	0	....	
23...	29.23	29.22	58.3	57.9	62	55	54.3	77	55.2	85	E	16	NE	13	....	....	9	SW	0	....	2	W	6	W	
24...	29.27	29.19	62.3	69.3	72	59	59.5	85	64.0	75	E	5	SE	11	....	....	3	NW	0	....	3	W	0	....	
25...	29.14	28.94	71.2	83.9	89	65	65.2	73	72.8	59	SW	13	W	20	....	....	1	W	0	....	8	W	Few.	W	⌈Ӡ
26...	29.10	29.19	52.9	54.1	65	52	50.9	88	47.2	60	N	28	NE	33	.83	....	Few.	NE	5	N	0	....	0	....	
27...	29.32	29.26	52.0	52.9	57	51	48.6	79	47.5	68	N	16	NE	20	....	....	0	....	0	....	8	W	1	W	
28...	29.28	29.20	57.0	62.7	66	55	55.0	88	57.5	73	E	10	NE	17	....	....	Few.	W	0	....	1	NW	0	....	
29...	29.20	29.12	64.9	68.9	73	61	56.0	57	61.9	68	S	13	SE	12	....	....	8	NW	0	....	3	W	0	....	
30...	29.13	28.96	68.0	69.8	78	65	60.2	64	63.2	70	S	7	SE	22	....	T.	5	W	0	....	10	SW	0	....	⌈Ӡ
Mn.	29.12	29.07	62.6	65.9	73.2	57.5	58.3	79	60.6	75	{n s}	10.2	NE	12.0	2.91	0.36	4.9				4.4				

CHICAGO, ILL.

[φ=41° 53′ N; λ=87° 37′ W; barometer above sea, 823 feet; gravity correction applied, −0.01.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.87	28.96	70.2	66.8	74	63	66.9	84	63.2	82	SW	10	N	14	0.04	.....	0	.....	10	SW	2	SW	3	SW	
2	29.01	28.97	60.3	65.0	70	59	57.5	85	62.1	85	NE	8	NE	16	.....	.....	5	W	0	.....	10	SW	0	.....	
3	28.81	28.76	69.2	81.7	85	66	67.0	89	70.0	56	SE	23	SW	11	.....	T.	8	SW	0	.....	0	.....	2	SW	⊓
4	28.67	28.71	72.0	71.7	74	68	66.0	73	66.2	75	S	26	SW	24	.13	0.07	6	SW	3	S	0	.....	8	SW	
5	28.87	28.90	70.0	72.9	84	65	64.9	77	65.3	67	SW	16	S	24	.01	.01	0	.....	0	.....	1	SW	9	SW	
6	28.97	28.93	66.3	76.5	84	63	63.5	86	68.6	67	SW	13	S	10	.....	.....	7	SW	0	.....	1	SW	7	SW	⊓
7	28.94	28.91	66.4	63.5	75	60	63.7	86	61.9	92	SW	4	N	10	.44	.58	0	.....	10	SW	0	.....	10	SW	⊓
8	29.01	29.06	63.0	66.5	71	60	61.6	93	64.0	88	W	6	E	5	.....	.....	0	.....	2	W	1	W	9	W	≡a.
9	29.12	29.14	62.0	60.0	65	60	60.3	91	57.1	84	N	12	N	18	.....	.03	0	.....	10	NW	0	.....	10	N	
10	29.10	29.04	61.9	65.2	69	61	61.3	96	62.8	88	NE	22	N	10	.42	.29	0	.....	10	NE	0	.....	9	S	
11	28.98	28.97	66.9	78.7	80	66	65.9	95	68.6	60	NE	8	S	10	.52	.16	0	.....	10	S	0	.....	1	S	⊓
12	29.03	29.00	68.0	71.4	79	65	60.0	63	66.2	76	SW	6	SE	7	.....	.18	0	.....	Lt. fog.		Few.	SW	7	S	⊓
13	29.10	29.15	67.1	80.1	80	64	64.0	85	69.0	57	SW	6	NW	10	.....	.....	0	.....	0	.....	1	NW	2	NW	
14	29.23	29.28	72.5	66.9	87	63	67.0	76	62.5	78	SW	15	N	15	.06	.....	5	W	0	.....	0	.....	1	NW	
15	29.35	29.26	69.0	75.1	78	63	65.0	81	67.5	68	NE	9	E	12	.....	.....	0	.....	0	.....	2	NW	0	.....	⊕
16	29.22	29.09	75.8	89.0	93	73	68.9	70	72.0	44	SW	12	SW	14	.....	.....	5	NW?	0	.....	Few.	SW	0	.....	
17	29.14	29.12	77.5	75.3	94	72	69.8	68	68.1	69	SW	12	N	22	.....	.....	Few.	S	0	.....	0	.....	3	SW	
18	29.14	29.08	78.9	91.2	95	77	72.2	72	76.4	51	SW	15	SW	19	.....	.....	0	.....	Few.	W	0	.....	Few.	W	
19	29.14	29.10	78.0	83.3	86	77	68.0	60	68.6	48	NE	8	NW	9	.....	.....	7	W	0	.....	6	W	1	W	
20	29.16	29.20	73.5	66.7	78	66	65.0	64	61.2	73	N	10	NE	9	.....	.....	5	W	0	.....	7	W	0	.....	
21	29.17	29.10	65.7	66.3	69	63	60.0	72	60.4	71	N	15	N	16	.....	.....	6	W	0	.....	1	W	0	.....	
22	29.05	28.92	67.5	80.4	83	64	62.8	77	66.8	49	NE	8	W	14	.....	.....	0	.....	2	SW	0	.....	4	W	⊓
23	29.03	29.08	63.5	71.6	78	62	56.0	62	57.8	42	N	12	NW	17	T.	.....	0	.....	0	.....	0	.....	5	W	
24	29.18	29.24	57.0	66.0	68	56	52.5	74	60.2	72	NW	12	E	4	.....	T.	0	.....	9	N	0	.....	3	0	
25	29.28	29.26	63.2	68.7	73	59	57.7	72	59.4	58	NW	7	SE	2	.....	.08	1	W	0	.....	0	.....	10	NW	⊓
26	29.28	29.22	65.0	69.8	73	61	58.0	66	62.4	66	W	8	SE	9	T.	.....	8	W	0	.....	0	.....	4	NW	
27	29.19	29.11	68.1	69.1	76	65	62.8	75	64.7	79	E	7	SW	14	.....	T.	8	SW	0	.....	0	.....	10	SW	
28	29.01	28.89	66.3	71.7	77	65	65.8	97	67.5	81	E	5	S	11	1.10	.75	0	.....	10	E	0	.....	6	0	⊓
29	28.93	29.00	65.8	68.7	73	64	64.6	94	64.7	81	NW	13	N	8	.15	T.	0	.....	10	0	0	.....	2	N	≡a.
30	29.06	29.07	64.8	71.2	73	63	62.3	87	63.8	67	NW	12	N	11	T.	.....	0	.....	10	N	1	W	0	.....	
31	29.14	29.19	68.1	63.8	73	63	65.0	85	61.1	86	N	13	N	15	.....	.....	6	N	0	.....	0	.....	10	N	
Mn	29.07	29.06	67.9	72.1	78.0	64.4	63.4	79	64.8	70	SW	11.6	N	12.6	2.87	2.15	5.6				5.5				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.23	29.19	66.8	67.2	70	65	63.8	85	61.0	70	NE	10	NE	12	.....	.....	0	.....	8	NE	8	NW	0	.....	
2	29.22	29.16	68.1	71.4	77	66	60.5	65	65.1	72	SE	6	SE	8	.....	.....	0	.....	10	NW	8	W	0	.....	
3	29.16	29.07	69.0	72.5	76	68	65.0	81	68.5	82	S	4	SE	10	.....	0.29	0	.....	10	NW	10	SW	0	.....	
4	29.07	29.00	70.0	73.4	76	68	66.5	83	68.9	80	W	10	SE	9	.....	.....	3	W	0	.....	Few.	SW	0	.....	
5	28.95	28.95	66.0	78.3	90	63	65.6	98	70.0	67	S	22	NW	15	1.26	.08	0	.....	10	S	0	.....	10	NW	⊓
6	29.06	29.07	69.7	74.1	80	67	64.2	75	68.1	74	NW	10	SW	4	T.	.....	6	NW	0	.....	6	W	Few.	SW	
7	29.11	29.10	70.5	77.1	84	68	62.0	62	68.5	65	NW	10	NE	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
8	29.15	29.03	71.0	84.0	88	70	64.8	72	69.0	47	S	7	S	15	.....	.....	0	.....	0	.....	Few.	W	0	.....	
9	29.04	29.01	75.5	79.8	91	72	64.3	54	70.0	62	SW	8	NE	8	.....	.....	0	.....	9	W	1	W	Few.	W	▽
10	29.10	29.11	77.0	77.5	81	74	70.5	73	70.0	69	N	3	E	8	.....	.....	3	N	0	.....	9	SW	0	.....	
11	29.16	29.09	75.5	83.0	87	72	71.0	80	70.9	55	SW	8	S	11	.....	.....	3	W	0	.....	4	SW	0	.....	
12	29.14	29.14	77.0	76.1	92	72	68.0	63	70.0	74	NW	12	NE	7	.....	T.	Few.	NW	6	W	0	.....	10	NE	⊓
13	29.20	29.08	73.0	74.4	77	71	68.8	81	67.5	70	NE	12	NE	19	T.	.....	8	NW	Few.	0	0	.....	10	S	
14	28.99	28.83	68.8	72.1	72	68	66.5	89	70.0	91	SE	15	E	9	.34	.49	0	.....	10	SE	6	SW	2	E	⊓
15	28.83	28.94	69.8	67.2	71	66	68.0	91	63.1	80	NE	13	NE	14	.....	.....	0	.....	10	NE	0	.....	10	NE	
16	29.09	29.11	66.2	70.1	72	64	62.7	83	63.0	68	E	15	NE	18	.03	.....	0	.....	10	E	Few.	W	0	.....	
17	29.20	29.11	68.1	72.1	74	66	60.0	63	66.1	73	SE	15	E	6	.....	.....	0	.....	0	.....	1	W	0	.....	
18	29.09	28.99	67.2	70.0	85	67	62.7	78	67.0	86	S	12	N	8	.....	.66	8	SW	0	.....	10	SW	0	.....	⊓
19	28.90	28.94	68.1	68.2	80	64	66.5	92	63.8	79	N	6	W	6	.37	.13	0	.....	10	N	2	W	0	.....	⊓
20	29.09	29.02	66.0	81.8	86	62	60.0	71	68.3	50	SW	12	SW	10	.....	.....	0	.....	0	.....	0	.....	Few.	SW	
21	29.10	29.05	70.5	85.4	89	69	64.0	70	74.0	58	SW	19	SW	16	.....	.....	6	W	0	.....	Few.	W	4	SW	
22	29.13	29.13	75.5	74.4	82	73	71.8	84	68.9	76	W	8	SE	7	T.	.....	0	.....	8	W	7	W	0	.....	
23	29.18	29.09	72.3	78.1	79	69	69.3	86	70.0	67	NE	7	SE	6	.....	.....	0	.....	0	.....	4	SW	0	.....	
24	29.11	29.14	74.1	70.1	79	67	71.5	88	67.8	89	SE	8	NE	24	.....	.80	0	.....	10	SW	0	.....	10	NE	≡a.
25	29.30	29.32	66.8	69.0	71	65	64.0	86	62.1	68	NE	19	N	20	.....	.....	0	.....	0	.....	0	.....	0	.....	
26	29.40	29.31	70.0	71.2	73	68	60.0	56	62.2	60	NE	5	NE	6	.....	.....	0	.....	0	.....	4	NW	0	.....	
27	29.30	29.27	67.3	70.8	74	66	60.0	66	66.8	82	S	8	SE	8	.....	T.	0	.....	10	W	10	SW	0	.....	
28	29.28	29.18	70.3	80.4	85	68	64.1	72	67.0	50	SW	9	W	9	.....	.....	Few.	NW	6	NW	0	.....	0	.....	
29	29.23	29.09	71.1	83.7	88	68	63.3	65	70.2	51	SW	15	SW	20	.....	.....	0	.....	0	.....	1	W	0	.....	
30	29.08	29.05	74.3	78.0	86	71	68.3	74	73.0	79	SW	20	W	10	.....	.....	6	NW	0	.....	9	W	0	.....	
31	29.19	29.13	69.0	68.4	71	66	62.5	70	63.1	75	NE	11	NE	15	.....	.....	0	.....	7	NE	0	.....	8	NW	
Mn	29.13	29.09	70.5	74.8	80.2	67.8	65.2	76	67.5	70	{ne sw}	10.9	NE	11.2	2.00	2.45	5.7				5.3				

CHICAGO, ILL.

[φ=41° 53′ N; λ = 87° 37′ W; barometer above sea, 823 feet; gravity correction applied, −0.01.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous
1	29.10	28.98	66.2	75.0	75	64	63.7	87	71.8	86	SE	15	SE	23	0.50	0.01	0		10	NW	0		10	SW	⊓⊼
2	28.92	28.94	66.0	66.1	74	60	64.0	90	56.0	53	SW	20	W	20	2.02	T.	0		10	W	Few.	W	0		⊓⊼
3	28.96	29.02	56.2	56.3	61	54	53.0	81	54.0	86	W	22	W	17		.04	0		8	W	0		10	W	
4	29.11	29.21	57.2	60.0	63	55	54.0	82	55.0	73	NW	15	W	12	.02		8	NW	Few.	NW	9	NW	0		
5	29.27	29.27	56.0	70.1	75	54	52.2	78	57.6	46	N	13	NW	8			7	W	0		6	NW	0		
6	29.31	29.28	61.0	67.0	73	59	53.5	61	61.5	73	NW	8	S	5			0		10	NW	10	NW	0		
7	29.31	29.28	63.8	67.9	68	63	58.8	75	60.0	63	NW	3	E	6			0		10	W	0		10	W	
8	29.36	29.33	65.2	68.2	71	64	63.2	90	62.0	71	NE	8	E	8			0		0		0		0		
9	29.34	29.25	66.8	72.5	76	66	65.0	91	64.7	66	SW	5	SE	12			0		8	SW	0		10	W	
10	29.21	29.11	67.8	66.1	71	65	64.5	89	64.6	92	SW	7	E	12	T.	.09	0		10	SW	0		5	NE	
11	29.11	29.09	63.5	70.0	74	61	60.0	82	65.5	79	N	12	SW	7			0		0		0		0		
12	29.16	29.22	66.8	66.8	82	63	62.4	78	62.3	78	W	14	NE	16		.18	1	W	1	W	0		10	NE	⊓⊼
13	29.37	29.38	59.7	63.0	64	59	55.0	75	59.8	83	NE	21	E	15			0		Few.	NE	5	NW	0		
14	29.41	29.16	55.9	66.5	70	55	51.2	73	59.0	64	S	9	S	17			7	W	0		0		10	W	⊕
15	29.07	29.09	65.0	72.0	79	63	60.3	77	66.0	73	SW	15	SW	8	T.		0		10	SW	3	W	0		
16	29.09	28.94	65.1	73.5	75	64	64.1	95	68.7	79	S	12	SW	15		.44	0		10	S	0		3	SW	≡
17	28.94	28.96	67.5	69.2	76	67	65.5	90	66.2	86	W	9	SE	14			0		10	SW	Few.	W (?)	0		≡
18	29.01	28.93	67.0	80.2	86	66	66.0	95	71.2	64	S	12	SW	24	.87	.02	0		10	S	0		6	SW	⊓⊼
19	28.88	29.07	71.2	67.2	76	59	67.0	81	56.7	52	W	30	NW	14			0		10	W	3	W	Few.	W	
20	29.21	29.11	56.0	72.9	77	54	51.0	71	57.9	40	NW	9	SW	15			0		0		0		0		
21	29.02	29.04	61.4	77.2	82	60	55.1	67	62.2	42	SW	24	W	13			6	W	0		Few.	NW	0		
22	29.11	29.13	63.3	71.5	86	60	54.8	58	60.0	51	SW	18	NW	15			0		0		0		0		
23	29.32	29.30	61.3	63.8	67	58	58.0	82	56.5	64	N	10	E	12			5	W	0		0		0		
24	29.20	29.16	55.8	62.8	81	54	50.3	69	57.1	71	SW	18	NE	20			Few.	W	4	W	0		0		
25	29.32	29.31	58.1	59.3	61	56	51.7	65	53.3	68	NE	13	NE	15			0		5	NE	0		Few.	SW	
26	29.32	29.12	52.8	70.0	74	52	47.8	70	56.0	40	SE	13	S	21			Few.	W	0		Few.	SW	3	SW	
27	29.17	29.12	62.7	71.8	78	62	55.2	62	64.8	69	SW	11	SE	11			Few.	W	0		0		0		⊓⊼
28	29.21	29.14	68.0	74.0	83	65	60.0	63	62.5	53	W	15	SE	13			3	W	0		2	S	0		
29	29.20	29.12	70.4	75.1	78	68	59.3	52	64.1	55	S	5	SE	10			7	W	0		3	SW	0		⊕
30	29.13	29.05	65.0	71.2	80	64	60.5	78	67.7	84	SE	6	SW	20		T.	2	W	0		0		10	SW	
Mn	29.17	29.14	62.8	68.9	74.5	60.5	58.2	77	61.5	67	SW	13.1	{se sw}	13.9	3.41	0.78	5.7				4.3				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous
1	29.06	29.16	69.0	67.2	76	62	66.5	88	60.8	69	S	17	N	5	0.02	T.	0		10	S	Few.	W	0		
2	29.25	29.28	60.3	67.0	71	58	51.3	53	65.0	90	NW	12	S	12			0		10	SW	0		0		
3	29.26	29.11	58.0	71.9	77	56	51.4	64	56.2	36	SW	15	SW	24			0		0		0		0		
4	29.12	29.04	59.3	75.5	83	57	51.8	60	60.7	42	SW	20	SW	17			Few.	W	0		0		0		
5	29.18	29.30	65.0	61.7	68	61	58.5	68	54.2	62	NE	14	NE	11			0		0		Few.	S	0		
6	29.41	29.33	58.1	62.3	63	58	51.0	62	57.0	73	E	13	E	13			0		0		0		0		
7	29.30	29.16	54.0	72.2	77	53	49.0	70	57.0	38	S	14	S	17			0		0		0		0		
8	29.22	29.17	60.5	77.2	83	60	52.0	56	62.5	43	SW	15	S	12			0		0		0		0		
9	29.23	29.06	62.7	73.7	80	62	56.0	66	60.2	45	S	11	S	16			0		0		6	S	0		
10	29.06	29.08	50.2	56.3	70	47	49.0	92	47.8	53	NW	24	W	16	.62	0.06	0		10	NW	3	SW	0		
11	29.04	29.06	38.5	41.0	47	38	35.5	76	36.0	62	W	15	W	24		T.	0		9	W	0		Few.	NW	✱
12	29.12	29.04	37.0	49.8	52	36	34.2	76	41.8	50	W	15	S	13			8	W	0		8	NW	0		
13	28.98	29.03	47.7	68.2	75	44	43.7	73	54.2	39	SW	25	SW	24			0		0		8	S	Few.	S	⊕
14	29.17	29.08	55.8	65.3	73	55	48.3	58	57.3	62	S	15	S	16		.02	9	W	0		0		9	SW	
15	28.92	29.14	62.0	50.0	65	48	55.5	66	45.0	68	S	30	W	24		T.	Few.	SW	9	SW	0		10	W	
16	29.36	29.36	42.0	52.0	55	41	40.0	85	47.5	72	SW	8	NE	13			0		0		0		10	SW	—
17	29.13	28.93	53.3	66.0	69	49	49.8	78	62.8	84	SE	11	S	15	.48	T.	0		10	W	Few.	SW	5	SW	⊓⊼
18	28.93	29.10	63.8	53.5	68	52	62.0	91	51.0	85	SW	17	N	12	.10	.35	0		10	SW	0		8	NE	
19	29.08	28.83	54.1	50.5	66	42	52.1	88	48.5	87	E	12	SW	38		.10	0		10	E	0		10	SW	⊓⊼
20	29.11	29.36	39.2	42.0	44	39	37.7	88	39.5	81	NW	25	NW	17	T.	T.	0		10	NW	0		10	NW	✱
21	29.40	29.27	35.3	46.0	49	35	33.5	84	40.0	59	W	12	SW	15			0		0		8	SW	0		
22	29.23	29.26	37.0	44.9	47	36	36.0	91	41.8	78	NW	17	W	8			0		0		0		Few.	NW	
23	29.18	29.12	39.0	55.5	62	38	36.2	78	47.0	52	SW	20	W	15			0		8	W	0		0		
24	29.22	29.30	47.6	47.0	51	44	45.6	87	44.0	79	N	5	NE	20			10	NW	0		0		0		
25	29.35	29.30	40.1	43.8	46	40	37.6	80	39.3	68	NE	23	NE	13			0		8	NE	0		0		
26	29.25	29.14	39.0	54.0	57	38	35.3	70	43.1	39	S	6	SW	11			9	W	0		0		10	SW	⊕
27	29.23	29.44	45.2	43.0	51	35	41.7	75	36.8	54	NW	12	NW	15	T.		10	W	0		0		8	NW	
28	29.62	29.73	29.5	35.4	38	29	28.0	84	38.0	59	NW	22	NE	12			Few.	W	0		2	W	3	NE	
29	29.71	29.56	33.5	40.3	41	32	30.2	68	35.9	65	S	3	E	8			0		9	E	0		1	E?	
30	29.50	29.37	39.0	40.0	44	37	35.0	68	38.5	88	SW	9	SW	11		.02	10	W	0		0		10	SW	
31	29.28	29.00	38.0	41.5	45	35	36.4	86	38.5	77	W	12	SW	26	.05		0		10	W	8	W	Few.	W	
Mn	29.22	29.20	48.8	55.3	61.1	45.7	44.9	75	48.4	63	SW	15.1	SW	15.9	1.27	0.55	5.8				4.4				

CHICAGO, ILL.

[φ=41° 53′ N; λ=87° 37′ W; barometer above sea, 823 feet; gravity correction applied, −0.01.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.15	29.27	27.3	34.3	37	27	24.0	62	28.0	42	W	25	NW	9			0		0		0		0		
2	29.20	28.88	30.0	39.6	46	29	26.0	57	37.8	86	S	19	S	26		0.04	9	W	0		0		10	S	△
3	28.88	29.07	38.0	44.8	49	37	36.0	83	39.0	59	W	24	W	17	T.	T.	9	NW	0		0		0		
4	29.26	29.28	36.6	49.8	51	35	34.0	78	43.8	62	W	2	SE	9			0		Lt. fog.		0		0		
5	29.15	28.74	45.0	53.0	53	41	42.8	84	53.0	100	SE	33	SW	24	0.11	.70	0		10	SE	0		10	S	
6	29.12	29.11	41.3	37.9	46	35	39.3	84	35.4	79	W	18	W	17	.03		0		10	NW	0		10	W	
7	28.84	28.96	37.0	37.8	43	35	35.9	90	35.8	83	S	19	NW	17	.02	.01	0		10	S	0		10	NW	*
8	29.08	29.15	34.0	38.0	39	31	30.1	63	34.0	67	NW	13	NW	10		T.	0		10	NW	0		10	NW	*
9	29.32	29.41	29.2	36.0	39	29	27.4	80	32.3	67	NW	11	N	12			0		Few.	N	0		0		
10	29.50	29.45	32.5	43.9	48	31	30.0	75	39.4	68	W	13	SW	15			Few.	W	0		0		0		
11	29.38	29.24	35.7	51.0	58	35	34.2	87	44.5	60	SW	18	SW	25			0		0		0		0		
12	29.10	29.03	41.2	52.4	59	41	38.2	77	46.4	63	SW	26	W	28			3	SW	0		0		0		
13	28.93	29.15	43.2	34.5	57	31	41.2	85	32.0	77	W	15	NE	30		T.	7	W	0		0		8	NE	
14	29.28	28.98	29.0	32.8	35	26	27.0	78	27.6	50	S	7	SW	20	T.	T.	0		10	S	0		0		*
15	28.53	28.57	37.0	47.0	51	35	34.5	79	44.0	79	SW	25	W	21		.01	0		Few.	SW	0		10	W	
16	28.82	29.05	40.0	44.8	46	39	38.2	86	40.3	68	NW	17	W	6	.12	T.	0		10	NW	0		0		
17	28.94	29.06	40.8	43.8	58	39	37.8	77	41.8	85	SW	24	NE	15			0		0		0		8	NE	
18	29.15	29.19	40.0	41.5	44	40	39.0	92	40.5	92	E	13	NE	17	T.		2	W	4	E	0		0		
19	29.26	29.32	40.5	40.0	42	40	39.5	92	38.9	91	E	16	NE	15			2	W	6	W	0		4	NE	
20	29.47	29.60	37.9	38.8	41	37	35.9	83	36.3	80	NE	18	NE	20			0		6	NE	0		0		
21	29.74	29.66	34.2	42.0	42	34	32.7	86	39.0	77	SE	17	SE	13			0		Few.	SE	0		0		
22	29.57	29.42	32.0	48.4	51	31	29.2	71	42.4	60	SW	15	SW	14			1	SW	0		0		0		
23	29.37	29.05	41.4	54.0	58	40	38.0	74	48.3	66	SW	12	S	30			0		0		0		3	S	
24	28.61	28.99	54.8	39.8	56	35	52.3	85	36.8	76	SW	30	NW	30	.10		0		10	SW	0		10	W	
25	29.04	28.91	32.5	46.7	49	31	31.0	85	43.0	74	SW	10	W	12			2	W	0		5	SW	0		
26	28.97	29.24	38.5	39.8	44	36	35.5	76	37.3	80	NW	16	N	11			0		0		0		0		
27	29.40	29.14	37.5	41.8	43	37	35.8	85	40.0	86	SE	17	SE	33			1	W	0		0		10	SE	
28	28.56	28.57	58.0	63.0	69	38	57.0	94	53.0	51	SW	24	SW	20	91		0		8	SW	0		0		
29	28.87	29.38	27.0	22.0	42	18	24.5	70	20.5	79	W	36	NW	24		T.	0		10	W	0		8	NW	*
30	29.71	29.78	15.8	27.2	28	14	14.8	83	24.3	66	NW	13	E	14	T.	T.	0		10	NW	8	E	0		*
Mn	29.14	29.16	36.9	42.2	47.5	33.6	34.7	80	38.5	72	SW	18.2	{SW / W}	18.5	1.29	0.76	5.0				4.1				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.67	29.34	24.0	30.8	34	23	22.5	81	29.8	89	SE	26	S	15		0.02	4	W	0		0		10	S	*
2	29.19	29.32	31.0	20.8	34	16	29.8	87	19.3	78	W	17	W	17	0.12	.01	0		10	W	0		0		**
3	29.32	29.30	11.3	22.5	24	11	10.8	90	21.8	90	W	20	W	17		.06	0		3	N	0		10	W	**
4	29.51	29.63	18.0	25.1	28	17	16.4	75	24.1	87	NW	13	W	13	.02		0		10	NW	0		8	W	
5	29.64	29.56	23.2	33.5	36	18	21.8	82	30.5	72	SW	13	SW	17		.01	0		10	SW	0		10	W	*
6	29.55	29.48	30.3	41.5	46	30	29.0	86	38.5	77	SW	11	SW	17			0		0		0		0		
7	29.45	29.41	35.2	43.5	50	34	32.7	77	39.0	67	SW	16	SW	12			0		0		0		0		
8	29.40	29.36	39.2	47.5	52	37	35.2	68	41.0	57	NW	16	S	13			0		0		0		0		
9	29.23	29.39	39.0	31.1	42	25	35.8	74	28.6	74	W	17	NW	24		T.	2	W	0		0		10	NW	*▽
10	29.52	29.06	20.0	34.8	36	19	18.5	78	31.6	71	NW	14	SW	27			1	NW	0		5	W	0		
11	28.88	28.84	35.0	41.8	47	34	31.2	66	36.0	56	W	20	W	17			4	SW	0		4	W	0		
12	28.84	29.06	33.0	35.2	45	30	20.0	61	31.2	64	W	16	NW	20			0		0		0		0		
13	29.31	29.49	22.9	24.6	30	21	21.0	74	23.2	82	NW	11	NW	8		T.	0		0		0		10	N	*
14	29.50	29.50	29.2	30.0	31	23	27.0	76	27.8	76	E	12	NE	14			0		10	E	0		1	NE	
15	29.47	29.46	29.0	35.0	36	27	27.0	78	32.0	73	NE	12	NE	12			0		1	NE	0		0		
16	29.45	29.36	30.1	33.7	35	28	27.9	76	31.0	75	E	1	S	4			0		0		0		0		
17	29.26	29.08	34.0	34.4	35	30	32.5	86	33.9	95	SW	8	SW	12			0		10	SW	0		10	SW	
18	28.99	29.02	35.2	38.5	41	34	34.0	89	37.0	88	SW	8	NE	11			0		10	SW	0		10	NE	≡a.
19	29.09	29.20	34.8	34.5	37	32	33.1	84	33.0	88	W	12	NW	11	T.	T.	0		10	W	0		10	NW	≡a.
20	29.30	28.87	33.2	38.8	39	33	30.6	75	36.8	84	E	14	E	21		T.	0		10	E	0		10	E	
21	28.46	28.75	35.8	37.0	39	35	34.8	91	35.3	86	NW	7	W	25	.24	.01	0		10	NW	0		10	W	≡a.*
22	29.02	29.09	32.0	31.7	35	27	29.8	77	30.2	85	W	24	W	17	T.		0		10	W	0		10	W	
23	29.11	29.11	24.0	22.0	27	13	23.0	87	20.9	85	NW	18	NW	9	T.	.01	0		10	NW	0		10	NW	*
24	29.24	29.15	8.5	24.0	24	7	7.5	72	22.6	82	W	12	SW	19	.03		0		0		5	SW	0		*
25	29.12	29.19	26.1	30.2	34	24	24.8	84	27.7	73	W	9	S	9	T.		0		10	W	0		0		
26	29.00	28.91	33.0	43.0	48	30	30.8	78	37.2	58	SW	18	SW	26			0		0		0		0		
27	28.93	28.94	37.3	43.8	47	37	33.0	64	38.0	58	SW	19	S	24			0		0		0		2	S	
28	28.92	28.53	40.7	38.2	42	37	36.2	65	37.5	94	S	15	SE	18	T.	.07	0		10	S	0		10	SE	≡p.
29	28.31	28.80	37.4	29.0	43	27	35.9	87	26.2	91	W	24	W	36	.05	.03	0		10	W	4	W	0		≡a.*
30	29.07	29.10	25.0	35.0	35	24	23.5	81	32.8	80	W	21	SW	14			0		0		0		0		
31	29.16	29.33	23.8	30.0	32	20	22.0	77	28.0	78	W	11	W	13			0		0		0		0		
Mn	29.19	29.18	29.4	33.6	37.5	26.0	27.3	78	31.1	78	W	14.7	{SW / W}	16.5	0.46	0.22	5.0				5.1				

CINCINNATI, OHIO.

[φ=39° 06′ N; λ=84° 30′ W; barometer above sea, 628 feet; gravity correction applied, −0.02.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.34	29.22	44.8	52.8	61	44	39.8	65	46.0	59	SW	5	S	5			0		0		0		0		
2	29.07	29.13	49.0	36.6	54	23	42.2	56	35.0	86	SE	5	N	10		0.04	0		5	SW	0		10	0(?)	*
3	29.26	29.45	19.9	18.9	23	13	18.5	84	17.1	72	NW	14	NW	12	0.16	T.	0		10	N	0		0		*⊕
4	29.58	29.47	12.4	23.0	26	8	11.4	80	20.0	60	NE	3	SE	12			Few.	0	0		0		10	0(?)	
5	29.39	29.36	25.4	40.0	42	23	22.3	62	35.0	61	SE	6	S	2			1	0	0		10	0(?)	0		*⊕
6	29.24	29.12	34.2	33.1	35	29	33.8	96	31.0	79	S	3	NW	4	.21	T.	0		10	0(?)	0		0		*
7	29.05	29.26	25.4	24.0	29	22	25.0	95	22.0	74	SW	9	W	20	.10	.06	0		10	0(?)	0		10	W(?)	***
8	29.54	29.74	20.0	22.0	23	14	19.0	85	20.2	75	SW	14	SE	3	T.	T.	0		10	W	0		2	W	***
9	29.75	29.69	19.6	31.7	33	14	18.2	79	31.5	98	SE	5	SW	11		.12	0		0		0		10	SW	***
10	29.97	29.90	3.1	17.2	21	3	2.2	75	15.0	64	N	7	NE	8	.01		1	0(?)	0		0		10	0	*
11	29.59	29.25	29.8	49.0	52	16	29.2	94	46.4	82	E	8	SE	7	.42	.23	0		10	0(?)	Few.	0	8	SW	*△
12	29.32	29.62	41.0	28.4	49	27	39.8	90	26.3	76	W	10	NW	10	.22		0		10	0(?)	0		10	0	
13	29.69	29.76	29.0	26.0	30	26	26.4	71	25.0	88	N	11	NW	8		.02	0		9	N	0		10	0(?)	*
14	29.86	29.90	13.9	13.4	26	6	13.0	83	11.2	59	W	10	W	10	T.	T.	0		4	W	0		0		*
15	29.90	29.78	8.0	19.2	22	3	7.4	86	17.2	69	SW	14	SW	8			0		6	W	0		0		
16	29.75	29.67	13.4	26.4	31	12	12.4	81	23.9	69	SW	6	SW	5			0		0		0		0		
17	29.72	29.61	23.2	34.5	37	22	21.2	73	30.5	63	SW	5	SW	4			0		0		8	W	0		⊖
18	29.58	29.41	31.4	40.2	41	30	27.8	63	34.0	52	S	4	SE	3			0		2	0(?)	0		10	SW	
19	29.26	29.28	37.5	38.3	41	36	36.6	92	36.0	81	SW	6	W	8	.01	T.	0		10	0(?)	0		10	0	
20	29.38	29.34	32.5	35.3	41	31	32.0	95	33.8	86	W	3	NW	5			0		0		5	W	0		
21	29.35	29.40	33.4	35.2	36	31	32.0	86	34.1	90	SW	4	W	5		.01	0		10	0(?)	0		10	0(?)	*
22	29.63	29.66	26.2	30.0	34	25	24.0	73	27.0	68	N	8	NW	4	.01		0		8	N	0		10	0	
23	29.60	29.44	27.3	30.6	31	26	25.8	82	28.0	73	SE	4	N	5		.02	0		9	SE	0		10	0	*
24	29.29	29.44	29.8	7.8	31	2	29.0	91	6.5	70	SW	9	W	18	.01	.05	0		10	0(?)	0		8	W	***
25	29.57	29.88	0.6	16.0	20	−1	0.0	81	14.0	66	W	20	NW	19	.04	.02	0		9	0(?)	0		6	NW	*
26	30.00	29.91	7.8	21.0	23	6	6.0	58	19.0	71	NW	6	SW	6			0		0		0		0		
27	29.69	29.46	22.0	33.0	36	17	20.0	72	28.9	60	SW	11	SW	14			0		10	0(?)	0		0		
28	29.51	29.66	23.4	18.2	31	13	22.0	82	16.1	67	NW	10	NE	7	.04		0		10	NW	0		0		*
29	29.70	29.67	9.2	18.6	20	9	7.8	69	17.4	82	NE	6	NE	9		T.	1	0(?)	0		0		10	0(?)	*
30	29.80	29.75	12.3	24.0	25	11	11.5	84	20.5	55	NE	7	E	7			0		0		0		0		
31	29.72	29.68	-23.1	31.8	33	21	20.2	61	28.0	62	SE	5	SW	2			0		10	SW	0		10	0	
Mn	29.55	29.55	23.5	28.3	33.5	18.1	21.8	79	25.7	72	SW	7.7	sw / nw	8.1	1.23	0.57	5.6				6.0				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.67	29.70	24.5	18.8	31	12	22.5	74	17.0	72	NW	8	NW	10		T.	0		10	NW	0		9	NW	*
2	29.80	29.82	0.0	8.0	12	−2	−0.7	77	7.1	79	NW	10	N	7	T.		Few	0	0		0		0		
3	29.86	29.83	4.0	12.2	15	2	3.2	78	10.8	72	NE	5	NE	7			10	0	0		0		0		⊕
4	29.85	29.73	6.3	19.8	23	6	5.6	82	17.0	59	NE	8	NE	7			0		0		0		0		
5	29.53	29.21	15.0	28.8	33	13	12.5	56	28.1	92	NE	7	E	3		0.18	0		10	0(?)	0		10	0(?)	*△
6	29.39	29.62	20.8	20.8	28	15	18.8	71	18.8	71	W	14	NW	8	T.		0		10	NW	0		0		
7	29.86	29.80	11.9	19.8	23	10	11.0	82	17.6	68	N	5	NE	9			0		0		6	W	0		⊕
8	29.44	29.09	23.0	35.8	38	18	21.0	73	35.1	93	E	12	S	4	0.01	.51	0		10	S	0		10	0(?)	△
9	29.20	29.26	34.9	35.8	37	28	32.0	74	33.1	76	SW	9	SW	17	.06	.01	0		10	SW	0		10	0(?)	*
10	29.62	29.78	20.0	22.0	28	14	18.0	70	18.5	52	W	11	NW	8	T.		0		Few.	W(?)	0		0		*
11	29.79	29.46	12.0	32.8	34	10	11.0	80	28.2	55	NE	8	SE	11			3	SW	0		6	W	0		△
12	29.20	29.15	33.8	20.9	39	10	30.0	64	19.8	84	NW	10	W	14	.10	.33	0		10	0	0		10	0	*△
13	29.36	29.50	0.0	−0.2	10	−5	−0.6	80	−1.8	48	W	22	W	16	.06		0		1	W	0		0		*
14	29.54	29.32	−1.0	22.2	23	−5	−1.8	73	19.0	56	SW	3	SW	7			0		0		3	W	0		*
15	29.68	29.88	4.2	11.6	18	3	3.2	73	9.9	66	W	7	W	8	.04		0		Few.	W	0		0		
16	29.81	29.50	4.5	26.6	29	3	3.4	71	22.4	50	SE	6	SE	4			4	W	0		0		10	W	⊕
17	29.42	29.64	28.0	26.0	35	22	25.0	66	22.2	54	SW	15	W	16		T.	0		10	W	0		0		*
18	29.86	29.92	17.0	30.0	32	16	15.7	78	27.1	60	W	8	W	3			0		0		0		0		⊖
19	29.93	29.81	23.0	37.2	38	22	20.0	60	32.3	59	E	4	SE	4			3	S	0		0		10	0(?)	⊕
20	29.69	29.63	35.5	39.7	42	34	34.0	86	37.0	78	SE	3	NE	4			0		10	0	0		10	0	
21	29.62	29.51	36.5	42.0	42	36	36.0	95	39.8	83	NW	4	SE	3			0		D.	fog.	0		10	0(?)	
22	29.46	29.58	35.1	38.9	40	34	34.0	90	36.0	77	W	10	W	8		T.	0		2	0	0		10	0(?)	≡a.
23	29.60	29.56	32.2	33.9	35	31	30.0	77	31.2	75	NW	4	E	7			0		10	NW(?)	0		0		
24	29.53	29.34	31.3	44.0	46	30	29.8	84	40.0	71	E	5	E	5			5	0	0		0		0		⊕
25	29.02	29.29	40.5	36.9	42	34	39.0	88	34.0	75	SW	16	NW	14	.15	.02	0		10	SW	0		0		*
26	29.38	29.43	30.1	39.8	45	30	29.0	88	33.0	47	W	8	N	5			Few.	0	0		0		0		
27	29.36	29.37	30.0	35.0	36	27	29.6	96	33.0	82	E	9	SW	5	.18	.13	0		10	0(?)	1	W	0		*
28	29.40	29.34	36.0	40.3	46	36	34.0	82	38.1	82	W	12	SE	6			0		10	W	0		0		
Mn	29.57	29.54	21.0	27.8	32.1	17.3	19.5	77	25.2	70	W	8.7	W	7.9	0.58	1.18	5.3				4.1				

CINCINNATI, OHIO.

[φ=39° 06′ N; λ=84° 30′ W; barometer above sea, 628 feet; gravity correction applied, −0.02.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.20	29.48	43.9	34.9	46	32	40.0	72	32.3	76	W	7	NE	8			2	W	0		0		10	0	
2	29.53	29.44	27.0	40.0	41	26	25.0	76	34.3	55	NE	8	W	3			Few.	0(?)	0		10	W	0		
3	29.42	29.12	38.2	54.8	57	36	34.5	70	47.0	56	SE	4	SE	3			0		8	SW	7	W	0		≡°a.
4	29.25	29.51	39.8	36.9	54	33	37.0	78	34.4	79	NW	14	NE	9			0		10	0(?)	0		10	NE(?)	
5	29.45	29.42	30.0	52.3	50	29	28.5	84	43.0	45	E	3	NW	6			8	NW	0		Few.	0(?)	0		
6	29.70	29.57	35.3	42.7	44	35	33.0	79	37.8	64	NE	14	E	9		T.	0		10	E	0		10	0(?)	
7	29.42	29.35	40.0	48.5	50	39	39.3	94	46.5	87	E	5	NE	10	0.28	0.32	0		10	0	0		10	0(?)	≡°p.
8	29.31	29.44	42.2	35.3	49	31	42.0	98	33.3	82	N	6	NE	8	.63	.33	0		10	0	0		7	NE	
9	29.26	29.10	30.0	40.3	41	29	29.0	89	37.6	79	NE	6	NW	4		.01	0		10	E	0		10	NW(°)	
10	29.24	29.42	37.9	43.2	45	36	35.1	77	37.2	56	NW	4	NW	8			8	W	0		0		0		⊕
11	29.64	29.65	32.0	42.0	44	32	29.3	72	35.0	48	NE	6	N	6			0		0		10	0	0		
12	29.69	29.70	31.9	37.2	44	30	29.2	72	32.0	57	N	7	N	11			9	W	0		0		0		
13	29.78	29.65	27.2	40.1	42	27	24.7	70	33.6	49	NE	7	N	6			0		0		10	W	0		⊕
14	29.65	29.66	32.2	36.0	45	32	29.0	68	33.1	74	NE	6	NE	10		T.	3	NE	6	NE	0		10	0(?)	
15	29.75	29.70	35.2	55.0	55	34	33.0	80	48.0	60	NE	6	NE	3	T.	T.	0		10	NE	10	W	0		
16	29.70	29.57	46.0	66.1	72	46	43.8	84	55.2	50	NE	3	SW	1			9	N	Lt. fog.		0		0		
17	29.54	29.33	47.0	65.6	72	45	44.0	79	55.6	53	S	3	S	1			5	NW	3	0	5	0	0		
18	29.24	29.09	55.4	60.5	71	55	51.1	75	57.0	81	SE	4	SW	13		.12	0		0		0		10	0(?)	
19	29.06	29.10	59.3	61.2	63	57	56.9	87	55.7	71	SW	3	W	5	.05	T.	0		10	SW	3	0	3	SW	
20	29.25	29.17	47.0	43.8	57	38	46.0	93	42.0	87	NE	6	NE	8		.09	0		10	0(?)	0		10	0	≡°a.
21	29.20	29.37	36.4	45.0	46	35	35.7	93	41.0	71	NW	12	NW	5	.33	.01	0		10	0	0		10	0	
22	29.45	29.40	42.0	50.2	52	41	40.0	85	45.2	68	E	4	SE	5			0		10	0	0		0		
23	29.42	29.20	43.0	67.0	73	42	40.8	83	56.0	50	SE	7	SE	5			8	W	0		2	0	0		
24	29.36	29.40	48.2	56.0	58	48	46.0	85	46.0	45	SW	9	SW	7	.09		0		10	W	0		7	W	
25	29.45	29.25	46.8	62.2	70	45	41.8	66	49.0	36	SE	3	SE	4			6	W	0		3	SW	1	0(?)	
26	29.11	29.25	55.0	58.0	65	52	48.2	61	47.0	42	SW	10	SW	9	T.		0		8	SW	0		0		
27	29.37	29.29	48.2	67.2	73	45	41.8	58	50.6	29	SE	3	S	3			4	W	0		4	0	0		⊕
28	29.29	29.24	56.2	74.5	80	54	46.0	44	59.5	40	SE	5	SE	4			9	W	0		0		0		
29	29.28	29.18	63.8	55.0	78	52	53.5	51	51.0	76	SE	8	SW	20		.08	0		0		0		10	0(?)	
30	29.48	29.59	46.0	60.0	64	45	42.9	78	47.7	38	NW	11	SE	4	.12		3	W	1	NW	1	0	0		
31	29.70	29.58	48.8	70.5	75	45	43.1	63	52.9	28	SE	2	W	1			0		0		1	0	0		
Mn.	29.42	29.40	42.3	51.7	57.7	39.5	39.0	76	44.4	59	NE	6.3	NE	6.1	1.50	0.96	6.8				5.9				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.66	29.52	48.5	72.8	78	48	45.0	76	57.8	40	N	1	NE	3			0		Lt. fog.		Few.	0	0		
2	29.57	29.37	48.2	69.3	75	47	41.7	57	56.0	43	NE	5	E	5			0		0		2	N	0		
3	29.27	29.08	57.5	68.8	74	56	50.0	60	58.2	53	SE	4	SW	6	0.01	0.05	0		10	SW	3	N	0		
4	29.09	29.21	58.0	53.2	62	45	52.0	67	43.2	42	W	26	W	6	T.		0		10	W	3	SW	0		
5	29.17	29.06	42.0	50.0	56	39	39.9	84	41.0	44	S	1	NW	7		T.	3	SW	0		0		8	N	—
6	29.07	29.14	41.1	43.1	49	35	38.0	76	37.2	57	W	4	W	5	.01	T.	0		10	W	0		6	NW	*
7	29.12	29.27	38.0	40.7	43	34	35.0	75	34.1	49	W	9	NW	4	.09	T.	0		1	W	0		2	N	*
8	29.32	29.19	33.0	55.8	58	29	31.5	85	43.8	35	SW	3	SE	4		T.	0		Lt. fog.		0		10	0	
9	29.15	29.05	48.0	72.8	77	46	41.0	54	58.5	42	SE	5	S	3			0		7	SW	Few.	0	0		
10	29.06	28.98	66.1	66.0	81	60	58.0	62	61.0	76	SW	9	SW	3		.43	7	W	0		3	W	Few.	W	
11	28.97	29.14	60.5	46.7	63	46	57.0	81	43.8	80	SW	10	N	10	.26	.01	10	SW	0		0		10	NE	
12	29.17	29.04	43.0	55.7	57	40	38.8	69	45.0	42	NE	8	NE	6			1	0	0		8	W	0		
13	29.12	29.04	42.5	62.9	65	41	40.2	83	50.1	39	NE	1	NE	1			0		Lt. fog.		9	W	0		
14	29.05	29.22	50.8	50.0	64	41	47.0	76	44.0	62	NE	3	N	8		T.	0		9	W	2	N	0		≡°a.
15	29.33	29.30	41.0	41.0	45	36	37.4	72	35.6	59	N	5	NW	9		T.	0		10	N(?)	0		10	N	—
16	29.30	29.43	34.0	38.0	40	32	30.2	64	33.0	59	W	9	W	13	T.	T.	0		10	W	0		8	W	*
17	29.50	29.44	37.2	48.7	49	34	32.4	60	38.2	35	W	11	SW	9			2	W	0		0		8	W	
18	29.50	29.53	42.0	51.1	54	40	35.0	48	39.8	33	W	11	NW	4			2	W	0		0		0		
19	29.57	29.36	39.2	61.9	65	33	35.0	66	49.0	37	S	4	SW	8			0		Lt. fog.		3	SW	0		
20	29.24	29.08	55.6	72.0	77	56	53.6	88	57.0	39	SW	5	SW	9	.22	.01	0		10	0(?)	5	SW	2	SW	—
21	29.04	29.32	60.0	47.8	69	43	57.0	84	44.1	75	SW	5	N	10	.58	.44	0		10	SW	0		10	N	
22	29.64	29.63	41.0	55.0	57	38	37.2	71	44.7	43	NE	5	N	7			0		0		3	W	0		
23	29.78	29.65	47.0	59.9	63	43	39.1	48	47.0	35	N	6	NE	7			3	N	0		Few.	0(?)	0		
24	29.62	29.47	52.0	68.1	72	49	43.0	46	56.0	47	NE	4	NE	5			8	W	0		8	NW	2	NW	
25	29.43	29.20	57.3	66.1	71	56	47.0	45	57.0	57	NE	10	E	9		T.	10	S	0		0		10	S	
26	29.03	28.90	57.5	67.1	72	56	55.5	88	59.1	62	SE	8	NW	8	.10	.04	0		10	SE	1	W	6	W	
27	29.02	29.09	58.0	68.2	71	56	55.0	83	59.2	59	W	6	SW	6	.19		0		10	W	Few.	W	3	W	
28	29.16	28.90	56.3	76.6	80	53	52.8	79	64.9	53	S	4	SE	3		T.	10	0	Lt. fog.		9	W	1	0(?)	
29	29.05	29.23	62.2	64.2	67	58	56.1	69	60.8	38	W	15	W	7	.70		0		9	W	4	W	0		
30	29.41	29.42	52.0	61.0	64	50	44.8	57	50.0	45	W	9	W	5			0		0		0		Few.	W	
Mn.	29.28	29.24	49.0	58.5	63.9	44.7	44.2	69	48.6	49	W	6.9	SW	6.3	2.16	0.98	5.7				5.3				

CINCINNATI, OHIO.

[φ=39° 06′ N; λ=84° 30′ W; barometer above sea, 628 feet; gravity correction applied, −0.02.]

MAY, 1905.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.61	29.45	44.4	62.0	63	42	38.9	61	47.0	29	NE	10	SE	3			0		0		Few.	0	0		⊕
2	29.36	29.17	55.4	77.6	84	50	46.7	51	60.1	35	SE	4	S	2			2	W	0		10	0	0		
3	29.20	29.14	67.8	76.1	81	67	57.2	52	65.2	56	SE	5	E	3			0		10	SW	Few.	0	0		
4	29.27	29.29	60.3	69.2	87	65	64.0	75	63.0	71	SE	5	SW	9		0.04	2	SW	5	SW	2	0	7	S	◻
5	29.40	29.37	64.5	76.0	79	64	62.5	90	66.8	62	SE	7	SW	3	0.40	T.	0		10	0(?)	4	SW	4	W	◻
6	29.29	29.27	69.0	73.0	75	67	64.0	77	66.0	69	SE	6	SW	9	T.	.18	0		10	SW	3	SW	1	SW	
7	29.45	29.40	59.5	66.2	72	58	53.0	65	56.0	52	N	5	NE	5			0		2	N	0		0		
8	29.35	29.26	57.2	63.8	80	53	52.8	75	59.4	77	E	3	SE	3		.16	3	W	0		2	W	3	W	◻
9	29.42	29.30	53.0	60.2	67	49	46.8	63	51.3	54	NE	8	NE	15	.36	T.	5	N	0		1	SW	0		
10	29.25	29.26	55.1	77.0	80	55	53.0	87	72.0	79	SE	6	SE	9	.16	.28	0		10	SW	0		5	SW	◻
11	29.32	29.27	71.0	60.0	82	59	68.0	86	59.8	99	SE	3	NE	16	T.	2.37	4	W	5	W	0		10	0(?)	▲◻
12	29.30	29.38	65.0	70.0	76	62	63.1	90	60.0	56	SE	5	NW	5	.98		0		9	W	7	SW	0		◻⊕
13	29.40	29.23	61.2	70.0	71	60	56.1	73	67.3	87	E	7	SE	6	T.	.40	0		10	W	2	SW(?)	7	SW	◻
14	29.14	29.06	69.0	73.9	78	62	65.5	83	68.5	76	SW	7	SW	6	.04	.74	0		9	W	6	W	1	0(?)	◻
15	29.25	29.21	61.8	67.0	71	60	56.0	70	59.0	62	SW	7	S	1	.51		0		10	SW	9	SW	0		⊕
16	29.11	29.13	62.4	65.8	70	55	58.8	81	53.0	42	SE	5	SW	12		.40	2	W	1	(?)	0		2	SW	◻
17	29.03	29.16	56.0	57.0	60	53	50.9	71	51.0	66	SW	12	W	10	.02	.07	0		10	(?)	0		8	W	
18	29.21	29.24	53.9	62.0	66	52	50.1	77	55.0	64	W	7	W	7			0		10	NW	Few.	0	7	W	
19	29.36	29.34	55.2	63.7	67	53	50.2	71	54.5	55	N	3	NW	9			0		10	0(?)	Few.	0	2	NW	
20	29.45	29.38	56.8	68.0	73	52	49.0	57	56.4	49	NW	3	NE	6			0		0		0		7	NW	
21	29.44	29.36	54.2	66.5	71	52	48.0	64	53.0	40	NE	7	NE	7			1	0	0		2	0	0		
22	29.38	29.27	59.0	72.0	75	54	49.0	48	59.0	46	E	6	NE	7			5	W	0		8	W	0		⊕
23	29.46	29.43	53.4	66.0	69	49	47.5	65	52.0	37	NE	10	NE	9			1	0?	0		Few.	0	0		
24	29.46	29.27	55.0	76.3	79	50	46.4	51	59.0	35	E	6	SW	3			0		0		3	SW	0		
25	29.31	29.20	66.8	66.0	68	60	58.7	62	64.0	90	SW	7	SW	9	T.	.73	0		9	SW	0		10	SW	
26	29.30	29.37	65.0	69.1	75	62	61.6	83	62.0	68	NW	5	N	6	.10		0		10	N	0		4	0	
27	29.43	29.34	60.0	70.5	76	58	56.5	81	64.0	70	N	5	NE	7			9	NW	0		8	SW	Few.	0(?)	
28	29.39	29.31	66.0	81.0	85	62	60.0	71	67.3	49	N	3	N	1			5	E	0		9	0(?)	0		
29	29.32	29.21	70.1	76.5	84	65	65.0	77	71.0	76	SE	5	S	4		.21	7	W	0		3	SW	0		◻⊕
30	29.29	29.26	67.4	71.8	82	62	64.8	87	68.0	83	W	7	N	12	.87	.50	3	W	5	W	1	0	3	NE	◻
31	29.38	29.39	60.2	68.3	72	58	55.3	74	56.0	46	NW	8	NW	8			0		10	N	Few.	0	0		
Mn	29.33	29.28	60.8	69.1	74.8	57.1	55.5	72	60.2	61	SE	6.0	NE	6.8	3.44	6.08	6.6				5.2				

JUNE, 1905.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.42	29.33	61.0	71.9	75	55	54.4	66	57.7	41	NW	8	E	4			0		0		Few.	0	0		
2	29.36	29.36	66.2	67.0	81	59	56.0	52	62.5	78	SW	8	N	4		0.18	0		0		1	NW	4	NW	◻
3	29.56	29.46	60.3	73.2	75	58	51.8	56	63.0	57	E	10	SE	6			1	0	0		2	0	0		
4	29.41	29.25	66.8	81.0	86	62	62.0	77	70.0	58	SW	3	SW	8		T.	10	0	0		9	W(?)	0		
5	29.30	29.14	75.2	84.3	89	73	66.2	63	70.3	50	SW	9	SW	10			7	W(?)	0		1	W	0		
6	29.15	29.11	77.3	83.0	85	76	68.1	62	74.0	66	SW	15	SW	8		.05	6	W	0		7	W	0		◻
7	29.18	29.28	74.8	67.6	80	61	69.2	76	60.2	65	W	10	NW	11	0.08		0		1	W	0		Few.	0(?)	◻
8	29.44	29.42	60.0	69.4	74	56	53.0	63	58.2	51	N	11	NE	7			0		0		5	NW	0		
9	29.43	29.32	63.4	77.8	81	58	56.0	63	65.0	50	SE	9	SE	4			7	W	0		1	0	8	0	
10	29.36	29.22	71.0	73.5	80	70	60.0	53	67.9	76	SW	3	SE	3	T.	.08	0		10	SW	5	W	4	W	
11	29.21	29.20	76.7	73.0	82	70	72.0	80	71.0	91	SW	8	E	2	T.	.74	0		9	W	0		10	NW	◻
12	29.23	29.18	68.0	71.0	81	66	62.8	75	65.5	75	NW	7	N	4	T.	.04	1	0	0		0		8	NW	
13	29.24	29.25	67.0	79.0	82	62	64.0	85	65.0	47	NE	1	NW	4			0		Lt. fog.		Few.	0	0		
14	29.35	29.30	70.5	83.1	85	65	63.2	67	68.2	47	NE	5	NE	6			0		2	NE	5	SW	0		
15	29.36	29.30	72.2	70.0	82	70	68.0	81	67.9	90	E	3	SE	5	.04	.23	0		10	S(?)	0		10	0(?)	◻
16	29.29	29.23	70.3	82.6	86	70	68.8	93	71.1	57	SE	6	SW	1	.04	T.	0		10	0	2	W	2	0	
17	29.28	29.21	76.0	88.0	92	71	71.0	78	74.0	52	SW	3	SE	4			0		0		0		Few.	0	
18	29.30	29.29	76.5	89.8	94	70	68.1	65	74.0	48	SW	4	SW	5			6	W	0		1	0	Few.	0	◻
19	29.35	29.29	81.8	91.0	94	76	73.0	66	74.0	44	NW	8	SW	6		T.	0		8	SW	0	W	1	0	◻
20	29.35	29.19	74.6	74.9	89	70	69.1	76	72.5	89	N	5	NW	9	T.	.17	0		10	SW	0		10	SE	◻
21	29.20	29.14	72.0	80.0	83	71	70.0	91	72.4	70	NW	5	NW	6	.66		0		10	0	2	NW	7	NW	
22	29.20	29.20	72.0	80.2	84	71	66.1	73	67.0	50	NW	4	N	7	.01		0		10	0	4	W	1	0	
23	29.34	29.37	67.8	69.6	73	65	61.5	70	63.0	70	E	13	N	4	T.	.02	0		10	0(?)	0		10	E	
24	29.41	29.38	66.0	80.2	82	65	62.6	83	72.0	67	NE	5	NE	5		T.	0		10	NE(?)	1	NE	Few.	NE	
25	29.42	29.24	71.2	83.4	88	65	66.0	76	70.1	52	E	1	SW	5			0		0		Few.	0	0		
26	29.17	29.23	79.0	75.2	85	64	72.0	71	64.8	57	W	12	N	10		.02	1	0	2	W	3	W	Few.	0	
27	29.46	29.40	63.0	72.1	75	60	55.0	60	58.1	42	NE	11	NE	7			0		0		Few.	0	0		
28	29.48	29.39	61.3	72.0	75	60	54.7	66	57.2	39	NE	7	E	6			6	NW	0		0		0		
29	29.41	29.31	63.0	76.9	80	59	55.2	61	60.2	37	E	5	NE	5			0		0		7	NW	0		
30	29.36	29.22	67.3	82.7	86	61	59.0	61	67.5	46	NE	4	SE	6			3	NW	0		8	NW	0		
Mn	29.34	29.27	69.7	77.4	82.8	65.3	63.3	70	66.8	59	SW	6.8	SW	5.7	0.83	1.53	5.0				4.8				

CINCINNATI, OHIO.

[φ=39° 06′ N; λ=84° 30′ W; barometer above sea, 628 feet; gravity correction applied, −0.02.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.18	29.18	74.0	82.0	86	72	71.8	90	71.5	60	SW	7	SW	7	0.9		2	SW	7	SW	8	SW	2	W	☐
2	29.25	29.20	70.0	80.0	81	69	66.0	81	74.0	76	SE	7	SW	1	.04	0.02	0		10	SW	0		9	SW	
3	29.20	29.13	76.1	84.5	90	72	72.9	86	72.0	55	SE	6	SW	10	T.	T.	0		9	S	2	SW	1	SW	
4	29.11	29.11	75.9	78.5	87	71	69.8	74	68.0	58	SW	9	W	14		.13	0		10	SW	Few.	SW	7	SW	
5	29.25	29.21	74.2	85.0	88	69	68.0	73	69.4	46	SW	3	SW	3			0		0		1	0	2	SW	
6	29.25	29.19	73.0	76.0	87	68	64.2	62	69.2	71	SE	5	E	3		.01	8	W	0		0		10	SW	☐
7	29.22	29.16	70.9	76.3	83	67	66.6	80	65.8	57	SW	12	SW	9	T.		1	SW	8	SW	3	S	6	S	
8	29.28	29.27	70.0	75.0	79	66	64.4	74	69.0	74	S	2	SE	4	T.	.08	2	W	0		0		8	SW	☐
9	29.31	29.26	69.0	74.0	81	64	66.2	87	68.5	76	SE	3	SE	5		.06	0		10	W	0		9	SW	☐
10	29.32	29.25	72.0	84.0	88	68	68.0	82	72.0	56	SE	4	SE	6		T.	7	S	0		0		10	SE	☐
11	29.27	29.23	73.1	79.0	85	70	68.9	81	71.8	71	SE	7	SE	12	T.	.03	0		10	SW	5	S	3	S	☐
12	29.30	29.27	71.6	80.0	84	69	67.2	80	65.0	44	S	4	SW	8	.01		4	W	0		0		4	SW	
13	29.41	29.38	70.9	78.5	83	66	64.5	71	70.0	66	SW	12	SW	4		T.	2	SW	5	SW	1	0(?)	Few.	0(?)	
14	29.49	29.44	72.1	85.3	88	68	68.2	82	70.3	48	SE	3	NW	5			5	W	0		0		Few.	0(?)	
15	29.53	29.44	76.0	87.0	92	72	68.6	69	70.0	42	N	2	NE	7			0		0		0		Few.	0(?)	
16	29.47	29.35	74.8	89.2	94	70	68.8	74	72.1	43	NE	4	SW	7			Few.	0	0		4	N	Few.	0(?)	
17	29.42	29.34	74.9	90.0	93	73	69.0	74	72.0	42	SE	6	SW	6			0		0		4	W	1	0(?)	
18	29.42	29.37	80.7	87.2	91	76	73.5	71	75.0	57	SW	8	SW	6		.14	2	W	0		6	W	3	W	☐
19	29.41	29.31	80.9	88.0	92	76	72.3	66	73.0	49	W	7	SW	9			4	W	0		4	W	3	W	
20	29.36	29.29	77.3	78.0	86	75	70.8	73	71.8	74	W	3	SW	6			3	NW	5	NW	4	NW	5	NW	
21	29.29	29.21	71.9	71.5	76	71	67.0	78	69.0	88	NE	5	NE	6	T.	.10	0		10	N	0		10	NE	☐
22	29.17	29.20	68.4	79.0	83	67	62.1	70	66.0	50	N	7	NW	7	T.		0		9	N	0		Few.	NW	
23	29.28	29.27	71.3	71.0	83	65	65.0	72	66.0	77	SW	6	W	6		.32	1	0(?)	0		3	0(?)	2	NW	☐
24	29.38	29.42	69.1	72.0	78	63	59.7	58	59.3	47	NE	4	NW	9			0		0		2	W	Few.	NW(?)	
25	29.50	29.45	63.3	74.3	78	59	56.1	64	59.0	40	NE	5	W	7			0		0		5	W	1	W	
26	29.50	29.44	64.0	76.0	80	59	58.5	72	61.0	42	NE	1	NW	3			3	N	0		10	W(?)	0		
27	29.44	29.33	66.9	78.2	83	64	60.9	71	64.0	46	E	3	SE	3		T.	0		10	W	3	SW	4	SW	
28	29.30	29.18	68.0	80.2	83	65	64.0	81	71.2	64	SE	5	SW	4		T.	8	SW	2	SW	2	SW	2	NW	
29	29.18	29.14	74.8	81.0	85	72	71.0	83	67.5	50	SW	4	W	10			0		10	SW	1	W	1	SW	
30	29.22	29.20	69.0	78.0	81	68	63.0	72	67.0	57	NW	10	W	6	T.		Few.	0	Few.	NW	2	NW	5	NE	
31	29.28	29.27	70.1	80.2	85	66	62.5	66	63.8	40	N	4	N	7					0		0		5	N	
Mn	29.32	29.27	72.1	80.0	84.9	68.4	66.4	75	68.5	57	SE	5.4	SW	6.5	.14	0.90	5.4				5.9				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.39	29.32	66.2	79.1	83	64	62.0	79	63.9	43	NE	6	N	5			0		0		0		Few.	0	
2	29.41	29.35	65.8	77.8	82	63	58.8	66	62.8	43	NE	5	NE	6			3	W	0		9	N	0		
3	29.41	29.30	68.5	79.0	82	67	59.0	57	63.2	41	SE	7	SE	5			5	W	0		9	W	0		
4	29.33	29.23	71.1	79.8	86	69	63.0	64	70.0	62	SE	3	SE	3		0.46	2	SW	8	SW	2	W	2	0	
5	29.26	29.16	71.2	87.0	92	66	67.2	82	72.0	46	SE	5	SW	10			0		Lt. fog.		6	W	2	0(?)	☐
6	29.28	29.26	72.1	85.1	92	68	68.5	84	70.9	50	SW	5	NW	6	0.46		3	W	0		0	NW	0		☐
7	29.36	29.29	70.0	78.9	82	69	68.0	90	70.2	65	SW	7	W	7	.17	.02	0		10	SW	7	SW	Few.	SW	☐
8	29.35	29.30	70.0	80.9	84	67	68.0	90	71.1	62	SW	1	E	3		T.	0		0		0		4	E	
9	29.35	29.28	69.8	86.5	89	67	68.0	91	73.0	53	E	4	SW	2			0		Lt. fog.		1	SW	1	SW	
10	29.35	29.37	75.0	75.9	79	72	71.0	82	71.0	78	SE	3	SE	4		.03	6	SW	0		0		10	S	
11	29.40	29.31	73.2	80.0	84	73	71.7	93	73.8	75	SE	5	SE	5	.15	.02	0		10	S	1	SE	5	SE	☐
12	29.39	29.34	74.1	78.1	81	73	71.0	86	70.1	67	SW	7	S	2		T.	2	W	6	W	7	W	0		☐
13	29.39	29.30	73.0	75.0	91	69	69.2	83	70.1	78	E	1	E	6		.20	2	0	0		3	W	7	SW(?)	☐
14	29.23	29.07	73.0	80.0	81	70	70.0	86	72.5	70	SE	5	SW	7	.50	.29	0		10	S?	Few.	W	2	W	☐
15	29.09	29.04	71.3	75.1	80	70	67.9	84	72.0	86	SW	8	SE	2		.40	0		10	SW	3	W	4	W	☐
16	29.25	29.28	68.2	71.1	76	66	64.2	81	63.3	65	NE	8	NE	7	.28		5	W	2	NE	Few.	0	0		
17	29.37	29.30	65.0	77.7	80	62	60.8	79	66.1	54	NE	4	NE	8			2	0	0		2	NE	0		
18	29.34	29.25	68.0	77.9	86	66	65.4	87	71.0	71	E	5	SE	8			7	0	0		3	SE	2	SE	
19	29.22	29.17	73.0	68.0	80	66	69.0	82	68.0	100	SW	7	W	14	.02	1.35	0		10	0	0		10	NW	☐
20	29.31	29.32	66.8	79.1	83	67	65.7	94	64.0	44	NW	3	NW	2	T.		0		8	NW	Few.	0	0		≡
21	29.42	29.35	66.8	82.5	88	60	63.5	84	67.8	47	NW	2	SW	3			0		Lt. fog.		0		0		
22	29.41	29.33	70.0	86.2	89	66	66.0	81	73.1	54	S	4	W	2			3	W	0		3	W	0		
23	29.38	29.29	72.8	81.3	85	72	70.0	87	72.0	64	NE	4	SE	4	.13		0		10	0	Few.	0	0		
24	29.34	29.24	72.0	82.8	87	70	69.2	87	71.4	57	S	2	SE	2			0		0		4	W	0		☐
25	29.32	29.39	70.3	74.8	81	63	67.3	86	64.7	58	NE	9	N	12	.15		0		10	NE	Few.	0	0		
26	29.50	29.46	61.2	74.0	77	58	55.1	68	61.1	47	NE	9	N	7			0		0		Few.	NE	0		
27	29.54	29.46	65.0	75.0	78	61	58.7	69	60.0	41	NE	5	NE	6			3	0(?)	0		5	NE	3	NE	
28	29.51	29.42	69.3	78.0	83	66	60.6	60	64.2	47	NE	3	SE	2			2	0	0		Few.	0	0		
29	29.51	29.36	63.4	82.0	87	60	59.0	77	69.0	52	SE	3	SW	4			0		Lt. fog.		0		0		
30	29.41	29.26	72.0	81.6	86	70	65.5	71	69.9	56	SW	13	SW	9			6	W	0		2	W	0		
31	29.36	29.32	71.9	78.1	83	72	65.1	70	65.2	50	NE	7	NE	8			3	W	3	0?	2	NW	7	NW	
Mn	29.36	29.29	69.7	79.0	83.8	66.8	65.4	80	68.3	53	NE	5.2	SE	5.5	1.89	2.77	4.8				4.4				

CINCINNATI, OHIO.

[φ=39° 06′ N; λ=84° 30′ W; barometer above sea, 628 feet; gravity correction applied, −0.02.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.35	29.27	70.6	80.8	86	70	63.0	66	73.3	70	E	5	S	3			3	W	0		0		10	S (?)	
2	29.17	29.14	72.0	77.0	83	70	69.0	86	68.5	65	SW	2	W	12			2	SW	6	SW	Few.	0	5	W	
3	29.31	29.30	62.0	70.2	77	61	57.0	74	60.0	55	SW	5	W	9			1	0	0		0		6	SW	
4	29.39	29.42	59.2	64.1	67	57	54.0	72	55.8	59	W	7	NW	6			Few.	0	0		0		10	NW	
5	29.50	29.51	57.2	64.8	67	56	54.6	85	57.4	64	W	3	SW	6			4	W	Lt. fog.		6	W	0		
6	29.54	29.50	60.2	68.0	72	58	55.7	76	59.0	59	SW	3	W	4		T.	0		10	NW	6	W	0		a.
7	29.53	29.47	63.2	72.0	73	61	59.1	79	61.0	53	SW	1	NW	2			0		9	SW	0		10	0 (?)	a.
8	29.52	29.50	67.0	75.0	80	66	60.9	71	62.6	50	NE	2	NE	6			0		10	NE	Few.	0	0		
9	29.55	29.46	64.2	78.8	82	61	59.0	74	65.3	49	NE	2	SE	2			4	W	0		4	NW	1	0	
10	29.44	29.27	66.2	69.6	72	65	63.2	85	67.3	89	SE	4	E	4		0.35			10	S	0		10	0 (?)	
11	29.21	29.29	70.1	71.4	74	66	67.9	89	65.8	75	W	9	W	5	0.12		0		10	W	2	W	0		
12	29.39	29.36	63.1	78.0	83	63	61.9	94	67.8	59	W	1	NW	3			0		D. fog.		0		1	NW	
13	29.45	29.53	65.8	68.0	76	60	63.3	87	60.0	63	N	7	N	10			0		10	N	7	W	0		
14	29.58	29.42	54.0	70.8	75	53	48.8	69	62.0	61	NE	6	SE	2			0		0		6	0	0		
15	29.41	29.35	60.9	80.0	85	59	59.0	90	70.0	61	SE	6	SW	3			7	W	0		0		10	SW	
16	29.41	29.28	68.3	77.8	84	66	59.8	61	68.0	61	SE	4	SE	4	.06		2	W	0		5	SW	0		
17	29.27	29.23	69.3	71.0	81	68	65.0	80	69.0	90	SE	5	E	4		.61	7	SW	0		0		10	SW	
18	29.32	29.30	71.2	82.0	88	69	67.7	84	70.4	56	SE	5	SW	2			6	SW	0		0		0		
19	29.31	29.29	72.3	74.2	87	64	67.0	76	70.6	84	SE	6	SW	4		.40	1	SW	0		0		10	SW (?)	
20	29.44	29.43	61.1	70.2	74	59	57.0	78	56.2	40	SW	6	NW	3			4	SW	0		0		0		
21	29.44	29.32	55.7	74.2	79	51	51.8	77	60.3	44	SE	2	SW	8			0		0		0		0		
22	29.38	29.31	64.8	79.2	85	64	58.2	68	67.0	53	SW	8	SW	7			0		0		0		0		
23	29.45	29.47	64.9	68.5	76	60	57.0	62	55.0	42	N	5	NE	8			Few.	0	0		4	W	0		
24	29.48	29.32	54.8	74.0	79	52	51.8	82	59.2	41	NE	1	SW	3			0		0		0		0		
25	29.39	29.45	61.4	65.8	73	53	57.1	77	55.0	50	NE	7	NE	10			0		8	NW	0		0		
26	29.55	29.42	49.8	66.5	71	48	44.7	67	53.1	40	NE	10	E	3			0		0		0		0		
27	29.46	29.38	49.2	74.8	84	48	46.8	84	58.9	38	SE	3	0	0			0		Lt. fog.		0		0		
28	29.47	29.36	58.0	80.0	88	56	54.1	78	67.0	51	S	2	NE	4			0		Lt. fog.		0		0		
29	29.42	29.35	65.0	77.2	86	63	57.7	65	63.0	45	NE	2	SE	5			7	W	0		3	0	0		⊕
30	29.39	29.38	66.9	69.5	81	65	60.5	69	66.0	83	SE	4	SE	4		T.	5	W	4	SE	0		9	SE (?)	
Mn	29.42	29.37	62.9	73.1	78.9	60.4	58.4	77	63.2	58	SE	4.5	SW	4.9	0.18	1.36			4.3				4.5		

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.39	29.36	65.5	77.6	84	64	63.0	87	71.0	73	SE	9	S	1	0.01	T.	0		10	0 (?)	0		8	SW	
2	29.38	29.49	73.0	63.9	74	58	69.0	82	59.7	78	SW	4	NW	2	T.	0.32	0		10	SW	8	NW (?)	0		
3	29.52	29.38	55.0	68.6	75	53	53.2	89	57.0	49	E	2	N	1			0		Lt. fog.		0		0		
4	29.43	29.32	51.0	71.1	78	48	50.0	94	58.6	47	NE	2	W	1			2	0	D. fog.		0		0		
5	29.40	29.38	51.0	76.5	82	50	50.2	95	66.0	58	S	2	N	1			0		Lt. fog.		2	W	0		
6	29.56	29.52	57.0	63.7	72	55	48.8	55	53.0	49	NE	5	NE	7			0		0		0		0		
7	29.53	29.43	51.1	69.0	77	49	45.4	65	58.0	51	NE	4	N	1			0		0		0		0		
8	29.50	29.44	50.4	74.5	82	48	48.2	86	58.0	36	NE	1	NE	3			0		Lt. fog.		0		0		
9	29.48	29.36	56.2	74.0	81	54	52.0	76	60.2	44	NE	2	SE	5			2	SW	6	SW	7	SW	3	SW	
10	29.28	29.18	62.1	58.8	69	49	57.2	75	58.0	95	S	4	W	3		.11	0		10	S	0		10	0 (?)	
11	29.30	29.32	45.2	42.0	54	39	41.0	70	38.0	70	W	10	W	10	.17	.04	0		0		0		10	NW	*
12	29.39	29.37	37.5	48.0	52	36	34.5	74	41.2	55	W	10	SW	8			0		0		0		0		
13	29.42	29.40	41.2	66.5	74	37	37.2	69	54.5	46	SE	5	SW	3			0		0		1	SW	0		
14	29.59	29.48	51.2	68.0	75	50	45.7	66	56.0	47	S	4	SE	5			8	SW	0		Few.	0 (?)	0		
15	29.41	29.37	58.0	66.0	71	53	53.8	76	63.5	87	SE	3	SW	6		.13	0		10	SW	0		10	W	
16	29.63	29.56	47.0	58.0	62	46	43.8	78	49.0	52	W	4	NE	4			0		1	0	0		0		a.
17	29.52	29.36	49.2	72.0	79	46	45.3	75	62.7	60	E	3	SE	5			2	SW	0		0		10	0 (?)	
18	29.27	29.29	69.0	70.0	72	67	61.0	64	66.0	81	SW	7	SW	6		.62	0		10	SW	0		10	SW	
19	29.29	29.13	66.0	70.0	71	56	64.2	91	66.8	85	SW	8	SW	9	.44	1.23	0		10	SW	0		10	W	
20	29.38	29.56	46.0	45.3	56	41	40.6	63	39.1	57	W	14	W	8	.44		0		10	W	0		10	W	
21	29.64	29.54	39.4	48.0	51	38	34.0	57	42.0	60	NW	7	W	4			0		0		0		0		
22	29.51	29.49	39.3	49.2	56	34	36.0	74	41.5	51	SW	3	NW	6			5	W	0		0		0		
23	29.55	29.41	35.0	58.8	64	32	34.0	91	47.9	43	SE	4	SW	5			1	0	Lt. fog.		3	W	0		⊕
24	29.50	29.45	51.8	52.1	57	50	48.0	76	50.1	88	SW	9	S	2	.04	.20	0		10	SW	0		8	S	
25	29.40	29.38	48.6	43.6	50	39	47.2	91	40.5	77	NE	14	NE	12	.21	.47	0		10	NE	0		10	0 (?)	
26	29.38	29.40	37.3	45.7	47	36	36.2	90	44.1	82	N	8	E	5			0		10	0	0		10	0	
27	29.49	29.55	46.4	55.4	58	45	44.2	85	49.9	68	SW	3	NW	10			0		10	0	0		9	N	
28	29.77	29.82	40.0	46.5	52	39	36.0	68	39.7	55	N	7	N	7	T.		1	W	0		0		0		
29	29.87	29.73	38.0	43.8	50	37	35.0	75	38.8	64	N	5	NE	8			8	SW	0		0		0		
30	29.72	29.54	35.4	52.8	56	34	33.2	80	43.2	44	NE	2	NE	3			3	W	Lt. fog.		3	W	0		
31	29.50	29.39	42.3	44.0	50	41	41.0	90	41.0	78	N	4	W	8	.20	.22	0		10	0 (?)	0		10	0	
Mn	29.48	29.43	49.6	59.5	65.5	45.9	46.1	78	52.1	62	NE	5.5	ne sw w	5.1	1.51	3.34			5.1				4.9		

CINCINNATI, OHIO.

[φ=39° 06′ N; λ=84° 30′ W; barometer above sea, 628 feet; gravity correction applied, −0.02.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.38	29.49	40.2	39.0	45	32	37.0	75	31.3	39	W	12	NW	9			0		2	W	0		0		
2	29.56	29.29	30.2	46.0	49	29	28.0	76	36.3	36	E	3	SE	10			Few.	0	0		4	W	0		⊕
3	29.23	29.37	49.6	50.9	55	42	46.1	77	41.6	44	SW	12	W	5	T.		0		7	W	0		Few.	W	
4	29.53	29.54	34.9	51.0	53	35	33.2	84	43.0	51	W	2	E	2			2	W	Lt. fog.		10	0	0		⊕⊟
5	29.48	29.18	47.0	55.2	64	44	45.0	86	52.0	81	SE	1	E	3	0.07	0.53	0		10	SW	0		10	SW	
6	29.30	29.36	46.3	44.8	56	45	42.2	72	40.1	67	W	11	W	7	T.		0		10	W	0		10	W	
7	29.23	29.09	43.0	49.2	55	40	39.2	72	43.2	61	SW	5	W	12		.01	6	W	2	SW	0		8	W	
8	29.29	29.38	35.8	39.3	43	35	33.1	76	34.1	59	W	6	NW	4			Few.	W	0		0		8	W	⊟
9	29.45	29.62	39.9	39.5	44	36	36.0	69	33.5	52	W	5	NW	7	T.		0		10	W	0		10	NW	✶
10	29.73	29.75	32.0	40.2	44	31	29.9	78	35.0	60	N	2	S	2			0		0		0		0		
11	29.74	29.61	31.1	50.0	57	30	29.1	79	41.0	44	SE	2	SW	4			0		0		0		0		⊟
12	29.52	29.36	40.5	50.2	58	40	35.3	60	40.8	43	SW	3	SW	8			3	W	0		0		0		⊕⊟
13	29.24	29.08	42.0	58.2	62	37	37.8	68	48.2	47	SW	8	W	10			Few.	0	0		0		10	W	
14	29.42	29.33	26.8	36.0	36	26	23.2	58	29.3	41	NE	12	SE	4			0		0		0		0		
15	28.99	28.88	34.4	50.2	51	30	31.4	72	43.8	60	SW	7	SW	12		T.	7	W	0		0		10	0	⊕
16	28.93	29.32	45.6	44.5	50	37	41.7	72	38.2	50	NW	14	NW	9	.01		0		10	N	0		4	NW	
17	29.38	29.24	33.8	58.3	64	32	32.5	88	46.1	37	SE	4	SW	8			0		1	0	0		0		≡a.
18	29.26	29.30	46.0	46.5	54	44	42.0	72	43.0	76	NE	2	NE	9			8	W	Lt. fog.		0		8	0(?)	
19	29.34	29.40	38.3	42.8	48	38	37.1	90	36.3	52	NE	20	NE	13	.54	T.	0		10	0	0		0		
20	29.55	29.72	33.0	41.2	47	32	31.0	80	34.5	49	N	6	N	10			3	W	0		0		0		
21	29.93	29.88	29.1	41.8	47	29	27.0	77	33.8	41	NE	7	E	9			2	W	0		0		0		
22	29.84	29.72	29.9	49.0	55	30	28.0	79	44.0	67	E	1	SW	2			0		Lt. fog.		0		0		
23	29.73	29.48	33.0	51.2	59	33	33.0	100	44.8	61	SE	3	SE	6			0		D. fog.		0		0		
24	29.22	29.27	53.2	53.6	64	44	51.1	87	46.1	57	SW	10	W	11	.38	.02	0		10	SW	0		0		
25	29.36	29.21	36.9	49.2	55	37	35.1	84	42.8	59	SE	2	S	2			0		1	S	0		0		
26	29.21	29.40	35.6	51.0	58	34	35.0	94	42.5	48	SE	1	NW	8			0		0		0		0		
27	29.63	29.49	33.8	46.5	50	33	30.9	73	38.2	45	E	7	E	12			2	W	0		0		10	0	⊕
28	29.14	29.07	59.8	62.8	66	46	53.0	64	60.0	85	S	7	S	8	.12	.10	0		10	SW	0		10	S	
29	29.11	29.59	53.7	25.8	63	25	50.0	78	22.0	54	SW	7	NW	18	.97	T.	0		9	SW	0		10	NW(?)	✶
30	29.86	30.00	24.7	25.1	29	23	22.2	69	22.2	64	NW	8	NE	7		T.	0		9	N	0		0		✶
Mn	29.42	29.41	38.7	46.3	52.8	35.0	35.9	77	39.6	54	SW	6.3	NW	7.7	2.09	0.66	4.5				4.1				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.93	29.70	22.0	33.9	36	20	20.0	72	31.1	74	E	10	E	8		0.02	5	SW	0		0		10	0(?)	
2	29.51	29.50	39.8	38.2	46	33	38.9	93	36.1	82	S	5	NW	7	0.90	.46	10	S	0		0		10	NW	
3	29.56	29.60	20.2	22.0	33	18	19.0	82	19.8	69	NW	9	W	15		T.	0		2	NW	0		10	W	✶
4	29.73	29.91	22.5	28.0	30	19	21.0	80	25.7	73	W	14	SW	8	.02	T.	0		10	W	Few.	(?)	0		✶✶
5	30.03	29.88	24.5	35.4	39	23	23.3	85	31.0	61	SW	3	SW	2			3	W	0		1	W	0		⊟
6	29.86	29.77	32.1	43.8	48	30	30.0	78	37.0	52	SW	2	SW	5			2	SW	0		0		0		
7	29.79	29.71	30.3	43.4	49	30	29.3	89	39.2	69	SE	3	SE	1			Few.	0	Lt. fog.		0		0		
8	29.67	29.58	31.8	43.4	46	31	31.4	96	38.1	62	SE	1	NE	5			0		D. fog.		0		10	8	
9	29.46	29.41	40.0	39.0	54	35	36.0	68	36.0	76	NW	6	NW	17			0		10	NW	0		8	NW	✶⊕
10	29.65	29.52	28.0	34.0	38	27	25.0	66	29.7	60	NW	8	SW	8	T.		0		0		Few.	0(?)	0		✶
11	29.26	29.16	34.5	46.5	50	30	29.0	50	36.3	33	SW	11	SW	11			2	NW	0		3	W	0		
12	29.17	29.25	38.0	44.3	51	37	32.5	55	36.7	47	SW	6	W	10			Few.	0	0		2	W	0		⊟
13	29.49	29.53	33.7	38.1	42	30	31.1	76	33.0	58	NW	4	N	6			0		0		0		0		⊟
14	29.62	29.51	27.0	33.5	38	25	25.0	76	30.0	66	NE	7	NE	16			7	SW	0		4	0(?)	0		
15	29.48	29.54	28.3	30.0	32	28	28.0	96	29.8	98	NE	10	NE	9	.03	.28	0		10	0(?)	0		10	0(?)	✶△
16	29.59	29.57	30.2	36.2	37	28	29.4	91	33.2	73	N	4	NE	5	.01		0		10	0	0		10	0	
17	29.54	29.42	35.0	36.8	38	34	34.0	91	35.0	84	NE	4	SE	3			0		10	0	0		10	0	
18	29.34	29.32	36.0	39.9	40	35	34.3	85	38.1	86	SW	3	SW	2	T.	T.	0		10	SW	0		10	0	
19	29.38	29.44	39.0	42.1	45	37	37.6	89	39.2	78	SW	2	NE	5			0		10	SW	0		10	0	
20	29.37	29.01	40.0	43.4	47	39	37.5	80	41.9	88	NE	12	E	6		.04	10	SW	0		0		10	0	
21	28.77	29.15	49.3	40.9	49	40	47.1	86	37.1	70	SW	18	SW	17	.60	.01	0		10	SW	0		10	0	
22	29.36	29.28	40.2	42.0	44	39	37.2	76	40.9	91	SW	3	E	4		.11	0		10	W	0		10	0	
23	29.35	29.41	31.3	29.9	39	28	30.5	92	27.0	69	NW	12	W	8	.17		0		10	0	2	W	0		
24	29.46	29.51	18.3	24.0	30	16	16.1	65	21.2	64	W	14	SW	6	.02	T.	0		2	W	0		0		✶
25	29.40	29.49	25.2	35.5	40	20	23.2	75	31.3	63	SW	5	W	1			0		8	SW	0		0		
26	29.45	29.34	30.5	44.1	51	27	28.5	78	36.8	49	SE	4	S	2			0		Lt. fog.		0		0		
27	29.38	29.32	37.8	45.0	52	36	33.1	61	37.4	47	S	3	SE	4			0		0		0		0		
28	29.24	28.88	37.5	41.8	46	36	33.0	62	39.8	85	0	0	SE	10		.06	3	0	0		0		10	0	
29	28.83	29.14	39.3	39.0	47	35	37.0	82	32.0	44	SW	14	W	28	.07	.01	0		10	SW	0		0		✶
30	29.41	29.42	32.6	37.9	45	32	28.6	61	32.1	52	W	14	SE	3			0		0		0		0		
31	29.40	29.57	37.8	35.4	39	32	32.5	56	31.8	68	W	5	SW	8		T.	0		10	W	0		0		✶
Mn	29.47	29.45	32.7	37.7	42.6	30.0	30.3	77	33.7	68	SW	7.0	SW	7.7	1.82	0.99	5.6				4.8				

ST. LOUIS, MO.

[$\varphi = 38° 38'$ N; $\lambda = 90° 12'$ W; barometer above sea, 567 feet; gravity correction applied, −0.02.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.32	29.19	48.0	57.0	65	47	45.8	85	47.5	49	SW	18	S	18			0		0		0		0		
2	29.28	29.48	35.5	30.1	54	24	35.0	95	30.0	99	NW	17	N	19	T.	0.03	0		10	NW	0		10	N	✱
3	29.58	29.62	20.1	25.0	27	19	19.0	83	22.5	68	NW	13	NE	9	T.		0		3	NW	0		7	NE	✱
4	29.57	29.33	22.0	31.4	33	21	20.0	71	29.9	84	S	7	SE	9			3	SW	0		5	SW	0		
5	29.42	29.45	29.0	36.2	39	29	27.8	87	32.2	65	NW	6	W	7			3	W	0		0		0		
6	29.37	29.39	20.2	24.1	32	20	19.0	82	23.5	93	W	17	NW	18		.01	0		8	W	0		10	NW	✱
7	29.38	29.53	21.0	23.9	29	21	19.5	78	22.4	80	NW	15	W	22	T.	T.	0		10	NW	0		10	W	✱
8	29.69	29.71	17.0	31.0	32	16	15.8	80	27.5	63	W	8	SE	9			3	W	0		5	W	0		
9	29.65	29.89	28.8	16.1	35	10	28.8	100	14.7	76	S	12	N	15	0.14	.01	0		10	S	0		0		✱
10	30.02	29.81	3.4	9.1	13	3	2.4	71	8.8	93	NE	14	NE	18		.12	0		10	NE	0		10	NE	✱△
11	29.46	29.25	27.5	36.0	42	13	27.0	94	36.0	100	E	6	W	12	.70	.88	0		10	E	0		10	W	
12	29.58	29.76	15.8	19.3	26	14	14.8	82	17.9	78	W	12	NW	12	T.	T.	0		0		10	SW	0		✱
13	29.90	30.02	9.0	12.7	17	8	8.6	91	10.7	60	NW	12	NW	18		T.	0		10	NW	0		3	NW	✱
14	30.12	30.15	− 0.8	8.4	10	− 1	− 1.2	86	6.2	49	NW	13	W	11			3	W	0		0		0		
15	30.06	29.91	3.0	18.2	20	3	2.5	85	15.2	52	W	12	W	15			0		0		0		0		
16	29.85	29.76	12.5	30.9	32	12	11.9	88	26.4	53	SW	12	SW	4			0		0		0		0		
17	29.71	29.57	23.5	38.1	41	22	20.5	60	34.5	69	SW	8	S	11			7	SW	0		7	SW	0		
18	29.53	29.38	34.2	36.0	38	34	33.7	95	35.0	91	SE	11	S	15	.04	.50	0		10	SE	0		10	S	
19	29.37	29.42	34.8	36.5	39	32	33.8	91	33.5	74	NW	13	NW	12			0		10	NW	0		0		
20	29.42	29.35	29.0	41.5	42	29	28.6	95	36.5	62	W	4	S	7			0		0		Few.	0(?)	0		
21	29.41	29.60	32.8	29.4	37	28	31.8	90	26.9	72	NW	12	N	16			0		10	NW	0		4	N	
22	29.76	29.72	17.3	25.7	28	16	16.3	83	22.6	62	N	10	NE	6			0		0		0		0		
23	29.64	29.53	23.3	31.6	34	22	20.8	66	29.6	79	E	4	NW	8			Few.	0(?)	0		0		0		
24	29.58	29.82	20.8	2.6	31	− 5	18.3	63	2.0	82	NW	30	NW	28	.04		0		Few.	NW	0		0		✱
25	30.09	30.22	− 5.2	11.0	12	− 6	− 5.4	91	8.6	49	NW	22	NW	12			0		0		0		0		
26	30.19	29.91	3.9	25.4	26	4	3.5	89	22.4	62	NW	13	SE	10			0		0		5	W	0		
27	29.76	29.60	26.5	36.0	38	25	23.5	64	31.0	55	SW	12	W	8			4	SW	0		0		0		
28	29.63	29.70	22.2	18.0	32	16	20.7	78	16.0	68	NE	13	NE	12		T.	0		10	NE	0		10	NE	✱
29	29.73	29.81	15.0	18.0	21	13	13.5	73	15.7	63	NE	16	N	13	T.	T.	0		10	NE	0		0		✱
30	29.87	29.73	10.0	28.0	29	10	8.2	60	25.0	65	E	7	SE	8			Few.	0	0		0		5	SE	
31	29.79	29.80	23.7	26.4	29	18	22.2	80	24.4	75	NW	8	NW	10			0		10	NW	0		0		
Mn	29.67	29.66	20.1	26.2	31.7	16.7	18.9	82	23.7	71	NW	12.2	NW	12.6	0.92	1.55	5.0				3.9				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.88	29.93	13.4	10.0	18	− 1	12.0	73	9.2	82	N	16	N	17		T.	0		10	N	0		1	N	✱
2	30.03	29.96	− 8.0	0.0	2	−10	− 8.4	81	−0.8	73	N	14	NE	9			3	W	0		3	NW	0		
3	29.90	29.89	0.6	8.0	9	− 1	− 0.2	74	7.4	86	E	12	NE	9	0.06	0.01	0		10	E	0		10	NE	✱
4	29.86	29.68	4.3	23.8	26	4	3.7	83	21.4	68	NE	7	E	8	T.		0		0		10	SW	0		
5	29.45	29.42	18.0	17.1	23	17	16.5	76	15.3	71	E	8	N	15	.14	.21	0		10	E	0		10	N	✱
6	29.62	29.78	13.3	19.0	24	10	12.7	88	17.2	72	NW	15	N	10			0		0		0		0		
7	29.93	29.74	6.2	21.8	25	5	5.6	84	19.3	65	E	5	E	8			0		0		0		10	E	
8	29.28	29.14	24.6	32.0	33	20	24.1	94	31.2	92	E	5	SW	8	.32	.10	0		10	E	0		10	SW	✱△
9	29.18	29.52	32.8	24.5	33	17	30.5	77	21.5	61	SW	15	NW	16			0		10	SW	0		0		
10	29.85	29.85	6.5	12.6	17	4	5.1	64	10.6	60	NW	14	E	6			0		0		0		0		
11	29.64	29.35	18.8	33.1	34	12	17.3	75	32.0	89	SE	8	S	9		.01	5	W(?)	0		0		10	S	✱△
12	29.42	29.52	7.5	2.0	27	− 7	7.0	88	1.2	76	NW	20	NW	20	.15	.02	0		10	NW	0		7	NW	✱
13	29.78	29.66	−17.6	1.0	2	−18	−18.0	68	−0.8	43	W	14	SW	7			0		0		0		0		
14	29.41	29.39	5.2	15.5	28	− 2	3.8	64	13.9	72	SW	26	NW	28		.01	0		0		0		0		✱
15	29.30	29.42	− 2.4	11.4	14	− 4	− 3.2	70	9.2	54	NW	12	SE	8			0		0		0		0		
16	29.71	29.49	10.6	26.0	28	8	8.8	73	24.5	82	S	7	SW	20		T.	4	W	0		0		10	SW	✱
17	29.66	29.85	23.0	26.2	29	21	21.5	79	22.7	57	W	13	NW	14			Few.	W	0		0		0		
18	29.95	29.94	10.4	30.1	33	15	15.6	86	28.1	78	SW	7	SE	8			6	W	0		10	W	0		
19	29.90	29.76	26.5	33.2	34	26	24.0	70	31.7	85	SE	4	SE	9		.06	0		10	SE	0		10	SE	✱
20	29.71	29.60	32.0	35.5	42	31	31.5	95	33.5	82	W	6	NE	4	.01		0		4	W	0		0		≡fog.
21	29.67	29.59	28.7	45.9	52	26	28.2	94	38.8	56	SW	5	NW	11			1	NW	Lt. fog.		0		0		
22	29.64	29.72	37.3	35.0	42	34	35.1	81	33.5	86	NW	14	NE	6			0		0		0		0		
23	29.64	29.53	29.3	48.5	52	29	28.8	94	43.0	64	[illegible]	8	SE	7			7	W	0		7	W	0		⊕
24	29.45	29.33	42.2	45.4	49	39	38.8	74	42.4	79	[illegible]	7	S	7		.02	0		10	SW	0		10	S	
25	29.45	29.49	36.0	44.7	49	36	33.6	79	38.2	55	NW	16	NW	13	T.		0		0		0		0		
26	29.52	29.33	38.0	46.0	51	35	34.0	66	40.5	62	SW	9	SE	13			0		0		9	W	0		
27	29.49	29.57	34.0	37.0	51	33	33.2	92	35.0	83	N	18	W	10	T.		0		10	N	0		0		
28	29.50	29.36	38.9	52.0	61	36	35.9	75	47.0	39	W	11	SW	12			0		0		0		0		
Mn	29.65	29.63	18.4	26.6	31.9	14.8	17.1	79	23.8	70	NW	11.3	NW	11.1	0.08	.44	4.3				4.5				

ST. LOUIS, MO.

[φ = 38° 38′ N; λ = 90° 12′ W; barometer above sea, 567 feet; gravity correction applied, −0.02.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.42	29.55	46.0	47.5	51	37	41.8	71	43.5	72	NW	13	NE	6			4	W	0		4	W	0		
2	29.59	29.48	35.0	55.1	64	33	34.2	93	50.0	70	E	1	NE	5			0		D. fog.		0		0		
3	29.47	29.23	32.2	68.7	74	31	32.0	98	51.7	29	S	3	W	12			0		D. fog.		0		0		
4	29.37	29.51	46.5	41.4	61	36	43.5	79	35.9	57	NE	13	NE	12			8	W	0		5	W	0		
5	29.45	29.46	37.0	59.0	63	36	35.2	85	51.0	58	SE	6	NE	10			1	NW	0		4	SW	0		
6	29.66	29.52	36.2	41.0	42	36	34.2	82	40.5	96	E	11	E	6		0.07	0		10	E	0		10	E	
7	29.44	29.43	40.6	43.3	44	40	40.1	96	43.0	98	E	4	NE	12	0.15	.25	0		10	E	0		10	NE	≡ᵉa.
8	29.52	29.46	34.0	40.7	43	33	34.0	100	37.2	73	N	15	E	4	.31	.04	0		10	N	Few.	NW	0		
9	29.30	29.25	35.0	45.1	47	34	33.8	89	39.6	61	NE	4	SW	8			10	SW	0		10	0(?)	0		
10	29.45	29.54	30.5	42.7	44	30	28.0	74	35.7	48	N	15	W	9			0		10	N	Few.	SW	0		
11	29.76	29.70	24.5	39.5	42	24	22.0	68	33.0	48	NE	12	E	4			0		0		0		5	E	
12	29.80	29.79	30.0	41.0	44	29	26.5	62	36.0	61	NE	10	NE	10			0		9	NE	0		Few.	NE	
13	29.81	29.67	30.5	44.5	47	30	28.0	73	40.0	67	E	5	E	5			0		0		8	W	0		
14	29.60	29.60	40.0	54.0	66	40	37.0	75	49.0	70	S	9	NE	12			0		10	S	0		10	NE	
15	29.72	29.66	38.0	64.0	70	36	35.5	79	52.0	43	SE	5	SE	10			0		2	SE	1	S	0		
16	29.66	29.56	51.0	63.3	69	50	45.5	65	53.9	53	SE	8	SE	12			0		10	SE	Few.	SW	0		
17	29.45	29.26	54.5	61.0	70	53	49.9	73	59.0	89	SE	12	SW	8		.17	6	N	2	SE	0		10	SW	⊏⊐
18	29.05	28.96	57.5	64.0	67	57	55.0	86	60.5	82	S	22	S	9	.01	T.	0		10	S	0		9	S	
19	29.01	29.29	54.0	44.2	59	36	51.9	87	42.0	84	W	18	NW	14	.05	T.	0		7	W	0		10	NW	⊏⊐
20	29.37	29.34	34.0	37.0	40	33	32.5	86	36.0	91	NE	12	N	8	T.	T.	0		10	NE	0		10	N	
21	29.42	29.42	34.0	46.0	48	34	32.5	86	43.0	79	NW	12	SE	7	T.	T.	0		10	NW	0		9	SE	
22	29.41	29.27	39.0	61.7	66	39	37.1	85	55.2	66	SE	12	SE	14			0		0		0		5	SW	
23	29.17	29.30	56.0	49.0	69	47	52.5	79	47.5	90	SE	12	W	10		.20	4	W	1	SE	0		10	W	▲⊏⊐
24	29.44	29.38	44.0	66.0	67	44	40.5	74	48.0	22	W	10	S	5			0		0		3	W	0		
25	29.33	29.08	52.3	63.5	71	51	45.6	59	52.5	48	S	15	SW	24		T.	2	SW	0		0		2	SW	
26	29.28	29.32	49.0	66.2	69	49	43.5	64	48.2	22	W	12	SW	7			0		0		7	W	0		
27	29.28	29.08	54.8	71.0	78	52	45.0	45	59.0	49	S	13	SE	12			8	SW	0		0		4	SE	
28	29.13	29.20	65.7	58.5	77	55	59.2	68	55.5	83	S	14	W	15		T.	1	SW	0		0		10	W	
29	29.19	29.30	48.0	51.5	55	43	48.0	100	46.0	66	N	15	W	8	.47	.54	0		10	N	0		4	W	
30	29.55	29.50	44.8	61.5	67	43	42.8	86	53.0	56	S	10	SE	14			2	W	0		0		0		
31	29.62	29.54	52.9	71.0	76	51	46.4	61	58.9	48	SE	12	SE	8			1	0(?)	0		0		0		
Mn.	29.44	29.41	42.8	53.6	59.7	40.1	39.8	78	47.0	64	sc s	10.8	nc se	9.8	0.99	1.36	5.4				5.0				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.61	29.46	60.4	74.8	80	59	51.4	53	60.8	44	SE	9	SE	8		0.02	Few.	0(?)	0		0		0		
2	29.45	29.28	60.0	65.2	77	60	54.0	68	61.7	82	S	12	S	16			0		7	S	0		10	SW	
3	29.16	29.08	62.0	65.4	76	48	60.0	89	60.3	75	SW	12	W	24	0.01	T.	3	SW	6	SW	3	SW	1	W	⊏⊐
4	29.33	29.30	44.0	54.3	56	43	40.5	74	43.8	41	NW	11	NW	14			0		0		4	W	0		
5	29.30	29.21	42.1	49.8	50	40	38.1	70	39.3	36	NW	10	NW	9		T.	5	SW	2	SW	8	W	1	NW	
6	29.29	29.22	37.1	52.0	53	36	35.0	82	42.0	41	NW	9	W	15		T.	6	W	0		0		9	W	
7	29.35	29.28	40.0	52.6	55	39	34.7	59	42.1	40	N	9	E	5	T.		0		0		Few.	0	0		
8	29.32	29.03	42.0	66.0	70	40	37.5	66	55.8	52	SE	11	SE	11			0		0		0		0		
9	29.11	28.98	57.0	77.0	88	53	51.5	69	59.0	33	SW	12	SE	10		.01	0		4	SW	5	SW	0		⊏⊐
10	29.03	28.97	67.7	63.0	81	53	62.2	74	60.0	84	SW	20	NE	14		.15	10	SW	0		0		10	NE	⊏⊐
11	29.19	29.23	46.0	56.2	57	46	44.0	86	52.2	77	N	16	NE	9	.02		0		10	N	0		10	W	
12	29.25	29.11	45.0	59.5	61	44	41.4	74	50.5	53	SE	7	SE	8			0		10	SE	0		3	SE	
13	29.15	29.09	52.0	57.0	65	49	47.2	70	53.0	77	SE	4	NE	8		.02	8	W	0		0		10	NE	
14	29.22	29.31	44.0	50.0	56	42	42.0	85	44.4	64	NE	13	NE	12	.01		0		10	NE	0		0		
15	29.51	29.52	38.4	44.0	46	35	34.4	82	36.6	47	N	17	NW	12	T.	T.	0		10	N	0		Few.	NW	
16	29.62	29.65	33.2	43.0	44	32	30.0	68	34.9	41	NW	18	NW	14	T.		0		0		0		9	NW	⊐ᵉ
17	29.66	29.58	36.8	52.0	55	35	32.3	61	40.5	32	W	12	NW	12			0		0		Few.	0	0		⊐
18	29.63	29.56	41.5	56.8	59	40	36.0	68	42.3	24	W	11	SW	5			0		0		Few.	0	0		⊐
19	29.56	29.32	46.5	57.3	61	45	41.0	62	53.3	77	S	8	S	23			Few.	0(?)	0		0		10	S	
20	29.12	28.99	62.8	66.0	71	55	56.8	70	61.0	76	S	26	S	24		T.	2	SW	0		4	SW	6	S	⊏⊐
21	29.08	29.52	56.0	50.4	60	42	51.5	74	44.4	61	W	14	NE	10	.10	.04	2	SE	8	W	0		0		
22	29.70	29.68	42.9	57.4	60	39	38.4	66	47.4	45	E	4	E	4			0		0		Few.	0	0		⊐ᵉ
23	29.78	29.60	47.0	63.3	66	45	42.0	66	51.8	44	E	7	S	9			0		10	E	3	SW	0		
24	29.58	29.40	52.2	69.6	74	51	46.7	66	63.1	70	E	4	E	9	T.		0		10	E	0		10	E	
25	29.25	29.04	60.5	62.3	66	58	59.0	92	61.0	93	E	18	SE	8	.50	.16	0		10	SE	0		10	SE	⊏⊐
26	28.99	29.02	56.5	57.8	60	55	54.5	88	54.8	83	SW	11	W	9	.41	.02	0		10	SW	0		10	W	
27	29.12	29.10	58.0	72.0	75	56	56.0	89	64.0	65	NW	6	SE	8			0		0		7	NW	0		
28	29.05	28.94	64.0	64.0	81	60	62.0	90	62.0	90	SE	12	SE	5	.37	.48	7	W	0		0		10	W	▲⊏⊐
29	29.26	29.34	52.6	69.0	71	52	49.6	82	59.0	53	NW	14	W	10			10	W	0		Few.	0	0		
30	29.55	29.52	54.1	67.0	71	51	49.1	70	56.0	49	SW	6	NE	8			6	W			1	NW	0		
Mn.	29.38	29.28	50.0	59.8	64.8	46.8	46.0	73	51.9	58	NW	11.4	SE	11.1	1.42	0.90	5.5				5.1				

ST. LOUIS, MO.

[φ=38° 38′ N; λ=90° 12′ W; barometer above sea, 567 feet; gravity correction applied, −0.02.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.57	29.32	57.6	72.0	76	55	51.1	64	59.0	46	SE	10	SE	12			0		0		Few.	0(?)	0		
2	29.27	29.06	61.0	76.0	82	59	54.5	66	67.0	63	SE	8	SE	11			7	SW	0		0		Few.	SE	
3	29.10	29.01	66.8	77.0	82	65	63.8	85	64.0	49	SE	12	SE	12			0		8	SE	0		1	SE	
4	29.13	29.24	70.6	67.0	84	58	66.1	79	64.5	88	S	8	NW	5		1.41	0		Few.	S	0		10	NW	▲⊓
5	29.42	29.37	65.0	67.5	69	62	56.0	57	62.0	74	NE	10	E	3	0.62	T.	0		10	SW	0		10	E	
6	29.27	29.36	65.0	72.3	78	62	63.0	90	62.8	59	SW	12	W	10	.22	T.	0		10	SW	0		1	W	
7	29.55	29.42	54.0	67.5	70	53	50.0	76	57.0	52	E	6	SE	8			0		0		0		Few.	SE	
8	29.35	29.30	62.0	74.5	82	59	57.2	75	64.0	56	S	10	NE	10			5	SW	0		4	SW	5	SW	
9	29.31	29.10	52.0	78.0	83	49	49.8	86	70.5	69	E	13	SE	13	.22	.05	0		10	W	0		7	SE	⊓
10	29.13	29.19	73.8	82.4	88	71	69.8	82	70.4	55	S	20	SE	9	.01		0		0		0		0		
11	29.21	29.19	76.0	71.0	87	67	71.0	78	65.0	73	S	13	NW	8		.02	3	SW	0		0		1	NW	⊓
12	29.48	29.43	54.0	68.0	70	53	47.4	61	57.0	51	NE	12	E	5	T.		1	SW	0		4	0(?)	5	S	
13	29.32	29.11	64.0	67.2	72	62	61.8	89	65.7	92	SE	10	S	11	.07	.82	0		10	SE	8	SW	1	S	⊓⊽
14	29.09	29.24	66.5	66.4	71	61	61.5	76	57.4	58	SW	20	W	12			0		3	SW	5	W	0		
15	29.31	29.16	59.8	71.2	77	56	53.8	68	60.0	52	SW	7	SE	11			4	W	0		0		5	SE	
16	29.20	29.12	55.8	61.0	71	52	51.3	74	51.5	52	SW	16	SW	16	.02	15	0		0		0		5	SW	⊓
17	29.18	29.26	50.7	62.0	62	50	46.7	75	54.1	60	W	14	W	11	T.		0		10	W	0		5	W	
18	29.29	29.32	57.0	66.5	71	53	51.0	66	57.0	56	W	10	NE	7			Few.	W	0		6	W	2	NE	
19	29.47	29.44	57.4	66.2	68	54	52.0	70	55.7	51	E	4	NE	4			1	W	0		4	NW	Few.	NE	
20	29.49	29.40	62.2	69.8	74	57	56.2	69	58.3	50	NE	4	SE	9		T.	2	NW	0		8	SW	1	SE	
21	29.42	29.31	64.0	72.0	76	60	57.5	68	60.0	49	E	4	E	5			7	W	0		8	W	0		
22	29.33	29.31	63.4	70.0	74	60	55.9	62	57.0	44	E	7	E	12		T.	8	SW	0		0		10	E	
23	29.49	29.44	55.4	69.8	73	53	50.4	71	55.8	40	E	12	E	7			1	NW	0		1	NW	0		
24	29.46	29.23	58.2	75.0	79	55	50.2	57	63.0	51	SE	5	S	8			1	0	0		4	SW	Few.	S	
25	29.20	29.26	66.2	68.7	76	60	63.2	85	62.2	70	SW	15	NW	12		.50	9	SW	0		0		1	NW	⊓
26	29.46	29.44	52.8	68.0	69	52	48.8	75	59.0	59	N	8	SE	3			0		0		9	W	0		
27	29.45	29.37	61.0	71.0	73	59	57.0	79	64.0	69	SE	4	SE	4			8	SW	0		6	W	0		
28	29.41	29.32	66.5	74.5	82	62	63.0	83	66.5	66	SE	5	S	9			0		0		0		10	S	
29	29.29	29.21	71.3	86.0	91	64	67.8	84	75.0	60	SE	7	W	9			4	W	3	SE	0		10	W	⊓
30	29.37	29.47	68.5	64.1	77	60	65.0	83	60.0	79	W	10	N	16	.56		0		10	W	0		10	N	
31	29.56	29.49	62.0	72.0	74	58	56.0	69	58.5	44	N	9	SE	6			1	N	0		0		0		
Mn	29.34	29.29	62.0	70.8	76.2	58.1	57.1	74	61.4	59	SE	9.8	SE	9.0	1.72	2.95	4.4				5.4				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.51	29.37	65.5	75.9	78	61	66.0	54	60.0	38	W	4	SW	10			0		0		0		0		
2	29.41	29.40	67.2	78.3	82	64	58.2	58	67.8	58	SW	10	S	3			9	SW	0		5	NW	0		
3	29.50	29.43	66.3	81.0	84	64	63.3	85	68.0	52	E	2	SE	9			2	W	0		Few.	W	0		
4	29.42	29.30	72.5	86.0	91	70	68.5	82	75.0	60	SW	9	SW	12			0		0		0		4	SW	
5	29.30	29.15	76.0	85.2	90	72	68.5	69	72.2	54	SW	15	S	15			0		0		1	W	0		
6	29.20	29.19	76.5	84.5	87	74	70.0	72	75.0	65	SW	18	SW	15			7	SW	Few.	SW	0		Few.	S	⊓
7	29.36	29.40	70.0	78.0	81	64	64.0	72	65.0	50	N	10	N	14			0		4	N	0		4	N	
8	29.55	29.41	60.5	75.0	78	57	53.5	63	60.4	43	E	6	SE	10			Few.	NW	0		6	W	0		
9	29.39	29.25	64.2	84.0	87	61	56.2	61	70.5	52	S	10	S	9			3	W	0		2	NW	0		
10	29.23	29.23	75.5	83.8	91	74	69.5	74	72.8	59	SW	16	W	14		T.	0		6	SW	1	W	1	W	
11	29.33	29.33	69.0	75.0	80	68	66.0	86	65.0	59	NW	12	N	8	0.01	T.	0		10	NW	1	NW	Few.	N	⊓
12	29.35	29.27	67.8	80.0	83	64	62.8	76	63.9	41	N	4	NE	8			0		0		Few.	0	0		
13	29.33	29.26	71.1	84.9	88	67	64.1	69	66.2	38	SE	5	S	7			0		0		0		Few.	S	
14	29.35	29.31	73.0	85.5	88	71	63.0	58	66.0	35	SE	7	SE	5			0		0		0		4	SE	
15	29.35	29.24	72.8	86.0	90	69	63.3	60	70.0	45	E	4	SE	8			4	SW	0		0		2	SE	
16	29.26	29.19	72.3	87.8	90	71	68.2	82	73.8	52	SE	10	S	9			10	W	0		1	W	Few.	S	
17	29.23	29.21	78.3	91.0	96	76	72.8	77	73.0	42	S	13	W	10			4	W	0		Few.	W	0		
18	29.32	29.31	81.4	82.0	95	74	74.0	71	70.0	55	S	4	SW	11		0.10	Few.	W	0		1	W	5	SW	⊓
19	29.46	29.39	73.4	83.7	92	70	66.9	71	70.7	53	E	5	NE	14			6	SW	2	E	2	NW	2	NE	
20	29.37	29.29	76.0	76.4	81	70	70.0	74	70.9	76	E	2	NE	4		1.07	5	SW	0		2	NW	3	NE	⊓
21	29.30	29.23	70.6	83.2	86	69	69.0	95	67.2	44	NE	6	NE	13			0		10	NE	4	SW	0		
22	29.34	29.29	67.4	78.0	82	66	63.4	80	69.8	67	NE	14	E	6		T.	2	N	0		0		10	N	
23	29.44	29.40	57.3	72.0	73	56	55.3	88	67.0	78	NE	7	E	4	.15	.21	0		10	NE	0		6	NE	
24	29.51	29.42	63.2	83.4	84	63	63.2	100	70.4	53	E	4	S	10			0		3	E	0		6		≡°a.
25	29.45	29.28	74.0	86.7	90	70	70.5	84	76.2	62	S	8	SW	15			0		3	S	Few.	W	0		
26	29.30	29.32	73.8	79.7	90	66	71.8	71	71.7	68	W	12	E	9		.16	0		8	W	Few.	W	3	NW	⊓
27	29.51	29.39	57.4	79.7	82	57	50.4	61	68.2	56	E	6	E	5			0		10	NE	0		10	W	
28	29.42	29.37	67.4	77.7	81	66	60.9	69	64.7	50	SE	8	E	10			0		10	E	Few.	W	0		
29	29.39	29.34	67.0	79.3	80	65	61.5	73	67.3	54	SE	5	E	5		T.	9	SW	0		3	W	0		
30	29.35	29.21	70.0	69.4	89	67	67.0	86	68.9	97	SE	8	S	5		.97	5	W	0		0		10	SW	⊓
Mn	29.38	29.31	70.1	81.1	85.6	66.9	64.4	74	68.9	55	E	8.1	S	9.2	0.16	2.51	4.7				3.1				

ST. LOUIS, MO.

[φ=38° 37′ N; λ=90° 12′ W; barometer above sea, 567 feet; gravity correction applied, −0.02.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.26	29.21	72.8	73.7	81	69	67.8	78	66.7	70	W	8	S	11	0.05	T.	8	SW	0	.....	0	.....	6	SW	
2	29.24	29.16	71.8	70.0	91	66	70.0	92	68.0	90	SW	6	E	6	...	0.59	0	.....	10	SW	1	0	8	SW	☐
3	29.10	29.06	70.1	83.3	86	68	65.1	77	68.3	47	SW	15	SW	14	.31	.....	1	SW	5	SW	0	.....	5	SW	☐
4	29.04	29.15	70.5	78.0	81	64	62.5	64	68.1	60	SW	34	SW	14	...	T.	1	W	2	SW	Few.	W	Few.	0	
5	29.24	29.23	71.0	77.0	83	67	65.0	73	68.5	65	SW	11	SW	8	...	T.	2	SW	0	.....	7	0	1	NW	☐
6	29.27	29.24	68.9	69.0	80	65	64.9	81	65.7	84	SW	5	SW	12	...	.02	8	SW	0	.....	1	S	8	SW	☐
7	29.26	29.24	66.3	69.1	82	64	61.3	76	63.2	72	W	12	W	18	T.	.....	4	W	5	W	0	.....	10	NW	☐
8	29.29	29.27	65.0	76.2	80	64	62.5	87	67.3	63	SW	4	SW	8	...	T.	0	.....	9	SW	0	.....	10	SW	
9	29.31	29.27	67.0	65.0	75	64	64.5	88	64.5	97	S	9	NE	15	.05	.40	0	.....	10	S	0	.....	10	NE	☐
10	29.26	29.23	61.3	69.3	77	61	60.5	95	67.1	89	NE	8	SE	10	1.03	.09	0	.....	10	NE	0	.....	10	SE	
11	29.18	29.21	67.0	71.5	76	65	65.7	93	63.7	66	SE	10	S	12	.57	.07	0	.....	10	SE	3	N	7	S	☐
12	29.30	29.30	66.0	72.7	78	64	62.6	83	66.7	73	SW	9	SW	7	...	.12	3	SW	5	SW	1	W	1	SW	☐
13	29.40	29.42	68.9	82.8	84	66	66.4	88	70.3	54	SW	5	SE	2	...	.....	1	0(?)	0	.....	4	SW	1	W	
14	29.51	29.50	75.2	83.6	89	72	71.2	82	74.8	67	SW	3	S	3	...	.....	Few.	NW	0	.....	0	.....	Few.	0	
15	29.58	29.48	78.7	87.5	91	74	73.2	77	74.8	56	S	5	SE	8	...	.....	0	.....	0	.....	Few.	0	0	.....	
16	29.52	29.39	78.0	88.9	92	74	73.0	79	70.4	40	S	5	S	5	...	.....	0	.....	0	.....	0	.....	0	.....	
17	29.44	29.36	80.0	89.2	92	77	74.0	76	75.6	54	S	4	S	8	...	.....	0	.....	0	.....	1	SW	Few.	S	
18	29.44	29.41	79.8	87.2	94	77	73.8	76	74.9	57	SW	12	S	12	...	.....	1	SW	0	.....	0	.....	Few.	S	
19	29.48	29.38	78.5	85.3	88	77	71.5	71	74.3	60	SW	10	SW	8	...	.....	1	W	0	.....	3	W	0	.....	
20	29.43	29.34	77.6	70.9	80	71	73.1	81	68.8	90	NE	5	E	8	...	.51	0	.....	10	SW	0	.....	10	E	☐
21	29.33	29.32	67.2	78.0	80	67	62.2	76	66.0	53	NE	16	NE	12	.34	.....	0	.....	10	NE	5	E	Few.	NE	
22	29.35	29.30	69.0	80.9	84	67	63.0	72	68.4	53	NW	4	SW	10	...	.....	7	NW	0	.....	0	.....	Few.	NW	
23	29.34	29.39	72.0	77.5	81	69	68.5	84	60.5	36	W	10	N	9	...	.....	6	SW	0	.....	Few.	0	0	.....	
24	29.52	29.52	67.0	75.7	78	65	59.0	62	60.2	39	N	6	NE	7	...	.....	Few.	0	0	.....	1	NE	Few.	0	
25	29.60	29.53	65.2	77.0	79	63	59.7	72	61.0	39	N	4	NW	8	...	.....	3	NW	0	.....	Few.	NW	Few.	NW	
26	29.56	29.44	68.0	69.8	80	67	62.5	74	63.9	72	NW	3	E	8	...	.02	9	NW	0	.....	0	.....	10	E	
27	29.42	29.28	68.5	73.8	78	66	65.0	83	70.9	87	SE	4	SE	9	.01	.21	0	.....	10	SE	0	.....	10	S	☐
28	29.28	29.24	70.5	82.1	85	69	67.4	86	73.1	65	SW	12	SW	9	.08	.....	1	SW	7	SW	Few.	W	Few.	SW	
29	29.31	29.29	72.2	79.0	81	71	65.2	69	67.1	54	W	6	NW	10	...	.....	2	W	0	.....	2	NW	5	NW	
30	29.35	29.32	70.5	77.3	80	69	66.0	79	70.7	72	N	3	SW	7	...	T.	0	.....	10	N	7	SW	3	N	
31	29.38	29.36	68.0	80.8	83	67	63.6	79	69.1	56	NE	7	E	3	...	.....	0	.....	0	.....	Few.	NE	5	NE	
Mn.	29.36	29.32	70.7	77.5	82.9	68.0	66.2	79	68.1	64	SW	8.2	SW	9.1	2.44	2.03	5.5				5.0				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.45	29.36	67.0	82.0	85	66	63.0	80	67.1	46	E	7	E	4	...	.....	Few.	0	0	.....	2	W	Few.	W	
2	29.44	29.38	71.5	74.3	87	70	65.0	71	69.8	80	SE	7	NE	14	...	.....	0	.....	4	SE	0	.....	10	W	☐
3	29.37	29.31	70.0	77.2	80	66	68.0	90	70.0	70	E	5	SE	8	0.02	1.21	0	.....	10	E	3	NW	6	NW	☐
4	29.34	29.28	70.0	84.8	86	69	67.5	88	72.0	54	E	4	N	5	...	.....	0	.....	Lt. fog.		0	.....	0	.....	
5	29.31	29.27	74.5	87.1	91	73	70.0	80	74.8	57	W	8	SW	12	...	.....	0	.....	0	.....	2	SW	Few.	SW	
6	29.39	29.33	78.0	84.7	91	68	71.0	71	74.7	63	W	12	NW	9	...	T.	0	.....	7	W	9	W	Few.	NW	☐
7	29.35	29.38	70.5	82.1	85	68	67.0	84	70.1	55	NW	9	N	4	.47	.....	0	.....	6	NW	0	.....	8	N	
8	29.42	29.34	72.0	83.3	86	70	66.9	77	68.8	48	NW	3	NE	3	...	.....	0	.....	3	NW	0	.....	0	.....	
9	29.35	29.30	73.0	86.0	90	71	68.0	78	72.7	53	SW	5	S	7	...	.....	0	.....	0	.....	Few.	0	Few.	S	
10	29.35	29.35	74.0	80.0	86	74	69.5	80	74.3	77	SW	8	SE	7	...	.....	0	.....	6	SW	5	SE	4	SE	
11	29.42	29.38	73.0	86.7	90	72	69.5	84	71.8	49	S	3	W	4	...	.....	0	.....	0	.....	1	W	7	W	
12	29.46	29.39	75.9	88.2	92	75	70.0	74	72.0	46	W	10	SW	4	...	.....	0	.....	0	.....	7	W	Few.	SW	
13	29.41	29.24	77.5	77.0	88	73	72.4	79	71.0	75	S	4	SW	12	...	.02	0	.....	5	S	0	.....	10	SW	☐
14	29.21	29.09	72.0	77.0	85	71	69.6	89	70.8	74	W	9	SW	10	.02	.04	0	.....	9	W	2	SW	3	SW	☐
15	29.10	29.14	72.0	85.9	89	70	68.9	86	71.9	51	SW	9	N	8	...	.....	8	W	0	.....	Few.	W	2	W	
16	29.30	29.29	68.5	73.6	84	64	65.5	86	70.6	86	E	8	NW	8	...	.47	0	.....	9	E	3	NW	7	NW	☐
17	29.35	29.29	70.0	81.1	84	68	67.9	90	73.1	69	E	3	SE	8	...	.....	0	.....	4	E	0	.....	5	SE	
18	29.35	29.24	71.5	81.1	82	71	69.5	90	75.6	78	SE	2	SE	3	...	.....	0	.....	3	SE	0	.....	Few.	SE	
19	29.24	29.25	70.0	82.0	84	68	67.1	86	67.0	46	NW	9	NW	8	.04	.....	0	.....	10	NW	Few.	NW	Few.	NW	☐
20	29.38	29.32	70.5	82.0	88	69	65.5	77	66.9	46	W	3	S	6	...	.....	0	.....	0	.....	2	W	0	.....	
21	29.39	29.34	72.5	85.5	89	70	66.6	74	74.0	58	S	10	S	12	...	.....	0	.....	0	.....	0	.....	Few.	S	
22	29.37	29.38	76.0	75.0	80	69	73.0	87	71.0	82	S	12	SE	6	.04	.24	0	.....	10	S	Few.	W	Few.	SE	☐
23	29.42	29.34	70.5	85.2	88	69	68.4	90	75.2	67	E	1	S	5	...	.....	0	.....	0	.....	Few.	W	1	SW	
24	29.37	29.30	73.0	89.0	90	70	71.5	93	78.0	62	NE	22	W	7	T.	.01	0	.....	10	NE	Few.	W	2	W	☐
25	29.45	29.49	70.0	78.2	81	65	68.0	90	70.2	67	N	10	NE	12	T.	T.	0	.....	10	N	0	.....	Few.	NE	
26	29.62	29.52	60.5	78.0	80	60	58.0	86	64.9	49	NE	10	E	3	...	.....	0	.....	0	.....	Few.	W	0	.....	
27	29.57	29.49	66.5	75.2	80	64	60.0	68	65.7	61	E	2	SE	8	...	.....	0	.....	0	.....	0	.....	10	NW	
28	29.54	29.47	69.0	80.3	85	68	63.5	74	64.3	41	SE	5	SE	10	...	.....	0	.....	0	.....	0	.....	0	.....	
29	29.54	29.43	69.5	81.8	87	68	63.5	72	68.2	50	S	7	SW	11	...	.....	0	.....	0	.....	0	.....	0	.....	
30	29.49	29.38	69.0	84.8	88	68	63.1	72	69.8	47	SW	10	W	7	...	.....	0	.....	0	.....	1	NW	0	.....	
31	29.43	29.32	72.0	86.1	91	70	68.0	82	72.0	51	W	11	SW	7	...	.....	0	.....	0	.....	0	.....	Few.	0(?)	
Mn.	29.39	29.34	71.3	81.8	86.2	68.9	67.3	82	70.9	60	E	7.4	SE	7.5	0.59	1.99	3.7				3.6				

ST. LOUIS, MO.

[φ=38° 38′ N.; λ=90° 12′ W.; barometer above sea, 567 feet; gravity correction applied, −0.02.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.36	29.23	75.0	85.5	92	74	72.0	87	76.5	67	S	6	S	8			1	W	0		0		Few.	S	⊓
2	29.27	29.34	68.0	71.0	79	63	66.9	95	62.5	62	SW	5	NW	12	1.01	T.	0		10	SW	Few.	0	0		
3	29.42	29.42	58.0	65.8	69	58	55.1	84	53.8	71	W	9	NW	6			0		0		0		5	NW	
4	29.50	29.54	58.0	63.2	70	58	55.0	83	56.2	64	W	11	NE	12			0		0		0		0		
5	29.61	29.58	57.1	64.0	72	55	53.6	80	58.5	72	N	3	NE	10			Few.	NW	0		0		10	NE	
6	29.62	29.53	59.4	65.0	67	59	58.0	92	62.0	85	E	6	E	6	.03	0.13	0		10	SW	0		10	E	
7	29.53	29.50	63.1	69.8	71	63	61.4	91	66.8	86	SE	10	SE	5	T.	T.	0		10	SW	0		10	SE	
8	29.57	29.53	66.1	72.5	75	66	65.1	95	69.0	84	E	5	E	3			0		10	E	0		7	E	
9	29.53	29.47	66.7	70.0	73	66	65.8	95	69.0	95	SE	7	E	5	T.	.61	0		10	SE	0		10	E	
10	29.39	29.30	70.0	72.5	78	67	69.0	95	70.0	89	S	10	NW	6	.05	.18	0		10	S	0		10	NW	
11	29.40	29.37	65.6	72.5	76	65	62.6	85	69.0	84	NE	10	SE	6	T.		0		10	NE	Few.	W	0		
12	29.47	29.44	64.1	77.8	81	63	63.0	94	68.8	64	W	1	S	3			0		0		1	W	0		
13	29.54	29.52	64.3	73.0	78	63	63.0	93	67.0	73	NE	12	E	8			6	N	0		Few.	0(?)	0		
14	29.59	29.44	64.8	78.8	81	64	60.8	80	67.8	57	E	4	SE	3			7	NW	0		10	W	0		⊓
15	29.40	29.32	71.2	77.0	80	70	68.2	86	70.2	72	SW	6	SW	11	T.	T.	0		10	SW	4	W	0		
16	29.33	29.21	69.0	67.1	71	66	66.5	88	66.6	97	S	9	SE	12		2.39	10	SW	0		0		10	SE	⊓
17	29.16	29.20	65.0	73.0	77	65	63.5	92	64.5	63	S	26	SE	8	.83		0		10	S	4	W	0		
18	29.25	29.17	71.0	80.0	86	69	68.8	89	73.2	73	S	10	S	12	T.		6	W	0		1	0(?)	0		
19	29.35	29.45	61.0	70.0	77	61	58.0	84	60.2	57	W	12	NW	8	.25		0		10	W	Few.	W	0		⊓
20	29.55	29.45	59.0	72.8	78	57	54.0	72	65.8	69	SW	8	S	8			0		0		0		0		
21	29.45	29.38	63.0	77.5	83	61	57.5	72	65.0	51	S	10	SW	10			0		0		0		0		
22	29.47	29.41	65.2	82.0	87	64	59.0	69	70.6	57	SW	9	W	8			0		0		0		0		
23	29.58	29.53	63.6	74.7	78	63	56.0	64	59.2	39	NE	9	N	6			0		0		Few.	0	0		
24	29.54	29.37	62.5	80.8	86	62	56.0	66	72.3	66	SW	3	W	8			0		0		0		0		
25	29.51	29.47	59.0	72.0	77	58	52.5	65	58.7	45	NE	14	E	8			0		0		4	NW	0		
26	29.52	29.42	57.8	75.6	80	57	53.3	74	61.6	45	E	6	SE	8			0		0		0		0		
27	29.45	29.39	64.0	79.6	85	62	57.0	66	63.9	42	SW	6	SE	9			Few.	0(?)	0		Few.	0	0		⊕
28	29.45	29.35	65.3	81.0	84	64	57.8	64	69.0	54	SE	10	E	6			3	SW	0		3	W	0		
29	29.36	29.30	68.5	79.0	84	68	62.0	70	66.5	52	E	2	SE	8			9	W	Few.	E	9	SW	0		
30	29.30	29.24	67.0	74.0	76	66	66.0	95	71.0	86	SE	10	SE	8	.05	.03	0		10	SE	0		10	SE	
Mn	29.45	29.40	64.4	73.9	78.4	63.2	60.9	82	66.0	67	S (SW)	8.3	SE	7.7	2.22	3.34	5.1				3.9				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.34	29.44	70.5	68.0	74	63	70.0	98	58.0	57	NW	8	N	10	0.28	T.	0		10	NW	Few.	0	0		
2	29.57	29.58	60.9	67.2	68	60	53.9	63	57.2	53	NE	6	E	6	T.		0		10	NE	6	W	0		
3	29.57	29.44	53.1	71.0	76	53	52.6	97	57.0	41	E	1	NE	2			0		Lt. fog.		0		0		
4	29.45	29.37	58.5	76.2	80	56	54.0	75	64.2	52	S	7	SW	6			0		0		0		0		
5	29.45	29.46	62.8	78.0	82	62	57.8	74	66.0	53	SW	8	S	4			Few.	0	0		0		0		
6	29.55	29.48	60.2	75.2	82	60	55.2	73	63.7	53	E	8	E	8			0		0		0		0		
7	29.52	29.44	58.8	76.0	82	58	51.3	59	64.0	52	SE	8	SE	7			0		0		0		0		
8	29.48	29.42	63.0	75.1	82	63	60.0	84	64.0	55	S	6	S	8			0		0		0		0		
9	29.45	29.36	63.0	69.0	74	61	58.0	74	64.0	77	S	7	S	10		T.	10	SW	0		0		10	S	
10	29.42	29.46	46.0	56.7	68	49	40.0	100	52.2	74	N	14	NW	9	.27	T.	0		10	N	0		0		
11	29.45	29.47	43.0	46.7	52	42	40.5	81	44.2	83	W	12	N	10			4	W	0		0		Few.	W	
12	29.49	29.32	40.5	59.0	64	39	38.5	84	52.0	63	S	6	S	11			0		0		0		0		⊓
13	29.36	29.35	54.3	65.3	74	53	48.8	67	57.1	61	S	14	S	18			Few.	W	0		10	SW	0		
14	29.41	29.32	54.8	70.1	74	55	50.8	76	63.6	70	S	12	S	14		0.01	1	SW	0		Few.	0 (?)	0		▲
15	29.35	29.55	60.0	52.0	63	49	57.5	86	51.0	94	SW	15	N	8	.35		0		10	SW	0		0		
16	29.66	29.51	47.5	56.8	62	46	45.0	82	55.8	94	SE	2	NE	8		.27	0		0		0		10	NE	⊓
17	29.36	29.27	61.0	69.0	73	57	60.0	94	66.5	88	S	12	S	13	T.	.02	0		10	S	0		10	S	⊓
18	29.19	29.35	61.9	59.0	68	58	61.4	97	58.5	97	SE	12	NE	7	3.24	T.	0		10	SE	0		10	NE	
19	29.20	29.38	63.0	52.0	76	44	61.2	91	46.0	63	S	6	NW	21	.01	.04	0		10	S	0		8	NW	
20	29.63	29.71	42.4	46.9	49	42	39.0	74	41.4	62	NW	15	NW	12	T.	T.	0		10	NW	0		9	NW	
21	29.73	29.62	42.0	48.8	51	41	37.5	65	41.8	54	NE	8	W	4			8	NW	0		0		0		
22	29.61	29.58	40.5	52.3	55	39	38.0	80	45.8	60	NW	12	NE	2			0		0		0		0		
23	29.52	29.46	44.0	61.2	64	44	41.0	78	51.2	50	S	9	SW	14			1	0	0		0		10	SW	
24	29.45	29.45	50.6	52.7	54	50	49.6	94	52.2	97	S	7	SE	6	.27	T.	0		10	S	0		10	SE	
25	29.40	29.49	45.7	50.0	54	43	45.0	95	45.0	68	NE	20	NE	13	1.14	.12	0		10	NE	0		0		
26	29.49	29.41	40.6	56.2	59	39	39.1	88	48.1	55	NE	1	S	12			0		0		0		0		
27	29.53	29.73	49.0	45.0	51	41	45.8	78	39.4	60	N	15	N	12		T.	0		8	NW	0		10	N	
28	29.92	29.92	32.8	42.7	44	32	31.0	82	37.2	59	NE	12	NE	15			3	W	0		0		10	NE	
29	29.91	29.77	35.5	46.3	51	35	33.0	77	40.8	61	NE	13	E	4			0		10	NE	5	W	0		
30	29.73	29.55	42.5	41.0	45	37	38.5	70	40.5	96	SE	4	NE	11		.20	0		10	SW	0		10	NE	
31	29.64	29.49	35.0	39.4	42	34	34.0	91	37.4	84	NW	4	SW	16	.42	T.	0		10	NW	0		0		*
Mn	29.51	29.49	51.2	58.9	64.3	48.5	48.3	82	52.5	67	S	9.2	S	9.7	5.98	0.66	5.3				4.1				

ST. LOUIS, MO.

[φ=38° 38′ N; λ=90° 12′ W; barometer above sea, 567 feet; gravity correction applied—0.02.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.57	29.58	38.1	42.5	44	36	36.0	82	35.4	47	NW	12	N	5			0		0		0		0		
2	29.46	29.23	36.0	50.8	53	35	34.0	82	46.7	74	S	13	SW	15		T.	10	0(?)	0		0		10	SW	
3	29.39	29.46	43.0	53.2	57	42	39.5	74	44.2	47	W	11	W	8	T.		0		0		0		0		
4	29.51	29.43	44.2	52.6	57	42	39.0	62	46.6	64	SE	13	SE	14		T.	9	W	0		0		10	SW	
5	29.15	29.33	50.8	52.9	72	46	50.6	98	48.9	75	S	15	W	26	1.09	T.	0		10	SW	0		10	W	
6	29.51	29.41	44.3	50.0	52	44	41.3	78	44.8	67	N	11	W	4			0		10	N	0		0		
7	29.24	29.34	43.8	48.6	57	40	40.3	74	43.1	64	W	16	NW	13			Few.	0(?)	0		0		10	NW	
8	29.43	29.36	40.0	49.3	51	39	36.8	74	42.3	55	N	10	SE	11			6	NW	3	N	0		10	SW	⊕
9	29.64	29.71	35.0	41.3	42	34	32.6	78	36.3	61	NE	18	NE	8			6	NW	4	NE	0		0		⊕⊕
10	29.83	29.81	33.7	45.8	48	33	30.7	71	42.7	78	N	3	N	5			0		0		0		0		⊕⊕
11	29.80	29.72	37.0	56.0	58	35	33.7	71	45.5	42	W	8	W	10			0		0		0		0		
12	29.64	29.49	45.0	52.0	55	44	43.0	86	44.0	52	W	14	SW	11			0		9	W	3	SW	0		⊕
13	29.37	29.23	44.5	59.3	64	38	43.0	89	50.8	55	W	10	W	11			0		0		0		0		
14	29.56	29.33	29.0	37.8	42	28	28.5	94	34.8	73	NE	12	SE	8			0		8	NE	0		0		
15	29.04	29.04	45.5	55.2	58	36	41.0	68	47.7	57	W	20	W	16			0		10	W	4	W	0		
16	29.18	29.38	50.0	55.8	59	49	45.5	71	46.3	48	NW	12	NE	4			0		0		0		0		
17	29.34	29.27	48.0	67.8	72	45	45.5	83	57.3	53	SW	16	S	7			0		0		0		0		⊕
18	29.26	29.27	50.0	47.5	61	44	47.5	84	46.5	93	NE	8	E	12		0.11	8	(?)	0		0		10	SW	
19	29.36	29.51	40.0	41.3	44	39	40.0	100	40.8	96	E	16	N	12	.17	.07	0		10	E	0		10	N	
20	29.65	29.73	37.5	44.7	49	37	36.5	91	42.2	82	NE	10	E	8	T.		0		0		0		0		
21	29.90	29.87	33.5	46.4	50	33	32.0	86	42.4	72	E	4	E	5			0				0		0		
22	29.83	29.73	37.5	54.4	58	36	35.5	83	49.4	70	SE	5	SE	4			0		0		0		0		
23	29.70	29.31	43.5	56.7	61	43	42.5	92	50.2	64	S	9	SE	13		T.	0		0		0		10	SW	⊕
24	29.12	29.41	58.0	48.8	59	44	53.5	75	43.8	67	SW	24	W	12	.11		0		0		0		0		
25	29.38	29.21	39.0	54.3	59	39	37.5	88	49.3	70	S	12	S	3			0		0		0		0		
26	29.31	29.43	43.5	54.0	59	43	42.0	88	45.0	48	NE	8	E	4			0		0		0		0		
27	29.48	29.19	40.0	53.5	64	40	39.0	92	49.0	73	E	10	SE	13		.04	0		2	E	0		10	SW	
28	28.98	28.96	69.0	70.4	77	45	64.5	79	56.4	40	S	22	W	15	.04		0		10	S	0		Few.	W	
29	29.36	29.83	32.5	20.0	45	18	29.5	70	18.2	73	NW	16	NW	18		T.	0		10	NW	0		6	NW	*
30	30.02	29.96	15.0	27.0	29	15	13.8	78	25.0	76	NE	12	E	6	T.		0		2	NE	0		0		
Mn	29.47	29.45	41.6	49.7	55.2	38.1	39.2	81	43.9	65	{ne nw}	12.3	W	10.0	1.41	0.22	4.2				3.4				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.77	29.57	27.5	33.5	36	24	25.0	70	33.0	95	SE	12	SE	9		0.22	0		10	SE	0		10	SE	
2	29.58	29.73	34.0	27.0	35	22	33.0	90	26.5	94	NW	12	NW	18	0.43		0		10	NW	0		0		
3	29.76	29.78	15.0	22.6	27	14	14.2	86	20.1	66	NW	16	NW	15		T.	0		0		0		0		*
4	29.92	29.95	14.0	29.0	29	13	13.4	89	28.0	88	NW	12	SW	7			0		0		0		0		
5	29.98	29.89	26.0	42.8	48	25	24.5	81	36.0	49	SE	9	S	12			0		9	SE	0		10	S	⊕⊕
6	29.90	29.84	35.5	49.0	52	36	32.0	68	40.0	42	SE	10	SW	4			0		Few.	0	0		0		
7	29.82	29.74	38.5	50.0	53	38	35.5	75	41.0	43	SW	2	SE	5			0		6	SW	Few.	SW	0		
8	29.69	29.61	37.0	49.0	53	37	35.5	87	41.0	48	E	1	E	5			0		4	E	0		0		
9	29.57	29.75	39.0	35.0	45	27	36.0	75	31.5	67	N	4	NW	15			0		0		0		0		
10	29.91	29.65	22.5	39.0	40	22	21.0	78	31.0	35	NW	8	SW	14			0		0		0		0		
11	29.40	29.24	36.0	52.8	59	35	32.5	68	38.0	18	W	18	SW	24			0		0		0		0		
12	29.27	29.41	39.5	43.5	48	34	33.0	48	37.5	56	W	16	N	12			0		4	W	0		5	N	⊕
13	29.63	29.64	27.5	33.9	35	27	24.0	58	31.4	76	NE	15	NE	10		T.	0		10	NE	0		0		*⊕
14	29.67	29.50	24.0	31.8	33	23	21.5	67	29.0	71	NE	11	NE	24			0		10	NE	0		0		
15	29.59	29.65	22.0	35.5	36	22	19.8	69	30.0	50	NE	16	NE	12			0		4	NE	0		0		
16	29.60	29.64	23.5	38.0	42	22	21.0	66	34.0	66	NE	6	E	4			0		0		0		0		
17	29.56	29.37	30.0	34.0	37	29	27.9	77	32.7	88	S	13	SE	10			0		4	S	0		0		
18	29.32	29.37	35.0	34.5	44	32	34.0	91	32.0	76	S	9	N	8	T.		0		10	S	0		0		
19	29.46	29.46	30.5	33.0	36	30	29.0	84	30.0	71	NW	7	E	5			0		4	NW	0		0		
20	29.28	28.92	31.0	41.3	42	30	30.6	96	40.8	96	NE	16	E	4	T.	.26	0		10	NE	0		10	E	*
21	28.90	29.26	34.5	40.0	42	34	34.0	95	36.0	68	W	20	SW	10	.11	T.	0		10	W	0		0		*
22	29.45	29.44	32.0	34.0	36	28	29.9	78	32.5	86	SW	8	NW	8		.02	0		8	SW	0		0		*
23	29.56	29.50	24.5	36.0	38	21	22.0	68	34.0	82	NW	11	NW	20		T.	0		0		0		10	NW	*
24	29.63	29.49	16.0	35.0	36	16	15.2	86	30.0	55	NW	5	S	12			0		0		0		0		
25	29.52	29.52	33.0	46.8	48	32	31.0	80	38.0	42	W	9	S	5			0		0		0		0		
26	29.39	29.26	37.0	48.0	54	36	32.5	62	38.5	39	S	11	S	12			0		0		0		0		
27	29.25	29.19	36.0	46.2	53	36	32.5	69	41.7	69	S	9	S	12			0		0		0		0		
28	29.01	28.75	42.0	40.5	47	35	42.0	100	40.0	96	SE	11	W	30	.69	.33	0		10	SE	0		10	W	
29	29.06	29.38	33.5	38.0	42	33	30.0	66	33.0	59	W	20	W	12	T.		0		0		0		0		
30	29.50	29.44	33.0	41.5	45	32	29.5	65	34.0	44	W	13	SW	12			0		0		0		10	SW	
31	29.49	29.64	35.0	38.8	39	33	33.7	88	35.3	71	W	10	SE	5	T.	T.	0		10	W	0		10	W(?)	*
Mn	29.53	29.51	30.5	38.7	42.3	28.3	28.2	77	34.1	65	{w nw}	11.0	SW	11.5	1.23	0.83	4.3				2.4				

MEMPHIS, TENN.

[φ = 35° 09′ N; λ = 90° 03′ W; barometer above sea, 399 feet; gravity correction applied, −0.03.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.65	29.49	48.0	60.5	66	48	43.0	66	54.0	65	S	10	SE	12			0		0		0		0		
2	29.46	29.65	52.3	42.1	56	37	52.0	98	41.0	92	SW	10	NW	26		T.	0		10	SW	0		10	NW	
3	29.76	29.79	32.0	34.8	37	28	29.0	69	33.3	86	N	8	N	5	T.		0		10	N	0		0		
4	29.86	29.64	23.7	40.8	43	22	22.2	80	37.3	72	SE	10	SE	12			Few.	NW	0		0		0		
5	29.64	29.65	43.3	40.0	45	35	38.0	61	38.8	90	S	10	NW	8		0.27	10	SW	0		0		10	NW	
6	29.62	29.66	33.2	29.0	35	26	29.2	60	27.5	83	NW	8	NW	12			0		0		0		Few.	NW	
7	29.71	29.84	22.8	31.4	32	23	20.8	72	26.9	53	W	13	W	9			0		0		0		6	W	
8	30.00	29.99	24.5	36.0	37	24	21.5	61	31.5	60	NW	4	SE	6			1	SW	0		0		7	SE(?)	
9	29.93	29.97	32.3	35.2	38	32	32.0	97	35.2	100	E	12	E	3	0.46	.31	0		10	E	0		10	E	*
10	30.06	29.89	23.0	24.0	34	20	22.0	86	24.0	100	NE	17	N	12	.04	.15	0		10	NE	0		10	N	△
11	29.70	29.57	49.0	53.8	64	25	40.0	100	53.5	98	SE	20	E	6	.02	.65	0		10	SE	0		10	E	⊓
12	29.75	29.87	35.3	34.0	49	30	34.0	88	31.0	71	NW	13	NW	10	.65		0		10	NW	0		10	NW	
13	30.00	30.15	25.0	27.0	31	22	23.5	81	24.0	64	N	13	NW	12	.03		0		10	NW	0		0		*△
14	30.25	30.39	18.0	20.8	25	15	17.0	84	17.3	49	N	10	N	16	T.	T.	0		10	N	10	NW	0		*
15	30.35	30.22	10.0	23.2	27	10	9.2	82	19.2	46	NW	6	NW	3			0		0		0		0		
16	30.17	30.05	20.0	34.2	35	17	18.8	82	30.2	62	W	4	S	5			1	W	0		0		0		
17	30.07	29.90	27.7	39.7	42	27	25.0	66	32.2	40	S	7	SE	5			0		0		8	SW	0		⊟
18	29.80	29.64	40.0	45.2	51	38	32.5	41	45.0	98	SE	10	E	12		.2	3	SW	0		0		10	E	
19	29.56	29.64	40.3	32.0	44	38	40.3	100	37.3	85	NE	6	NW	5	.15	T.	0		D. fog.		0		10	NW	
20	29.67	29.61	33.7	47.3	48	30	33.2	95	45.3	72	SW	6	SW	5			0		D. fog.		0		0		
21	29.61	29.75	39.1	38.0	45	36	38.0	91	36.0	83	S	6	N	12			7	NW	0		0		10	N	
22	29.90	29.86	32.2	35.2	36	32	31.1	88	33.2	81	NE	13	NE	10			0		10	NE	4	NW(?)	0		
23	29.79	29.77	34.0	42.8	44	33	32.3	84	37.8	63	NE	5	NW	4			10	0	0		1	W	0		
24	29.79	29.90	31.8	31.7	37	16	30.8	89	25.2	34	NW	9	NW	25		.01	10	W	0		0		0		*
25	30.20	30.41	3.0	15.5	18	3	2.0	71	14.0	74	NW	15	NW	12			0		0		0		0		
26	30.44	30.25	10.2	28.8	31	9	9.0	73	23.8	44	NW	8	SE	4			3	N	0		0		0		
27	30.10	29.90	28.0	40.2	43	20	26.8	86	32.2	37	SW	8	S	12			0		10	SW	0		0		
28	29.82	29.78	30.8	40.0	43	30	27.6	66	38.0	83	SW	6	SE	6			0		0		0		10	SE(?)	
29	29.70	29.90	33.0	28.3	38	23	32.8	98	27.0	85	NE	20	N	16	.90	.21	0		10	NE	0		10	N	
30	30.05	29.95	20.0	32.0	34	20	18.8	73	29.5	74	N	6	NE	5			5	W	0		2	W	0		
31	29.99	29.96	28.2	33.7	34	27	27.7	94	31.6	80	SE	4	NE	8			0		10	SW	0		10	NE	
Mn.	29.88	29.87	29.8	35.6	40.1	25.7	28.0	80	32.6	72	NW	9.6	NW	9.6	2.25	1.86	5.5				5.1				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.97	30.01	31.0	24.0	33	21	30.5	94	22.5	80	NE	10	N	10	0.36	0.03	0		10	NE	0		10	N	△
2	30.10	30.06	15.2	11.2	21	9	15.0	96	10.4	83	N	16	N	14	.01	T.	0		10	N	0		10	W	*
3	29.99	29.97	7.0	16.0	16	7	6.8	95	15.0	82	N	8	N	8	.29	.21	0		10	N	0		10	N	*
4	29.99	29.83	15.0	22.8	24	14	14.0	83	22.0	89	N	12	NE	12			0		10	N	0		10	NE	
5	29.58	29.61	30.0	31.2	33	24	28.8	87	29.7	84	N	4	NW	8	.47	T.	0		10	N	0		10	NW	*
6	29.78	29.92	24.8	24.7	30	21	24.0	90	23.2	81	N	11	NE	9	T.		0		10	N	0		0		*
7	29.98	29.81	19.0	27.2	31	18	17.8	81	26.0	86	NE	13	NE	14		T.	4	SW	0		0		10	NE	△
8	29.51	29.49	32.0	32.0	34	31	31.8	98	31.0	89	0	0	SW	12	.54	.22	0		10	0	0		10	SW(?)	≡ ²a
9	29.57	29.75	32.8	37.0	38	30	32.0	92	35.5	87	SW	11	SW	11	T.		0		10	SW	0		0		
10	30.01	29.95	22.3	31.5	35	22	20.3	71	27.0	53	NW	10	NE	13			2	NW	0		1	SW	0		
11	29.80	29.56	30.1	41.0	44	29	29.9	87	40.0	92	NE	11	E	6		T.	10	W	0		0		10	E	
12	29.45	29.68	38.0	16.0	42	10	38.0	100	15.0	82	N	9	NW	22	.13	.05	0		10	N	0		10	NW	*
13	29.92	29.98	2.2	9.8	12	1	1.2	70	7.4	47	N	20	W	9	.13		0		9	N	0		0		*
14	29.93	29.82	7.0	28.9	32	5	5.8	70	24.3	49	S	12	SW	15			0		0		3	SW	0		
15	30.14	30.17	12.2	22.2	29	11	10.6	67	19.0	56	NW	15	NE	6			0		0		0		0		
16	30.07	29.78	16.8	33.0	35	15	14.2	57	27.0	41	SE	12	SE	14			10	W	0		10	SW	0		
17	29.90	30.04	30.0	39.1	43	28	27.3	70	31.6	39	SW	7	NW	15			9	SW	0		6	W(?)	0		⊟
18	30.17	30.10	28.2	33.2	34	27	25.2	65	28.2	51	NE	8	NE	8			10	W	0		10	W	0		
19	30.08	29.93	28.3	35.3	35	28	27.7	93	35.3	100	E	10	NE	8	.05	.35	0		10	E	0		10	NE	*
20	29.88	29.89	35.0	38.3	40	34	35.0	100	37.3	91	NE	8	N	5	.03		0		D. fog.		0		10	N (?)	
21	29.91	29.88	36.3	51.0	54	36	35.8	95	44.0	56	W	4	W	10			10	W	0		0		0		
22	29.91	29.90	38.8	50.0	64	36	36.1	77	47.5	40	W	9	NW	10			0		0		0		0		
23	29.88	29.77	40.3	58.7	62	40	39.3	92	47.2	40	NE	9	S	4			5	W	0		4	NW	0		
24	29.69	29.52	49.7	63.3	67	49	45.1	69	51.0	41	SE	7	S	18		T.	0		10	SW	0		10	S	
25	29.71	29.71	42.0	53.8	58	41	39.0	77	40.3	24	NW	9	NW	8	T.		0		Few.	NW	0		0		
26	29.75	29.64	43.0	59.5	64	42	37.8	61	46.0	32	SW	2	S	7			0		0		1	NW	0		
27	29.61	29.79	51.3	49.0	55	45	41.8	42	39.5	34	SW	10	NW	6			10	SW	0		1	NW	0		
28	29.83	29.71	38.2	59.4	65	38	36.0	81	45.4	29	NW	8	SW	11			1	W	0		2	W	0		
Mn.	29.86	29.83	28.4	36.0	40.4	25.5	26.7	81	31.0	63	N	9.5	NE	10.5	2.01	0.86	6.8				5.6				

MEMPHIS, TENN.

[φ = 35° 09′ N; λ = 90° 03′ W; barometer above sea, 399 feet; gravity correction applied, −0.03.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.70	29.64	49.2	67.7	70	49	41.2	48	53.2	36	SW	10	NW	5			9	W	0		10	NW	0		
2	29.78	29.72	41.3	62.5	66	41	39.3	84	49.3	36	N	8	SW	9			0		0		0		0		
3	29.71	29.58	52.2	70.0	73	52	45.2	57	52.5	27	W	1	SW	7			Few.	NW	0		6	W	0		
4	29.59	29.60	59.7	67.0	68	59	47.0	34	55.5	47	SW	10	NW	3		T.	10	W	0		4	SW	6	NW	
5	29.66	29.66	53.3	58.6	61	53	49.1	74	57.4	93	N	8	E	8		T.	10	SW	0		0		10	E	
6	29.73	29.63	54.8	70.7	71	55	54.4	98	62.2	62	E	12	SE	5	0.03		0		D. fog.		10	SW	0		
7	29.64	29.57	61.1	66.1	71	57	53.7	61	58.0	61	S	12	S	5	T.	T.	8	SW	0		0		10	S	
8	29.56	29.59	62.0	42.7	62	41	61.0	94	42.7	100	SW	12	NE	15	.34	1.22	0		*10	SW	0		10	NE	≡*a.
9	29.38	29.49	39.2	40.0	43	38	39.2	100	39.2	94	N	12	NW	8	1.14	.35	0		10	N	0		10	NW	
10	29.60	29.67	39.1	54.5	59	37	37.6	87	47.0	56	W	6	N	6			Few.	NW	0		1	SW	0		
11	29.84	29.80	41.4	47.8	51	41	37.9	72	42.0	61	NE	17	NE	12			10	W	0		Few.	SW	0		
12	29.86	29.87	41.2	54.0	57	41	37.7	72	45.3	49	NE	12	NE	10			4	NW	0		8	W	0		
13	29.92	29.82	40.0	56.0	61	40	36.0	68	47.0	50	NE	10	NE	9			1	NW	0		0		0		
14	29.83	29.79	44.2	65.3	68	44	40.0	69	52.3	39	E	5	S	5			1	W	0		0		0		
15	29.89	29.85	51.2	66.3	71	51	46.7	71	53.8	42	SE	12	SE	8			Few.	SW	0		0		1	SE	
16	29.88	29.80	55.0	67.3	70	54	48.5	62	56.2	49	SE	7	S	4			9	SW	0		9	SW	0		
17	29.74	29.54	57.7	70.0	74	58	51.2	64	58.8	50	S	12	SE	12			2	SW	0		1	0	4	SW	
18	29.48	29.30	56.5	62.0	64	56	55.0	91	59.0	84	SE	12	S	14	.73	.05	0		10	SW	0		9	S	
19	29.37	29.40	58.0	66.0	69	58	56.1	89	59.1	66	SW	12	SW	6			0		10	SW	10	SW (?)	0		
20	29.43	29.48	51.1	50.0	61	46	48.8	85	46.0	74	NE	16	NW	10		.03	10	S	0		0		10	NW	
21	29.65	29.63	42.4	57.7	60	42	39.9	81	50.7	61	NW	8	E	7	T.		0		9	NW	7	SW	0		
22	29.65	29.54	50.6	67.2	71	48	48.0	83	59.2	62	SE	10	S	9	.01		0		10	S	Few.	NW	0		
23	29.57	29.52	60.3	72.0	76	51	55.8	75	58.5	43	S	16	NW	42		.05	10	S	0		0		10	NW	⊏⊼
24	29.76	29.68	47.5	66.2	71	48	46.9	95	51.0	31	SW	10	SW	5	.29		0		7	SW	Few.	NW	0		
25	29.69	29.47	56.3	72.7	75	55	47.3	50	57.7	39	SE	20	S	13			0		0		0		10	SW	⊏⊼
26	29.64	29.59	55.8	70.8	72	56	49.0	62	54.3	32	W	10	SW	8	.12		8	W	0		3	W	0		
27	29.59	29.45	60.2	76.2	78	59	49.0	42	63.0	47	SE	16	S	9		T.	1	NW	0		0		2	S	
28	29.48	29.39	65.0	76.1	79	56	61.0	77	60.1	38	S	18	S	12			0		0		2	0	6	S	
29	29.37	29.65	55.2	49.8	56	48	54.7	97	46.8	80	SE	8	NW	7	.38	.12	0		10	SE	0		1	NW	
30	29.82	29.74	47.8	67.7	71	46	44.0	75	56.2	48	S	8	SE	6			0		0		0		0		⌣
31	29.82	29.72	55.0	75.2	79	54	47.5	57	61.5	45	SE	12	SE	5			9	SW	0		1	SW	0		
Mn	29.67	29.62	51.8	63.1	67.0	49.5	47.4	73	53.4	55	SE	11.0	S	9.2	3.04	1.82	5.7				5.5				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.79	29.65	63.5	77.0	82	63	53.5	50	62.0	42	SE	9	SE	5			Few.	S	0		0		0		
2	29.67	29.53	64.2	63.3	82	62	53.9	50	62.2	94	SE	10	N	6		0.15	9	SW	0		0		10	SW	⊏⊼
3	29.48	29.43	61.4	65.0	68	59	59.9	92	61.2	81	S	14	S	12	1.80	T.	0		10	S	0		10	S	⊏⊼
4	29.53	29.51	52.3	58.8	62	52	45.9	61	47.3	40	N	17	N	6	T.		0		9	SW	0		0		
5	29.46	29.47	50.0	48.2	55	40	42.5	52	42.5	62	NE	5	W	12		T.	3	SW	0		0		9	NW	
6	29.53	29.59	41.7	53.0	55	39	39.7	85	41.5	33	SW	15	W	6	T.		Few.	W	0		0		0		⌣
7	29.58	29.47	49.0	71.2	74	45	42.1	55	57.0	38	SW	17	SW	2			0		0		Few.	W	0		
8	29.47	29.35	62.4	77.0	81	56	55.6	65	63.5	47	SW	8	SW	12			0		0		7	SW	0		⊏⊼
9	29.41	29.36	59.7	78.0	80	59	56.2	81	65.2	43	SW	20	SW	12	.54		9	SW	0		0		0		
10	29.41	29.28	66.8	71.3	77	66	62.8	80	64.3	68	S	8	SW	10		T.	10	SW	0		10	0	0		⊏⊼
11	29.32	29.38	58.2	55.7	66	52	57.7	97	54.2	91	SE	20	N	12	.89	.01	0		10	NW	0		10	N	⊏⊼
12	29.38	29.32	50.0	61.4	64	50	47.8	85	51.1	48	NE	8	NE	4	T.		0		10	NE	0		0		
13	29.37	29.31	54.5	62.2	67	52	49.5	70	56.7	71	E	4	SW	4		.01	1	SW	0		0		10	SW	
14	29.30	29.40	58.2	67.3	71	56	55.2	83	58.3	58	SE	1	NE	5	.03		0		10	NW	7	SW	3	NE	
15	29.52	29.70	53.2	50.2	61	43	50.0	80	43.4	56	N	18	N	14	.10		0		10	N	0		9	N	
16	29.82	29.85	41.0	50.1	52	39	37.5	72	39.0	32	NW	13	N	8			0		0		0		0		⌣
17	29.93	29.87	40.8	51.5	54	39	35.0	58	41.0	36	E	3	W	9			7	W	0		8	SW	0		⌣
18	29.92	29.87	48.2	49.1	57	46	42.2	60	47.0	85	SW	5	W	4		.04	10	W	0		0		10	W	
19	29.82	29.66	50.3	59.3	61	49	49.0	91	55.3	78	SE	6	S	9	.03	T.	0		10	SE	0		10	S	
20	29.56	29.41	60.0	71.3	74	59	55.0	73	62.8	62	S	14	S	15	T.		10	W	0		0		10	SW	
21	29.46	29.64	62.2	60.0	70	53	58.8	82	53.0	63	SW	20	N	14	.16		0		10	SW	0		10	N	⊏⊼
22	29.81	29.78	49.0	62.0	66	49	44.5	70	52.0	50	N	9	NE	8			8	SW	0		6	W	0		⊕
23	29.85	29.70	51.0	71.1	75	49	45.0	62	58.6	46	NE	10	NE	6			3	SW	0		Few.	0	0		
24	29.72	29.53	65.1	73.6	80	64	61.7	83	66.1	67	SE	14	SE	14			9	SW	0		0		10	SE	
25	29.44	29.28	63.0	69.2	72	60	61.0	89	69.0	99	SE	6	SE	11	.50	.01	0		10	SE	0		10	SE	⊏⊼
26	29.32	29.27	58.0	69.8	75	58	56.2	89	61.0	60	SW	10	SW	10	.87	T.	0		0		0		3	W	
27	29.37	29.33	61.0	79.4	82	61	60.0	94	68.4	57	SW	6	SW	8	.04		0		0		9	W	0		
28	29.36	29.23	71.8	78.5	82	70	69.0	87	71.0	69	SW	9	SW	21		T.	10	W	0		9	SW	0		
29	29.45	29.57	66.2	65.0	74	61	63.7	87	56.0	56	N	12	N	6	.65	T.	0		10	SW	9	SW	0		▲⊏⊼
30	29.74	29.72	57.8	65.6	69	54	51.1	63	54.1	46	NE	8	NE	5			10	SW	0		8	SW	0		⊕
Mn	29.56	29.52	56.4	64.5	69.6	53.5	52.1	75	56.2	59	SW	10.6	SW	9.0	5.61	0.22	6.6				6.6				

MEMPHIS, TENN.

[φ =35° 09′ N; λ =90° 03′ W; barometer above sea 399 feet; gravity correction applied, −0.03.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.74	29.58	56.9	77.0	80	54	49.2	57	61.0	39	E	9	E	3	.....	.....	0	.....	0	.....	0	.....	0	.....	
2	29.52	29.78	65.6	76.0	81	63	57.1	59	67.0	62	SE	10	SE	8	.....	.....	10	SW	0	.....	1	W	0	.....	
3	29.38	29.32	66.0	79.0	82	66	64.2	91	70.8	67	S	8	SE	11	.....	.....	0	.....	10	S	0	.....	0	.....	
4	29.43	29.46	72.0	81.0	84	64	67.7	80	73.2	70	S	6	SE	5	.....	0.02	2	0	8	S	10	SW	0	.....	⊓⊔
5	29.61	29.57	67.3	73.2	75	65	63.3	80	70.0	85	SE	12	E	6	0.87	.10	0	.....	10	SE	10	SW	0	.....	
6	29.57	29.61	74.7	67.2	81	65	71.2	84	66.0	94	S	16	S	13	.....	1.07	0	.....	10	S	0	.....	10	S	⊓⊔
7	29.67	29.63	66.0	71.8	74	65	65.7	98	69.0	87	W	1	SE	4	T.	.....	0	.....	10	0	10	W	0	.....	≡ᵒa.
8	29.63	29.54	67.3	77.0	78	66	67.2	99	69.7	70	S	2	SW	5	.01	.....	0	.....	D. fog.		1	NW	0	.....	
9	29.55	29.39	71.0	81.0	84	69	68.3	87	71.5	63	S	8	S	9	.....	T.	Few.	W	Few.	SW	4	SW	4	S	
10	29.50	29.48	75.3	82.8	86	75	70.3	78	73.8	65	S	12	S	8	.....	.....	0	.....	5	SW	7	SW	0	.....	
11	29.54	29.52	77.2	81.0	84	76	72.0	78	72.5	66	SE	10	SW	12	T.	.....	9	SW	0	.....	10	SW	0	.....	
12	29.63	29.68	72.0	64.2	79	63	66.5	75	63.7	97	SW	10	NW	26	.19	.80	0	.....	10	W	0	.....	10	SE	⊓⊔
13	29.62	29.44	64.8	79.2	83	65	64.6	99	71.2	68	S	6	S	11	2.70	.....	0	.....	10	SW	5	SW	5	S	⊓⊔ ⊕
14	29.44	29.46	70.0	76.2	80	66	66.0	81	70.6	76	S	10	SW	10	T.	T.	1	SW	9	SW	0	.....	10	SW	⊓⊔
15	29.53	29.44	66.0	68.8	71	64	61.3	77	64.0	77	NE	4	E	5	.04	.....	0	.....	10	SW	5	SW	2	NW	
16	29.54	29.51	60.2	67.5	72	60	56.7	81	57.0	52	NW	12	SW	18	.....	.....	1	W	0	.....	0	.....	0	.....	
17	29.54	29.52	59.0	70.2	72	58	54.0	72	59.0	50	W	17	SW	7	.....	.....	0	.....	0	.....	0	.....	3	NW	
18	29.56	29.55	65.3	64.2	74	60	56.6	58	61.5	86	SW	5	NE	6	.....	.02	2	W	0	.....	0	.....	4	SW	
19	29.61	29.59	60.5	69.7	73	60	59.0	92	65.0	76	E	5	NE	6	.44	.....	3	W	7	SW	7	W	0	.....	⊓⊔
20	29.66	29.58	60.5	64.0	65	60	59.0	92	62.5	92	NE	6	NE	5	.15	.33	0	.....	10	NE	0	.....	10	NE	≡ᵒa. ⊓⊔
21	29.58	29.48	63.7	71.2	76	63	62.2	92	67.7	82	NE	6	SE	8	.....	T.	0	.....	10	NE	0	.....	10	SW	
22	29.44	29.34	66.2	71.2	76	65	65.0	94	68.0	89	E	5	S	10	.01	.15	0	.....	10	E	0	.....	10	SW	
23	29.47	29.53	65.0	73.7	76	64	64.0	95	63.2	56	N	9	NE	8	.08	.....	0	.....	10	N	5	SW	0	.....	
24	29.58	29.47	62.7	72.2	78	60	56.2	67	66.2	73	NE	9	SE	9	.....	.....	7	SW	0	.....	5	S	5	SE	
25	29.47	29.45	69.2	69.0	77	67	66.2	85	66.0	85	SE	7	SW	12	.....	.04	0	.....	9	SW	7	SW	2	SW	⊓⊔
26	29.60	29.58	66.2	77.0	80	64	64.0	89	66.0	56	N	10	NE	5	.....	.....	0	.....	Few.	N	2	SW	2	NE	
27	29.61	29.54	65.1	76.8	79	63	62.0	84	68.8	67	E	12	W	4	.....	.....	10	SW	0	.....	8	SW	0	.....	
28	29.61	29.55	74.0	78.7	83	67	67.5	71	71.8	71	E	3	E	5	.....	.14	1	SW	Few.	SW	4	SW	Few.	E	⊓⊔
29	29.59	29.54	77.2	83.0	88	75	72.2	79	72.5	60	SW	14	SW	10	.....	.....	7	SW	0	.....	1	SW	0	.....	
30	29.59	29.60	74.2	82.3	86	72	69.0	75	70.3	55	E	7	NW	4	.....	.....	3	SW	0	.....	7	SW	0	.....	
31	29.70	29.66	67.0	72.8	77	65	63.5	83	62.0	54	N	9	N	9	.....	.....	0	.....	4	N	0	.....	0	.....	
Mn	29.57	29.52	67.4	74.2	78.5	64.8	63.6	82	67.2	71	S	8.4	SW	8.5	4.49	2.67	6.7				6.3				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.71	29.60	66.2	76.7	79	61	59.5	67	62.2	48	NE	6	NW	4	.....	.....	8	SW	0	.....	Few.	SW	0	.....	
2	29.66	29.62	68.5	80.5	83	64	61.0	65	67.0	49	SE	4	S	2	.....	.....	9	SW	0	.....	9	SW	0	.....	
3	29.70	29.65	74.5	83.0	86	69	66.0	64	68.0	46	E	3	E	4	.....	.....	3	W	0	.....	6	NW	0	.....	
4	29.69	29.59	72.8	87.0	90	70	65.2	67	68.8	39	SE	2	SW	6	.....	.....	8	NW	0	.....	Few.	NW	0	.....	
5	29.60	29.49	74.7	85.8	88	72	69.0	75	71.8	50	SW	11	S	10	.....	.....	Few.	NW	0	.....	8	NW	1	S	
6	29.56	29.49	75.2	84.7	89	73	69.2	74	74.2	61	SW	15	SW	11	.....	.....	3	SW	0	.....	8	W	0	.....	
7	29.55	29.52	77.8	83.1	86	70	73.5	81	78.5	82	SW	14	W	4	.....	1.94	0	.....	7	NW	5	NW	Few.	W	⊓⊔
8	29.63	29.56	71.2	79.0	82	70	64.2	68	67.0	53	NE	14	NE	6	.....	.....	1	NW	0	.....	0	0	0	.....	
9	29.61	29.54	69.7	85.5	88	66	62.0	65	69.0	43	E	7	S	6	.....	.....	0	.....	0	.....	Few.	SW	0	.....	
10	29.59	29.52	74.8	87.8	91	72	67.3	68	73.3	48	S	10	SW	9	.....	.....	0	.....	0	.....	1	W	0	.....	
11	29.58	29.48	78.8	88.0	91	74	73.0	76	74.0	51	SW	11	W	4	.....	.....	2	SW	0	.....	8	SW	0	.....	⊓⊔
12	29.52	29.48	73.5	79.3	81	73	72.5	95	71.0	67	NW	4	N	5	0.07	.01	0	.....	10	NW	5	W	0	.....	
13	29.50	29.45	73.8	84.0	87	71	67.3	71	69.0	46	NE	6	NE	5	.....	.....	8	SW	0	.....	5	SW	0	.....	
14	29.49	29.48	74.0	81.8	85	70	66.0	65	71.3	59	NE	8	E	5	.....	.....	3	W	0	.....	2	SW	0	.....	
15	29.52	29.48	76.0	79.0	84	72	72.0	82	73.0	75	SE	4	SE	8	.....	.06	1	SW	1	SE	0	.....	7	W	⊓⊔
16	29.52	29.44	72.3	88.8	89	69	69.9	88	76.0	55	S	4	S	2	.....	.....	7	SW	3	NW	8	NW	0	.....	
17	29.51	29.47	77.8	80.0	94	75	74.8	87	71.3	63	SW	8	SE	2	.....	.....	0	.....	8	SW	10	NW	0	.....	⊓⊔
18	29.54	29.55	79.2	82.2	92	73	72.2	71	75.0	72	0	0	SW	18	.....	T.	1	N	0	.....	0	.....	9	SW	⊓⊔
19	29.58	29.54	80.0	78.5	88	76	73.5	74	75.0	85	S	5	SE	8	T.	.02	Few.	SW	0	.....	0	.....	10	SE	⊓⊔
20	29.58	29.46	76.8	81.8	86	72	75.0	92	76.3	78	SW	7	E	4	.....	.05	8	S	0	.....	0	.....	10	S	⊓⊔
21	29.48	29.43	73.8	70.5	82	70	72.3	91	70.1	90	SE	2	NE	6	.20	1.36	0	.....	10	S	0	.....	10	NE	⊓⊔
22	29.47	29.47	73.2	67.8	79	67	72.0	94	67.8	100	N	2	SW	24	T.	.91	10	SW	0	.....	0	.....	10	SW	⊓⊔
23	29.50	29.57	66.0	72.5	78	65	65.0	95	68.2	80	E	8	W	17	.61	.16	0	.....	10	E	0	.....	10	W	⊓⊔
24	29.73	29.63	68.0	82.8	86	68	67.0	95	74.2	67	NW	5	NE	3	.....	.....	2	SW	8	NW	1	NW	Few.	NE	
25	29.67	29.56	77.8	86.0	91	74	71.3	73	76.2	64	S	2	SW	6	.....	.....	7	W	0	.....	7	W	2	SW	
26	29.58	29.55	73.0	75.0	78	72	71.0	91	73.0	91	SW	8	SW	8	T.	.30	0	.....	10	SW	0	.....	9	SW	
27	29.64	29.60	73.0	78.2	82	72	71.7	94	73.7	81	SW	6	SW	8	T.	.....	0	.....	9	NW	0	.....	9	SW	
28	29.59	29.52	76.0	79.0	79	73	73.5	89	72.3	72	SW	8	SW	8	.....	.40	1	W	8	SW	2	W	0	.....	
29	29.57	29.51	75.3	81.0	82	73	73.1	90	76.5	82	W	1	N	3	.....	.08	0	.....	10	W	3	NW	0	.....	⊓⊔
30	29.57	29.48	74.7	79.8	88	74	72.2	89	74.3	77	NW	3	E	3	.21	.25	Few.	0	9	W	4	W	3	SW	⊓⊔
Mn	29.58	29.52	73.9	81.0	85.5	70.7	69.4	80	71.9	66	SW	6.3	SW	7.0	1.09	5.54	6.2				6.1				

MEMPHIS, TENN.

[φ=35° 09′ N; λ=90° 03′ W; barometer above sea, 399 feet; gravity correction applied, —0.03.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.54	29.46	76.5	83.7	87	75	73.5	87	74.7	66	SW	15	S	6	...	...	5	W	0	...	3	SW	0	...	
2	29.50	29.41	77.8	84.7	89	78	73.3	81	76.7	69	SW	12	SW	9	T.	T.	8	SW	0	...	1	SW	0	...	
3	29.46	29.43	67.1	76.0	84	67	65.3	91	73.0	87	S	16	S	13	1.34	0.10	0	...	10	S	5	S	3	S	⚐
4	27.47	29.45	73.2	82.0	84	71	70.2	86	72.3	62	SW	24	SW	10	...	...	7	SW	3	SW	6	SW	1	SW	
5	27.54	29.47	74.0	79.8	85	72	71.0	86	68.8	57	SW	6	S	5	...	...	3	SW	0	...	10	SW	0	...	
6	29.57	29.52	64.4	68.2	79	64	62.8	92	63.7	78	W	5	NW	20	.08	.09	0	...	10	S	0	...	10	NW	⚐
7	29.53	29.49	67.0	78.0	80	66	66.0	95	72.3	76	SW	6	SW	3	.01	...	1	SW	4	SW	0	...	10	W	⚐a.
8	29.52	29.51	70.5	78.0	81	67	66.2	80	71.4	73	S	4	W	2	.03	T.	Few.	NW	0	...	0	...	10	SW	⚐
9	29.49	29.43	69.3	76.0	79	66	67.8	93	69.5	72	E	5	S	8	.66	.12	Few.	0	9	SW	0	...	9	SW	⚐
10	29.46	29.40	71.2	71.0	74	69	68.1	85	68.0	86	SE	6	SE	10	...	.28	0	...	10	SE	3	SW	0	...	
11	29.46	29.49	68.3	74.5	78	67	65.7	87	67.0	68	SW	11	W	5	T.	.01	0	...	10	SW	1	SW	0	...	
12	29.57	29.53	70.8	81.2	83	67	65.6	76	69.2	55	S	7	S	5	...	T.	2	SW	0	...	3	W	0	...	
13	29.65	29.62	74.0	84.3	87	71	68.5	76	76.1	69	S	5	S	8	...	...	0	...	0	...	1	SW	Few.	S	
14	29.73	29.68	77.8	85.0	88	73	72.1	76	76.7	69	0	0	SW	1	...	...	1	SW	0	...	0	...	0	...	
15	29.75	29.66	77.0	85.3	91	75	74.5	89	76.0	65	E	2	NE	4	...	...	0	...	0	...	2	S	0	...	
16	29.68	29.57	80.0	88.8	92	75	75.8	82	77.0	58	NE	4	NE	5	...	...	0	...	0	...	0	...	0	...	
17	29.62	29.56	79.5	87.4	93	77	74.5	79	76.0	59	SE	5	SE	5	...	...	Few.	W	0	...	1	NW	1	SE	
18	29.64	29.61	77.3	80.8	91	75	72.0	78	74.7	75	SE	12	SE	7	...	.06	0	...	0	...	1	W	4	SE	
19	29.70	29.62	76.0	84.7	89	73	72.2	83	76.2	68	SE	8	SW	4	...	...	0	...	0	...	3	SW	0	...	
20	29.67	29.50	75.3	84.7	89	74	72.5	85	75.3	65	SW	8	S	10	...	...	8	NW	0	...	0	...	9	S	⚐
21	29.51	29.51	73.8	78.3	83	73	70.0	83	71.3	71	SW	20	N	8	.03	.07	7	NW	0	...	1	NW	Few.	N	
22	29.58	29.55	72.8	81.2	85	71	68.3	80	74.1	72	W	4	NW	3	...	...	0	...	0	...	9	SW	0	...	
23	29.58	29.56	78.0	80.5	85	75	71.0	69	75.0	77	S	3	S	6	...	T.	4	SW	0	...	6	W	1	S	
24	29.67	29.70	73.7	78.5	84	70	71.3	90	68.0	58	NE	6	N	6	.26	...	0	...	5	NE	6	W	0	...	⚐
25	29.78	29.72	68.5	78.6	80	67	63.0	74	65.0	47	N	3	N	6	...	...	10	W	0	...	0	...	0	...	
26	29.78	29.64	71.8	81.0	83	66	63.6	64	68.0	50	E	1	SW	1	...	...	2	W	0	...	9	NW	0	...	
27	29.61	29.54	71.4	83.8	84	71	69.9	93	75.3	67	SW	15	SW	4	.02	T.	0	...	10	W	Few.	SW	Few.	SW	
28	29.55	29.51	76.0	79.0	86	74	71.0	78	73.2	76	SW	11	SW	10	...	...	10	W	0	...	8	SW	1	SW	
29	29.57	29.50	73.5	85.5	89	72	70.0	84	77.5	70	SW	12	SW	10	...	...	2	NW	0	...	0	...	1	NW	
30	29.53	29.52	78.3	78.2	85	71	76.0	90	75.8	89	SW	8	SW	5	...	.92	8	SW	0	...	0	...	10	NW	⚐⊕
31	29.52	29.50	73.0	75.0	77	72	71.2	92	72.0	86	NE	10	NE	5	.06	.37	0	...	10	NW	0	...	10	NE	
Mn.	29.59	29.54	73.5	80.4	84.6	71.1	69.8	83	72.6	69	SW	8.2	SW	6.6	2.49	2.02	5.1				5.1				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.55	29.51	71.1	82.2	86	69	69.0	90	70.3	55	NE	8	NE	6	...	...	8	NE	0	...	0	...	0	...	
2	29.57	29.52	71.7	85.0	89	69	67.0	78	70.5	48	NE	8	NE	6	...	...	0	...	0	...	0	...	0	...	
3	29.55	29.48	75.2	84.0	90	71	69.7	76	74.0	62	E	5	SE	2	...	...	1	S	0	...	Few.	SW	0	...	
4	29.53	29.48	77.2	85.3	88	74	71.2	74	74.8	61	SE	1	N	5	...	...	0	...	0	...	0	...	Few.	N	
5	29.56	29.54	76.3	87.7	91	76	73.0	86	77.7	64	S	4	SW	4	...	...	0	...	0	...	0	...	0	...	
6	29.63	29.55	79.2	89.0	93	77	74.3	79	78.0	61	S	3	SW	4	...	...	0	...	0	...	0	...	Few.	SW	
7	29.58	29.56	77.3	78.3	84	71	73.8	85	73.3	79	N	3	NW	3	...	0.34	5	W	0	...	3	NW	2	NW	⚐
8	29.58	29.52	73.3	82.0	86	72	71.6	92	73.0	65	N	5	N	5	...	T.	0	...	0	...	0	...	0	...	
9	29.55	29.51	74.0	78.2	88	67	69.2	79	73.2	79	E	6	E	2	...	.66	Few.	SW	0	...	0	...	10	SE	⚐
10	29.54	29.55	71.5	79.3	82	68	69.5	90	72.8	71	E	2	NE	5	2.54	T.	0	...	10	E	0	...	0	...	⚐
11	29.64	29.60	74.0	85.0	90	72	72.0	91	79.0	76	SW	2	S	2	...	...	0	...	0	...	2	SW	1	SE	
12	29.70	29.61	78.2	86.2	90	74	73.7	81	76.2	63	S	2	SE	4	...	...	0	...	0	...	1	SW	0	...	
13	29.63	29.50	76.0	76.3	87	74	73.8	90	72.3	82	SE	6	SE	8	...	...	8	SW	0	...	10	SW	0	...	⚐
14	29.51	29.41	74.0	81.0	86	72	72.3	92	73.0	68	SW	7	SW	10	T.	...	0	...	5	SW	1	NW	0	...	
15	29.43	29.43	72.2	83.0	90	69	70.2	91	75.5	71	S	7	NW	12	.30	...	0	...	3	W	0	...	10	NW	⚐
16	29.51	29.47	71.2	85.0	88	68	69.0	89	80.0	80	NW	4	SW	7	.30	T.	0	...	10	SW	0	...	0	...	⚐
17	29.57	29.50	69.0	82.0	86	68	68.0	95	78.0	84	N	5	SW	3	.55	...	0	...	9	N	3	W	2	0	
18	29.54	29.49	75.0	81.0	88	74	72.8	90	77.0	84	SW	5	S	5	...	...	0	...	1	SW	1	W	8	0	
19	29.53	29.46	75.5	81.0	86	74	73.0	89	75.0	76	N	4	W	10	T.	...	10	SW	0	...	2	W	3	W	
20	29.58	29.55	73.0	84.0	86	71	71.0	91	74.0	62	SE	3	N	4	...	...	0	...	0	...	0	...	0	...	
21	29.63	29.59	75.7	85.0	89	73	71.0	77	77.5	76	SE	4	SW	4	...	...	3	SW	0	...	0	...	2	SW	
22	29.66	29.62	78.3	75.0	90	72	72.8	77	73.0	91	SE	5	S	9	...	.25	2	NW	0	...	0	...	10	S	⚐
23	29.64	29.56	74.0	87.5	90	71	72.0	91	81.0	75	S	6	0	0	.03	...	7	NW	0	...	1	W	0	...	
24	29.62	29.56	79.3	84.0	92	78	76.7	89	75.5	68	SW	4	SE	7	...	...	3	NW	0	...	7	N	0	...	
25	29.59	29.59	79.0	78.2	87	74	76.2	88	73.1	79	SW	5	N	8	...	.06	10	NW	0	...	0	...	10	N	
26	29.68	29.63	70.3	75.8	83	69	67.3	86	65.8	59	N	9	N	7	...	...	0	...	0	...	0	...	0	...	
27	29.68	29.62	65.0	77.0	82	63	59.3	71	70.0	71	NE	7	N	6	...	...	1	NW	0	...	6	NW	0	...	
28	29.68	29.66	67.0	80.0	85	65	62.2	76	68.8	56	E	8	E	4	...	...	0	...	0	...	0	...	0	...	
29	29.73	29.65	69.0	80.2	85	66	61.7	66	71.2	64	E	6	SE	6	...	...	0	...	0	...	0	...	7	SE	
30	29.69	29.61	74.4	84.2	88	71	70.7	83	76.2	69	SE	9	E	4	...	...	0	...	0	...	1	SW	1	SW	
31	29.64	29.56	75.2	82.0	90	74	71.8	84	77.3	81	SE	4	SW	24	...	.21	7	SW	0	...	0	...	10	SW	⚐
Mn.	29.60	29.54	73.9	82.1	87.6	71.2	70.5	84	74.4	70	SE	5.1	SW	6.0	3.72	1.52	3.3				3.7				

MEMPHIS, TENN.

[φ=35° 09′ N; λ=90° 03′ W; barometer above sea, 399 feet; gravity correction applied, —0.03.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous
1	29.59	29.53	75.3	74.8	85	70	74.3	96	72.8	91	SW	15	SW	8	0.04	0.06	8	SW	0		8	W	0		
2	29.53	29.52	75.0	80.7	86	72	73.1	91	74.2	74	SW	13	W	4	T.		0		9	SW	3	SW	0		
3	29.68	29.63	66.5	74.0	78	66	63.0	82	64.3	59	N	6	NW	4			9	SW	0		0		0		
4	29.74	29.72	61.8	72.8	77	61	60.0	90	63.0	58	NW	3	N	7			0		0		0		0		
5	29.78	29.73	62.5	74.5	78	59	59.0	81	62.2	49	N	2	NE	5			8	NW	0		3	NW	0		
6	29.76	29.68	62.0	77.7	83	60	59.0	84	66.7	56	E	5	SE	6			10	NW	0		6	SW	0		
7	29.71	29.68	70.7	69.7	80	66	64.0	69	68.8	96	SE	7	NW	3		.26	10	W	0		0		10	NW	
8	29.73	29.67	69.8	78.7	83	68	68.3	93	73.7	79	NE	2	N	4			7	NW	0		4	NW	0		
9	29.70	29.67	73.0	75.8	86	71	70.0	86	74.0	92	NE	5	W	6		.07	9	W	0		0		10	W	
10	29.64	29.58	71.2	78.0	86	71	70.8	98	73.4	81	W	4	SE	10	.01	.10	4	SW	Lt. fog.		8	SW	Few.	SE	
11	29.62	29.58	72.2	76.3	80	71	70.7	93	72.8	84	SW	16	SW	2			0		10	SW	0		10	SW	
12	29.64	29.60	70.0	80.0	84	70	69.8	99	72.5	70	W	4	N	5			0		D. fog.		4	W	0		
13	29.70	29.66	69.0	79.0	86	69	66.5	88	70.5	66	NE	3	NE	4			3	NW	0		0		0		
14	29.69	29.60	68.3	83.0	87	68	66.1	89	70.5	54	E	8	SE	4			0		0		Few.	NW	0		
15	29.63	29.58	72.3	81.8	86	71	66.8	75	72.0	62	SE	11	SE	3			10	W	0		4	NW	0		
16	29.62	29.47	72.0	81.2	87	71	67.5	79	73.2	69	SE	10	SE	10			2	SW	0		0		0		
17	29.49	29.40	72.0	82.2	87	72	67.5	79	74.2	69	S	12	S	10			2	SW	0		0		0		
18	29.51	29.47	74.1	82.7	89	72	70.2	82	73.2	63	S	12	S	8		T.	8	NW	0		0		8	S	
19	29.59	29.64	73.0	72.5	83	65	72.2	96	66.5	73	SW	14	NW	9	.04		0		10	SW	3	SW	0		
20	29.75	29.69	61.8	72.2	77	62	60.3	92	60.2	49	N	4	N	4			Few.	SW	0		0		0		
21	29.71	29.64	62.2	74.7	79	62	59.2	84	63.9	55	0	0	N	3			0		0		0		0		
22	29.71	29.64	61.0	74.8	82	60	60.5	97	68.8	74	NW	2	N	5			2	W	0		Few.	SW	0		
23	29.70	29.65	67.2	80.2	86	66	63.2	78	72.2	68	N	3	N	7			0		0		0		0		
24	29.70	29.59	62.1	75.5	82	62	57.7	77	66.5	62	NE	3	N	4			0		0		0		0		
25	29.64	29.56	69.2	81.0	86	64	63.2	72	72.2	65	NE	2	N	6			0		0		0		0		
26	29.64	29.57	66.2	79.2	87	66	62.2	80	69.2	60	NE	5	NE	5			0		0		0		0		
27	29.60	29.55	67.3	80.2	88	66	61.3	71	69.7	59	E	8	NE	7			7	S	0		7	S	0		
28	29.60	29.49	67.7	80.7	85	68	63.7	80	69.2	56	E	9	SE	5		T.	9	SE	0		0		10	SE	
29	29.50	29.41	67.0	75.2	80	66	65.5	92	69.0	73	E	8	E	10	.74		0		10	SE	0		10	E	
30	29.41	29.40	72.0	75.2	84	72	70.2	92	73.0	90	SE	5	SE	4	T.	.14	0		9	SE	0		1	SE	
Mn	29.64	29.59	68.5	77.5	83.6	66.9	65.5	86	69.7	68	NE	6.7	N	5.7	0.83	0.63	5.2				3.6				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous
1	29.56	29.59	72.0	77.8	81	72	70.8	94	74.0	84	S	5	E	3			0		10	S	0		2	E	
2	29.68	29.70	71.2	66.2	75	64	69.7	93	62.7	82	N	8	N	7		T.	0		10	N	0		10	N	
3	29.70	29.61	61.7	71.8	79	61	61.0	96	66.3	75	NE	4	N	1	T.		8	SW	0		0		0		
4	29.64	29.56	62.0	71.1	82	60	59.3	85	65.0	72	NE	3	NW	4			0		0		0		0		
5	29.64	29.62	64.7	75.0	82	64	62.2	87	63.5	53	E	5	N	5			3	N	0		0		0		
6	29.67	29.60	61.3	75.0	83	60	56.0	72	65.0	58	NE	3	E	4			0		0		0		0		
7	29.67	29.62	62.0	77.3	85	62	59.5	86	66.3	56	E	7	SE	5			0		0		0		0		
8	29.68	29.62	62.0	69.3	81	62	55.0	64	59.3	55	E	8	SE	9			Few.	0	0		9	SW	0		
9	29.62	29.54	64.8	71.0	75	65	59.3	72	65.0	72	E	8	NE	6	T.	T.	0		10	SE	2	S	0		
10	29.48	29.65	64.1	59.2	69	53	63.7	98	55.2	78	N	10	N	12	0.07	0.03	0		10	N	0		0		≡a.
11	29.79	29.71	45.0	58.2	64	45	43.0	86	48.2	46	W	6	NW	6			0		0		0		0		
12	29.73	29.64	47.3	65.0	69	45	44.3	79	52.2	40	0	0	S	8			0		0		0		0		◡0
13	29.69	29.64	53.4	66.8	74	52	47.0	61	53.3	39	S	9	S	6			1	W	0		7	SW	0		
14	29.74	29.67	57.8	71.3	78	56	52.3	69	62.0	59	SE	12	SE	15			2	SW	0		2	SW	0		
15	29.65	29.69	61.2	72.3	77	61	60.2	94	68.3	82	SE	10	NW	7	.24	T.	0		10	SE	0		2	NW	
16	29.79	29.67	60.0	72.0	76	60	55.2	74	66.5	75	E	10	E	4			0		8	SW	0		2	SE	
17	29.65	29.55	67.0	77.3	82	63	60.0	66	69.3	67	S	11	S	8			10	SW	0		0		4	S	
18	29.54	29.55	72.0	67.5	75	67	68.0	82	66.3	94	S	10	SE	9		2.43	3	SW	7	S	0		10	SE	
19	29.56	29.57	67.8	67.5	74	58	67.0	96	66.5	95	SE	17	W	9	1.07	1.02	0		10	SW	0		10	W	
20	29.85	29.87	45.0	51.2	58	45	44.2	94	48.2	81	N	12	N	4			6	W	0		Few.	N	0		
21	29.92	29.83	40.0	51.0	55	40	39.0	92	48.5	84	N	4	NE	5			0		0		0		0		◡0
22	29.88	29.83	38.7	57.2	61	39	38.7	100	51.8	69	N	3	0	0			3	0	Lt. fog.		0		0		◡0
23	29.84	29.74	48.7	64.3	66	47	45.0	75	54.0	50	S	4	SW	2			Few.	0	0		0		0		
24	29.72	29.54	53.5	57.8	61	52	51.5	88	56.8	94	S	4	SE	14	.24	.87	0		10	S	0		10	SE	≡a.
25	29.40	29.58	62.2	51.2	65	49	62.2	100	51.2	100	SW	20	NW	18	1.02	.02	0		10	SW	0		10	NW	
26	29.68	29.65	47.0	58.5	61	46	45.7	91	56.0	86	N	8	NW	1	T.		0		10	N	0		0		
27	29.75	29.79	50.5	58.0	68	46	47.5	80	55.5	85	S	4	NW	2			0		0		0		0		
28	29.88	29.96	45.0	52.8	60	45	44.0	93	47.0	64	NE	8	NE	8			0		0		0		0		
29	29.99	29.89	43.5	51.2	58	43	40.0	74	47.2	75	NE	7	N	5			7	SW	0		0		0		
30	29.88	29.77	45.0	61.8	68	45	43.3	88	57.3	76	E	5	SW	2			6	SW	4	SW	0		2	SW	
31	29.79	29.77	52.0	49.3	54	45	52.0	100	46.8	83	SW	5	N	7		T.	0		D. fog.		10	NW	0		
Mn	29.71	29.68	56.4	64.4	70.8	53.9	53.8	85	58.6	72	S	7.4	N	6.3	2.64	4.37	5.1				3.0				

MEMPHIS, TENN.

[φ=35° 09′ N.; λ=90° 03′ W.; barometer above sea, 399 feet; gravity correction applied, −0.03.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.83	29.76	40.0	54.8	61	40	39.5	96	50.8	76	W	5	NW	1			0		0		0		0		☂
2	29.75	29.58	45.7	59.6	64	46	42.2	75	52.0	59	SE	12	S	9		T.	2	SW	0		0		10	S	
3	29.66	29.68	52.0	60.7	65	52	51.0	94	55.2	71	SW	6	NW	1			0		Few.	NW	7	NW	0		
4	29.71	29.59	50.2	56.0	61	48	45.0	66	55.8	99	E	5	SE	8		0.39	10	NW	0		0		10	SE	
5	29.53	29.55	63.0	69.3	70	57	62.0	95	68.3	95	S	20	SW	8	0.27	.14	0		10	S	0		10	SW	
6	29.73	29.65	49.3	51.3	57	46	48.7	95	49.3	87	N	9	NE	2	.01		7	NW	0		7	SW	0		
7	29.60	29.53	45.0	60.3	66	44	44.3	95	50.8	50	SW	8	SW	8			0		0		0		0		
8	29.68	29.64	44.3	60.0	62	44	41.7	75	51.8	57	N	4	S	4			1	SW	0		9	SW	0		
9	29.72	29.81	51.8	46.2	56	39	49.2	83	43.2	79	W	5	NE	12	.01	.18	0		10	W	0		10	NE	
10	29.93	29.98	37.8	47.2	52	37	34.2	69	39.0	45	NE	10	NE	7	.01		8	NW	0		0		0		
11	30.04	29.97	37.7	55.7	59	38	34.3	71	45.3	42	NE	6	N	2			0		0		2	W	0		☂
12	29.93	29.83	43.0	54.0	56	42	42.0	92	47.5	61	NW	3	SW	3			0		8	SW	0		10	SW	☰a.
13	29.70	29.52	48.8	58.5	65	49	45.8	80	50.5	56	SW	6	SW	9			8	W	0		0		0		
14	29.61	29.61	44.0	46.8	52	41	42.0	85	41.0	47	N	15	NE	5			0		9	N	0		0		
15	29.49	29.38	40.0	59.3	64	39	37.5	79	51.3	57	SW	7	SW	7			0		0		0		0		
16	29.47	29.59	52.7	65.0	69	50	44.2	50	51.7	38	SW	10	NE	5			0		0		0		0		
17	29.66	29.56	52.2	68.2	74	51	42.7	43	55.2	42	S	8	S	9			0		0		0		0		
18	29.54	29.46	57.2	70.8	75	57	51.0	65	62.0	61	S	12	S	9			0		0		0		10	S	
19	29.48	29.62	60.0	52.8	65	48	57.8	88	49.8	81	SW	10	N	12	T.		0		2	SW	0		10	N	
20	29.79	29.84	44.7	54.0	58	44	43.0	88	47.0	59	N	6	NE	10			0		10	N	3	SW	0		
21	29.96	29.98	43.2	55.1	61	43	40.0	76	48.3	61	NE	8	NE	6			0		10	SE	0		0		
22	30.02	29.95	51.2	59.0	64	49	48.6	83	52.2	63	SE	7	E	4			0		10	SE	0		0		
23	29.92	29.66	46.8	60.7	66	46	42.6	71	51.2	51	SE	8	SE	15			0		0		0		0		
24	29.58	29.63	62.0	65.8	71	60	60.8	93	54.3	46	SW	17	SW	6	.05	.08	0		10	SW	0		0		
25	29.61	29.46	49.0	65.0	68	49	45.0	73	52.7	42	NE	4	SW	5			0		Lt. fog.		0		0		
26	29.49	29.55	51.7	66.0	71	50	46.2	66	54.2	45	E	8	E	6			0		0		0		0		
27	29.60	29.49	54.7	68.0	70	54	50.7	76	63.7	79	E	6	SE	17			1	W	0		0		10	SE	
28	29.47	29.35	70.7	71.6	74	68	66.2	79	67.9	83	S	24	S	20	T.	.07	0		10	S	0		10	S	☂
29	29.55	29.95	54.2	35.8	74	29	46.7	56	33.0	74	N	23	NW	24	.97		0		3	SW	0		0		☂
30	30.15	30.07	21.8	30.3	33	22	20.3	78	28.0	75	N	9	NE	12			3	SW	0		0		0		☂
Mn.	29.71	29.67	48.8	57.6	63.4	46.1	45.5	78	50.8	63	SW	9.4	NE	8.2	1.32	0.86	4.4				3.9				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.97	29.74	33.0	47.8	53	30	30.5	75	44.6	78	E	10	SE	8	T.	0.14	0		10	E	0		10	SE	△
2	29.81	29.85	41.8	40.0	53	36	41.3	96	38.2	85	NW	17	N	10	1.56	.17	0		10	NW	7	SW	0		
3	29.97	30.00	26.0	35.0	38	25	24.7	83	32.0	72	NW	18	NW	7			0		0		0		0		
4	30.14	30.19	24.0	32.9	35	24	23.0	87	29.2	63	N	8	NE	4			0		0		0		0		
5	30.25	30.14	28.0	40.8	44	26	26.0	76	36.0	62	E	5	E	5			0		0		0		0		
6	30.14	30.05	35.3	44.6	48	33	31.3	63	38.2	53	E	6	NE	8			9	SW	0		9	SW	0		
7	30.00	29.90	38.1	44.9	49	37	33.2	58	40.3	66	NE	3	NE	5			0		9	SE	0		0		
8	29.83	29.75	37.7	50.0	54	37	34.2	70	45.0	67	NE	4	N	6			0		Few.	NE	0		0		
9	29.74	29.82	39.0	52.0	58	36	35.5	71	42.5	43	N	9	N	16			5	SW	0		4	W	0		
10	30.10	30.00	30.7	38.5	48	30	28.0	71	32.2	48	N	12	N	1			0		10	N	0		0		
11	29.86	29.70	31.8	46.3	52	32	29.0	71	38.3	45	SW	14	SW	12			0		0		Few.	SW	0		
12	29.64	29.61	38.3	44.9	47	38	34.0	64	39.0	58	SW	8	SW	7			0		10	SW	0		10	SW	
13	29.72	29.73	43.0	40.0	43	37	38.0	63	36.0	68	NE	8	NE	8	T.	.03	0		10	NE	0		10	NE	△
14	29.67	29.55	33.2	33.2	37	33	33.2	100	33.2	100	NE	12	NE	14	.05	.92	0		10	NE	0		10	NE	
15	29.63	29.80	32.0	31.0	33	30	32.0	100	30.8	98	N	16	N	12	.11	T.	0		10	N	0		10	N	△*
16	29.85	29.84	34.0	37.0	38	31	32.7	88	35.0	83	N	7	N	7			0		10	N	0		10	N	
17	29.80	29.67	37.3	40.2	41	36	36.0	89	38.2	83	NE	2	SE	8			0		10	SE	0		10	SE	
18	29.61	29.57	40.3	45.5	46	40	38.8	87	43.5	86	S	6	SE	3	T.	T.	0		10	S	0		8	SE(?)	
19	29.62	29.56	42.8	47.8	51	42	41.5	90	46.3	90	E	6	NE	10	.02		0		10	E	0		10	NE(?)	
20	29.30	29.14	49.8	51.0	55	45	48.3	90	49.2	88	SE	6	SW	15	.18	T.	0		10	SE	0		10	SW	
21	29.37	29.58	44.0	50.0	52	42	43.3	95	48.7	91	SW	28	SW	9	.05		0		10	SW	0		0		
22	29.56	29.58	43.0	40.3	47	40	41.5	88	40.2	99	E	12	N	17	.05	.27	0		10	SE	0		10	N	
23	29.76	29.79	35.8	40.0	44	34	33.3	77	34.0	52	N	15	N	3			0		10	N	0		0		
24	29.84	29.87	32.0	39.0	40	31	29.3	72	32.3	45	NW	5	S	5			Few.	SW	0		0		0		
25	29.85	29.83	33.7	49.2	53	34	30.2	76	39.7	39	SW	9	SW	6			0		0		0		0		
26	29.76	29.61	39.2	49.2	54	39	33.2	51	40.2	42	S	11	S	10			2	SW	0		0		0		
27	29.58	29.45	39.3	53.0	59	39	35.0	65	46.2	59	SE	14	SE	10			9	SW	0		0		0		
28	29.22	29.24	46.7	45.8	55	44	44.2	82	41.3	68	SE	22	SW	36	.26	.05	0		10	SE	0		10	SW	
29	29.50	29.72	38.0	44.2	48	38	35.2	76	36.2	43	SW	18	NW	8			0		0		0		0		
30	29.79	29.72	37.0	45.0	49	33	33.5	69	40.0	64	S	6	SE	4			0		10	SE	0		10	SE(?)	*
31	29.78	29.87	33.8	40.0	42	33	33.3	95	38.7	89	N	3	SE	5	.13		0		10	N	0		8	SE	*
Mn.	29.76	29.74	36.7	43.2	47.3	35.0	34.3	79	38.9	69	N	10.3	N	9.0	2.41	1.58	6.9				5.0				

NEW ORLEANS, LA.

[φ=29° 58′ N; λ=90° 04′ W; barometer above sea, 51 feet; gravity correction applied, −0.04.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.01	29.91	54.0	63.5	73	52	52.0	88	63.0	97	E	7	S	8		0.44	4	S	4	S	0		0		
2	29.92	29.92	56.0	58.5	66	52	56.0	100	54.0	74	W	4	NW	15			0		D. fog.		0		8	N	
3	30.12	30.13	41.0	49.2	52	40	35.0	54	40.9	46	N	20	NW	8			0		Few.	N	0		0		
4	30.24	30.13	39.6	46.0	57	37	36.0	70	40.9	64	NE	12	SE	8			0		0		0		0		
5	30.10	29.90	51.2	54.0	61	43	48.2	81	53.9	99	E	8	N	8		.81	0		10	SW	0		10	N (?)	
6	29.97	30.04	47.2	51.2	55	44	44.1	78	41.0	38	N	20	NW	16	0.18		0		Few.	N	0		0		
7	30.20	30.25	38.4	49.0	50	37	33.1	56	38.5	34	NW	4	NW	7			0		0		0		0		
8	30.38	30.36	38.7	46.0	50	37	34.0	61	42.0	72	NE	4	E	5			3	SW	2	SW	Few.	W	0		
9	30.23	30.26	51.6	59.8	65	48	49.7	88	55.0	74	E	7	SE	12	T.	T.	2	SW	6	SW	8	SW	0		
10	30.25	30.19	52.2	64.4	70	50	51.3	95	61.5	85	SE	4	SE	9			2	SW	Few.	0 (?)	0		0		
11	30.09	29.95	63.4	69.0	70	60	62.8	97	68.0	95	SE	18	S	24	.02	1.64	0		10	SE	0		10	S	
12	30.00	30.00	63.8	63.2	70	57	63.2	97	62.2	95	N	10	NE	12	.72	.18	0		10	NW	0		10	NE	
13	30.16	30.32	50.0	42.0	58	37	49.7	98	37.6	66	N	19	N	30	.97	T.	0		10	N	Few.	N	0		
14	30.42	30.45	31.0	41.8	44	31	28.4	72	34.8	47	N	14	N	15			0		2	N	0		0		
15	30.55	30.49	29.0	38.0	40	29	26.0	66	31.0	42	N	15	N	12			0		0		0		0		
16	30.50	30.42	26.4	42.3	43	26	23.8	68	33.6	35	NE	8	NW	5			Few.	NW	1	NE	0		0		
17	30.40	30.28	34.0	44.0	54	34	32.0	81	40.0	71	NE	2	E	4			5	SW	0		0		0		
18	30.20	30.02	44.3	54.5	63	42	43.1	91	51.0	79	E	4	SE	12			5	SW	3	E	9	SW	0		
19	29.92	29.99	58.0	53.5	61	50	57.3	96	49.0	72	NW	5	NW	0	.46		0		9	W	0		10	N	
20	30.06	30.02	49.5	52.0	55	47	45.8	75	47.0	69	NW	5	N	4			0		10	NW	0		0		
21	30.06	30.04	46.5	64.0	70	44	45.8	95	59.0	74	SW	4	SW	8			0		Few.	SW	7	W	0		
22	30.14	30.14	54.0	60.7	68	52	54.0	100	55.5	72	NW	7	E	8			0		D. fog.		0		10	E (?)	
23	30.12	30.07	51.0	59.0	72	50	50.8	99	58.0	94	E	8	NW	9	T.	.62	0		10	E	0		10	NW (?)	
24	30.17	30.14	48.1	53.0	55	46	45.3	81	48.0	69	NE	7	NW	7			0		10	NE	0		0		
25	30.40	30.65	36.7	31.0	47	27	29.0	33	26.0	47	N	24	N	24			0		0		0		0		
26	30.74	30.61	22.0	38.8	39	22	20.0	71	31.2	38	N	13	NW	4			Few.	0 (?)	0		0		0		
27	30.53	30.34	31.0	44.0	50	30	28.0	68	39.7	69	NE	6	N	3			Few.	0 (?)	0		0		10	N (?)	
28	30.20	30.10	43.8	55.2	59	42	40.0	72	51.5	78	E	8	SE	7		T.	0		10	NW	0		6	SE (?)	
29	30.00	30.05	53.5	62.1	67	48	51.2	86	57.0	73	SE	14	W	12	T.	.27	Few.	0 (?)	1	SE	Few.	SW	0		
30	30.26	30.29	40.8	43.5	48	40	39.8	92	40.8	80	N	10	NE	4			0		10	N	0		10	NE (?)	
31	30.30	30.25	42.0	46.4	50	41	41.1	93	45.0	90	NE	7	E	7			1	SW	1	NE	0		0		
Mn.	30.21	30.18	44.8	51.6	57.5	41.8	42.5	81	47.0	69	N	9.6	NW	10.2	2.35	3.96	4.5				3.8				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.17	30.12	44.5	51.3	55	43	43.8	95	48.4	82	NE	4	N	9		T.	10	SW	0		0		10	N	
2	30.16	30.14	43.0	48.8	53	41	41.0	85	44.0	68	N	12	N	11			0		10	N	3	NW (?)	0		
3	30.12	30.09	38.4	44.1	47	37	34.7	69	39.8	69	NE	10	NE	12		T.	0		10	NE	0		10	NE	
4	30.11	30.03	38.0	39.5	45	37	37.0	91	39.5	100	NE	12	NE	9	0.04	0.02	0		10	NE	0		10	NE	≡p.
5	29.88	29.87	57.8	47.8	63	44	57.8	100	47.1	95	SW	8	NW	7	.05	.09	0		10	SW	0		10	NW	≡a.
6	30.01	30.08	38.0	39.2	45	37	38.0	100	38.0	90	N	11	NE	12			0		10	N	0		10	NE	≡a.
7	30.09	29.94	39.3	44.2	45	38	39.3	100	44.2	100	NE	15	NE	15	.56	.48	0		10	NE	0		10	NE	
8	29.82	29.91	66.0	45.3	67	43	66.0	100	45.0	98	S	12	NW	6	.21	.07	0		10	S	0		10	NW	
9	30.03	30.08	41.0	54.0	57	40	41.0	100	49.7	74	NW	5	NW	3			0		10	NW	7	0 (?)	0		
10	30.23	30.18	39.0	49.0	52	39	37.0	83	43.1	62	NE	10	NE	7			10	SW	0		0		10	NE	
11	30.01	29.84	47.3	50.0	54	44	46.8	96	50.0	100	E	6	NE	12	.72	1.80	0		10	E	0		10	NE	
12	29.81	29.76	65.0	60.0	69	44	64.4	97	60.0	100	SW	9	NW	10	.06	.41	0		10	SW	0		10	NW	
13	30.07	30.31	30.0	24.8	44	23	29.0	89	21.6	59	N	20	N	15	.09	T.	0		10	N	2	SW	0		
14	30.36	30.30	18.5	33.4	35	18	16.3	66	28.1	49	N	6	N	1			Few.	SW	0		Few.	W	0		
15	30.42	30.41	29.0	41.9	44	28	27.0	77	35.0	48	NW	7	NW	12			Few.	SW	0		Few.	NW	0		
16	30.42	30.21	29.8	43.5	48	29	27.0	69	42.0	88	NE	12	E	5			4	SW	0		0		9	SW	
17	30.20	30.26	47.3	55.3	62	44	46.3	93	50.8	73	E	4	NE	12			0		10	SW	0		10	N	
18	30.36	30.28	42.0	50.0	55	41	36.4	57	41.3	45	NE	15	E	6			1	NW	0		2	SW	2	E	
19	30.25	30.09	44.0	52.6	62	43	39.6	68	52.6	100	NE	16	SE	8	T.	.05	0		10	SE	0		10	SE	
20	30.14	30.18	47.6	49.4	62	45	47.0	95	47.4	86	NW	12	NW	5	.67	T.	0		10	NW	0		10	NW	
21	30.25	30.24	44.0	49.1	50	44	44.0	100	46.0	79	N	8	N	10	T.	T.	0		10	N	0		10	N (?)	
22	30.30	30.21	46.0	62.0	64	46	44.0	86	51.1	45	N	6	N	6			0		0		0		0		
23	30.23	30.12	49.0	62.4	68	47	44.6	71	50.2	41	N	6	E	5			1	N	0		3	SW	0		⊕
24	30.10	29.99	50.8	62.0	70	49	45.8	68	54.8	63	SW	2	SW	10			Few.	NW (?)	0		1	SW	0		
25	29.98	30.00	55.5	62.0	69	53	54.0	91	49.2	37	SW	7	N	14			0		0		1	NW (?)	0		
26	30.11	30.06	48.0	56.0	64	47	42.4	62	46.0	44	N	7	SE	9			Few.	SW (?)	0		0		1	SE (?)	
27	30.14	30.07	53.0	68.4	72	50	48.8	74	51.5	28	S	2	NW	3			0		10	SW	Few.	0 (?)	0		
28	30.20	30.12	51.5	63.0	66	51	47.0	72	48.2	30	N	7	N	3			Few.	0 (?)	0		6	W (?)	0		
Mn.	30.14	30.10	44.4	50.3	56.7	40.9	42.4	84	45.2	70	N	9.0	N	8.5	2.40	2.92	6.6				6.3				

NEW ORLEANS, LA.

[φ=29° 58′ N; λ=90° 04′ W; barometer above sea, 51 feet; gravity correction applied, −0.04.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.14	30.03	53.6	68.0	77	54	51.1	85	60.0	62	S	5	SW	8			4	SW	0		1	0(?)	0		
2	30.05	30.03	58.7	74.0	78	57	55.8	84	59.0	39	W	7	N	6			2	W	8	W	0		0		
3	30.10	30.03	55.0	65.7	76	54	49.1	66	54.0	45	N	8	SE	9			Few.	0(?)	0		0		0		
4	30.03	29.97	60.0	70.8	77	58	58.8	93	61.5	59	S	3	S	9			2	SW	Few.	0(?)	0		10	0(?)	
5	30.01	29.99	60.8	67.0	77	60	59.9	95	56.0	49	SE	5	SE	5	T.		0		10	SE	0		0		≡a.
6	30.06	30.03	55.0	66.8	76	55	55.0	100	63.2	82	E	4	SE	6			0		D. fog.		2	SW	0		
7	30.02	29.96	60.7	68.0	75	60	60.0	96	66.2	91	E	6	SE	6		T.	0		10	SE	0		10	SE	
8	29.96	29.82	67.0	69.3	77	65	67.0	100	67.3	90	SE	8	S	13	T.	0.11	0		D. fog.		0		10	S(?)	
9	29.77	29.80	65.1	63.0	70	56	64.0	94	58.0	74	SW	8	W	9	0.23		0		7	SW	0		10	W	
10	29.92	29.95	51.8	61.1	63	52	48.2	77	54.0	63	N	9	N	2			0		10	N	0		10	N	
11	29.94	29.97	55.0	54.0	56	54	53.9	93	54.0	100	NE	13	N	13	.14	.12	0		10	NE	0		10	N	
12	30.05	30.10	54.5	58.0	59	52	53.0	91	53.2	73	NE	8	N	6	.02		0		10	NE	0		10	N	
13	30.13	30.11	55.6	61.8	64	54	52.8	83	54.2	61	N	6	N	7	T.		0		10	N	0		10	N	
14	30.16	30.14	53.1	60.8	67	53	51.4	89	52.7	58	NE	6	SE	8			0		Few.	0(?)	1	N	0		
15	30.19	30.19	53.0	61.8	66	52	52.0	94	53.4	57	E	8	E	5			1	SW	0		1	0(?)	0		
16	30.22	30.16	55.0	64.0	72	54	52.2	83	60.0	79	E	8	SE	8			1	0(?)	7	SE	0		1	SE	
17	30.12	29.99	54.0	65.6	73	52	54.0	100	61.2	78	SE	6	S	10			0		D. fog.		0		9	SE	
18	29.88	29.77	61.2	69.0	74	60	59.5	91	65.8	84	SE	10	S	17			2	SW	Few.	SE	0		10	S	◪
19	29.84	29.80	67.1	59.0	69	57	66.2	95	58.8	99	S	10	NE	15	.48	3.99	0		10	S	0		10	NE(?)	◪
20	29.68	29.81	61.1	67.2	70	57	61.1	100	58.7	60	SE	9	NW	4	1.50	.02	0		10	SE	0		0		◪
21	29.96	29.96	58.0	68.6	75	58	57.8	99	62.0	69	NW	4	NW	6			Few.	0(?)	Lt. fog.		5	SW	Few.	NW	
22	30.01	29.96	61.3	67.3	78	60	59.0	87	62.3	75	SW	2	SE	14			Few.	SW	2	SW	0		1	SW	
23	30.01	30.01	60.3	68.4	79	57	59.5	95	65.0	83	S	6	SE	11			Few.	0(?)	Lt. fog.		0		1	SE	
24	30.08	30.07	64.0	69.6	75	63	56.6	63	56.2	42	N	13	N	10	T.		0		1	NW	Few.	0(?)	0		
25	30.10	30.02	60.0	68.7	78	59	55.9	77	65.2	83	S	5	S	12			0		0		0		0		
26	30.06	29.98	65.0	73.5	78	64	64.8	99	67.0	71	SW	4	S	8			0		10	SW	4	SW	Few.	S	≡a.
27	29.99	29.93	64.4	71.5	81	63	64.4	100	65.8	74	S	5	S	11			0		D. fog.		0		Few.	S	
28	29.91	29.84	65.0	69.3	78	63	63.2	91	66.2	85	S	11	SE	15			1	SW	0		Few.	SW	2	SE	
29	29.94	30.00	58.6	68.8	71	57	55.3	81	53.5	34	W	6	NW	4	1.19		Few.	0(?)	9	W	0		0		◪
30	30.09	30.08	58.0	67.1	71	56	50.0	58	57.0	53	NE	17	SE	4			0		0		Few.	SW(?)	0		
31	30.05	30.04	60.5	69.2	79	59	57.5	84	64.2	76	NE	10	E	7			5	SW	0		1	SW	0		
Mn	30.02	29.98	59.1	66.4	72.9	57.3	57.1	88	59.9	69	S	7.4	SE	8.6	3.56	4.24	4.6				4.2				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.03	30.01	68.2	69.9	76	65	64.8	83	66.0	81	SE	9	SE	8			0		0		0		10	SE	
2	29.97	29.94	68.0	70.7	78	64	66.0	90	67.4	85	SE	14	SE	10		T.	3	SW	0		0		10	SE	
3	29.94	29.87	67.1	70.8	77	61	65.0	89	68.0	87	S	12	SE	12			0		10	S	0		10	SE	
4	29.81	29.77	61.0	68.6	72	59	60.0	94	63.2	74	E	2	N	7	1.53		0		10	E	0		9	N	
5	29.80	29.87	58.0	60.0	66	54	55.6	86	46.0	30	NW	6	NW	16			0		0		0		1	NW	
6	29.99	29.94	49.7	67.1	73	48	46.0	76	60.0	66	W	5	SW	14			0		0		Few.	SW	0		
7	30.05	29.96	59.6	70.0	78	58	58.6	94	61.3	60	SW	4	SW	15			0		0		0		Few.	SW	
8	30.01	29.91	63.0	70.1	78	61	60.2	85	64.7	75	SW	5	SW	11			Few.	SW	0		0		Few.	SW	
9	29.92	29.86	65.8	72.8	82	63	64.5	93	66.5	72	SW	5	SW	10			Few.	SW	0		0		Few.	0(?)	
10	29.88	29.77	67.8	73.0	80	64	67.3	97	69.6	84	S	10	S	20			0		10	S(?)	1	SW	7	S	≡a.
11	29.72	29.60	64.7	66.4	77	61	62.4	88	63.3	84	SE	10	SE	4	T.	0.22	1	S	0		1	SW	4	SW	◪
12	29.58	29.61	64.5	70.4	75	62	62.5	90	63.9	70	N	7	NW	6	.78		10	SW	0		0		1	NW	◪
13	29.72	29.68	62.1	69.9	74	62	59.1	84	63.9	72	NW	4	NW	6		T.	3	SW	0		0		10	NW	
14	29.74	29.74	65.0	69.0	74	63	63.3	91	66.0	85	W	5	S	8			Few.	SW	10	W	1	SW	8	SW	≡a.
15	29.78	29.83	65.5	73.3	80	61	63.8	91	64.0	60	S	4	N	17	.02		3	SW	0		Few.	0(?)	0		
16	30.14	30.14	52.0	63.0	66	51	45.0	57	50.1	38	N	17	N	11			0		0		0		0		
17	30.26	30.22	51.0	58.5	64	49	43.0	50	50.8	58	NE	11	E	9			0		0		0		0		
18	30.27	30.17	56.0	63.3	70	52	50.8	70	55.4	60	SE	2	SE	6			3	SW	0		0		Few.	SE	
19	30.20	30.06	59.8	65.8	74	56	55.5	76	58.2	63	SE	7	SE	11			0		0		1	0(?)	0		
20	29.99	29.91	63.5	71.8	79	60	62.5	95	60.0	74	SE	12	S	8			0	SE	0		Few.	SW	1	S	
21	29.92	29.87	70.0	79.0	84	67	69.0	95	70.1	64	S	9	SW	7	T.	T.	0		10	S	2	SW	7	SW	
22	30.03	30.01	65.0	72.0	76	64	58.2	67	63.0	61	NE	12	N	5			3	SW	0		6	SW	3	N(?)	
23	30.07	30.00	64.0	72.7	80	62	59.0	74	65.2	67	E	7	E	5			0		0		3	SW	0		
24	30.03	29.84	70.5	72.2	78	67	68.0	88	70.0	90	SE	12	SE	23	T.	.20	0		10	SE	0		10	SE	◪
25	29.76	29.72	71.4	76.2	83	70	69.7	92	71.0	77	SE	14	SW	9	2.07	T.	3	SW	1	SE	1	SW	2	SW	
26	29.80	29.74	69.0	79.8	85	66	67.0	90	68.6	56	SW	7	W	6			10	SW	0		2	W	0		
27	29.83	29.77	72.0	77.8	85	70	70.0	91	73.0	80	SW	5	SW	10		T.	0		10	SW	8	SW	Few.	SW	
28	29.82	29.77	75.2	78.4	87	73	72.1	86	73.0	77	SW	7	SW	10			0		10	SW	Few.	SW	Few.	SW	
29	29.84	29.81	73.5	78.4	86	72	71.0	88	75.0	85	S	10	SE	10			0		10	S	1	SW	8	SE	
30	29.86	29.84	67.3	72.2	81	64	66.0	93	69.4	87	E	6	NE	16	.70	.05	0		10	S	0		10	NE	◪
Mn	29.92	29.88	64.3	70.8	77.3	61.6	61.5	85	64.4	71	SE	8.0	se / sw	10.3	5.10	0.47	4.9				4.6				

NEW ORLEANS, LA.

[φ=29° 58′ N; λ=90° 04′ W; barometer above sea, 51 feet; gravity correction applied, −0.04.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.92	29.86	61.0	70.6	74	60	59.2	90	67.0	83	NE	12	NE	10	0.42	.....	0	.....	10	NE	1	S	8	NE	
2	29.81	29.72	70.3	74.0	80	67	68.0	89	70.6	84	E	6	SE	12	.....	0.02	1	SW	5	E	1	S	2	S	
3	29.76	29.75	71.0	77.2	85	68	68.9	90	74.2	87	SE	7	S	13	.....	.....	0	.....	1	SE	0	.....	2	S	
4	29.83	29.87	75.2	78.6	84	73	73.5	92	74.8	84	S	9	S	12	.....	T.	1	S(?)	9	S	4	SW	Few.	S	
5	29.96	29.94	76.0	79.0	86	74	72.6	85	75.3	84	SE	11	S	12	.....	.....	1	W	7	SE	0	.....	10	S	
6	30.00	30.01	74.0	81.0	87	72	72.0	91	74.7	74	SE	10	S	10	.....	.....	Few.	NW	9	SE	0	.....	Few.	S	
7	30.03	30.03	75.0	77.4	86	72	73.0	91	74.0	85	S	9	SE	8	.....	.02	4	W	3	S	0	.....	10	SE	
8	30.03	29.94	75.9	79.8	86	73	72.8	86	72.0	69	S	4	S	10	T.	.....	2	SW	8	SW	6	W	3	S	
9	29.94	29.86	74.7	78.8	87	72	72.5	90	73.5	78	S	8	S	15	.....	.03	9	SW	0	.....	Few.	SW	1	S	
10	29.93	29.93	77.0	79.7	88	73	73.7	86	74.3	77	S	9	S	12	.....	T.	5	W	0	.....	Few.	W	Few.	S	
11	29.99	29.96	76.0	80.0	88	74	74.0	91	73.7	74	S	8	S	12	.....	.....	5	W	1	S	0	.....	Few.	S	
12	30.04	29.97	76.5	79.9	88	73	73.5	87	73.2	73	S	5	S	11	.....	.....	1	SW	3	S	0	.....	Few.	S	
13	29.98	29.90	77.0	79.0	87	73	73.9	87	72.1	71	S	9	S	12	.....	.....	Few.	0	Few.	S	Few.	W	1	S	
14	29.91	29.85	76.0	72.1	87	68	73.0	87	70.4	92	S	9	NE	8	T.	.66	2	SW	1	S	0	.....	10	NE	
15	29.80	29.72	66.0	73.0	76	65	66.0	100	70.6	89	NE	12	S	7	.47	.77	0	.....	10	NE	4	SW	3	S	☐
16	29.88	29.88	69.7	79.0	83	70	66.0	82	67.2	54	N	12	N	13	.....	.....	0	.....	8	N	2	W	0	.....	
17	29.95	29.90	72.0	78.3	84	70	58.3	43	61.0	35	N	9	N	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
18	29.94	29.90	75.1	77.8	86	69	65.0	58	66.0	53	N	1	NE	10	.....	.....	Few.	0(?)	0	.....	0	.....	0	.....	
19	29.93	29.91	73.2	78.4	86	69	68.1	77	71.2	70	SE	5	SE	12	.....	.....	0	.....	0	.....	1	W	0	.....	
20	29.94	29.87	74.0	78.8	87	69	70.0	82	72.8	75	SE	3	SE	8	.....	.....	Few.	0(?)	1	SE	9	SW	0	.....	
21	29.89	29.84	77.0	77.8	86	73	73.0	83	72.6	78	SE	3	SE	7	.....	.17	2	SW	0	.....	5	W	2	SE	☐
22	29.83	29.81	76.2	73.0	85	72	73.8	89	71.4	93	SE	9	SE	4	T.	1.61	Few.	0(?)	9	SE	1	NW	1	W	☐
23	29.83	29.76	76.8	83.4	90	72	74.2	89	71.5	56	SE	6	NW	12	.....	.....	2	SW	Few.	0(?)	4	NW	Few.	NW	
24	29.84	29.78	73.2	80.4	85	70	68.3	78	71.0	63	N	6	N	3	.....	.....	4	N	Few.	N	7	W	0	.....	
25	29.80	29.81	78.0	80.0	86	72	74.0	83	73.8	75	SE	2	S	7	.03	.05	6	SW	3	SW	5	W	4	SW	☐
26	29.87	29.85	74.0	84.2	87	70	71.1	87	72.3	56	NE	6	N	4	.05	.....	0	.....	1	NW	Few.	0(?)	Few.	N	
27	29.89	29.87	77.8	82.4	89	75	73.0	80	74.4	69	E	4	SE	8	.....	.....	8	SW	0	.....	Few.	S	0	.....	
28	29.93	29.93	78.8	83.4	89	75	73.6	78	73.4	62	SE	5	SE	7	.....	.....	3	W	0	.....	Few.	W	Few.	SE	☐
29	30.00	29.95	78.6	80.0	90	74	73.7	79	74.1	75	SE	1	0	0	.....	T.	3	SW	0	.....	2	SW	2	E	
30	30.00	29.94	81.0	82.4	90	77	72.2	65	74.6	70	SE	4	S	5	.....	.....	7	SW	0	.....	4	SW	2	S	
31	29.96	29.91	79.0	80.5	91	75	75.1	83	75.0	77	SW	8	SE	10	.....	.....	Few.	0(?)	6	NW	4	N	6	SE	☐
Mn	29.92	29.88	74.7	78.7	85.9	71.3	70.8	83	72.0	73	SE	6.8	S	9.0	0.97	3.33	5.2				4.1				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.95	29.87	74.4	85.2	88	74	69.4	78	69.7	45	NE	12	N	4	0.25	.....	4	N	0	.....	5	SW	1	N	
2	29.94	29.92	76.3	82.1	88	72	68.3	66	70.5	56	NE	9	N	8	.....	.....	3	NW	0	.....	7	SW(?)	1	N	
3	30.00	29.97	78.8	83.0	90	75	72.0	72	71.2	56	N	4	E	8	.....	.....	6	NW	0	.....	2	W	0	.....	
4	30.00	29.95	79.2	80.7	88	71	73.0	74	73.3	71	E	4	SE	10	.....	1.09	0	.....	0	.....	2	W	2	E	
5	29.97	29.91	78.7	80.5	89	74	72.2	73	72.2	67	SE	5	SE	9	T.	.....	0	.....	Few.	SE	8	SW	Few.	0(?)	
6	29.94	29.90	78.4	80.1	88	74	72.3	75	71.0	64	SE	4	SE	9	.....	T.	Few.	0(?)	0	.....	3	W(?)	0	.....	
7	29.97	29.88	78.0	83.3	90	74	72.2	76	69.9	50	SE	4	SE	8	.....	.....	0	.....	4	NE	1	W	0	.....	
8	29.91	29.79	77.6	88.5	93	74	73.0	81	77.0	59	SW	6	NW	8	.....	.....	0	.....	3	NE	1	SW	Few.	0(?)	
9	29.88	29.87	79.0	84.4	92	76	69.4	62	75.6	67	N	8	SE	7	.....	.....	0	.....	0	.....	1	SW	0	.....	
10	29.97	29.93	79.6	83.0	92	76	76.0	85	76.2	73	SE	6	SE	6	.....	.....	0	.....	1	SE	1	SW	Few.	0(?)	
11	30.00	29.90	79.2	81.1	91	76	75.2	83	71.2	61	SE	8	SE	9	.....	.....	0	.....	0	.....	0	.....	Few.	W	
12	29.92	29.80	78.0	87.2	91	75	72.4	77	72.1	47	SE	4	S	13	.....	.....	0	.....	0	.....	3	SW	5	SW	
13	29.82	29.76	79.2	83.6	91	77	73.1	75	76.0	71	S	7	SW	10	.....	.21	0	.....	0	.....	6	NW	1	SW	
14	29.83	29.82	79.0	83.0	89	76	72.3	72	73.0	62	SW	5	SW	10	.....	T.	Few.	SW	0	.....	4	SW	3	SW	
15	29.89	29.83	78.2	80.6	89	69	72.3	75	75.1	77	SW	7	NE	3	.....	.99	Few.	W	0	.....	6	SW	Few.	0(?)	☐
16	29.88	29.82	79.2	84.1	92	76	73.8	77	76.3	70	S	5	SW	9	.....	.....	Few.	N	0	.....	7	SW	1	SW	
17	29.88	29.80	80.0	78.7	90	76	74.0	75	74.8	83	SW	5	SW	3	.....	.01	Few.	N	0	.....	8	SW	0	.....	☐
18	29.89	29.87	79.3	82.3	87	72	75.0	82	75.3	72	SW	2	SW	5	.....	.55	0	.....	0	.....	7	SW	4	SW	☐
19	29.95	29.95	79.5	79.0	90	77	74.0	77	73.0	75	SW	3	W	7	.....	.....	Few.	SE	Few.	SW	4	SW	5	SW	
20	29.96	29.90	79.3	82.4	91	76	74.8	81	75.2	72	W	3	SW	12	T.	.....	0	.....	0	.....	1	0(?)	4	SW	☐
21	29.87	29.84	79.4	73.2	90	71	75.8	85	71.2	91	SW	3	W	6	.....	1.29	1	NW	0	.....	0	.....	10	W	☐
22	29.82	29.86	74.1	72.8	87	71	71.8	90	71.2	93	SW	4	W	5	.03	.75	3	W	0	.....	0	.....	10	W	☐
23	29.91	29.98	79.0	73.8	87	73	75.8	86	72.6	94	S	10	NE	5	.....	1.04	Few.	SE	Few.	S	0	.....	10	NE	☐
24	30.00	29.98	73.6	82.0	86	72	70.2	84	77.1	80	SE	8	SE	6	.17	T.	0	.....	10	SE	0	.....	10	SE	
25	29.95	29.92	80.6	82.0	86	75	78.0	89	78.2	85	SE	10	SE	2	.....	.47	9	SE	0	.....	0	.....	10	SE	☐
26	29.92	29.91	81.0	83.8	90	78	77.6	86	77.0	74	SE	11	S	7	.....	T.	2	W	0	.....	6	SW	4	S	
27	29.98	29.94	80.4	81.2	90	71	77.4	87	76.2	80	S	4	S	7	.....	.94	1	NW	0	.....	5	W(?)	5	S	☐
28	30.00	29.94	80.3	84.7	90	78	76.4	84	75.5	65	S	2	SW	6	.....	.01	Few.	SW	0	.....	6	SW	0	.....	
29	29.99	29.94	78.0	85.0	91	78	75.0	87	74.7	62	SW	8	SW	8	.....	.....	8	NW	0	.....	1	W	0	.....	
30	29.98	29.89	77.8	84.0	92	77	74.4	85	76.0	69	SW	6	SW	11	.....	.....	Few.	N	0	.....	2	SW	Few.	0(?)	
Mn	29.93	29.89	78.5	81.8	89.6	74.5	73.6	79	73.9	70	SW	5.9	{se sw}	7.4	0.45	7.35	1.8				6.0				

NEW ORLEANS, LA.

[φ=29° 58′ N; λ=90° 04′ W; barometer above sea 51 feet; gravity correction applied, −0.04.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1...	29.95	29.90	78.0	85.0	92	75	73.2	80	74.8	62	SW	4	SW	9	....	....	0	.....	0	.....	0	.....	Few.	SW	
2...	29.95	29.88	79.4	83.3	92	76	74.9	81	74.7	67	SW	3	S	10	....	....	0	.....	0	.....	1	N	Few.	S	
3...	29.92	29.88	79.0	85.0	93	76	74.5	81	75.5	64	S	5	SW	9	....	....	Few.	0(?)	Few.	S	1	SW	0	.....	
4...	29.91	29.91	80.7	71.0	92	70	76.5	83	70.2	96	SW	9	NE	4	....	0.48	4	SW	0	.....	1	W	4	NE	
5...	29.94	29.89	77.2	79.7	87	72	73.4	84	68.2	55	W	4	SW	4	....	.36	2	W	6	W	2	W	Few.	SW	⊓⊿
6...	29.91	29.89	77.3	72.4	82	70	73.9	85	66.3	73	SW	3	NW	6	....	.01	6	SW	0	.....	9	SW	0	.....	
7...	29.92	29.87	74.1	84.7	88	70	68.2	74	71.8	53	E	4	N	4	T.	....	3	W	0	.....	1	W	Few.	W	
8...	29.92	29.89	77.1	77.0	88	73	72.1	79	74.0	87	NW	2	SW	9	....	.39	Few.	0(?)	0	.....	4	NW	Few.	SW	⊓⊿
9...	29.90	29.86	79.0	78.6	90	75	74.4	81	72.0	73	SW	5	NW	3	0.02	T.	1	SW	Few.	SW	10	W	0	.....	
10...	29.80	29.77	74.2	80.2	84	66	73.0	94	74.4	76	SE	15	SW	8	.16	.82	0	.....	10	SE	Few.	(SW?)	1	SW	
11...	29.88	29.86	73.5	83.0	87	71	70.3	85	69.2	49	SW	4	W	4	....	....	0	.....	Few.	0(?)	0	.....	Few.	W	
12...	29.95	29.92	77.2	80.2	85	71	67.3	60	71.8	66	W	4	SE	12	....	....	Few	0(?)	0	.....	Few.	S	Few.	SE	
13...	30.00	29.98	75.4	84.0	89	72	68.8	72	72.2	57	S	4	SE	9	....	....	0	.....	0	.....	0	.....	0	.....	
14...	30.07	30.01	78.2	86.4	92	75	72.1	75	75.8	61	S	5	SE	7	....	....	0	.....	Few	0(?)	1	SW	Few.	SE	
15...	30.04	29.94	82.1	85.0	94	79	75.2	72	75.2	63	NE	6	S	8	....	....	0	.....	0	.....	4	0(?)	0	.....	
16...	29.93	29.86	81.4	83.1	93	75	77.3	83	76.3	73	W	4	SE	9	....	....	0	.....	0	.....	1	S	6	SE	⊓⊿
17...	29.85	29.83	77.3	75.8	80	75	74.0	86	74.8	96	NE	9	S	10	.06	.53	0	.....	10	NE	0	.....	10	S	
18...	29.96	29.98	76.5	79.0	86	73	74.0	89	73.8	78	S	8	SE	7	.49	.02	5	S	4	S	Few.	E	Few.	SE	⊓⊿
19...	30.06	30.03	78.0	82.2	88	74	75.3	88	73.8	67	E	8	SW	7	....	T.	4	SW	0	.....	2	E	3	SW	
20...	30.08	29.98	79.1	80.6	88	76	74.0	79	74.2	74	SW	4	SW	8	....	T.	Few.	SW	0	.....	3	NE	Few.	SW	
21...	30.02	29.95	78.2	75.2	89	75	74.8	85	71.2	82	SW	8	NE	10	....	.05	0	.....	Few.	SW	Few.	0(?)	9	NE	
22...	29.97	29.94	77.0	79.5	88	77	74.2	88	75.0	81	W	6	0	0	....	T.	2	W	8	W	8	NE	0	.....	⊓⊿
23...	30.01	30.00	77.2	77.4	90	75	73.0	82	73.0	81	W	6	SW	5	....	T.	1	NE	Few.	W	10	SW	0	.....	⊓⊿
24...	30.06	30.03	79.0	77.1	88	74	75.9	87	74.5	89	SW	4	W	4	....	.54	2	SW	Few.	0(?)	9	E	Few.	E	⊓⊿
25...	30.07	30.03	76.0	81.6	86	74	73.0	87	76.2	78	W	4	N	8	....	....	5	W	2	W	8	0(?)	Few.	N	
26...	30.05	29.99	77.2	79.1	87	76	74.3	87	75.0	83	N	5	W	6	....	T.	7	SW	0	.....	8	W	0	.....	
27...	30.00	29.93	77.6	83.8	92	75	74.0	85	77.4	75	W	8	SW	8	....	....	1	W(?)	Few.	0(?)	1	N	7	NE	
28...	30.00	29.92	79.0	86.4	92	76	74.1	79	75.0	59	SW	5	SW	9	....	T.	4	SW	Few.	0(?)	9	E	Few.	W	
29...	29.98	29.92	80.0	86.5	94	77	75.1	79	78.5	70	SW	4	SW	12	....	....	1	W	Few.	SW	3	SW	Few	SW	
30...	29.97	29.88	81.0	89.0	93	78	77.0	84	77.5	59	W	10	W	6	....	....	4	W	Few.	W	5	SW	Few.	W	
31...	29.89	29.81	79.4	89.3	93	77	76.2	86	75.8	53	W	9	NW	7	....	....	2	W	Few.	W	2	W	Few.	NW	
Mn .	29.97	29.92	77.9	81.3	89.1	74.1	73.7	82	73.8	71	SW	5.8	SW	7.2	0.73	3.20	3.0				4.6				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1...	29.87	29.84	80.0	74.0	92	72	77.0	87	74.0	100	W	8	N	7	....	1.04	2	W	Few.	W	0	.....	10	N	⊓⊿
2...	29.82	29.78	76.3	85.0	88	74	74.2	91	77.0	70	NE	5	NW	5	0.14	....	0	.....	10	W	7	S	2	NW	
3...	29.81	29.77	80.7	82.0	91	78	77.2	85	76.0	76	N	2	SW	8	.14	....	4	NW	0	.....	2	W	6	N	⊓⊿
4...	29.80	29.81	78.7	81.5	91	76	76.5	90	76.0	78	SW	2	SE	5	....	T.	3	SW	0	.....	0	.....	10	N	⊓⊿
5...	29.87	29.89	81.0	84.0	93	78	77.8	87	76.0	69	SE	2	SE	7	.02	....	4	SW	4	SE	5	W	4	SE	
6...	29.96	29.97	80.3	80.5	91	78	78.0	90	74.5	75	SE	4	SW	4	....	....	2	W	0	.....	4	W	6	SW	⊓⊿
7...	29.95	29.91	79.0	84.0	88	71	75.7	86	78.0	76	SW	7	SW	6	....	T.	1	W(?)	Few.	W	0	.....	8	SW	⊓⊿
8...	29.92	29.86	78.0	80.5	88	73	71.8	74	74.0	74	NW	5	W	5	.27	....	2	SW	0	.....	4	W	4	W	
9...	29.86	29.83	78.3	79.0	84	76	74.4	83	75.0	83	W	4	SE	5	....	T.	5	SW	3	W(?)	3	W	3	SE	▽▾
10...	29.87	29.88	78.0	78.0	88	74	74.0	83	76.0	91	SE	6	S	9	....	.12	4	SW	Few.	0(?)	2	W	4	S	⊓⊿
11...	29.98	29.98	79.6	79.9	89	76	75.1	81	76.1	84	S	2	SE	8	.08	.39	2	SW	6	S	5	W	4	SE	⊓⊿▽
12...	30.04	29.97	79.5	82.0	88	77	77.2	90	77.5	82	SE	7	S	5	....	.01	2	W	2	SE	3	W	7	S	
13...	29.99	29.94	79.8	80.0	89	77	77.1	88	76.0	83	S	5	S	4	....	.72	6	SW	0	.....	5	W	2	S	⊓⊿
14...	29.94	29.86	79.5	81.0	91	76	77.0	87	76.0	80	S	2	SW	7	....	.01	7	W	Few.	S	Few.	W	4	SW	⊓⊿
15.	29.88	29.85	79.2	82.0	90	77	76.0	86	77.0	80	SW	4	SW	7	....	.14	2	SW	Few.	SW	2	NW	3	SW	⊓⊿
16...	29.92	29.88	79.9	81.0	89	76	76.3	85	76.0	80	SW	5	SW	7	....	.20	Few.	0(?)	5	SW	3	NW	4	SW	⊓⊿
17...	29.93	29.90	79.0	82.2	92	77	76.8	90	77.0	79	SW	6	SW	8	....	.22	0	.....	1	SW	2	W	4	SW	
18...	29.92	29.86	81.0	88.8	93	78	77.3	85	76.0	55	SW	5	S	4	....	T.	7	SW	1	SW	5	NW	3	S	
19...	29.90	29.82	79.0	84.0	94	78	77.0	91	77.0	73	NW	8	NW	7	....	....	1	W	2	NW	2	SW	2	NW	
20...	29.90	29.90	80.0	77.5	92	76	76.7	86	73.0	81	SW	4	W	7	....	....	5	NW	3	NW	0	.....	10	W	⊓⊿
21...	29.96	29.96	81.0	83.0	91	78	77.0	84	77.0	76	W	2	SE	4	....	....	7	W	0	.....	3	W	5	SE	⊓⊿
22...	30.00	29.95	82.8	83.0	90	79	78.0	81	78.0	80	NE	2	S	4	....	....	2	NE	0	.....	3	SW	4	S	⊓⊿
23...	29.96	29.92	81.0	84.0	90	78	78.0	88	79.0	80	NE	9	E	5	....	T.	2	NW(?)	1	E	6	SW	2	E	
24...	29.95	29.93	81.2	84.5	93	78	77.3	84	75.5	66	E	3	SE	5	....	....	Few.	SW	1	E	3	SW	4	SE	
25...	29.95	29.87	81.1	88.0	95	77	77.0	83	80.0	70	NE	6	S	15	....	....	5	NW	0	.....	6	SW(?)	3	S	⊓⊿
26...	29.87	29.84	80.1	86.0	89	77	74.8	78	74.0	57	N	11	N	10	.02	....	4	W	Few.	0(?)	0	.....	2	N	
27...	29.88	29.85	75.6	84.0	88	74	69.1	72	73.0	59	NE	9	NE	5	....	....	0	.....	0	.....	0	.....	7	NE	
28...	29.87	29.88	74.8	72.5	84	72	68.0	71	72.5	100	NE	13	NE	16	....	.07	1	NE	0	.....	0	.....	10	NE	
29...	29.91	29.92	71.2	79.0	82	70	67.2	81	76.5	89	NE	14	E	9	.01	.26	0	.....	10	NE	0	.....	8	E	
30...	29.99	29.96	79.2	83.0	91	77	77.0	90	76.0	72	SE	9	S	7	T.	.03	0	.....	1	SE	Few.	W	4	S	⊓⊿
31...	30.01	30.00	79.0	82.0	88	76	76.3	88	77.0	80	S	2	W	7	....	.06	6	SW	2	S	6	SW	1	W	⊓⊿
Mn .	29.92	29.89	79.2	81.8	89.7	75.9	75.6	85	76.0	77	{ne sw}	5.6	{s sw}	6.8	0.68	3.27	4.5				7.5				

NEW ORLEANS, LA

[φ=29° 58′ N; λ=90° 04′ W; barometer above sea, 51 feet; gravity correction applied, —0.04.]

SEPTEMBER, 1905.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				Upper.		Lower.		Upper.		Lower.		
																	8 a. m.				8 p. m.				
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	30.01	29.92	78.3	84.6	92	77	76.0	99	76.0	67	W	3	W	8			3	SW	0		4	SW	0		
2	29.95	29.91	78.0	76.0	90	75	75.0	87	73.1	87	W	5	NW	4		0.18	2	W	7	W	0		8	NW	☐
3	29.96	29.96	76.7	78.0	86	75	72.1	80	74.0	83	NW	5	N	2	T.	.33	4	W	3	NW	1	W	6	N	☐
4	30.02	29.99	75.9	83.5	86	75	73.8	91	74.0	64	N	6	N	5	0.12		0		10	N	0		2	N	
5	30.05	30.01	74.0	81.9	87	73	66.8	68	72.4	63	NE	8	E	2			1	NE	5	NE	0		2	E	
6	30.05	30.00	75.8	78.0	91	74	72.0	83	75.0	87	E	8	SE	8		1.71	0		Few.	E	3	W	4	SE	☐
7	30.08	30.00	80.0	82.9	89	76	77.0	87	76.0	73	SE	2	SE	6			0		1	SE	Few.	SW	1	SE	
8	30.04	29.97	79.4	83.0	93	77	76.1	86	76.0	72	S	5	N	4			1	SW	0		3	SE	3	N	
9	30.00	29.96	81.0	83.9	93	79	76.3	81	78.8	80	N	1	SE	7			1	0(?)	0		6	SE	2	SE	
10	29.98	29.97	78.4	80.5	88	78	75.0	85	75.5	79	SE	6	S	3		T.	6	SW	2	SE	6	SW(?)	2	S	☐
11	29.94	29.88	78.8	82.0	86	76	75.1	84	77.0	80	E	5	NE	5		.02	1	0(?)	1	E	6	SW	2	NE	☐
12	29.94	29.94	77.0	80.6	88	75	74.3	88	77.1	85	NE	7	W	9	.50		4	NE	Few.	NE	4	W	2	W	☐ ☔
13	29.96	29.93	79.3	86.5	90	76	76.0	86	74.0	55	N	8	N	3			3	SW	0		0		3	N	
14	29.94	29.90	76.8	83.8	90	75	71.0	75	74.6	65	N	7	NW	5			Few.	0(?)	0		Few.	W	2	NW	
15	29.93	29.90	78.7	81.0	89	77	74.0	80	75.0	76	N	7	SE	7			2	NE	Few.	N	0		2	SE	
16	29.93	29.85	75.0	80.9	89	74	72.5	89	73.0	69	NE	9	E	9			Few.	0(?)	0		0		1	E	
17	29.86	29.82	79.5	76.2	89	75	75.4	83	72.2	82	E	3	S	7		.08	Few.	0(?)	Few.	E	0		1	0	☐
18	29.89	29.92	76.8	75.5	88	74	74.0	88	73.0	89	S	9	NE	8		.49	0		6	S	0		10	NE	☐
19	29.98	30.00	77.8	79.0	87	74	75.0	88	74.0	79	SE	6	W	5		T.	2	SW	Few.	0(?)	3	W	3	W	
20	30.03	29.95	75.6	86.0	89	74	72.2	85	74.0	57	W	3	N	4			2	W	0		Few.	W	2	N	
21	29.98	29.91	77.0	83.2	87	75	72.2	80	70.2	52	N	8	N	5			1	SW(?)	0		0		1	N	
22	29.97	29.91	72.4	79.0	84	71	65.0	67	67.0	53	N	8	N	8			7	W	0		2	W	1	0	
23	29.96	29.92	70.2	82.0	87	70	65.9	80	69.2	52	N	4	N	4			5	N	0		3	W	0		
24	29.92	29.84	76.7	85.0	9[illegible]	76	69.7	71	74.0	60	N	9	N	2			Few.	0(?)	0		0		1	N	
25	29.88	29.81	74.3	83.0	89	73	65.2	61	69.0	48	NE	8	N	2			3	SW	0		5	W	0		
26	29.85	29.82	76.2	80.2	84	76	75.0	95	74.7	77	N	8	NE	12			3	N	7	N	0		10	NE	
27	29.80	29.75	72.2	74.5	76	71	72.2	100	74.0	98	NE	4	NE	15	1.01	2.15	0		10	NE	0		10	NE	☐
28	29.70	29.63	74.1	77.0	80	73	73.9	99	74.5	89	NE	28	NE	18	.49	.09	0		10	NE	0		10	NE	☐
29	29.55	29.63	77.0	76.5	83	74	76.2	97	72.0	80	SE	8	SW	8	1.25	.10	0		10	SE	0		8	SW	☐
30	29.76	29.78	75.0	73.5	80	68	74.0	96	72.0	93	SW	6	SW	6		2.57	4	SW	0		0		10	SW	☐
Mn	29.93	29.89	76.6	80.6	87.6	74.5	73.0	84	73.7	73	N	6.8	N	6.4	3.37	7.72	4.2				5.2				

OCTOBER, 1905.

1	29.88	29.88	74.2	79.0	84	73	74.0	99	75.6	85	SW	4	E	5			7	W	3	SW	0		1	E	≡ a.
2	29.95	29.96	77.0	78.8	88	75	75.0	91	74.7	83	E	8	S	3	0.02	0.01	0		9	E	Few.	0(?)	0		
3	29.97	29.87	75.5	79.8	86	75	74.5	96	74.6	78	S	3	E	4			0		4	S	1	SW(?)	0		≡ a.
4	29.87	29.82	74.0	76.0	80	73	72.0	91	73.5	89	E	6	E	4		.18	4	W	6	E	0		10	E	
5	29.84	29.85	72.0	77.1	81	72	71.0	95	70.2	71	NE	13	E	6	.01	.22	0		5	NE	1	N	0		
6	29.85	29.82	71.2	77.0	83	71	67.2	81	69.7	70	NE	13	NE	10			2	W	1	NE	2	SW	0		
7	29.84	29.82	72.0	76.3	80	71	68.0	82	70.5	75	NE	10	NE	16			Few.	NW	2	NE	0		10	NE	
8	29.79	29.76	69.5	68.5	72	67	67.0	88	68.0	97	NE	20	NE	22	.10	1.98	0		10	NE	0		10	NE	
9	29.67	29.67	74.0	78.4	84	70	74.0	100	76.0	89	SE	18	S	4	2.26	.37	0		10	SE	5	SW	3	S(?)	
10	29.77	29.88	73.0	73.4	76	69	71.5	93	68.8	80	SW	7	N	9	.01	.01	0		10	SW	0		4	N	
11	30.10	30.05	61.0	64.8	69	61	53.0	58	50.5	34	NE	24	N	14			0		Few.	NE	0		0		
12	30.10	30.02	59.0	66.0	69	58	51.0	57	52.1	36	N	10	N	2			0		Few.	N	0		0		
13	30.06	30.03	61.0	67.6	72	57	55.0	68	62.4	75	N	7	NE	6			5	W	2	N	0		9	NE	≡ a.
14	30.07	30.03	65.2	71.0	75	65	62.2	85	70.0	95	E	12	E	5		.53	8	SW	2	E	0		10	E	
15	30.01	30.01	72.0	74.1	82	71	69.0	86	71.2	87	S	5	E	7	.23		4	SW	4	S	0		0		
16	30.04	29.98	71.0	74.5	76	70	70.0	95	72.7	92	E	10	E	5	T.	T.	0		10	E	0		0		
17	29.99	29.95	71.0	75.4	86	70	71.0	100	72.0	84	E	4	E	8			0		D. fog.		0		0		
18	29.98	29.96	71.0	75.5	85	69	71.0	100	72.1	84	E	7	SE	9			6	W	2	E	0		0		≡ a.
19	30.01	29.97	71.0	78.1	86	70	70.0	95	71.1	71	SE	6	W	4			6	W	2	SE	0		9	W(?)	≡ a.
20	29.99	30.06	73.0	62.4	74	57	71.0	91	55.0	62	W	9	N	16		T.	8	SW	2	W	0		10	N	
21	30.12	30.07	52.0	61.0	65	51	47.0	66	50.8	48	NE	12	N	10	.01		2	SW	6	NE	0		0		
22	30.15	30.12	52.2	61.4	67	52	48.0	74	53.0	57	NE	13	N	9			6	SW	Few.	NE	0		0		
23	30.17	30.12	52.0	64.0	72	52	47.0	69	60.3	81	NE	10	NE	8			6	W	2	NE	0		0		
24	30.10	29.96	62.0	70.2	80	62	61.0	94	66.0	80	E	3	S	8			6	W	Few.	E	0		4	S(?)	
25	29.87	29.90	72.0	65.0	76	62	70.0	91	59.4	72	S	12	NW	16	.01	T.	0		10	S	0		10	NW	
26	29.99	29.98	59.0	60.2	63	57	55.0	78	54.6	70	N	10	N	6			Few.	SW	10	S	0		0		
27	30.06	30.10	54.0	57.2	62	54	52.0	88	53.8	80	N	8	NE	6			Few.	SW	2	N	0		0		
28	30.15	30.14	58.2	61.2	66	57	56.2	88	57.0	77	NE	10	NE	7			6	W	3	NE	0		0		
29	30.16	30.12	55.0	67.2	73	54	53.1	89	60.8	69	NE	7	N	4			0		4	NE	0		2	N	≡ a.
30	30.15	30.10	58.0	63.7	69	58	57.2	95	60.0	81	NE	12	E	6			4	W	2	NE	0		10	E	
31	30.10	30.04	59.0	68.8	73	58	57.3	90	60.0	60	NE	6	NE	4			4	W	1	NE	Few.	0(?)	0		
Mn	29.99	29.97	65.8	70.1	75.9	63.9	63.3	86	64.7	75	NE	9.6	E	7.8	2.65	3.30	6.5				3.6				

NEW ORLEANS, LA.

[φ=29° 58′ N.; λ=90° 04′ W.; barometer above sea, 51 feet; gravity correction applied, −0.04.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.12	30.07	60.0	63.6	67	59	56.6	81	59.0	76	NE	4	N	5			1	0(?)	0		0		Lt.	fog.	
2	30.11	30.02	53.2	62.2	72	53	50.3	82	57.2	74	NE	6	E	3			5	NW	0		10	SW	0		
3	30.02	30.00	62.3	69.0	78	60	59.8	86	67.2	91	E	5	S	4	T.	0.12	0		10	NW	0		10	S	
4	30.00	29.97	66.0	70.2	76	66	64.1	90	67.0	85	S	7	SE	12	T.	.01	0		10	S	0		10	SE	
5	29.99	30.00	67.2	73.0	82	67	66.0	94	70.2	87	SE	4	S	10	T.		4	SW	3	S	4	SW	0		
6	29.98	29.95	67.8	68.0	72	66	66.8	95	68.0	100	N	5	NW	6	0.01	.73	Few.	SW	9	NW	6	W	4	NW	
7	29.98	29.93	61.5	65.0	68	61	59.4	88	59.5	72	NW	8	NW	4	T.		0		10	NW	0		0		
8	30.00	29.96	57.8	65.0	72	57	55.2	85	60.6	78	NW	5	E	5			6	SW	0		6	W	0		
9	29.91	29.87	65.6	53.1	72	53	62.0	82	53.1	100	E	9	NE	21		2.28	4	SW	4	SE	0		10	NE	⊓⅄
10	30.01	30.18	53.2	55.0	57	52	52.0	92	52.0	82	N	15	N	18	.29	T.	0		10	N	0		10	N	
11	30.26	30.25	48.0	57.8	62	48	45.0	79	50.0	57	NE	11	N	7			1	NW	0		0		0		
12	30.25	30.16	50.4	59.0	63	49	46.2	73	51.8	61	N	6	N	9			4	SW	6	N	0		10	N	
13	30.10	29.95	55.0	60.8	65	54	51.0	76	53.8	63	N	6	N	9		T.	4	W	6	N	0		4	N	
14	29.97	29.92	49.1	63.8	70	49	47.0	86	55.4	58	N	7	N	5			0		4	N	0		0		≡⁰a.
15	29.91	29.82	54.0	64.5	74	54	52.5	91	58.5	70	N	4	NW	8			0		5	N	0		0		≡⁰a.
16	29.91	29.93	57.0	70.8	78	56	56.6	98	58.0	45	NW	6	NW	2			0		4	NW	0		0		≡⁰a.
17	30.02	29.98	58.4	67.2	78	58	55.0	81	61.0	70	NE	10	SE	8			0		2	NE	0		0		≡⁰a.
18	29.94	29.92	62.0	68.0	80	59	60.1	90	64.0	80	SE	8	SE	9			0		Few.	SE	0		0		
19	29.94	29.90	62.0	71.0	80	61	61.9	99	66.0	77	SE	4	W	5			0		2	SE	0		Few.	W	≡⁰a.
20	30.01	30.07	61.8	59.1	68	57	59.5	87	56.0	82	N	9	NE	10		.01	0		10	N	0		10	NE	
21	30.13	30.21	56.0	65.0	67	55	54.3	90	62.5	87	NE	12	NE	12	.02		0		10	NE	0		10	NE	
22	30.28	30.28	58.4	57.5	61	57	58.0	98	55.0	85	NE	20	E	5	T.	T.	0		10	NE	0		0		
23	30.22	30.11	57.0	66.0	73	56	55.9	93	64.2	91	NE	10	E	9			0		0		Few.	0	0		
24	30.11	30.05	63.0	70.0	75	62	61.4	91	66.8	85	SE	9	S	7			6	W	2	SE	0		7	S	
25	29.96	29.90	67.0	70.0	76	67	67.0	100	69.5	98	S	7	S	8	.05	T.	0		10	S	0		4	S	
26	29.88	29.88	68.0	72.2	81	64	67.2	96	69.0	85	S	6	SW	2	T.		0		10	S	0		2	0	
27	29.98	29.98	63.0	70.0	77	62	63.0	100	69.0	95	SW	6	S	9			0		D.	fog.	0		3	S	
28	29.98	29.94	71.0	73.5	78	68	70.4	97	71.0	88	S	10	S	15		T.	0		10	S	0		5	S	
29	29.96	30.11	71.7	65.8	82	59	69.6	90	54.0	45	S	10	N	21		.10	Few.	SW	2	S	0		0		
30	30.27	30.24	46.0	50.5	59	45	40.0	58	42.0	46	N	13	NE	15			0		0		0		0		
Mn	30.04	30.02	59.8	64.9	72.1	57.8	57.8	88	60.4	77	N	8.1	N	8.8	0.37	3.25	6.1				4.2				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.20	30.09	44.0	65.0	66	43	41.2	79	62.6	88	NE	11	E	10			6	W	2	NE	4	SW	6	E	
2	30.00	29.98	65.2	57.4	68	47	65.2	100	55.2	87	E	7	NW	24	T.	2.72	0		10	E	0		10	NW	≡⁰a ⊓⅄
3	30.18	30.29	41.8	46.5	53	40	38.0	71	38.0	42	N	20	N	20			Few.	S	1	N	0		0		
4	30.47	30.46	37.2	45.8	49	37	32.8	62	37.2	41	NE	10	N	10			0		0		Few.	W	0		—
5	30.53	30.43	33.0	45.0	48	33	29.8	68	39.6	62	NE	8	NE	5			0		2	NE	0		0		—²
6	30.39	30.28	40.0	51.2	56	39	35.3	62	44.2	56	NE	9	NE	7			5	W	2	NE	10	SW	0		
7	30.24	30.15	46.0	56.1	57	46	40.9	64	50.4	67	NE	10	NE	8			4	W	2	NE	0		10	NE	
8	30.11	30.05	46.0	54.0	59	46	42.2	73	45.0	48	N	12	N	8			2	S (?)	0		0		0		
9	30.06	30.09	47.2	58.4	63	47	42.3	67	48.4	41	N	9	NW	12			0		1	N	1	W	0		
10	30.27	30.28	48.0	49.0	53	43	42.3	62	40.6	46	N	12	N	10			Few.	SW	1	N	0		0		
11	30.29	30.13	37.7	47.6	52	37	34.1	69	44.0	75	N	9	N	7			6	W	2	N	10	W	0		⌣⁰⊃
12	30.03	29.91	49.6	55.0	64	46	47.1	83	54.0	94	E	5	NE	9		.01	2	W	8	E	0		10	NE	
13	29.86	29.76	54.6	53.0	57	52	54.6	100	52.8	99	E	7	NE	12	0.68	.44	0		10	E	0		10	0(?)	
14	29.66	29.87	58.0	47.3	59	43	58.0	100	46.0	91	NE	15	W	13	2.64	.02	0		10	NE	0		10	W	
15	30.01	30.10	41.5	42.0	44	40	39.7	86	38.6	74	W	10	NW	12	T.		0		10	W	0		10	NW	
16	30.16	30.14	40.6	44.0	45	40	38.5	83	41.0	78	NW	9	N	9			0		10	NW	0		0		
17	30.15	30.05	41.8	43.0	48	41	40.0	86	42.0	92	N	7	NE	7			0		10	N	0		0		
18	29.97	29.86	42.5	53.2	59	42	42.0	96	50.0	80	NE	8	E	5			0		10	NE	0		0		
19	29.77	29.58	55.9	60.6	63	51	55.9	100	60.0	96	SE	15	SE	17	.08	1.68	0		10	SE	0		Few.	SE	
20	29.70	29.75	56.8	51.5	60	49	56.0	95	49.0	84	S	6	W	10	.01	T.	0		10	S	0		8	W	≡⁰a.
21	29.90	29.95	54.0	64.5	73	48	52.2	89	59.0	72	SW	10	W	8			0		Lt.	fog.	0		0		
22	29.95	29.86	58.0	69.0	75	55	56.0	88	68.0	95	S	9	S	20		.02	3	SW	4	S	0		9	S	⊓⅄
23	29.93	30.03	53.0	47.0	62	44	51.3	89	43.0	72	N	12	N	22	1.69	.07	0		10	N	Few.	N	0		
24	30.19	30.22	41.6	47.8	50	41	36.0	57	39.0	42	N	10	NW	15			4	SW	1	N	0		0		
25	30.30	30.26	38.0	50.0	52	37	36.0	83	40.2	39	NW	2	NW	2			0		Lt.	fog.	0		0		⌣⁰
26	30.21	30.06	42.0	48.0	56	41	39.1	78	43.4	68	NW	1	E	8			10	W	0		0		0		—
27	29.97	29.81	47.0	54.0	56	46	46.2	94	54.0	100	SE	7	E	8		.34	9	W	0		0		10	0(?)	⊓⅄
28	29.68	29.76	52.6	56.0	66	50	52.2	98	50.0	65	E	6	W	7	4.02	T.	3	W	6	E	0		0		⊓⅄
29	29.98	30.09	46.0	56.0	60	45	43.0	79	47.0	50	W	2	NW	7			0		0		0		0		
30	30.12	20.87	44.0	58.5	62	43	41.2	79	53.5	72	NE	14	SE	20			0		0		0		10	SW	—
31	30.09	30.15	44.7	48.0	59	42	42.0	80	43.0	66	N	19	N	9	.01		0		10	N	0		0		
Mn	30.08	30.04	46.7	52.4	57.9	43.7	44.2	81	47.7	70	N	9.4	N	11.0	9.13	5.30	6.3				4.1				

ST. PAUL, MINN.

[φ=44° 58′ N; λ=93° 03′ W; barometer above sea, 837 feet; gravity correction applied, 0.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.84	29.08	29.0	36.5	39	29	28.5	94	35.0	87	N	8	N	16		T.	0		D. fog.		0		10	N	
2	29.31	29.45	19.5	12.2	35	7	18.5	85	10.2	60	N	14	NW	12	0.02		0		10	N	0		0		*
3	29.37	29.30	3.0	12.2	14	3	2.6	89	11.2	80	W	3	SE	3			0		Lt. fog.		0		0		
4	29.04	28.83	12.0	22.7	23	9	11.6	92	22.2	93	SE	12	E	5	.11	0.08	0		10	SE	0		10	E	*
5	28.94	29.08	19.0	24.5	25	17	18.5	92	23.0	81	NW	9	N	12	.02	.08	0		10	NW	0		10	N	*
6	29.15	29.15	19.0	18.8	21	18	18.2	88	17.6	82	N	10	NW	10	.01		0		10	N	0		0		
7	29.12	29.14	13.5	11.0	19	9	12.7	85	10.0	79	NW	17	NW	18	T.	T.	0		10	NW	0		0		*
8	29.25	29.14	−3.0	9.2	13	−7	−3.4	85	8.4	82	NW	10	S	9			0		10	NW	0		10	0	*
9	29.20	29.51	−3.2	−8.0	19	−11	−3.6	85	−8.6	72	W	26	NW	17	.02		0		0		0		0		
10	29.70	29.68	−16.0	−5.2	−4	−17	−16.2	86	−5.6	83	N	5	SE	6			0		0		0		4	SE	
11	29.51	29.16	1.2	8.0	8	−4	1.0	94	7.6	91	E	5	N	15	.01	.32	0		10	E	0		10	N	*
12	29.29	29.57	1.0	3.0	9	−5	0.8	94	2.4	83	NW	12	NW	18	.02		0		0		0		2	NW	
13	29.75	29.77	−14.0	−1.2	−1	−15	−14.2	88	−1.6	86	W	8	W	10			0		0		0		0		
14	29.76	29.65	1.0	−1.0	3	−2	−0.4	81	−1.4	86	NW	12	W	12			0		10	NW	0		0		
15	29.38	29.33	1.0	11.0	13	−2	0.6	87	9.4	67	SW	9	W	10			0		1	SW	0		0		
16	29.30	29.23	−1.2	13.8	17	−1	−1.8	79	12.0	67	SW	7	SW	9			0		0		0		0		
17	29.15	29.08	5.2	22.0	25	4	4.8	89	20.0	72	SE	9	SE	9			1	0	0		0		1	SE	
18	29.04	28.90	18.0	20.0	22	14	17.6	94	19.0	85	SE	1	SW	10			0		10	0 (?)	0		0		≡0a.
19	29.03	29.03	14.8	26.8	29	15	14.6	96	24.3	70	W	8	SW	4			0		0		2	W	0		
20	29.05	29.17	26.0	15.0	26	9	23.5	69	13.0	65	N	9	N	12			0		10	N	10	0	0		
21	29.31	29.36	1.5	10.0	10	2	1.1	88	9.2	83	NW	12	W	8			7	NW	0		0		0		
22	29.47	29.44	−1.2	8.0	8	−1	−1.6	86	7.0	77	W	4	SW	2			0		0		0		0		
23	29.32	29.15	5.4	12.0	15	1	5.0	89	11.0	80	SE	5	W	12	T.	.04	0		10	SE	0		9	W	*
24	29.43	29.72	−13.2	−9.4	1	−16	−13.4	88	−9.8	80	NW	24	SW	17			0		0		0		0		
25	29.97	29.96	−16.2	−2.8	0	−17	−16.4	86	−3.2	85	NW	10	W	6			0		0		0		1	W	
26	29.62	29.26	−4.6	18.0	19	−8	−4.8	92	16.8	81	SE	9	SW	12			0		10	SE	0		3	SW	
27	29.27	29.34	8.6	4.0	18	0	8.2	91	3.0	73	NW	14	NW	14			0		2	NW	0		1	NW	
28	29.45	29.46	−8.8	5.0	7	−9	−8.9	95	4.2	79	NW	6	NW	8			0		0		0		0		
29	29.54	29.56	−2.0	0.2	5	−6	−2.2	93	−0.8	68	NW	7	NW	12			0		Few.	NW	0		0		
30	29.54	29.40	−12.0	2.0	4	−12	−12.2	89	1.8	94	SW	1	S	3		.01	0		0		0		9	S	*
31	29.43	29.51	−11.8	7.0	9	−12	−11.9	94	6.0	76	SW	3	W	12	.01	T.	0		0		0		2	W	
Mn	29.34	29.34	3.0	9.8	14.5	−3	2.5	88	8.8	79	NW	9.3	NW	10.4	0.22	0.53	4.2				3.0				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.70	29.72	−21.2	−15.2	−2	−21	−21.3	91	−15.4	87	NW	17	NW	12			0		0		0		0		
2	29.75	29.70	−24.0	−12.0	−10	−26	−24.1	90	−12.2	89	NW	12	NW	8			0		0		0		0		
3	29.73	29.67	−19.2	−4.0	−2	−19	−19.4	83	−4.2	92	N	4	NW	4			0		0		3	NW	0		
4	29.65	29.53	−11.2	6.0	8	−11	−11.2	100	5.0	73	NW	1	E	7			0		Lt. fog.		0		10	E	*
5	29.44	29.35	7.2	14.0	16	6	7.0	95	13.6	85	NE	4	N	12	0.09	0.01	0		10	NW	0		2	N	*
6	29.46	29.55	0.2	13.6	16	0	0.1	96	13.0	88	N	9	NW	5			0		10	N	0		0		≡0a.
7	29.59	29.44	−10.0	11.0	13	−10	−10.0	100	10.0	79	NW	4	S	14			0		D. fog.		0		3	S	
8	29.10	28.72	15.2	18.0	20	13	14.6	89	17.6	94	SE	12	NE	4	T.	.18	0		10	SE	0		10	NE	*
9	28.73	29.08	12.0	0.2	15	−8	11.6	92	0.0	93	NW	10	NW	24	.2	T.	0		10	NW	0		1	NW	*
10	29.44	29.54	−14.8	−4.5	−3	−16	−14.9	94	−4.9	84	NW	14	NW	5			0		0		0		0		
11	29.48	29.34	−4.0	−2.0	4	−6	−4.2	92	−2.2	93	NE	4	N	12	.05	.01	0		10	NE	0		5	N	*
12	29.31	29.21	−17.2	−13.2	−5	−19	−17.4	85	−13.6	76	NW	14	W	10	.01		0		0		0		0		*
13	29.13	28.84	−25.0	−4.0	−2	−26	−25.0	100	−4.2	92	SW	10	S	7			0		Lt. fog.		0		0		
14	28.78	29.32	3.0	−2.0	4	−15	2.6	89	−2.2	93	N	16	NW	13	.02		0		1	N	0		0		*
15	29.48	29.18	−18.0	3.0	7	−20	−18.1	92	2.6	89	SW	5	S	17			0		2	SW	0		2	S	
16	28.90	28.95	8.0	29.5	30	7	7.5	88	27.5	78	SW	9	NW	23			10	0	0		0		2	NW	
17	29.18	29.30	14.0	17.5	20	14	13.4	89	16.5	84	NW	12	NW	12			0		0		0		0		
18	29.40	29.33	10.0	25.5	26	9	9.0	79	24.0	82	SE	6	SE	6			0		0		0		0		
19	29.30	29.16	16.0	31.5	32	10	15.8	97	30.0	84	SE	5	SW	15			0		6	SE	0		10	SW	
20	29.20	29.14	26.0	32.8	33	26	25.5	94	31.3	85	S	3	S	10			0		0		0		6	S	
21	29.10	29.20	31.0	37.2	38	31	30.0	89	35.2	83	S	4	NW	13			0		10	S	0		10	NW	
22	29.38	29.26	23.0	32.0	35	23	22.0	87	30.5	85	NW	12	SW	12			0		0		0		0		
23	29.22	29.17	31.2	33.0	34	29	31.2	100	32.0	90	S	4	SE	7			0		D. fog.		0		10	SE	
24	29.11	29.10	31.5	40.5	44	30	31.0	95	38.5	84	S	8	NW	10		T.	0		10	0	0		0		≡0a.
25	29.15	29.12	31.0	37.0	41	30	29.0	79	34.5	79	W	10	NW	10			2	W	0		0		0		
26	29.19	29.25	26.6	31.0	33	26	25.1	82	25.5	44	NE	4	N	6			0		5	NE	0		2	N	
27	29.12	29.00	28.5	47.0	49	26	26.0	72	43.0	73	SW	17	NW	10			0		1	SW	0		1	NW	
28	29.07	28.86	30.0	50.0	56	29	29.0	89	44.0	62	SW	2	NW	7			1	0	0		0		0		
Mn	29.29	29.25	6.4	16.2	19.6	4.0	5.9	90	14.8	83	NW	8.3	NW	10.5	0.19	0.20	3.5				2.8				

ST. PAUL, MINN.

[φ=44° 58′ N; λ=93° 03′ W; barometer above sea, 837 feet; gravity correction applied, 0.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1...	29.20	29.23	31.5	33.5	34	29	30.0	84	32.0	86	NE	2	S	13	.....	.....	0	.....	0	.....	0	.....	10	S	
2...	29.20	29.18	34.0	36.5	40	32	33.5	95	33.0	70	N	6	S	4	.....	.....	0	.....	10	0	0	.....	10	S	$\equiv^{0}$a.
3...	28.95	28.85	31.8	58.0	66	30	30.3	84	51.0	62	SE	5	NW	15	.....	.....	1	W	0	.....	0	.....	0	.....	
4...	29.30	29.15	25.0	35.0	38	25	23.0	75	32.0	73	NE	8	S	9	.....	.....	0	.....	Few.	NE	0	.....	10	S	
5...	29.11	29.43	35.6	33.0	43	28	34.6	91	30.0	71	NW	15	NE	12	.....	.....	0	.....	10	NW	0	.....	0	.....	$\equiv^{0}$a.
6...	29.49	29.25	22.0	31.0	34	22	21.0	86	30.0	89	SE	6	S	12	.....	.....	3	W	0	.....	0	.....	10	S	
7...	29.24	29.30	29.0	35.0	37	29	28.0	89	32.0	73	NE	5	NW	8	T.	T.	0	.....	10	NE	0	.....	10	NW	*
8...	29.23	28.90	27.2	45.5	49	27	26.2	88	39.0	56	SW	10	SW	10	.....	.....	0	.....	8	SW	6	W	0	.....	
9...	28.90	29.07	31.0	28.5	47	24	29.0	79	26.5	78	NW	24	N	8	.....	T.	0	.....	6	NW	0	.....	5	N	*
10...	29.12	29.31	14.2	8.0	24	7	13.0	78	7.0	77	N	5	NW	16	.....	0.03	0	.....	8	N	0	.....	0	.....	*
11...	29.43	29.40	4.0	25.0	27	4	3.5	86	23.0	75	S	5	SW	12	.....	T.	0	.....	0	.....	0	.....	10	SW	*
12...	29.65	29.61	6.4	16.5	22	4	6.0	90	13.3	47	N	12	NW	10	T.	.....	6	N	Few.	N	1	NW	0	.....	
13...	29.61	29.46	12.5	25.5	27	11	11.5	80	23.5	75	N	3	NE	2	.....	.....	8	NW	0	.....	0	.....	10	NE	
14...	29.46	29.43	23.0	20.0	32	21	22.0	87	27.0	78	SE	5	S	8	0.06	.....	2	NW	0	.....	0	.....	2	S	*
15...	29.42	29.32	28.0	34.0	34	27	25.5	71	33.5	95	SE	10	SW	2	.....	.10	0	.....	10	SE	0	.....	10	SW	
16...	29.38	29.29	33.0	39.0	39	33	32.6	96	37.5	88	N	5	E	5	.23	.....	0	.....	10	N	0	.....	10	E	$\equiv^{0}$p.
17...	29.05	28.76	38.0	42.5	44	38	36.0	83	40.5	85	E	6	SW	2	.....	.....	0	.....	10	E	0	.....	10	SW	$\equiv^{0}$p.
18...	28.70	28.87	40.5	35.5	41	33	40.0	96	35.0	95	N	5	N	12	.....	.37	0	.....	D. fog.		0	.....	10	N	
19...	29.09	29.11	24.0	33.2	37	23	21.0	61	28.7	56	NE	14	E	7	.01	.....	0	.....	5	NE	0	.....	Few.	E	
20...	29.18	29.13	26.7	36.6	40	26	23.7	65	34.6	83	SE	12	SE	6	.....	.....	3	SW	0	.....	0	.....	10	SE	
21...	29.08	28.98	32.5	38.5	38	32	31.5	90	36.0	80	S	8	S	12	T.	.....	0	.....	10	S	0	.....	10	S	
22...	28.81	28.67	37.2	50.0	50	36	36.7	95	48.0	87	SE	10	S	6	.06	T.	0	.....	10	SE	0	.....	10	SW	
23...	28.78	28.80	38.0	43.5	50	37	37.8	98	40.0	74	SW	7	W	16	.16	.....	0	.....	10	SW	0	.....	10	W	
24...	28.90	28.90	35.5	55.0	55	35	34.0	86	50.0	71	SW	9	SW	4	.....	.....	0	.....	8	SW	2	W	3	SW	
25...	28.73	28.68	43.2	50.5	54	43	39.2	70	45.5	68	SE	8	NW	4	.....	.....	3	SW	0	.....	0	.....	10	NW	
26...	28.83	28.76	38.8	63.5	65	39	33.3	56	50.5	38	W	2	SW	4	.....	.....	0	.....	0	.....	0	.....	3	SW	
27...	28.65	28.45	52.6	63.5	65	50	45.6	58	58.5	74	SE	12	SE	17	.....	.....	0	.....	6	SW	0	.....	10	SE	⌈Ϟ
28...	28.40	28.60	59.0	49.5	62	44	53.0	68	43.5	62	S	19	S	20	.....	.....	0	.....	10	S	0	.....	8	S	
29...	28.75	28.91	36.0	48.0	50	36	32.0	65	41.0	54	W	13	NW	6	.....	.....	0	.....	10	W	0	.....	0	.....	
30...	29.12	29.05	32.2	51.5	54	32	30.2	79	47.0	72	NE	4	E	10	.....	.....	1	W	0	.....	0	.....	10	W	
31...	29.19	29.25	39.0	52.0	55	38	35.0	68	45.0	58	E	10	E	13	T.	.....	3	W	0	.....	0	.....	8	SW	
Mn.	29.10	29.07	31.0	39.6	43.6	28.9	29.0	80	35.9	73	SE	8.5	S	9.2	0.52	0.50	5.8				7.0				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1...	29.33	29.20	40.0	57.5	61	40	37.0	76	50.0	60	SE	17	SE	13	T.	.....	4	W	2	SW	3	NW	0	.....	
2...	29.11	28.86	44.5	51.0	54	44	40.0	68	48.0	81	SE	12	SE	15	.....	0.05	0	.....	10	SE	0	.....	10	SE	
3...	28.65	28.77	53.0	39.0	53	38	51.0	88	29.0	100	SW	10	N	24	0.12	.03	0	.....	10	SW	0	.....	10	N	
4...	28.85	28.95	36.0	44.5	46	36	32.5	69	40.0	68	NW	17	N	12	.08	.....	7	W	0	.....	0	.....	3	N	
5...	29.01	28.95	32.8	43.5	44	32	31.3	85	38.5	64	NW	8	W	9	T.	.....	0	.....	5	NW	0	.....	2	W	*
6...	28.92	28.96	34.0	37.0	41	29	32.0	81	31.0	49	N	12	N	15	.....	T.	0	.....	8	N	0	.....	5	N	*
7...	29.05	28.95	27.2	42.5	45	25	25.2	76	35.0	46	N	3	S	5	.....	.....	0	.....	0	.....	0	.....	7	NW	
8...	28.76	28.72	39.0	64.0	65	39	35.0	68	58.0	54	SE	9	NW	4	.....	.....	4	NW	1	0	0	.....	1	NW	
9...	28.73	28.82	49.0	49.0	55	45	44.0	67	41.0	49	NW	12	W	6	.....	T.	0	.....	10	NW	0	.....	9	W	
10...	28.96	28.97	38.0	49.0	52	37	32.0	51	39.0	37	N	15	N	12	.....	.....	4	W	1	N	7	W	0	.....	
11...	29.10	28.81	29.0	51.0	52	29	25.5	61	45.5	66	N	9	SW	12	.....	.....	0	.....	Few.	N	0	.....	6	SW	
12...	28.76	28.84	36.0	39.0	44	34	32.0	65	31.0	37	N	10	NW	12	.....	T.	0	.....	6	W	0	.....	4	NW	*
13...	28.99	29.03	28.5	36.0	37	28	24.5	56	32.0	65	N	12	N	12	.....	.....	8	NW	0	.....	4	W	0	.....	
14...	29.14	29.16	26.2	35.5	40	24	23.2	64	31.5	64	N	10	NW	15	.....	.....	1	W	Few.	N	0	.....	10	NW	
15...	29.27	29.23	25.2	34.5	37	25	22.2	63	31.5	72	N	10	N	22	.....	.....	0	.....	Few.	N	0	.....	10	N	
16...	29.32	29.26	29.2	41.0	43	28	26.7	72	32.0	33	NW	15	NW	17	.....	.....	0	.....	1	NW	0	.....	3	NW	
17...	29.29	29.19	30.2	45.5	48	30	27.1	67	34.5	27	NW	3	NW	17	.....	.....	0	.....	1	NW	0	.....	0	.....	
18...	29.33	29.08	30.0	54.5	55	30	26.0	57	39.5	19	W	5	W	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
19...	28.99	28.85	41.0	62.6	64	41	36.0	62	47.6	30	SW	12	SW	7	.....	.....	3	W	Few.	SW	7	NW	0	.....	
20...	28.91	28.87	40.0	55.8	60	38	33.0	46	42.3	28	NE	10	NE	20	.....	.....	2	NW	0	.....	7	W	0	.....	
21...	29.16	29.20	31.4	54.0	55	30	28.4	69	40.0	23	N	7	NW	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
22...	29.37	29.36	38.0	59.0	61	36	32.2	53	42.0	17	N	1	E	4	.....	.....	2	SW	0	.....	0	.....	0	.....	⊕
23...	29.47	29.32	40.0	64.0	64	40	34.0	53	49.0	31	SE	7	SW	13	.....	.....	0	.....	0	.....	6	SW	0	.....	
24...	29.37	29.27	48.0	69.0	69	46	44.0	73	51.0	25	W	3	N	6	.....	.....	4	W	0	.....	0	.....	0	.....	
25...	29.20	28.90	48.0	68.0	69	48	42.5	63	47.0	14	SE	5	SE	8	.....	.....	1	W	0	.....	10	W	0	.....	
26...	28.77	28.72	51.2	60.8	61	50	48.2	81	56.8	79	E	9	E	6	T.	T.	0	.....	10	E	0	.....	10	E	
27...	28.78	28.62	55.0	63.5	64	54	53.0	88	57.5	70	SE	7	S	17	.....	.....	0	.....	10	SE	0	.....	10	S	$\equiv^{0}$a. ⌈Ϟ
28...	28.68	28.68	48.0	52.0	56	46	46.0	87	50.0	88	NW	7	N	15	.02	T.	0	.....	9	NW	0	.....	10	N	
29...	28.67	29.01	44.0	43.5	46	37	40.0	71	40.0	74	W	13	NW	19	.....	.....	1	NW	3	W	0	.....	10	NW	
30...	29.26	29.25	36.2	50.0	52	35	34.2	82	39.0	33	N	13	NW	6	.....	.....	0	.....	10	N	4	W	0	.....	
Mn.	29.04	28.99	38.3	50.5	53.1	36.5	34.6	69	42.0	50	N	9.8	{n, nw}	12.0	0.22	0.08	4.6				5.6				

ST. PAUL, MINN.

[φ=44° 58′ N; λ=93° 03′ W; barometer above sea, 837 feet; gravity correction applied, 0.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Max.	Min.	Moisture. 8 a. m. Wet.	8 a. m. R. H.	8 p. m. Wet.	8 p. m. R. H.	Wind. 8 a. m. Dir.	8 a. m. Vel.	8 p. m. Dir.	8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Miscellaneous
1...	29.18	28.88	42.2	46.0	50	39	35.2	48	43.0	79	SE	18	E	13	....	T.	0	.....	10	SE	0	.....	6	E	
2...	28.83	28.61	41.0	55.0	59	40	39.0	84	53.0	88	NE	7	E	8	....	0.01	4	0	6	NE	0	.....	10	E	⌈Ƶ
3...	28.56	28.57	55.2	56.0	59	51	54.2	94	52.0	77	N	12	NE	12	0.52	.....	0	.....	10	0	0	.....	6	S	≡°a. ⌈Ƶ
4...	28.51	28.71	56.0	48.0	63	40	50.0	66	41.0	54	S	25	SW	34	.50	.....	0	.....	1	S	0	.....	7	SW	⌈Ƶ
5...	28.90	29.12	38.0	44.0	45	38	34.5	71	39.0	64	W	18	W	8	....	.....	0	.....	10	W	0	.....	10	W	
6...	29.10	29.09	40.0	50.5	51	39	39.0	92	44.0	60	N	6	NW	6	.14	.....	0	.....	10	N	0	.....	4	NW	
7...	29.13	28.97	37.5	52.0	59	36	37.0	96	45.0	58	SE	7	NW	17	....	.02	0	.....	D. fog.		0	.....	1	NW	
8...	29.12	29.13	41.2	55.0	55	40	39.2	84	44.5	42	N	12	N	9	....	.....	0	.....	10	N	0	.....	1	N	
9...	29.14	28.96	38.0	42.0	52	38	34.0	67	39.0	77	SE	16	E	30	....	.17	9	W	0	.....	0	.....	10	E	*⌈Ƶ
10...	28.70	28.90	45.0	61.0	61	39	42.0	79	52.0	54	SE	30	W	6	.32	.....	0	.....	10	SE	0	.....	7	W	▲⌈Ƶ
11...	28.91	28.46	47.0	60.5	69	42	46.0	93	51.5	54	SE	13	SE	24	T.	.03	0	.....	10	SE	0	.....	8	SW	⌈Ƶ
12...	28.94	28.97	42.5	55.0	65	42	38.5	70	54.0	94	W	20	S	4	....	.02	0	.....	0	.....	0	.....	8	S	⌈Ƶ
13...	29.00	28.85	52.0	69.5	70	49	49.5	84	65.5	81	SE	3	NE	8	.10	.....	0	.....	0	.....	0	.....	10	NE	
14...	28.74	28.83	50.5	59.0	60	49	50.0	96	52.0	63	N	12	NE	10	.68	.17	0	.....	10	N	3	W	0	.....	≡°a.
15...	28.85	28.78	47.0	59.5	64	46	46.0	93	55.5	78	E	3	NW	12	....	T.	0	.....	1	0	0	.....	10	NW	≡°a.
16...	28.69	28.85	43.0	49.5	52	40	42.0	92	43.5	62	N	20	N	12	.64	.64	0	.....	10	N	0	.....	10	N	
17...	28.87	28.92	46.2	51.0	54	45	43.2	79	45.2	64	NW	10	N	7	T.	.....	3	NW	Few.	NW	0	.....	10	N	
18...	29.02	29.08	48.0	67.0	67	47	45.0	80	59.0	62	N	9	N	7	....	.....	0	.....	10	N	0	.....	5	N	
19...	29.18	29.14	52.0	70.2	70	51	49.5	84	63.2	68	SW	4	NW	6	....	.....	0	.....	0	.....	0	.....	0	.....	
20...	29.17	29.09	53.0	72.0	75	50	50.5	85	55.0	32	SW	4	S	6	....	.....	1	W	Few.	SW	4	W	2	S	
21...	29.10	29.08	60.0	66.0	73	58	54.0	68	57.0	58	SE	2	E	10	....	T.	0	.....	7	SW	6	W	0	.....	
22...	29.21	29.22	57.0	70.0	70	55	53.8	82	61.0	60	NE	5	E	7	....	.....	0	.....	0	.....	2	SW	0	.....	
23...	29.30	29.10	51.5	69.0	69	51	44.0	54	52.2	30	SE	5	S	13	....	.....	0	.....	0	.....	Few.	W	0	.....	
24...	28.94	28.75	60.0	73.0	73	56	52.5	61	61.0	50	SW	14	SW	12	T.	.....	0	.....	10	SW	2	W	4	SW	
25...	28.90	29.09	50.0	53.0	66	47	46.0	74	42.0	37	NW	18	N	14	....	.....	0	.....	9	NW	0	.....	2	N	
26...	29.21	29.15	42.5	59.0	59	39	40.0	81	57.0	89	SW	3	SW	17	....	T.	0	.....	0	.....	0	.....	10	SW	⌙°
27...	29.19	29.15	53.0	63.0	63	52	49.0	75	52.0	47	SW	6	W	5	T.	.....	7	NW	0	.....	9	SW	0	.....	
28...	29.22	29.08	48.0	68.5	69	48	43.0	67	53.5	36	N	6	NE	6	....	.....	2	N	Few.	N	8	SW	0	.....	
29...	29.01	29.08	55.0	60.0	61	54	49.5	68	56.0	78	NE	8	SE	6	.01	.16	0	.....	10	NE	0	.....	10	SE	
30...	29.25	29.19	51.2	70.0	72	49	48.2	81	57.0	44	NW	1	W	12	....	.....	0	.....	Lt. fog.		0	.....	6	NW	
31...	29.24	29.10	55.0	73.0	75	53	50.5	74	57.0	36	SW	5	SW	12	....	.....	2	W	0	.....	0	.....	0	.....	
Mn .	29.00	28.96	48.3	59.6	62.9	45.9	45.0	78	51.7	60	SE	10.4	N, E	11.4	2.91	1.22	5.5				6.2				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Max.	Min.	Moisture. 8 a. m. Wet.	8 a. m. R. H.	8 p. m. Wet.	8 p. m. R. H.	Wind. 8 a. m. Dir.	8 a. m. Vel.	8 p. m. Dir.	8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Miscellaneous
1...	29.04	28.99	60.5	78.0	82	59	56.0	76	58.5	29	SW	5	N	12	....	.....	7	W	1	SW	0	.....	0	.....	
2...	29.18	29.19	57.2	71.0	73	56	51.2	66	55.0	34	E	10	S	9	....	.....	0	.....	0	.....	1	W	0	.....	
3...	29.16	28.86	57.8	73.5	74	56	53.3	75	62.5	54	S	9	S	10	....	0.74	7	NW	0	.....	0	.....	10	SW	⌈Ƶ
4...	28.92	28.83	68.5	75.0	76	65	65.0	83	71.0	82	NE	8	E	10	....	.06	8	W	0	.....	6	SW	2	SW	⌈Ƶ
5...	28.61	28.60	66.5	74.0	86	59	64.0	88	70.0	82	SE	7	N	12	1.02	.08	0	.....	8	SW	0	.....	10	N	⌈Ƶ
6...	28.75	28.95	59.0	57.0	69	51	57.0	89	53.5	80	N	3	N	16	.72	T.	2	W	3	W	0	.....	2	N	⌈Ƶ
7...	29.18	29.23	48.5	69.0	70	48	46.0	83	58.0	69	N	9	N	3	....	T.	0	.....	10	N	0	.....	Few.	N	
8...	29.25	29.02	54.0	68.0	70	54	53.4	96	61.5	69	SE	5	S	12	....	.....	2	W	Lt. fog.		0	.....	10	S	
9...	28.84	28.85	58.0	69.2	71	57	56.0	89	65.2	81	SE	12	N	6	.20	.....	2	W	7	SE	0	.....	10	N	
10...	28.96	29.04	63.2	60.0	66	56	61.2	90	56.0	78	NE	5	N	9	T.	.16	0	.....	10	NE	0	.....	10	N	
11...	29.10	29.05	54.0	65.2	66	54	51.0	82	53.7	46	N	6	N	3	....	.....	0	.....	10	N	0	.....	7	W	
12...	29.05	28.95	58.0	75.0	75	55	55.5	86	64.0	55	SW	4	S	4	....	.....	4	W	0	.....	1	W	1	W	
13...	28.93	28.80	64.0	82.0	84	61	61.0	85	70.0	55	SE	7	S	20	....	.....	Few.	W	0	.....	2	W	1	0	⌈Ƶ
14...	28.86	28.98	67.2	78.0	83	66	63.2	80	64.5	48	SW	9	S	5	.28	T.	3	SW	1	SW	0	.....	8	W	
15...	29.01	28.95	64.0	77.0	77	63	62.5	92	70.0	71	SE	5	SE	5	.03	.11	0	.....	10	SE	2	W	1	SE	⌈Ƶ
16...	28.94	28.85	69.0	68.0	77	68	66.0	86	66.0	90	SE	10	E	5	....	.76	3	W	0	.....	0	.....	9	SW	⌈Ƶ
17...	28.92	29.00	62.0	67.5	69	60	60.0	89	60.0	65	NW	12	N	4	.07	.....	0	.....	10	NW	0	.....	8	N	
18...	28.99	28.90	62.0	69.0	70	60	59.0	84	66.0	86	SE	12	NE	4	....	.29	0	.....	8	SE	2	SW	7	SW	⌈Ƶ
19...	29.13	29.13	54.2	72.5	73	54	52.2	88	62.0	56	NW	7	S	6	....	.....	3	W	0	.....	4	W	0	.....	
20...	29.16	29.05	63.0	74.0	75	62	59.0	79	62.0	51	NE	5	S	6	T.	.....	2	W	1	0	0	.....	1	S	
21...	29.00	29.12	64.2	65.0	70	61	60.7	82	53.2	45	W	17	N	13	.02	.....	1	W	2	W	0	.....	1	N	
22...	29.22	29.14	50.0	62.5	63	50	48.0	87	53.5	56	N	4	E	6	....	.....	0	.....	0	.....	5	W	1	0	
23...	29.15	29.08	58.5	67.0	67	57	54.0	75	60.0	67	SE	12	SE	9	....	T.	0	.....	9	SE	0	.....	6	SE	
24...	29.08	29.05	64.5	69.0	70	63	62.0	87	63.0	72	S	6	E	6	.18	.39	0	.....	10	S	0	.....	10	E	⌈Ƶ
25...	28.86	28.94	70.0	74.0	82	68	67.0	86	67.5	72	SW	10	NW	12	.64	.01	0	.....	3	SW	0	.....	8	NW	⌈Ƶ
26...	29.17	29.22	57.0	67.5	69	55	53.0	77	55.5	46	NE	10	NE	12	....	.....	0	.....	8	NE	0	.....	0	.....	
27...	29.29	29.23	55.2	62.0	62	55	50.2	71	57.0	74	SE	12	SE	8	....	.....	2	W	Few.	SE	0	.....	3	SE	
28...	29.23	28.96	55.2	64.0	68	55	52.2	82	63.0	95	SE	10	SE	24	....	.05	0	.....	0	.....	0	.....	10	W	⌈Ƶ
29...	29.03	29.03	64.0	77.0	78	62	62.5	92	67.0	60	NW	15	W	8	.02	.....	0	.....	1	NW	3	W	0	.....	
30...	29.05	28.94	63.5	64.0	67	61	61.0	87	[illegible]1.0	85	S	2	SE	6	....	.41	0	.....	10	SW	0	.....	10	NE	⌈Ƶ
Mn .	29.04	29.00	60.4	69.8	72.7	58.4	57.4	84	61.7	65	SE	8.3	N	8.8	3.18	3.06	5.6				5.7				

ST. PAUL, MINN.

[φ=44° 58′ N; λ=93° 03′ W; barometer above sea, 837 feet; gravity correction applied, 0.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.98	28.94	63.0	77.4	78	59	60.0	84	67.4	60	N	3	E	4			1	W	0		0		Few.	E	
2	29.00	28.86	63.5	75.0	80	63	58.5	74	68.0	70	E	6	E	10			5	W	0		8	W	0		
3	28.64	28.51	64.0	70.2	71	63	63.0	95	64.0	72	E	12	S	10	0.65	0.30	0		10	E	4	W	4	S	
4	28.45	28.54	64.2	63.0	65	62	63.2	95	62.0	95	S	3	W	15		.06	0		10	S	0		10	W	
5	28.67	28.77	62.0	63.5	66	59	60.0	89	63.0	97	W	8	NW	8	T.	.50	0		8	W	0		10	NW	
6	28.94	28.95	62.2	73.5	74	60	60.2	89	63.5	58	NW	12	NW	10	T.		2	W	0		2	W	1	NW	
7	28.95	28.94	60.0	66.0	79	58	56.0	78	64.0	90	NW	6	NW	12		T.	1	W	0		0		10	NW	
8	29.06	29.12	58.5	68.0	71	58	56.0	86	55.0	43	N	10	N	15	.30		0		9	N	0		1	N	
9	29.21	29.16	57.2	74.0	76	54	54.2	83	61.5	49	N	3	N	5			0		0		0		Few.	N	
10	29.17	29.04	61.2	77.2	79	59	58.7	86	72.2	78	NW	2	SW	3			0		0		3	SW	0		
11	29.02	28.93	63.0	75.0	80	60	59.0	79	63.0	51	SE	4	E	4			0		0		5	NE	1	E	
12	28.95	28.94	68.0	80.5	82	67	65.0	85	66.5	48	SE	2	SW	10	.02		2	NW	3	SE	0		2	SW	
13	29.03	29.04	68.2	83.5	88	66	65.2	85	71.5	56	S	2	S	6			5	W	1	S	4	W	4	N	
14	29.17	29.19	71.0	84.5	86	67	66.5	79	72.5	56	NE	2	SE	8	T.		1	NW	0		1	W	0		
15	29.18	29.03	72.8	87.5	90	72	69.3	84	67.5	35	SE	12	S	10			8	W	1	SE	4	SW	0		
16	28.99	28.98	79.5	91.0	94	78	73.5	76	75.0	48	SW	10	NW	10			3	W	0		0		Few.	NW	
17	29.01	28.92	76.0	90.0	92	75	72.0	83	72.0	42	SE	6	S	12		T.	3	W	0		0		2	S	⊓⊿
18	28.98	29.06	76.2	80.0	84	75	72.2	83	66.0	47	SW	10	NW	11			0		10	SW	0		4	NW	
19	29.15	29.14	68.0	80.0	82	67	64.0	81	70.0	61	SW	10	NW	12			Few.	0	0		0		2	NW	
20	29.24	29.18	65.5	77.0	80	65	60.5	75	64.0	49	N	6	N	8			1	W	0		3	W	0		
21	29.22	29.06	65.5	75.0	82	61	62.0	82	64.5	57	E	1	NW	2			1	NW	Lt. fog.		0		8	NW	⊓⊿
22	28.99	29.02	63.0	68.0	76	60	60.5	87	60.0	63	NW	8	N	10	.13		0		10	NW	0		3	N	
23	29.11	29.13	56.0	66.2	69	54	51.0	71	56.2	53	N	17	N	8			0		2	N	0		8	N	
24	29.26	29.27	57.0	66.0	69	54	53.0	77	57.0	58	N	12	W	8			0		10	N	0		2	W	
25	29.30	29.21	58.0	73.0	76	54	55.0	83	60.0	46	NW	3	N	3			3	W	0		4	SW	2	N	
26	29.25	29.13	57.2	74.0	79	55	56.2	94	62.0	51	N	1	S	6			0		D. fog.		0		7	S	
27	29.12	28.99	62.5	67.0	71	61	60.0	87	61.0	71	SE	7	S	12			2	W	4	SE	0		10	S	
28	28.90	28.95	63.2	69.0	75	62	62.2	95	64.0	77	SE	7	N	13	.75	T.	0		10	SE	0		10	N	⊓⊿
29	29.01	29.02	62.0	77.0	78	61	60.5	92	65.0	52	N	12	N	8	T.		0		10	N	0		0		
30	29.10	29.10	64.0	71.0	83	61	58.0	70	63.5	67	N	4	N	7			0		2	W	4	W	2	N	
31	29.21	29.19	62.5	70.0	73	58	60.0	87	62.0	64	NE	10	N	12			0		10	NE	0		2	N	
Mn.	29.04	29.01	64.4	74.6	78.3	62.2	61.1	84	64.6	60	N	6.8	N	8.8	1.85	0.86	4.8				4.7				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.24	29.13	56.2	71.5	78	54	52.7	79	60.0	51	E	5	E	6			1	W	0		6	N	0		
2	29.18	29.09	60.5	78.0	80	56	55.5	74	63.0	43	E	4	NE	6			1	W	0		0		0		
3	29.09	28.96	63.0	82.0	85	60	59.0	79	66.0	43	E	1	N	5			Few.	NW	0		6	N	0		
4	28.98	28.78	67.5	86.0	90	62	64.0	83	71.0	48	SE	2	S	8			Few.	W	0		4	SW	4	SW	▲⊓⊿
5	28.84	28.90	64.8	78.0	85	63	62.3	87	68.0	60	SW	1	NW	8	1.72	0.20	0		0		3	NW	Few.	NW	⊓⊿
6	29.07	29.07	64.2	78.6	81	63	60.2	79	66.1	52	SW	6	W	6			2	W	0		0		0		
7	29.12	29.03	63.2	81.0	84	62	61.2	90	68.0	52	NW	4	NW	6			0		0		4	W	0		
8	28.99	28.90	67.0	79.0	83	65	65.0	90	66.0	50	NW	5	N	15	T.	.08	0		10	NW	3	W	0		⊓⊿
9	29.00	28.97	65.0	81.0	84	63	62.5	87	67.0	48	NW	6	N	3			0		0		2	W	0		
10	28.96	28.93	67.0	90.0	96	65	63.5	83	71.0	39	E	5	S	12			1	NW	0		4	W	0		⊓⊿
11	28.97	29.02	75.0	83.0	85	72	68.0	70	75.0	70	S	9	NW	20		T.	2	W	4	S	2	W	6	NW	⊓⊿
12	29.16	29.14	67.8	79.0	84	67	64.3	83	67.0	54	N	8	E	5	T.		0		8	10	6	W	0		
13	29.19	29.06	62.0	65.2	71	61	60.5	92	63.2	90	S	12	SE	10	.18	.33	0		10	S	0		10	SE	
14	28.96	28.86	59.5	66.0	66	59	58.0	92	63.0	85	E	12	E	8	.09	.13	0		10	E	0		10	E	≡p.
15	28.89	28.96	63.0	69.0	70	62	61.5	92	63.0	72	E	10	E	7			0		10	E	0		10	E	
16	29.10	29.06	58.8	70.6	72	57	56.3	86	64.0	73	SE	4	SE	6			0		0		0		10	SE	
17	29.06	28.83	64.5	74.0	76	64	61.0	82	70.0	82	SE	12	SE	8		.40	1	W	0		0		10	SE	⊓⊿
18	28.93	28.91	60.2	76.5	80	60	58.2	89	70.5	74	NW	12	SW	7	1.21		3	W	0		3	W	0		
19	28.92	28.89	63.0	74.5	79	62	59.0	79	60.5	44	SW	6	NW	8			2	W	6	SW	0		0		
20	28.96	28.76	60.8	73.0	87	57	57.3	81	66.0	69	SE	5	SE	24			0		0		0		9	W	⊓⊿
21	28.96	29.01	63.0	79.0	82	63	60.0	84	61.0	34	SW	9	W	6	1.40		0		0		3	NW	0		
22	29.08	29.00	62.0	79.0	84	60	58.0	79	66.0	50	NE	1	S	6			6	NW	0		0		3	W	
23	29.10	29.10	71.0	74.0	84	66	68.5	88	62.0	51	W	6	N	12			0		10	W	0		10	W	⊓⊿
24	29.19	29.26	61.0	75.0	79	60	58.0	84	67.0	66	NE	8	NE	6	.10		0		8	NE	2	W	0		
25	29.37	29.31	59.2	73.5	80	58	56.2	83	62.0	52	SE	4	SE	5			0		0		0		0		
26	29.34	29.12	60.0	70.0	73	57	56.5	81	61.0	60	SE	5	S	13		.04	3	W	0		0		10	W	⊓⊿
27	29.05	29.11	66.0	75.0	81	65	62.5	83	70.0	78	SE	4	SE	5			0		10	SE	0		0		
28	29.16	29.05	62.0	82.5	87	62	62.0	100	71.5	68	SE	3	S	7			0		D. fog.		0		0		
29	29.00	28.96	69.2	77.0	87	69	68.0	94	73.5	85	SE	5	S	9		.17	Few.	NW	Lt. fog.		3	W	0		⊓⊿
30	29.10	29.12	61.0	72.0	75	60	58.0	84	62.5	59	NW	9	N	9			1	W	0		1	W	Few.	N	
31	29.18	29.02	58.0	64.0	66	57	55.0	82	60.0	79	SE	8	SE	10		.02	2	W	0		0		10	SE	
Mn.	29.07	29.01	63.4	76.0	80.5	61.6	60.4	84	66.0	60	SE	6.2	SE	8.6	4.70	1.37	3.6				5.0				

ST. PAUL, MINN.

[φ=44° 58′ N; λ=93° 03′ W; barometer above sea, 837 feet; gravity correction applied, 0.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.95	29.03	63.0	62.0	65	57	61.5	92	58.0	79	SE	3	N	8		T.	0		10	SE	0		8	N	
2	28.99	29.00	51.0	50.0	60	48	50.0	94	50.0	100	W	10	N	17		0.44	0		1	W	0		10	N	
3	28.99	29.09	50.0	58.0	59	46	49.5	96	54.0	77	N	20	N	24	0.24	.01	0		10	N	0		10	N	
4	29.20	29.25	54.0	67.0	71	52	51.0	82	56.0	50	N	13	N	4			0		1	N	0		0		
5	29.30	29.25	51.2	69.0	76	50	50.2	94	57.0	47	SW	3	W	4			2	W	Lt. fog.		3	NW	0		
6	29.26	29.21	54.2	64.5	73	53	52.2	88	59.5	75	SE	4	S	7		T.	8	W	0		0		10	S	
7	29.23	29.26	59.5	65.0	68	60	58.5	94	62.0	85	SE	6	SE	3	T.	.01	0		10	SE	0		9	NW	≡a
8	29.35	29.23	62.0	69.0	73	62	61.0	94	62.0	68	SE	3	SE	6			0		10	SE	4	W	Few.	SE	≡a
9	29.25	29.17	61.0	75.0	80	60	59.0	89	63.0	51	SE	4	S	7			8	W	0		6	W	0		
10	29.16	29.04	60.6	76.6	82	61	57.1	81	66.0	57	S	2	SW	4			0		3	S	0		0		
11	29.01	28.91	53.0	78.0	85	59	57.5	92	68.0	60	S	6	S	10			0		Lt. fog.		5	W	Few.	S	⌐◿
12	29.20	29.31	57.0	60.2	67	53	54.0	83	52.7	61	N	17	N	10	.49		0		1	N	2	W	Few.	N	
13	29.43	29.30	46.0	59.0	63	44	42.0	72	52.0	63	SE	5	E	8			1	W	0		2	W	0		
14	29.14	28.86	53.0	69.0	70	52	52.5	97	64.0	77	S	10	S	5	.46	.50	0		10	SW	0		1	SW	⌐◿
15	28.94	28.99	58.2	73.5	82	58	57.7	97	67.0	72	SW	4	SW	1			2	W	Lt. fog.		8	W	Lt. fog.		
16	28.95	28.90	62.0	70.2	75	62	60.0	89	65.2	77	E	4	SE	10			5	W	0		9	W	0		
17	28.85	28.81	61.0	70.0	74	61	60.5	97	67.0	86	SE	5	E	6			0		D. fog.		3	W	0		
18	28.70	28.63	66.0	67.0	75	60	65.0	95	66.5	97	SE	9	SE	12	.12	.46	0		10	SE	0		10	SE	⌐◿
19	28.75	29.01	55.0	58.2	61	50	53.0	88	52.7	69	W	13	NW	5	1.10		0		8	W	0		0		
20	29.02	28.83	48.2	72.0	79	48	46.2	87	63.5	63	SE	5	S	5			2	W	0		2	W	0		
21	28.94	28.95	60.0	69.0	74	58	53.0	63	59.0	55	W	10	S	4			7	W	0		0		0		
22	29.02	29.21	59.5	62.0	70	53	55.0	76	51.0	46	NW	15	W	8			1	W	0		2	W	0		
23	29.34	29.14	48.5	69.0	73	47	48.3	98	57.0	47	NE	1	S	12			0		D. fog.		2	W	0		
24	29.18	29.22	57.4	62.5	69	54	52.3	72	54.0	58	N	12	NE	8			0		0		0		0		
25	29.30	29.13	49.0	60.5	65	48	45.0	74	53.5	64	SE	13	SE	8			4	W	Few	SE	6	W	0		
26	29.03	28.98	56.0	70.0	74	55	51.0	71	62.0	64	S	15	S	2		.15	0		9	S	0		0		
27	29.06	28.99	56.2	74.8	81	54	56.2	100	70.0	79	SE	4	SE	5			0		D. fog.		1	W	0		
28	29.03	28.93	64.8	76.0	84	64	61.3	82	65.0	55	SE	5	S	17			1	W	0		0		0		○○ᵍp
29	29.01	28.97	62.0	76.5	82	62	60.0	89	66.5	60	S	6	S	12			Few.	W	0		0		0		
30	28.96	28.74	65.0	75.0	82	54	60.0	75	65.0	59	SE	10	S	34			0		8	SE	0		10	S	
Mn	29.08	29.04	57.0	67.6	73.1	54.8	54.7	87	60.3	67	SE	7.9	S	8.9	2.41	1.57	4.4				4.1				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.99	29.09	48.0	62.8	70	47	46.0	87	54.3	58	SW	10	SW	5	0.17		0		0		1	SW	0		
2	29.19	29.03	50.0	67.5	74	49	48.0	87	58.5	58	SW	2	S	6			1	W	0		3	SW	0		
3	29.06	28.94	56.2	70.0	78	55	52.2	77	62.0	64	SW	10	S	4			7	NW	0		2	W	0		
4	28.91	29.02	56.0	70.5	82	56	55.0	94	57.5	44	S	4	N	11			1	W	Lt. fog.		0		0		
5	29.25	29.26	51.2	61.0	68	50	46.2	69	51.0	50	NE	3	SE	5			0		0		0		0		
6	29.26	29.05	53.2	70.0	75	51	47.1	63	58.0	48	SE	10	S	16			2	W	0		3	NW	0		
7	28.98	28.97	62.0	72.0	79	61	57.0	74	63.0	61	S	9	W	1			Few.	W	0		0		0		
8	28.97	28.91	61.0	73.0	80	60	56.0	74	60.0	46	S	3	S	12			0		0		Few.	0	0		
9	28.94	29.10	56.2	46.0	69	46	52.2	77	45.0	93	NW	20	NW	7		0.45	0		10	SW	0		10	NW	
10	29.10	29.07	41.0	38.5	45	35	38.0	77	36.0	80	W	12	W	16	.03		0		2	W	0		9	W	⌐
11	29.03	29.07	36.0	40.8	42	34	33.0	73	35.3	58	NW	12	NW	10			0		10	NW	0		8	NW	⌐
12	29.02	28.80	35.2	52.0	57	33	33.1	81	45.0	58	S	3	SE	8			7	NW	0		0		0		⌐
13	28.79	28.92	41.2	63.5	68	41	39.2	84	54.5	56	SE	3	NE	5			Few.	0	0		4	W	0		
14	28.97	28.83	49.5	59.0	59	48	48.0	90	58.0	94	N	7	SE	0	.09	.52	0		10	N	0		10	SE	
15	28.75	29.05	41.0	45.0	51	37	40.0	92	41.0	71	NW	16	NW	13	.52	.02	0		10	NW	0		9	NW	
16	29.27	29.22	35.0	45.0	49	34	33.5	86	40.0	65	SW	10	E	12			0		1	SW	0		10	E	⌐ˢ
17	28.95	28.92	45.0	48.0	50	43	43.8	91	44.0	73	SE	12	N	8	.01	.07	0		10	SE	0		10	N	
18	29.05	29.15	37.0	43.5	49	36	36.0	91	38.5	64	NW	10	N	8			0		1	NW	0		10	N	
19	29.17	29.10	42.2	36.5	46	34	39.2	77	35.5	91	NE	12	N	28		.54	0		10	NE	0		10	N	*
20	29.34	29.34	32.0	42.0	45	31	30.5	85	38.0	70	NW	12	W	10	.02		0		Few.	NW	0		10	W	
21	29.25	29.20	37.0	40.0	50	34	34.0	74	35.0	61	SW	6	W	13			8	W	0		0		10	W	
22	29.27	29.09	35.0	38.5	41	35	32.0	73	35.0	72	NW	7	S	9			0		10	NW	0		10	S	
23	29.01	29.14	36.8	46.0	49	36	34.3	79	41.0	65	NW	12	N	5			1	NW	0		0		0		
24	29.28	29.35	32.0	36.5	45	30	30.0	79	30.5	48	N	6	N	8			0		8	N	0		0		
25	29.35	29.11	31.2	45.0	47	29	29.1	78	41.0	71	SE	5	S	12			2	NW	0		0		10	S	
26	28.94	29.11	44.0	44.0	46	38	41.0	78	39.0	64	SW	12	W	12	T.		1	0	0		0		0		
27	29.30	29.52	31.2	28.0	38	26	27.2	58	25.5	71	NW	15	NW	12			0		1	NW	0		0		
28	29.72	29.74	20.0	27.3	31	19	19.0	85	24.8	70	N	8	NW	3			0		0		0		0		
29	29.61	29.40	24.0	32.5	34	20	23.0	87	31.5	90	NW	2	S	5		.20	0		10	0	0		10	S	*
30	29.49	29.30	19.5	24.0	33	18	19.0	93	22.2	77	NW	2	SW	6	.02		0		6	NW	0		0		
31	28.92	28.97	29.2	30.2	37	24	27.7	84	26.2	57	SW	17	NW	24			8	W	0		0		0		
Mn	29.13	29.12	40.9	48.3	54.4	38.4	38.4	80	42.8	66	NW	8.8	S	9.7	0.86	1.80	4.4				4.8				

ST. PAUL, MINN.

[φ=44° 58′ N; λ=93° 03′ W; barometer above sea, 837 feet; gravity correction applied, 0.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.24	29.14	14.0	22.0	28	14	13.4	89	20.0	72	NW	12	S	7			0		0		0		7	S	
2	28.78	28.72	32.5	39.0	44	25	30.0	75	36.0	76	SE	12	W	20			8	W	0		0		0		
3	28.85	29.05	37.2	36.0	38	30	34.7	79	33.0	73	NW	13	N	3			9	NW	0		0		9	NW	
4	29.04	29.03	31.2	50.0	56	29	29.2	79	42.5	53	SE	12	W	14			5	W	0		0		10	W	
5	29.07	29.14	44.0	39.0	46	33	42.0	85	37.5	88	E	6	NW	15	0.26	0.38	0		10	E	0		10	NW	
6	29.15	28.96	33.0	40.0	41	32	31.0	80	36.5	72	NW	8	SE	3	T.		0		10	NW	10	SW	0		
7	28.93	29.03	35.0	33.0	37	31	34.0	91	29.0	61	N	12	NW	12	T.	T.	0		10	N	0		10	NW	*
8	29.05	29.18	29.2	35.2	37	28	27.7	83	32.0	71	N	5	W	7			0		8	N	0		9	W	
9	29.36	29.40	24.6	35.2	41	23	23.1	81	32.0	71	NW	9	W	7			0		0		0		0		
10	29.36	29.27	31.5	44.3	53	30	30.0	84	40.3	71	SW	9	SW	6			0		0		0		0		
11	29.14	29.09	38.3	54.2	58	37	35.8	79	47.2	59	SW	7	SW	6			0		0		0		0		
12	29.02	29.06	38.0	49.0	59	38	35.0	75	43.5	64	W	6	W	12			1	W	0		5	NW	0		☐
13	28.86	29.31	39.0	28.2	46	23	35.5	72	24.7	60	SW	10	NE	9			1	NW	0		Few.	NE	0		
14	29.22	28.52	19.0	39.0	46	18	18.0	85	36.0	76	E	6	SW	15			0		0		0		0		
15	28.48	28.52	39.2	45.0	48	36	35.2	68	40.0	65	NW	20	NW	23		.01	0		1	NW	0		10	NW	
16	28.87	28.18	34.0	50.0	56	32	32.0	81	43.0	56	W	8	S	12			0		0		0		0		
17	28.86	29.09	44.0	51.0	56	37	40.5	74	44.0	57	N	12	N	4			0		0		7	SW	0		
18	29.15	29.19	33.5	43.2	48	32	31.0	76	38.0	62	N	4	NE	4			1	NW	0		0		0		
19	29.24	29.26	30.0	41.5	45	29	29.0	89	39.0	80	E	3	NW	2			8	W	0		0		10	0	
20	29.38	29.44	31.0	38.0	46	31	30.0	89	35.0	75	NE	6	SE	11			0		0		0		0		
21	29.59	29.48	29.5	40.0	45	29	28.0	84	35.2	62	SE	5	S	13			1	W	0		0		0		
22	29.35	29.24	39.0	45.3	50	34	36.0	76	41.0	70	S	8	SE	2			6	W	0		0		0		
23	29.10	28.54	46.0	52.0	57	41	43.2	80	51.0	94	SE	9	S	24	T.	.40	0		10	SE	0		10	S	
24	28.28	28.93	36.0	31.8	56	30	35.0	91	29.3	74	NW	24	W	15	.26	.01	0		10	NW	0		0		*
25	28.75	28.80	32.2	37.0	42	30	31.0	88	32.2	60	S	8	NW	14			6	W	0		0		10	NW	
26	28.98	29.23	30.0	31.5	34	29	27.0	68	28.0	64	NW	15	NE	5			0		10	NW	0		10	NE	
27	29.30	28.83	31.0	32.0	34	29	28.0	69	32.0	100	E	13	E	28		.05	0		10	E	0		10	E	*
28	28.25	28.50	35.0	29.2	39	14	34.8	98	29.2	100	NE	6	NW	15	1.00	.04	0		10	NE	0		10	NW	*
29	29.00	29.59	7.0	4.0	14	−2	6.4	85	3.0	73	N	20	NW	14	.06		0		10	N	0		0		*
30	29.77	29.67	−5.2	10.0	17	−8	−5.6	83	9.0	83	N	4	E	12			0		0		5	0	0		☐
Mn.	29.05	29.07	31.3	37.5	43.9	27.1	29.4	81	34.0	71	NW	9.7	NW	11.1	1.58	0.89	4.8				5.1				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.46	29.23	20.2	23.0	25	17	19.2	85	22.0	87	SE	12	S	9		T.	0		10	SE	0		10	S	*
2	29.13	29.32	8.5	9.2	26	6	7.5	78	8.4	82	W	10	NW	13	0.01		0		0		8	NW	0		*
3	29.46	29.50	7.2	10.5	14	4	6.6	85	9.5	79	NW	9	NW	13	T.	T.	0		10	NW	0		6	NW	*
4	29.51	29.43	−0.2	19.2	22	−2	−0.6	87	18.4	88	W	6	SE	6			0		0		0		10	SE	*
5	29.44	29.45	22.0	27.0	33	22	21.0	86	25.0	76	S	1	SW	4	.01		1	0	Lt. fog.		2	W	0		
6	29.37	29.28	24.0	38.6	46	22	22.5	81	36.1	80	SW	3	SW	6			0		0		0		0		
7	29.28	29.27	28.2	34.5	39	28	27.2	88	32.0	77	SW	10	S	1			Few.	0	0		2	W	0		☐
8	29.18	29.14	29.2	36.0	39	28	27.7	83	34.0	82	SE	8	W	9			2	W	0		0		10	W	
9	29.36	29.60	19.0	17.0	32	10	18.0	85	16.0	84	NW	24	NW	10			0		1	NW	0		0		
10	29.31	28.90	12.5	34.5	37	10	11.9	88	30.5	63	S	7	SW	9			Few.	0	0		6	W	0		
11	28.81	28.75	27.0	34.0	38	26	25.5	82	30.2	64	SW	10	W	5			3	W	0		0		0		
12	28.87	29.14	27.0	26.0	30	21	25.6	83	23.0	64	W	13	NW	10			0		10	W	0		10	NW	
13	29.34	29.40	15.4	13.2	22	10	14.0	75	11.8	73	N	17	NE	4			0		10	N	0		6	NE	
14	29.44	29.50	13.0	23.3	28	11	12.6	92	21.8	80	E	4	SE	7			0		0		0		0		
15	29.45	29.35	18.8	32.0	37	18	18.0	88	30.0	79	SE	6	SE	9			0		0		0		0		
16	29.27	29.11	25.0	37.2	44	24	23.0	75	32.2	58	SE	9	SE	6			0		0		0		0		
17	28.85	28.80	32.3	37.0	43	29	27.5	52	33.0	66	S	19	NW	24			5	S	0		0		10	NW	
18	29.00	29.11	27.0	23.0	31	20	25.5	82	21.0	73	NW	15	N	5			0		10	NW	0		0		
19	29.05	29.03	20.0	33.5	38	20	19.2	88	31.0	76	SW	8	S	10			0		10	SW	0		0		
20	29.05	28.96	24.0	30.2	33	23	22.5	81	28.2	78	SE	9	E	9			0		0		0		10	E	
21	28.71	28.77	31.2	29.5	33	28	30.2	89	28.0	84	N	12	NW	13	T.	0.02	0		10	N	0		10	NW	*
22	28.98	29.12	20.5	20.0	28	17	19.5	86	18.8	82	NW	15	NW	12	T.	T.	0		6	NW	0		10	NW	*
23	29.12	29.19	10.5	7.4	17	4	9.7	83	6.6	80	NW	24	W	8	T.	T.	0		10	NW	0		0		*
24	29.02	29.00	10.4	27.0	28	4	9.8	87	25.1	77	S	6	SW	10			0		0		1	NW	0		
25	29.08	28.90	16.6	30.8	38	16	16.2	93	29.0	81	W	7	SE	6			Few.	0	0		0		6	0	
26	28.74	28.70	34.0	37.5	43	30	31.0	72	34.0	70	SW	3	SE	3			0		3	SW	0		0		
27	28.64	28.75	28.6	34.5	38	26	27.1	83	32.0	77	SE	8	SW	5			0		9	SE	0		0		
28	28.85	28.72	21.2	24.0	30	19	20.7	93	21.5	68	NE	3	N	15			0		Lt. fog.		0		10	N	
29	28.67	28.88	15.2	16.2	24	11	14.4	86	15.0	79	NW	16	NW	12		T.	0		1	NW	0		0		*
30	29.04	29.06	9.0	17.5	18	9	8.6	91	17.0	92	W	5	W	7	T.	T.	0		10	W	0		10	SW	*
31	29.16	29.35	2.0	10.2	16	0	1.4	76	9.2	79	NW	6	N	7	T.		0		0		0		0		
Mn.	29.12	29.12	19.3	25.6	31.3	16.5	18.2	83	23.6	77	NW	9.8	NW	8.6	0.02	0.02	3.9				4.4				

BISMARCK, N. DAK.

[φ=46° 47′ N; λ=100° 38′ W; barometer above sea, 1,674 feet; gravity correction applied, 0.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.18	28.45	30.2	22.0	34	13	27.7	73	17.5	39	NW	9	NW	24			0		3	0	0		0		
2	28.68	28.52	−3.0	7.9	13	−7	−3.8	70	6.0	76	N	4	SE	6	T.		0		0		0		0		*
3	28.39	28.14	0.0	21.5	26	−4	−0.6	80	18.9	64	NE	6	SE	6			0		0		0		10	0	*
4	27.94	28.18	28.3	23.7	38	20	25.8	71	21.0	65	NW	34	NW	23	T.		0		10	0	0		9	NW	
5	28.34	28.41	11.0	8.0	20	5	10.0	79	6.8	72	NW	15	NW	1	0.02	0.01	0		10	0	0		0		*
6	28.41	28.54	5.8	13.4	18	3	5.2	85	11.2	59	W	3	NW	14		T.	0		2	0	0		0		*
7	28.53	28.45	2.3	−0.2	14	−8	1.5	76	−1.0	74	NW	9	NW	3			0		8	0	0		0		
8	28.29	28.30	−6.0	0.0	19	−10	−6.4	83	−0.8	74	SW	3	NW	25		T.	0		10	0	0		6	NW	*
9	28.60	28.64	−16.2	−12.6	−9	−19	−16.6	71	−13.4	53	NW	10	NE	6			0		0		0		0		
10	28.65	28.54	−19.3	−4.2	−2	−20	−19.7	65	−5.4	53	E	5	SE	6			0		0		0		0		
11	28.50	28.50	−15.4	−9.2	−5	−15	−15.8	72	−10.4	40	NW	8	NW	12			0		0		0		0		
12	28.63	28.78	−16.0	−2.2	3	−16	−16.4	71	−3.8	43	SW	3	NW	6		T.	0		10	0	0		8	0	*
13	28.87	28.88	−11.3	−4.0	2	−13	−11.7	78	−5.2	53	W	8	W	3			0		0		0		0		
14	28.93	28.78	−10.0	−0.4	8	−13	−10.6	69	−1.6	60	NW	10	SW	2			0		0		0		0		
15	28.57	28.55	−8.2	5.0	14	−9	−8.8	72	3.8	69	NW	3	W	4			0		0		0		0		
16	28.42	28.26	−6.2	7.0	10	−8	−6.8	74	5.6	66	SW	1	E	6			0		0		0		5	0	
17	28.17	28.21	0.0	14.2	19	−1	−1.0	68	12.4	67	E	1	NW	5			0		0		0		6	NW	
18	28.17	28.20	11.0	30.8	37	7	9.8	75	25.3	44	W	5	W	9			0		0		0		3	0	
19	28.20	28.15	19.8	20.0	28	18	18.0	73	16.8	53	NE	3	W	8			0		0		0		0		
20	28.31	28.38	11.0	8.4	20	2	9.8	75	7.0	68	NE	10	NE	4	T.	.10	0		10	0	0		10	0	*
21	28.46	28.53	1.4	4.0	4	−2	0.6	75	2.8	67	NW	4	NW	3	T.	T.	0		10	0	0		10	0	*
22	28.52	28.43	−3.8	4.0	8	−10	−4.2	84	3.0	73	W	2	E	7		.02	0		5	0	0		10	0	*
23	28.40	28.55	7.9	−4.2	8	−8	7.1	81	−5.4	53	NW	9	NW	24	.08		0		10	0	0		0		*
24	28.85	29.08	−17.8	−18.2	−8	−24	−18.2	68	−18.8	53	NW	9	N	6			0		2	0	0		0		
25	29.04	28.60	−24.0	6.4	8	−24	−24.2	79	5.2	70	SE	10	SE	13			0		0		0		9	0	
26	28.43	28.54	10.0	11.4	19	3	9.0	79	9.8	67	W	3	NW	6			0		7	0	0		0		
27	28.52	28.58	0.6	−5.2	3	−13	0.0	81	−6.2	59	W	3	NE	5		.06	0		9	0	0		0		*
28	28.57	28.64	−10.0	−1.0	−1	−13	−10.4	79	−2.0	66	NE	5	NW	6		.02	0		10	0	0		10	0	*
29	28.77	28.67	−16.0	−14.2	−5	−22	−16.4	71	−14.8	62	N	11	W	2			0		0		0		0		
30	28.48	28.44	−23.2	3.0	4	−27	−23.4	80	1.8	66	S	3	W	8			0		9	0	0		8	0	
31	28.54	28.85	2.2	−15.6	4	−20	1.4	76	−16.2	58	NW	6	NW	14			0		10	0	0		0		
Mn	28.50	28.51	−2.1	3.8	11.3	−7.6	−2.9	75	2.3	61	NW	6.9	NW	8.6	0.10	0.21	4.4				3.4				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.93	28.89	−25.0	−20.2	−18	−26	−25.2	78	−20.8	47	NW	4	W	3			0		0		0		0		
2	28.85	28.80	−35.0	−19.0	−19	−39	−35.0	100	−19.6	50	0	0	NE	4			0		0		0		0		
3	28.80	28.68	−33.3	−21.7	−20	−38	−33.3	100	−22.3	61	NE	1	E	12			0		0		0		0		
4	28.50	28.50	−25.8	−9.4	−9	−26	−26.0	77	−10.0	70	E	10	NE	10			0		0		0		0		
5	28.55	28.59	−23.0	−11.8	−10	−24	−23.2	80	−12.4	65	NE	1	NE	1			0		0		0		0		
6	28.58	28.42	−21.8	−5.0	−1	−26	−22.0	81	−6.0	57	NE	2	E	12			0		10	0	0		0		
7	28.23	28.14	5.0	5.7	11	−6	3.8	69	4.3	65	S	14	SW	1			0		7	0	0		0		
8	27.87	27.92	−2.7	11.4	12	−10	−3.5	70	10.0	71	E	6	NW	12		0.02	0		0		0		10	NW	*
9	28.27	28.50	−7.2	−13.4	7	−16	−7.6	82	−14.0	63	NW	21	NW	14	0.01		0		10	0	0		0		*
10	28.64	28.64	−17.7	−12.0	−12	−19	−17.9	84	−12.6	65	NW	4	NW	9		T.	0		10	0	0		10	NW	*
11	28.69	28.63	−24.0	−24.0	−15	−27	−24.2	79	−24.4	56	W	4	NW	6	T.		0		10	0	0		0		*
12	28.58	28.46	−32.2	−20.0	−18	−32	−32.2	100	−20.6	47	W	8	NW	4			0		0		0		0		
13	28.22	27.80	−24.8	21.2	22	−26	−25.0	79	18.7	64	SW	5	W	12		.02	0		0		0		10	0	*
14	28.36	28.48	−2.0	4.0	9	−4	−2.8	71	2.6	62	NW	12	E	4			0		0		0		0		
15	28.26	28.10	−3.8	27.2	35	−5	−4.4	76	23.1	53	E	4	W	18			0		0		0		0		
16	28.20	28.36	24.0	17.0	26	15	21.5	68	14.2	54	NW	20	NW	17			0		2	0	0		1	0	*
17	28.50	28.38	8.0	17.1	22	4	6.6	68	15.0	66	W	16	SW	4	.01		0		0		0		0		*
18	28.35	28.27	−10.0	12.2	16	−12	−10.4	79	10.0	56	0	0	E	8			0		0		0		0		
19	28.17	28.16	9.2	37.2	43	8	8.2	78	31.3	49	E	1	W	8			0		1	0	0		0		
20	28.16	28.18	23.0	39.8	46	21	20.6	68	32.9	46	E	3	W	15			0		6	0	0		8	W	
21	28.27	28.44	35.0	30.0	40	24	31.7	70	25.5	52	NW	18	E	5			0		1	0	0		0		
22	28.34	28.30	21.2	44.2	55	20	19.7	78	37.1	51	E	5	N	6			0		1	0	0		0		
23	28.23	28.11	29.0	45.8	53	27	27.0	78	38.7	53	E	8	NW	8			0		1	0	0		0		
24	28.33	28.40	32.0	40.8	46	30	30.2	81	33.2	43	W	16	NW	10			0		Few.	W	0		0		
25	28.37	28.25	27.2	35.7	41	25	25.0	74	32.7	73	NW	4	E	10			0		1	NW	0		10	0	
26	28.23	28.39	24.2	32.7	34	24	23.2	87	30.1	79	E	15	W	4	.46	.02	0		10	E	0		6	W	*
27	28.29	28.20	34.2	44.0	44	28	31.9	78	38.0	57	W	9	E	8			0		0		0		0		
28	28.13	28.22	36.0	47.2	53	31	33.0	73	42.1	66	NW	16	NW	6			0		0		0		0		
Mn	28.39	28.36	0.7	12.7	17.6	−2.8	−0.4	79	9.9	59	{e nw}	8.1	NW	8.2	0.48	0.06	2.5				2.0				

BISMARCK, N. DAK.

[φ=46° 47′ N; λ=100° 38′ W; barometer above sea, 1,674 feet; gravity correction applied, —0.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.27	28.30	31.7	54.0	61	30	30.2	85	47.5	62	E	8	NW	9			0		9	0	0		0		
2	28.32	28.20	30.0	58.5	67	29	28.8	87	50.6	58	E	3	NW	5			0		0		0		0		
3	28.09	28.31	41.2	46.0	61	28	39.0	83	41.3	67	NW	10	N	10			0		3	0	0		1	0	
4	28.33	28.12	23.8	54.5	69	23	22.4	82	49.0	68	SE	4	NW	20			0		10	0	0		0		
5	28.48	28.51	32.2	32.2	36	25	30.2	79	28.3	60	N	8	SE	12			0		10	N	0		0		
6	28.30	28.29	25.0	34.2	47	24	23.2	77	28.9	50	SE	10	N	14			0		4	0	0		9	N	
7	28.55	28.45	29.8	40.5	41	28	27.3	73	36.9	72	NW	9	W	5			0		10	NW	0		8	0	
8	28.28	28.00	34.3	51.1	60	28	31.3	72	43.6	55	SW	5	NW	22		T.	0		10	W	0		9	NW	
9	28.36	28.28	11.1	23.2	35	9	9.7	71	19.6	53	NW	20	NW	14			0		10	NW	0		10	NW	
10	28.40	28.42	6.0	13.8	18	1	4.8	70	11.6	60	NW	9	NW	10	T.		0		0		0		0		*
11	28.42	28.52	6.8	20.0	21	6	6.0	80	17.0	56	W	5	NW	11			0		2	0	0		0		
12	28.71	28.65	2.8	25.8	26	2	1.6	66	20.2	34	NE	5	N	5			0		6	0	0		2	0	
13	28.60	28.47	13.4	21.2	22	13	12.6	85	19.7	78	E	7	SE	8		0.22	0		10	0	0		10	SE	*
14	28.42	28.34	18.2	23.4	24	18	17.4	87	19.9	54	SE	15	SE	12	0.06		0		10	0	0		10	0	*
15	28.35	28.42	24.0	32.0	32	23	22.4	79	29.5	74	SW	4	N	2			0		10	0	0		10	0	
16	28.45	28.27	29.0	37.0	39	29	27.4	82	35.0	83	SE	6	S	12			0		10	0	0		10	0	
17	27.98	27.84	35.2	44.0	44	34	35.2	100	36.0	44	SE	5	N	4			0		10	0	0		10	0	≡⁰a.
18	28.12	28.20	23.2	28.9	39	21	20.6	65	25.8	67	N	21	NE	10			0		10	N	0		0		
19	28.21	28.06	12.3	30.7	34	12	10.7	68	26.8	58	E	9	SE	10			0		10	0	0		9	0	
20	28.09	28.08	28.3	39.8	42	24	26.7	82	35.4	64	SE	4	SE	6	T.	T.	0		10	0	0		5	0	*
21	28.00	27.81	27.0	54.0	61	27	24.8	74	45.5	51	E	6	SE	10			0		2	0	0		9	0	
22	27.87	27.75	33.8	48.0	58	32	32.6	88	37.5	34	SW	3	W	31	T.		0		10	0	0		7	0	
23	27.87	28.02	37.5	44.7	47	30	34.5	74	37.2	48	NW	34	NW	12			0		10	NW	0		0		
24	28.00	27.85	23.2	57.0	65	23	22.0	84	50.0	61	W	1	NW	8			0		2	0	0		9	0	
25	27.97	28.00	40.2	51.8	58	36	34.7	57	44.2	55	NW	13	W	12			0		3	NW	0		0		
26	27.92	27.84	35.2	52.4	62	33	30.0	53	45.5	58	W	7	N	14			0		3	0	0		10	N	
27	27.75	27.76	44.8	38.7	46	38	40.0	66	38.2	96	NE	15	NE	17	T.	.44	0		10	0	0		10	0	
28	27.73	27.84	33.7	39.4	43	33	32.2	86	34.5	60	NW	31	NW	34	.40	.04	0		10	0	0		8	NW	*
29	27.98	27.95	28.5	48.0	52	27	26.0	72	41.9	60	NW	8	NE	7			0		1	0	0		0		
30	28.06	28.16	28.0	34.4	39	27	26.2	79	28.5	45	NE	27	E	24			0		4	NE	0		5	E	
31	28.30	28.25	26.6	45.9	46	26	25.0	81	38.8	53	NE	17	E	12			0		10	0	0		10	0	
Mn.	28.20	28.16	26.3	39.5	45.0	23.8	24.4	77	34.3	59	NW	10.6	NW	12.3	0.46	0.70	7.1				5.5				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.26	28.29	33.0	51.0	54	32	31.2	82	46.0	69	NW	3	SE	6			0		8	0	0		10	0	
2	28.25	28.12	42.5	43.2	48	37	41.0	88	38.1	63	SE	2	SE	7			0		10	0	0		10	0	
3	28.17	28.26	31.2	48.4	53	30	30.4	91	40.5	48	NW	4	NW	16			0		10	N	0		5	NW	
4	28.37	28.30	27.2	41.7	47	27	25.2	76	35.2	51	NW	18	NE	7			0		3	NW	0		7	NE	
5	28.23	28.13	24.2	52.0	54	23	21.0	84	46.0	63	NW	1	NE	5			0		3	0	0		2	0	
6	28.22	28.08	24.4	52.0	54	22	22.6	77	43.5	49	E	2	SE	8			0		2	0	0		0		
7	28.00	27.85	29.2	68.0	75	29	24.9	53	51.5	30	SE	4	NW	15			0		1	0	0		3	0	
8	27.99	27.91	38.3	61.8	71	38	34.8	71	46.8	29	SW	5	NW	34			0		0		0		10	0	
9	28.08	28.10	32.0	43.4	49	28	30.3	82	35.5	43	NW	3	NW	20			0		10	0	0		6	NW	
10	28.31	28.25	17.7	38.2	38	18	16.3	78	30.4	37	NW	9	NW	6			0		8	0	0		0		
11	28.08	27.96	32.0	39.4	48	22	27.2	52	34.0	56	W	24	NE	10			0		0		0		10	0	
12	28.05	28.06	28.0	31.6	33	26	26.2	79	28.7	69	NE	8	E	8		T.	0		10	0	0		6	0	*
13	28.18	28.20	24.0	36.2	39	23	21.8	71	31.1	56	N	6	NW	6			0		10	0	0		3	0	
14	28.35	28.38	18.2	37.0	38	18	16.8	78	30.5	45	NW	6	NW	8			0		3	0	0		9	NW	
15	28.50	28.66	19.3	31.0	33	19	17.3	69	28.0	69	NW	10	NW	15		T.	0		0		0		9	NW	*
16	28.72	28.55	17.0	41.2	43	17	15.2	71	33.4	42	NW	6	NE	7			0		0		0		0		
17	28.58	28.50	18.3	49.6	50	17	16.5	72	37.5	27	SW	2	N	7			0		0		0		0		
18	28.47	28.15	20.2	57.5	59	19	18.0	67	44.0	30	NE	1	SW	9			0		4	0	0		0		
19	28.12	28.10	29.0	54.6	61	25	27.0	78	43.0	36	W	3	NE	10			0		1	0	0		2	0	
20	28.25	28.29	28.7	50.4	52	27	26.0	70	40.2	39	N	8	N	10			0		6	0	1	N	0		
21	28.42	28.36	25.2	53.5	55	22	22.0	61	41.6	32	N	2	E	8			0		7	0	0		10	0	
22	28.43	28.32	35.2	63.0	66	34	30.7	59	47.5	28	E	9	SE	17			0		8	0	0		0		
23	28.39	28.43	42.0	67.0	69	42	38.7	75	47.2	17	E	8	N	12			0		3	0	0		7	0	⊓⁴
24	28.62	28.44	28.2	65.0	66	28	26.0	75	49.0	28	S	4	S	5			0		2	0	0		4	0	
25	28.30	28.03	33.3	65.3	70	30	29.8	66	51.8	38	0	0	S	15			0		2	0	0		5	0	
26	27.94	27.80	43.8	64.9	70	41	40.5	76	54.8	53	NE	4	S	12			0		3	0	0		5	0	
27	27.94	27.86	39.0	58.8	60	39	38.3	94	46.2	36	NW	14	W	10	0.07		0		10	NW	0		3	0	
28	27.93	27.85	37.2	43.0	60	36	32.2	58	38.3	65	NW	6	NW	24		T.	0		3	0	0		8	NW	
29	28.12	28.27	32.2	44.0	44	27	30.2	79	37.0	51	NW	19	NW	11	T.		0		9	NW	0		0		
30	28.37	28.20	28.3	57.8	61	26	26.8	82	45.2	35	E	5	E	20			0		1	0	0		8	E	
Mn.	28.25	28.19	29.3	50.4	54.0	27.4	26.9	74	40.8	44	NW	6.5	NW	11.6	0.07	T.	4.6				4.8				

BISMARCK, N. DAK.

[φ=46° 47′ N; λ=100° 38′ W; barometer above sea 1,674 feet; gravity correction applied, 0.]

MAY, 1905.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				Upper.		Lower.		Upper.		Lower.		
																	8 a. m.				8 p. m.				
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	28.10	27.98	40.2	65.4	67	38	38.2	84	53.4	44	NE	8	NE	6	0.02	.....	0	.....	5	NE	0	.....	3	0	
2	27.99	27.86	43.7	50.2	57	44	41.2	80	48.1	87	N	6	NE	4	.....	0.03	0	.....	10	0	0	.....	10	0	
3	27.89	27.89	43.3	43.5	50	32	37.3	56	40.0	74	N	26	N	26	.11	.05	0	.....	10	0	0	.....	10	N	
4	27.74	27.92	29.8	30.0	32	29	29.0	91	29.5	95	NE	38	NE	26	.41	T.	0	.....	10	0	0	.....	10	NE	* ⌊ 2
5	28.13	28.21	24.4	47.8	48	24	22.6	77	38.2	39	N	9	NW	2	.....	.....	0	.....	0	.....	0	.....	0	.....	
6	28.23	28.15	29.2	57.0	61	28	27.7	83	47.0	46	NE	1	SE	14	.....	.....	0	.....	Few.	0	0	.....	9	SE	⌊ 2
7	28.26	28.34	36.3	48.2	49	32	34.7	86	39.1	42	NW	20	N	14	.04	.....	0	.....	10	NW	0	.....	0	.....	
8	28.42	28.22	28.0	47.7	50	25	25.8	75	40.5	53	NW	1	E	20	.....	.....	0	.....	0	.....	0	.....	2	0	⌊ 2
9	28.10	27.96	33.2	33.6	42	32	32.7	95	33.6	100	E	19	E	18	.19	.34	0	.....	10	E	0	.....	10	E	* ⌊ 2
10	27.85	27.97	31.8	42.2	42	32	31.2	95	38.7	73	NE	18	NW	9	.08	.37	0	.....	10	NE	0	.....	9	NW	*
11	28.08	28.02	33.0	48.2	49	30	32.0	90	40.0	47	W	2	NW	11	.....	.....	0	.....	6	0	0	.....	9	NW	
12	28.06	28.03	38.0	59.0	61	33	35.0	75	45.5	32	W	5	W	18	.....	.....	0	.....	Few.	0	0	.....	2	W	⌊ 2
13	28.13	28.08	38.2	67.0	67	36	35.5	78	53.0	38	SW	4	N	6	.....	.....	0	.....	2	0	0	.....	3	0	
14	28.07	27.92	46.0	66.2	69	38	42.3	74	53.4	42	E	2	W	14	.....	T.	0	.....	1	0	0	.....	3	W	
15	28.00	28.05	46.8	49.0	58	43	43.0	74	42.0	55	W	27	NW	36	.....	.02	0	.....	8	W	0	.....	10	NW	
16	28.24	28.28	47.8	55.7	63	47	45.9	87	48.2	58	NW	24	NW	11	.....	.03	0	.....	10	NW	0	.....	6	NW	
17	28.27	28.17	43.4	63.6	66	40	41.8	88	49.0	33	NW	6	NE	10	.....	.....	0	.....	0	.....	0	.....	0	.....	
18	28.29	28.27	40.0	66.8	68	35	38.0	84	53.8	42	N	1	SE	11	.....	.....	0	.....	0	.....	0	.....	2	0	
19	28.37	28.27	47.2	69.0	72	40	43.7	76	55.6	42	E	3	SE	8	.....	.....	0	.....	0	.....	0	.....	5	9	
20	28.24	28.10	54.2	71.0	73	52	52.2	88	54.5	32	E	7	NW	8	.02	T.	0	.....	10	E	0	.....	0	.....	
21	28.10	28.09	52.7	74.8	79	51	50.0	83	59.7	41	E	11	E	15	.....	.....	0	.....	2	E	0	.....	0	.....	
22	28.27	28.23	53.7	73.2	76	52	52.2	91	62.1	54	E	17	SE	20	.09	.....	0	.....	10	0	0	.....	6	SE	
23	28.17	28.02	57.4	62.5	73	47	54.7	85	53.0	53	SE	21	W	32	.....	.06	0	.....	6	0	0	.....	0	.....	⌊ 2
24	28.01	28.05	52.0	47.6	62	38	47.0	69	44.4	78	SW	22	N	14	.....	T.	0	.....	0	.....	0	.....	10	0	
25	28.32	28.23	35.5	57.4	57	32	33.6	83	47.5	46	W	6	NW	7	.....	.....	0	.....	10	0	0	.....	8	NW	
26	28.22	28.20	43.0	61.4	64	40	40.5	81	54.9	66	NW	3	N	10	.....	.....	0	.....	8	0	0	.....	2	0	
27	28.30	28.32	47.7	61.0	63	44	44.6	80	50.8	40	NE	1	E	3	.....	.....	0	.....	0	.....	0	.....	9	0	
28	28.35	28.26	47.2	62.9	63	45	45.0	85	52.0	47	E	6	E	6	T.	.01	0	.....	10	0	0	.....	10	E	
29	28.30	28.33	49.3	68.5	70	46	44.7	70	54.6	40	NE	2	N	7	.....	.....	0	.....	10	0	0	.....	2	0	
30	28.43	28.32	47.0	70.0	75	41	44.0	79	55.6	39	N	4	S	8	.....	.....	0	.....	1	N	0	.....	3	0	
31	28.28	28.12	52.0	80.4	81	50	46.5	66	60.2	29	SE	7	NW	11	.....	.....	0	.....	0	.....	0	.....	1	0	⌊ 2
Mn.	28.17	28.12	42.3	58.1	61.5	38.6	39.8	81	48.3	52	E	10.5	NW	13.1	0.96	0.91	5.1				5.0				

JUNE, 1905.

1	28.23	28.21	52.3	77.0	79	50	48.8	78	60.0	36	N	5	SE	10	.....	.....	0	.....	0	.....	0	.....	1	0	
2	28.26	28.09	57.0	78.4	82	54	50.5	64	64.9	48	S	4	SE	22	.....	.....	0	.....	5	0	0	.....	6	SE	
3	27.94	27.98	68.5	81.2	89	63	63.5	76	68.3	52	W	7	NE	7	.....	.....	0	.....	0	.....	0	.....	9	SW	
4	28.06	27.81	64.0	74.2	81	56	62.5	92	64.1	58	E	10	NE	26	.....	.....	0	.....	10	0	0	.....	10	NE	⌊ 2
5	27.84	27.81	60.2	67.4	73	52	58.0	88	63.3	80	NE	3	N	6	1.34	.....	0	.....	10	0	0	.....	9	N	
6	28.10	28.31	49.2	59.1	59	48	47.8	91	54.0	73	NW	22	N	5	.02	.....	0	.....	10	NW	0	.....	9	N	
7	28.41	28.27	47.0	68.7	70	42	45.5	89	58.7	55	NW	2	SE	17	.....	.....	0	.....	Lt. fog.		0	.....	0	.....	
8	28.05	27.87	62.8	63.7	83	57	58.0	75	62.7	95	E	11	SE	26	.....	1.75	0	.....	9	SE	0	.....	10	SE	⌊ 2
9	27.98	28.25	63.3	51.2	63	49	62.0	94	48.7	84	NW	8	N	16	T.	.14	0	.....	8	0	0	.....	10	0	
10	28.33	28.27	47.7	60.0	60	48	45.5	85	52.3	60	N	6	NW	9	.....	.....	0	.....	10	0	0	.....	5	NW	
11	28.26	28.11	57.8	76.4	77	50	55.0	83	63.5	48	NE	3	S	7	.....	.....	0	.....	2	0	0	.....	0	.....	
12	28.08	27.99	60.2	80.0	87	54	55.8	76	64.0	41	SE	2	E	3	.....	T.	0	.....	1	0	0	.....	7	0	
13	27.92	27.90	63.0	76.2	79	59	59.5	82	59.2	35	E	6	W	11	T.	.05	0	.....	10	0	0	.....	1	W	⌊ 2
14	28.07	28.13	57.0	68.2	71	53	52.7	76	57.0	50	W	14	N	9	.....	.....	0	.....	2	0	0	.....	5	0	
15	28.16	28.17	51.2	54.2	54	51	49.2	87	51.3	83	NE	10	NE	9	.33	.02	0	.....	10	0	0	.....	10	0	
16	28.17	28.17	45.8	51.3	51	46	44.2	92	49.0	85	NE	8	NW	8	.06	.05	0	.....	10	0	0	.....	10	NW	
17	28.18	28.15	43.0	54.0	63	41	43.0	100	51.2	83	NW	2	NW	3	.....	.16	0	.....	10	0	0	.....	10	0	≡ a.
18	27.94	28.13	51.0	60.2	60	47	50.5	97	53.3	63	NW	14	W	11	.82	.30	0	.....	10	0	0	.....	2	0	⌊ 2
19	28.17	28.20	54.2	70.0	70	45	50.2	76	57.5	46	SW	10	N	5	.....	.....	0	.....	1	SW	0	.....	1	0	
20	28.21	28.23	55.2	59.0	77	49	52.0	81	56.0	83	NW	8	N	16	.....	.14	0	.....	0	.....	0	.....	9	N	
21	28.45	28.32	49.2	63.7	65	46	47.7	90	53.2	50	NW	4	SE	7	.....	.....	0	.....	3	NW	0	.....	2	0	
22	28.24	28.12	50.0	56.2	64	46	47.5	84	50.3	66	SE	10	SE	24	.....	.....	0	.....	5	0	0	.....	10	SE	
23	28.05	28.18	52.0	51.0	58	50	50.5	91	50.0	94	S	11	W	11	.08	.31	0	.....	10	0	0	.....	10	0	
24	28.28	28.20	48.3	57.5	61	44	46.9	91	53.0	74	S	1	N	15	.01	.....	0	.....	3	0	0	.....	10	N	⌊ 2
25	28.28	28.31	52.3	64.3	66	52	50.8	91	55.8	58	NW	9	N	5	.02	.....	0	.....	10	NW	0	.....	4	0	
26	28.33	28.23	51.0	63.0	66	49	51.0	100	59.0	79	E	11	SE	16	.....	.....	0	.....	10	0	0	.....	10	SE	≡ a.
27	28.19	28.10	56.8	70.4	76	56	55.1	90	64.8	74	NE	9	SE	19	.01	.....	0	.....	10	0	0	.....	10	SE	
28	28.02	28.13	54.2	71.0	74	54	53.7	97	59.1	49	SE	18	W	15	T.	T.	0	.....	10	0	0	.....	0	.....	
29	28.21	28.13	56.3	73.0	81	53	53.0	81	62.0	54	SW	2	SW	11	.....	.....	0	.....	0	.....	0	.....	8	SW	
30	28.15	28.09	58.0	80.3	81	54	54.8	82	64.4	41	W	4	SE	2	.....	.....	0	.....	0	.....	0	.....	1	0	
Mn.	28.15	28.13	54.6	66.0	70.7	50.6	52.2	86	57.7	63	NW	7.8	SE	11.7	2.69	2.92	5.9				6.3				

BISMARCK, N. DAK.

[φ=46° 47′ N; λ=100° 38′ W; barometer above sea, 1,674 feet; gravity correction applied, 0.]

JULY, 1905.

Day.	Pressure 8 a. m.	Pressure 8 p. m.	Air temperature 8 a. m.	Air temperature 8 p. m.	Air temperature Max.	Air temperature Min.	Moisture 8 a. m. Wet.	Moisture 8 a. m. R. H.	Moisture 8 p. m. Wet.	Moisture 8 p. m. R. H.	Wind 8 a. m. Dir.	Wind 8 a. m. Vel.	Wind 8 p. m. Dir.	Wind 8 p. m. Vel.	Precipitation 8 a. m.	Precipitation 8 p. m.	Clouds 8 a. m. Upper. Amt.	Clouds 8 a. m. Upper. Dir.	Clouds 8 a. m. Lower. Amt.	Clouds 8 a. m. Lower. Dir.	Clouds 8 p. m. Upper. Amt.	Clouds 8 p. m. Upper. Dir.	Clouds 8 p. m. Lower. Amt.	Clouds 8 p. m. Lower. Dir.	Miscellaneous.
1	28.12	28.02	58.3	76.7	80	55	55.5	84	64.8	51	E	4	SE	20			0		4	0	0		5	SE	
2	28.06	28.04	59.3	70.0	70	59	57.0	87	65.0	77	E	8	N	6			0		10	0	0		10	0	☐
3	28.07	28.05	59.4	71.7	75	59	58.0	92	64.1	67	NW	18	W	19	1.45	0.13	0		10	NW	0		3	0	
4	28.02	27.94	59.6	62.0	76	56	56.8	85	54.5	62	W	20	NW	34		.10	0		1	W	0		10	NW	
5	28.03	28.14	59.2	73.8	76	56	56.9	87	62.9	54	NW	14	NW	12	.11	T.	0		3	0	0		5	NW	☐
6	28.23	28.15	55.6	67.7	77	53	54.1	91	63.1	78	NW	2	SE	8		.01	0		1	0	0		6	0	☐
7	28.19	28.25	55.8	60.9	73	54	55.0	95	58.0	84	NW	5	NE	11	.03	.45	0		6	0	0		10	0	☐
8	28.45	28.38	50.2	69.2	71	50	48.6	90	58.7	53	N	6	NW	3	.07		0		5	0	0		5	0	
9	28.37	28.26	55.7	77.8	78	53	52.8	83	63.3	45	NW	2	W	3			0		0		0		0		
10	28.17	27.98	66.0	83.8	86	59	59.4	68	68.9	47	SW	5	S	11			0		0		0		0		
11	27.99	27.92	65.0	82.6	88	62	62.0	85	71.0	57	E	6	S	10			0		0		0		2	0	
12	28.01	28.10	66.0	75.9	80	64	64.0	90	66.4	61	E	2	NE	6	.02	T.	0		4	0	0		2	0	
13	28.20	28.20	64.7	79.4	82	58	61.0	81	64.3	44	NE	4	E	12			0		8	0	0		0		
14	28.20	27.97	67.3	86.0	91	62	63.0	79	75.0	60	SE	15	S	18			0		4	0	0		8	SW	☐
15	28.01	28.15	71.0	71.8	83	64	68.5	88	68.2	84	E	2	NW	25	T.	T.	0		9	0	0		10	NW	☐
16	28.28	28.14	60.3	77.8	81	59	59.5	95	70.2	69	N	3	E	7	.19		0		8	N	0		8	0	
17	28.08	28.06	64.0	71.1	85	57	61.0	85	62.2	60	E	6	NW	20	.32		0		7	NW	0		0		
18	28.22	28.23	58.3	79.0	81	51	54.3	77	64.0	44	W	3	NW	11			0		0		0		0		
19	28.39	28.38	59.5	78.1	78	52	57.3	88	62.9	43	NW	4	N	6			0		1	0	0		0		
20	28.47	28.35	59.0	77.0	85	57	58.4	97	67.5	61	N	1	S	5			0		9	0	0		5	0	
21	28.35	28.24	61.4	78.3	82	58	59.7	90	66.4	53	S	6	NW	18			0		0		0		0		
22	28.33	28.37	58.7	70.2	74	55	57.2	92	58.1	48	N	8	N	12			0		10	0	0		0		
23	28.48	28.45	54.0	69.0	71	50	52.0	88	56.5	45	NW	4	NE	7			0		2	NW	0		1	0	
24	28.50	28.43	50.7	69.8	73	49	48.5	86	57.9	48	E	0	NE	8			0		1	0	0		8	0	
25	28.43	28.38	57.3	68.8	72	54	52.8	74	58.2	53	N	8	E	12			0		10	0	0		1	0	
26	28.38	28.20	53.0	72.2	77	51	50.3	84	63.1	61	NE	4	SE	10			0		8	0	0		10	0	
27	28.12	28.18	61.3	71.8	74	56	60.0	92	62.3	59	SW	2	N	12			0		10	0	0		0		
28	28.30	28.20	51.0	77.8	79	50	51.0	100	61.7	40	N	4	E	4			0		Lt. fog.		0		0		
29	28.22	28.19	58.4	71.0	80	58	56.2	88	60.0	53	E	7	NW	30		.24	0		1	0	0		10	NW	☐
30	28.31	28.42	59.4	66.2	70	56	58.9	97	57.3	58	NE	12	NE	10	.12		0		10	0	0		8	0	
31	28.47	28.35	46.2	71.2	72	43	45.0	92	62.1	60	E	4	SE	8			0		3	0	0		2	0	
Mn	28.24	28.20	58.9	73.5	78.1	55.5	56.6	87	63.2	57	E	6.4	NW	12.2	2.31	0.93	4.6				4.2				

AUGUST, 1905.

Day.	Pressure 8 a. m.	Pressure 8 p. m.	Air temperature 8 a. m.	Air temperature 8 p. m.	Air temperature Max.	Air temperature Min.	Moisture 8 a. m. Wet.	Moisture 8 a. m. R. H.	Moisture 8 p. m. Wet.	Moisture 8 p. m. R. H.	Wind 8 a. m. Dir.	Wind 8 a. m. Vel.	Wind 8 p. m. Dir.	Wind 8 p. m. Vel.	Precipitation 8 a. m.	Precipitation 8 p. m.	Clouds 8 a. m. Upper. Amt.	Clouds 8 a. m. Upper. Dir.	Clouds 8 a. m. Lower. Amt.	Clouds 8 a. m. Lower. Dir.	Clouds 8 p. m. Upper. Amt.	Clouds 8 p. m. Upper. Dir.	Clouds 8 p. m. Lower. Amt.	Clouds 8 p. m. Lower. Dir.	Miscellaneous.
1	28.35	28.26	55.1	74.8	76	55	51.6	79	63.2	53	E	9	E	8			0		8	0	0		2	0	
2	28.33	28.20	55.0	70.0	79	53	55.0	100	65.2	78	NE	4	S	14		0.01	0		D. fog.		0		9	NW	☐
3	28.20	28.12	60.2	80.0	86	60	58.0	88	68.0	54	NE	1	NW	6	0.06		1	0	0		0		3	0	
4	28.10	28.04	61.0	85.4	87	57	59.0	89	69.5	44	N	2	NW	6	T.	T.	0		8	0	0		1	0	☐
5	28.15	28.20	60.2	77.4	78	57	56.3	79	63.3	46	NW	5	NE	8			0		0		0		0		
6	28.33	28.30	53.2	82.7	83	51	51.7	91	65.6	40	NE	4	NW	7			0		0		0		0		
7	28.27	28.12	60.5	90.7	93	58	57.3	83	70.8	37	E	3	S	5			0		0		0		0		
8	28.18	28.14	62.0	84.0	87	61	61.0	94	65.0	35	NW	6	NW	10			0		1	0	0		0		
9	28.16	27.95	58.3	95.4	97	54	56.0	87	69.4	26	NE	5	SW	2			0		7	NW	0		0		
10	27.97	28.15	65.5	77.7	86	65	59.5	70	63.1	45	W	5	N	7	T.		0		8	0	0		8	0	☐
11	28.26	28.28	64.0	74.3	76	60	61.4	87	64.3	58	NW	10	NW	3	T.	.07	0		10	0	0		6	0	
12	28.34	28.26	53.0	73.0	81	53	51.0	88	64.0	61	N	2	SE	10		.01	0		4	0	0		10	0	
13	28.20	28.10	62.8	66.4	67	63	61.3	92	64.9	92	E	5	E	12	.01	.40	0		10	0	0		10	0	
14	28.07	28.03	64.0	75.7	76	62	63.3	97	66.1	61	NE	2	NE	4	.03		0		10	0	0		1	0	
15	28.06	28.00	58.5	72.0	77	58	58.0	97	65.5	71	SE	10	SE	10	T.	T.	0		10	0	0		10	0	
16	28.21	28.16	56.6	72.2	75	56	53.0	79	58.5	43	NW	11	SE	2			0		6	NW	0		8	0	
17	28.08	28.07	54.2	67.3	72	54	53.2	94	58.0	57	NE	8	N	6	.64	T.	0		9	0	0		5	N	☐
18	28.12	28.08	52.0	67.4	77	50	47.3	71	56.0	49	NW	9	SW	8		T.	0		0		0		8	SW	
19	28.13	28.00	52.0	77.0	80	50	51.0	94	64.0	49	W	2	S	4			0		0		0		0		
20	27.91	28.00	59.3	75.7	80	55	55.0	76	57.2	30	E	2	NW	10			0		8	0	0		0		
21	28.17	28.12	50.0	77.4	82	48	48.0	87	62.0	41	NW	3	SE	10			0		0		0		0		
22	28.07	28.14	62.3	79.0	91	62	59.3	84	62.0	37	SE	4	NW	12			0		2	0	0		10	0	
23	28.25	28.36	54.2	62.2	68	54	51.7	85	55.1	64	E	5	NW	6		.05	0		8	0	0		10	0	
24	28.46	28.37	44.8	74.0	78	45	44.8	100	60.0	44	N	1	SE	10	T.		0		Lt. fog.		0		0		
25	28.36	28.19	57.5	81.0	85	55	53.8	79	67.0	48	SE	14	S	24			0		7	0	0		5	0	
26	28.08	28.13	70.0	89.2	93	66	66.0	81	70.1	38	S	10	NW	10	.01		0		2	0	0		0		
27	28.28	28.21	56.2	90.0	97	53	51.7	74	68.0	32	NW	2	SE	10			0		4	0	0		1	0	
28	28.12	28.00	70.2	96.2	101	67	62.5	65	71.0	29	E	7	W	5			0		5	E	0		0		
29	28.18	28.26	61.0	76.4	83	60	54.0	64	60.0	37	N	3	NW	8		T.	0		10	0	0		0		
30	28.40	28.30	53.2	70.4	74	50	50.0	81	56.5	40	E	6	E	11			0		8	E	0		10	E	
31	28.18	28.18	55.2	62.5	62	48	53.0	87	59.0	78	E	19	NW	7	.38	.04	0		10	E	0		0		☐
Mn	28.19	28.15	58.1	77.3	81.5	56.1	55.3	85	63.6	49	E	5.8	NW	8.2	1.13	0.58	5.0				3.8				

BISMARCK, N. DAK.

[$\phi = 46° 47'$ N; $\lambda = 100° 38'$ W.; barometer above sea, 1,674 feet; gravity correction applied, 0.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.25	28.30	42.2	54.0	62	42	41.7	96	51.0	82	W	1	NW	18		0.10	0		4	W	0		5	NW	▲
2	28.45	28.49	47.0	58.7	61	45	46.5	96	53.1	70	NW	12	NE	6	0.02		0		10	NW	0		9	0	
3	28.53	28.42	43.0	64.4	66	42	42.3	94	52.0	41	W	2	E	9			0		0		0		0	0	
4	28.47	28.37	38.3	64.8	72	37	36.8	87	51.7	40	NE	3	SE	9			0		0		0		8		⌊
5	28.37	28.28	47.0	65.7	76	47	45.0	86	57.2	60	NE	9	S	9			0		5	0	0		10	0	
6	28.27	28.23	57.0	62.3	62	54	55.0	88	58.0	78	SE	11	SE	9	.01	.03	0		10	0	0		4	SE	
7	28.38	28.36	50.5	70.0	74	47	50.0	96	59.5	54	NW	4	E	8	.01		0		10	NW	0		4	0	
8	28.33	28.15	54.9	75.0	82	55	53.0	89	62.0	48	SE	10	S	14			0		2	0	0		3	S	⌈⌧
9	28.35	28.27	52.1	70.4	76	52	51.8	98	60.3	56	N	4	SE	7	.11		0		10	0	0		0		
10	28.15	27.93	54.2	80.0	95	54	53.0	93	60.0	29	E	5	S	10		T.	0		3	0	0		3	0	⌈⌧
11	28.01	28.26	59.2	61.2	70	51	54.0	72	54.7	66	NW	5	N	4			0		10	0	0		1	0	
12	28.50	28.45	42.0	52.9	54	42	39.0	77	47.4	67	E	11	E	10		.06	0		10	SW	0		8	NW	
13	28.37	28.07	41.0	70.0	70	39	39.0	84	62.0	64	E	14	SE	15			0		5	E	0		10	SE	
14	27.96	27.94	56.3	70.8	78	57	55.7	94	56.2	39	W	16	W	14	.27		0		1	NW	0		0		⌈⌧
15	28.10	28.11	46.0	63.0	69	46	44.2	87	53.5	53	W	7	N	10			0		0		0		8	N	⌈⌧
16	28.10	28.00	47.3	66.2	72	47	46.3	93	57.8	60	SE	2	E	8	.04		0		7	0	0		3	0	
17	27.90	27.85	54.0	67.6	75	48	53.8	99	58.5	59	SE	11	NW	14	T.		0		10	0	0		3	0	
18	28.05	28.05	47.6	59.7	67	48	44.0	76	49.8	49	NW	12	NW	14			0		7	NW	0		1	0	
19	28.15	28.09	39.3	65.6	74	39	38.3	92	52.6	41	NW	1	W	7			0		1	0	0		0		⌊
20	28.00	27.95	46.7	75.0	89	46	43.8	79	54.0	22	S	1	NW	22			0		1	0	0		0		
21	28.15	28.02	45.2	75.4	86	43	42.0	77	56.9	30	SW	6	NW	6			0		2	0	0		2	0	
22	28.38	28.34	47.0	67.5	76	47	44.6	83	51.4	30	NW	7	SE	9			0		0		0		3	0	
23	28.24	28.30	55.2	73.7	88	55	48.2	60	64.2	60	SE	10	N	10			0		8	0	0		0		
24	28.48	28.30	40.0	61.8	72	39	37.8	82	50.2	44	E	4	E	14			0		3	0	0		6	E	⌊
25	28.12	28.00	55.0	65.5	72	52	48.3	62	58.0	64	SE	17	W	12		T.	0		8	SW	0		8	0	
26	28.13	28.03	43.8	74.2	85	44	42.0	87	57.6	35	NW	5	W	2			0		Few.	0	0		1	0	
27	28.04	27.85	55.0	79.8	91	54	48.0	60	59.7	29	E	7	SE	14			0		0		0		2	0	
28	27.82	27.75	55.5	81.0	97	56	51.3	75	61.0	30	E	9	S	10			0		8	0	0		0		
29	27.83	27.74	61.3	82.1	89	61	55.3	68	62.9	34	E	12	SE	18			0		2	0	0		3	0	
30	27.72	27.66	63.5	44.0	75	41	61.0	87	39.0	64	SE	26	W	47	T.	.29	0		10	SE	0		10	W	
Mn	28.19	28.12	49.6	67.4	75.8	47.7	47.1	84	55.7	50	e / se / nw	8.1	SE	12.0	0.46	.48	4.9				3.8				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.04	28.21	38.2	54.4	66	38	36.7	87	45.2	47	SW	9	NW	14			0		4	0	0		6	NW	
2	28.18	28.09	39.0	64.6	75	38	36.5	80	51.0	38	SE	5	W	5			0		8	0	0		2	0	
3	28.16	28.01	46.3	72.0	84	46	44.0	84	57.0	39	SE	4	W	5			0		8	W	0		2	0	
4	28.15	28.25	48.2	61.2	70	45	44.9	78	49.1	40	NW	3	NE	8			0		1	NW	0		0		
5	28.33	28.11	43.2	67.8	74	43	36.2	49	53.4	37	E	10	SE	16			0		2	0	0		0		
6	27.99	27.86	52.0	72.2	80	51	47.0	69	56.8	37	E	4	SW	6			0		4	0	0		0		
7	28.16	28.01	46.2	64.0	74	46	41.0	64	49.5	33	NW	6	SE	8			0		0		0		0		
8	27.75	28.05	51.7	54.8	65	47	48.2	78	45.2	47	SW	4	NW	20			0		0		0		8	NW	
9	28.23	28.32	38.0	47.7	55	36	35.0	75	38.4	46	W	5	NW	18			0		6	W	0		7	NW	
10	28.35	28.35	37.2	36.0	40	30	32.0	56	32.0	65	NW	26	NW	14		T.	0		10	NW	0		9	NW	*
11	28.38	28.12	23.2	50.2	58	22	21.6	79	37.8	26	NW	4	SE	10			0		0		0		6	NW	⌊³
12	27.93	27.91	36.2	64.0	74	36	33.0	72	47.0	23	0	0	NW	9			0		2	0	0		5	NW	
13	28.07	28.23	39.8	46.4	49	36	37.0	78	45.3	92	NW	4	N	2		T.	0		9	NW	0		10	0	
14	28.36	28.35	38.2	39.7	47	31	37.2	91	37.1	80	N	7	N	6	0.01		0		10	N	0		8	0	
15	28.31	28.30	28.2	41.2	45	26	26.7	82	35.3	55	NW	7	NW	5			0		9	NW	0		10	NW	
16	28.35	28.28	21.3	32.8	41	21	19.5	74	32.6	98	NW	1	SE	2		0.02	0		10	0	0		10	SE	*
17	28.16	28.14	30.0	35.2	38	27	28.2	80	32.7	77	N	3	NW	4	T.		0		10	0	0		Few.	NW	
18	28.22	28.30	20.2	37.2	42	18	20.2	100	34.5	77	0	0	E	4			0		2	0	0		10	0	≡ᵃ
19	28.43	28.54	31.0	36.4	38	24	29.2	81	31.5	57	NW	18	NW	8			0		10	NW	0		10	0	
20	28.57	28.36	14.2	36.2	43	14	13.0	78	30.6	51	NW	2	SW	11			0		0		0		2	0	
21	28.38	28.46	34.0	32.9	35	24	32.0	81	30.8	80	NW	11	NW	3			0		8	NW	0		8	0	
22	28.24	28.10	23.4	48.0	56	21	21.9	80	41.5	57	NW	4	NW	6			0		2	0	0		9	0	
23	28.25	28.32	26.4	33.2	38	26	24.9	82	30.1	71	N	1	E	11			0		6	N	0		9	E	
24	28.44	28.39	24.2	29.0	33	24	21.7	68	27.0	78	E	8	SE	8	T.	T.	0		10	0	0		0		*
25	28.15	28.02	35.0	56.4	70	32	32.4	76	45.5	40	SE	8	W	12		T.	0		10	SE	0		0		
26	28.22	28.41	36.8	33.0	42	26	34.6	81	29.5	66	NW	10	NW	12			0		9	NW	0		0		
27	28.57	28.70	14.8	26.4	29	14	13.4	75	24.3	75	NW	1	N	12		.04	0		1	NW	0		10	N	*
28	28.88	28.72	16.0	25.0	25	15	14.8	79	22.0	63	NE	3	SE	2			0		10	0	0		10	0	
29	28.59	28.64	19.2	26.5	29	18	18.4	88	23.0	58	SE	1	NW	12	.23		0		3	0	0		10	0	*
30	28.56	28.25	11.2	30.8	40	11	10.4	83	27.3	63	W	4	SW	6			0		2	W	0		0		
31	28.16	28.34	32.2	25.0	40	21	30.3	80	22.4	68	NW	25	NW	12			0		8	NW	0		0		
Mn	28.28	28.26	32.1	44.5	51.5	29.3	29.7	78	37.6	57	NW	6.4	NW	8.7	0.24	0.06	5.6				5.2				

BISMARCK, N. DAK.

[φ=46° 47′ N; λ=100° 38′ W; barometer above sea, 1,674 feet, gravity correction applied, −0.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.33	27.90	15.0	37.9	43	15	13.6	75	33.0	59	NE	5	SE	8			0		2	0	0		10	0	
2	27.89	28.09	33.2	39.1	44	31	28.4	54	31.3	42	NW	17	NW	15			0		8	NW	0		1	0	
3	28.13	27.94	25.0	42.2	52	21	23.0	75	35.6	51	NW	3	SE	10			0		3	0	0		3	0	
4	27.97	28.19	29.2	42.7	52	28	27.2	78	38.2	67	W	3	N	7		T.	0		8	0	0		0	0	
5	28.40	28.44	25.2	35.0	39	23	22.7	69	32.7	80	NW	6	NW	6			0		7	NW	0		10	0	
6	28.19	28.09	30.2	35.1	39	26	27.6	72	34.0	91	N	3	NW	12		T.	0		9	N	0		10	0	
7	28.22	28.11	31.2	36.3	37	31	29.7	84	35.8	95	NW	3	S	2		T.	0		10	0	0		10	0	*
8	28.10	28.39	36.3	39.4	40	32	35.8	95	38.4	92	NE	8	NW	3	0.07	T.	0		10	NE	0		10	0	
9	28.50	28.42	35.3	41.7	49	33	33.0	79	39.2	81	NW	2	SW	2			0		10	0	0		0	0	
10	28.37	28.29	28.7	54.0	64	29	27.4	85	42.5	35	SW	4	S	2			0		Few.	0	0		0	0	
11	28.29	28.30	34.0	48.0	63	30	30.0	62	39.8	47	W	5	W	10			0		0		0		0	0	
12	28.34	28.25	35.2	51.5	63	34	32.0	71	44.0	54	NW	6	W	1			0		0		0		2	0	
13	28.39	28.41	40.2	37.2	48	31	37.7	80	34.0	73	NW	10	E	8			0		3	0	0		3	0	
14	28.05	27.80	34.0	54.4	63	31	32.6	86	41.2	28	S	12	NW	25			0		3	0	0		3	0	
15	27.85	27.93	44.2	54.0	61	37	35.5	56	42.5	35	NW	9	NW	14			0		3	0	0		0	0	
16	27.96	27.92	33.8	52.7	70	33	32.0	88	43.1	45	E	2	W	8			0		0		0		0		
17	28.21	28.26	36.2	41.8	50	32	34.0	80	37.7	70	NW	3	N	3			0		4	NW	0		0		
18	28.23	28.27	32.8	40.7	47	30	30.0	72	39.7	92	E	12	S	4		T.	0		7	E	0		10	0	
19	28.30	28.22	28.2	36.4	50	27	25.7	71	33.3	73	W	2	SE	7	.04		0		0		0		0		
20	28.10	28.12	34.8	47.0	52	31	31.0	65	41.0	60	E	9	SE	9			0		Few.	0	0		1	0	
21	28.39	28.50	31.4	31.7	41	24	30.2	87	29.7	79	NW	3	N	9			0		10	0	0		0		
22	28.43	28.17	20.0	40.8	47	17	19.2	88	35.7	61	NW	2	SE	9			0		0		0		10	0	
23	27.87	27.80	46.2	33.3	48	29	42.4	74	33.0	97	E	3	N	32		0.36	0		10	0	0		10	N	*
24	28.11	27.92	20.2	35.2	35	19	18.4	73	32.0	71	NW	10	W	17	.10	T.	0		0		0		10	0	*
25	27.90	28.02	31.0	28.7	33	28	28.5	74	25.2	61	W	24	NW	10		T.	0		10	0	0		10	0	*
26	28.20	28.30	19.2	26.0	28	15	17.6	75	22.5	58	NW	3	E	11			0		1	0	0		10	E	*
27	28.25	27.93	17.0	13.0	24	11	15.2	71	11.2	66	E	22	NE	36	.04	.30	0		10	E	0		10	0?	*
28	27.94	28.18	5.3	3.2	12	0	4.9	89	2.0	66	N	24	N	24	.22	.21	0		10	0?	0		10	0?	*
29	28.65	28.75	− 8.0	−12.0	0	−14	− 8.6	72	−12.4	77	NW	19	NE	6	.02		0		0		0		0		
30	28.64	28.35	−14.2	7.8	11	−15	−14.4	88	6.2	62	E	18	SE	34			0		0		0		10	0?	
Mn.	28.20	28.17	26.9	35.8	43.5	23.3	24.7	76	31.4	66	NW	8.4	NW	11.5	0.49	0.87	4.6				5.1				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.15	28.32	12.2	9.0	14	4	11.0	76	8.0	78	W	8	NW	24			0		0		0		10	0	
2	28.55	28.60	− 6.0	− 7.4	4	−10	− 6.4	83	− 8.4	54	NW	6	NW	10			0		0		0		0		
3	28.73	28.52	−15.8	− 4.4	1	−16	−16.2	71	− 5.6	52	NW	2	SE	8			0		0		0		0		
4	28.41	28.46	8.2	17.7	25	1	6.8	68	16.1	75	E	2	NW	4			0		0		0		0		
5	28.53	28.46	6.6	20.0	28	7	6.4	95	17.8	68	NW	3	E	4			0		Lt. fog.		0		0		
6	28.43	28.43	6.8	27.8	34	6	5.8	76	22.3	38	E	1	W	4			0		0		0		0		
7	28.44	28.34	17.8	26.0	29	17	16.0	72	20.0	29	NW	2	NE	12			0		10	0	0		10	0	
8	28.32	28.55	22.2	26.8	29	20	20.5	76	22.7	53	E	6	NW	23			0		10	0	0		10	0	
9	28.83	28.64	16.8	15.0	20	11	15.0	71	12.4	54	NW	12	S	6			0		6	0	0		0		
10	28.30	28.15	31.0	35.0	37	17	28.2	71	30.0	55	SW	15	W	19			0		10	0	0		0		
11	28.02	28.04	29.2	28.5	35	22	26.4	69	24.0	50	W	8	NW	18			0		3	0	0		0		
12	28.29	28.44	16.7	7.7	28	− 1	14.5	64	5.9	57	NW	19	NW	7			0		0		0		0		
13	28.41	28.30	7.0	11.8	19	− 2	6.2	80	10.0	64	E	4	SE	7			0		10	0	0		Few.	0	
14	28.35	28.37	8.3	19.0	25	8	7.1	72	16.5	62	E	5	SE	4			0		0		0		0		
15	28.29	28.24	14.0	24.0	33	14	12.8	78	21.0	61	E	5	E	4			0		2	0	0		0		
16	28.16	27.88	9.3	25.2	27	9	7.9	69	21.1	50	E	4	SE	4			0		6	0	0		0		
17	27.86	28.16	35.2	26.0	35	21	33.0	80	21.0	40	W	30	NW	14		T.	0		10	0?	0		10	0	*
18	28.25	28.05	18.3	21.9	22	18	16.7	75	17.4	39	S	9	S	10			0		10	0	0		10	0	
19	28.00	28.05	11.3	13.6	22	7	10.5	83	12.0	70	SW	1	E	12			0		0		0		0		
20	28.03	28.05	15.0	16.4	18	14	14.6	93	15.0	76	E	4	W	1			0		10	0	0		10	0	
21	28.04	28.16	13.3	17.4	19	13	12.9	92	15.6	71	NW	3	NW	14			0		6	0	0		0		
22	28.31	28.35	18.2	16.6	24	11	17.2	84	14.4	64	NW	12	N	6			0		10	0?	0		10	0	*
23	28.45	28.13	− 0.8	25.2	27	− 3	− 1.4	79	22.1	63	NW	3	NW	11	0.08		0		10	0	0		0		
24	28.21	28.20	24.0	27.2	29	22	22.0	74	23.3	53	W	24	W	8			0		3	NW	0		0		
25	28.11	27.96	19.7	37.3	41	20	17.5	67	30.3	41	W	2	W	18			0		0		0		8	0	
26	27.87	27.70	21.8	31.6	37	19	19.6	69	27.5	60	W	2	SE	4		T.	0		0		0		0		
27	27.77	27.85	27.6	27.0	32	22	24.8	68	22.0	42	W	16	W	2			0		0		0		3	0	
28	28.01	28.07	14.0	15.8	26	10	12.4	71	13.6	63	NW	10	NW	2			0		0		0		0		
29	28.05	28.05	0.8	14.0	17	0	0.0	75	12.4	71	NW	1	SE	2			0		0		8		0		
30	28.18	28.18	7.3	3.0	16	3	6.5	80	1.6	61	NW	2	E	10			0		10	0	0		0		
31	28.28	28.44	3.2	4.0	6	2	2.8	89	2.2	51	E	5	E	6			0		10	E	0		10	0	
Mn.	28.24	28.23	13.3	18.7	24.5	9.2	12.0	76	15.6	57	NW	7.3	NW	9.0	0.08	T.	4.4				2.9				

DODGE, KANS.

[φ=37° 45′ N; λ=100° 00′ W; barometer above sea, 2,509 feet; gravity correction applied, −0.02.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	27.13	27.49	31.1	40.0	51	28	29.0	79	36.0	69	NW	9	NW	22			0		0		0		1	NW	
2	27.73	27.72	25.0	32.0	42	23	22.2	66	26.4	46	NW	11	N	7			0		Few.	NW	0		1	N	
3	27.58	27.45	27.0	45.9	60	22	25.5	83	37.9	48	W	11	0	0			0		0		0		9	W	
4	27.29	27.38	45.9	41.2	53	32	36.1	37	34.0	47	NW	12	NW	4			0		10	NW	0		Few.	NW	
5	27.57	27.53	28.0	35.0	44	26	26.8	87	29.2	50	N	6	NW	12			0		1	NW	0		2	NW	
6	27.58	27.58	25.4	35.2	41	23	24.0	83	32.0	73	NW	8	NW	12		T.	0		1	NW	0		9	NW	*
7	27.70	27.57	18.9	28.1	36	16	17.4	80	25.9	76	NW	10	SE	2			0		0		0		Few.	0?	
8	27.42	27.36	25.2	35.0	42	22	22.2	64	29.8	54	SE	23	E	4			0		9	NW	0		10	W	
9	27.66	27.74	22.1	17.9	28	14	19.2	62	13.2	30	N	12	E	7			0		3	W	7	W	1	W	*
10	27.63	27.51	11.0	10.0	14	7	10.9	98	9.9	98	E	12	NE	9	0.18	0.31	0		10	E	0		10	NE?	*
11	27.37	27.44	4.7	3.1	10	−3	4.3	90	2.9	95	NW	8	NW	9	.30	T.	0		10	NW	0		Few.	W	*△
12	27.68	27.80	2.8	−1.2	7	−5	2.2	84	−1.3	96	NW	10	NW	7		T.	0		10	NW?	0		Few.	SW	*
13	27.99	27.98	−13.2	1.9	2	−13	−13.3	94	1.3	83	W	7	S	2			0		Few.	W	0		10	SW	
14	27.96	28.10	−6.0	0.0	6	−11	−6.1	96	−0.2	94	NE	4	NW	6		.01	0		10	NE?	0		1	NW	*
15	27.88	27.67	−10.1	14.0	18	−17	−10.2	96	13.5	92	SW	1	S	5			0		0		0		Few.	NW	
16	27.71	27.56	9.0	22.5	33	7	8.5	89	21.2	83	W	4	S	7			0		Few.	W	8	W	0		⊖
17	27.36	27.25	28.0	33.2	37	24	26.6	84	31.7	86	S	18	S	8			0		3	NW	0		9	S	
18	27.35	27.48	24.2	34.2	37	23	24.0	98	32.3	83	N	15	NW	12			0		2	N	0		Few.	NW	
19	27.54	27.40	22.2	34.0	43	21	21.8	95	32.5	87	W	12	SW	4			0		Few.	W	0		0		
20	27.35	27.42	18.0	33.6	40	16	17.9	98	32.0	86	W	6	N	8			0		1	W	7	W	0		
21	27.50	27.54	25.9	27.2	30	22	25.9	100	26.1	88	NE	4	E	5		T.	0		10	NE	3	E?	1	E	≡⁰a.*
22	27.56	27.53	23.0	27.3	28	21	22.8	98	27.0	97	SE	9	SW	3		T.	0		10	SE	0		10	SW	*
23	27.52	27.53	21.6	37.0	44	21	21.1	93	34.5	80	W	6	NW	8			3	NW	2	W	0		Few.	NW	
24	27.80	27.92	21.6	20.8	26	10	21.0	92	19.0	75	NE	9	N	5			0		10	N	8	N	1	N	
25	28.13	28.03	−1.9	14.1	19	−3	−2.0	96	12.8	78	NE	8	SE	12			9	NE?	0		7	W	2	W	
26	27.82	27.64	11.0	33.7	36	10	10.8	96	30.8	72	SE	18	S	5			1	W	Few.	W	0		8	SW	
27	27.67	27.48	18.9	36.0	44	18	18.0	86	33.0	75	W	3	SE	3			1	W	Few.	W	2	NW	1	NW	
28	27.40	27.52	29.1	22.0	35	18	28.9	98	21.8	98	N	12	NE	11		T.	9	NW	1	NW	0		10	NE	
29	27.65	27.68	18.0	17.3	19	15	17.7	96	16.8	92	N	11	NE	10		T.	0		10	N	0		10	NE	*
30	27.54	27.58	18.0	23.8	25	15	18.0	100	23.8	100	SE	17	NE	6	.01	.02	0		10	SE?	0		10	NE?	≡⁰a.sp.*
31	27.63	27.73	20.6	14.0	22	12	20.6	100	14.0	100	E	7	NE	12	T.	.01	0		10	E?	0		10	NE?	≡⁰a.
Mn	27.60	27.60	17.6	24.8	31.4	13.4	16.5	88	22.6	78	w / nw	9.8	NW	7.3	0.49	0.35		5.0				5.4			

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	27.86	27.86	6.7	0.5	12	−3	6.0	84	0.0	84	NE	13	NE	8	0.01	T.	0		10	NE?	0		10	NE?	*
2	27.77	27.62	−5.3	−2.8	−2	−9	−5.5	92	−3.0	93	NE	9	NE	12	T.	0.03	0		10	NE?	0		10	NE?	*
3	27.68	27.66	−11.0	−4.0	−3	−11	−11.1	95	−4.1	96	NE	10	N	4	.11	T.	0		10	NE?	0		10	N?	*
4	27.56	27.33	−3.0	4.0	5	−5	−3.0	100	3.8	95	E	9	E	12	T.	.01	0		10	E?	0		10	E?	*
5	27.44	27.52	0.1	4.0	7	−2	−0.1	97	3.6	90	NW	15	N	10	T.	T.	0		10	NW	0		Few.	N	*
6	27.64	27.62	−5.9	6.8	8	−7	−6.2	88	6.6	95	N	7	NE	5		.01	0		9	SW	0		10	SW	*
7	27.58	27.40	9.0	16.1	18	6	8.8	96	15.8	95	NE	5	SE	9	.04	T.	0		10	NE?	0		10	SE?	*
8	27.11	27.08	12.2	28.8	33	9	12.0	96	27.0	80	S	8	W	7	T.	T.	0		10	S?	0		9	W	*
9	27.42	27.56	10.3	17.7	25	9	9.9	92	16.1	76	W	8	N	5	.03		0		0		6	W	2	W	
10	27.60	27.40	14.6	13.2	18	12	14.2	93	13.0	96	SE	10	SE	10	.24	T.	0		10	SE?	0		10	SE?	*
11	27.41	27.50	0.8	−6.0	13	−9	0.6	94	−6.0	100	N	18	N	22	.02	.06	0		10	N	0		10	SW	≡⁰p.*
12	27.63	27.63	−9.7	−8.0	−4	−18	−9.7	100	−8.2	91	N	15	NW	4	.03	T.	0		10	SW?	0		Few.	NW	≡⁰a.*
13	27.64	27.46	−13.9	16.9	20	−20	−14.1	88	15.0	70	W	10	SW	5			0		Few.	W	0		Few.	0	
14	27.44	27.76	23.9	19.7	28	2	21.2	66	18.8	87	NW	16	NW	4			0		9	NW	0		0		
15	27.76	27.52	5.2	34.0	38	4	5.0	95	30.7	70	W	3	S	20			0		0		9	W	1	W	⊖
16	27.27	27.55	25.0	28.7	33	20	24.3	92	27.1	83	S	8	N	10			0		1	W	7	NW	2	NW	
17	27.82	27.82	19.0	27.2	30	18	18.1	86	25.8	84	NW	12	SW	4			9	W	1	W	10	SW?	0		⊕⊖
18	27.72	27.64	28.6	30.8	32	24	27.9	93	29.7	89	S	13	S	8		.02	0		10	S?	0		9	W	*
19	27.64	27.59	21.5	29.7	33	21	21.2	96	28.9	92	S	7	S	4			0		10	S	0		0		
20	27.60	27.56	23.0	46.8	55	22	22.2	90	42.6	72	W	8	S	4			0		Few.	W	Few.	W	Few.	S	
21	27.68	27.76	37.1	43.2	51	33	33.2	68	39.5	73	NW	12	W	4			8	NW	Few.	NW	0		Few.	W	
22	27.76	27.63	31.0	49.2	61	30	29.6	86	42.5	59	W	8	SE	8			10	W?	0		10	W	0		⊕⊖
23	27.45	27.32	44.0	55.0	62	39	41.9	85	49.0	66	W	9	NW	4			0		10	W	1	NW	Few.	NW	
24	27.39	27.64	36.1	48.6	57	33	34.0	82	42.0	59	NW	14	N	8			Few.	NW	Few.	NW	0		0		
25	27.68	27.50	30.1	58.0	65	29	29.0	89	48.0	49	W	6	W	2			0		0		Few.	W	0		
26	27.35	27.44	33.9	51.9	62	31	32.9	91	44.2	55	W	4	NW	5			0		Few.	W	9	W	0		
27	27.74	27.64	31.2	47.6	52	30	30.0	88	38.2	42	NW	8	S	3			0		9	NW	8	W	0		
28	27.52	27.45	34.0	59.7	65	33	32.7	89	48.0	42	S	3	W	2			1	W?	0		8	W	2	W	
Mn	27.58	27.55	15.3	25.6	31.2	11.5	14.5	90	22.7	78	W	9.6	N	7.2	0.48	0.13		6.7				6.2			

DODGE, KANS.

[ϕ=37° 45′ N; λ=100° 00′ W; barometer above sea, 2,509 feet; gravity correction applied, −0.02.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.51	27.58	38.0	56.7	67	30	34.0	68	45.2	41	NW	4	NE	5	.....	.....	10	W	0	.....	2	NW	2	NW	
2	27.68	27.59	35.1	62.8	70	32	33.8	89	49.0	37	W	7	0	0	.....	.....	4	W	Few.	W	10	W	Few.	W	⊕
3	27.50	27.40	47.9	61.0	66	46	43.7	73	52.0	55	SW	2	NE	4	.....	T.	6	W	4	W	0	.....	10	W	
4	27.39	27.38	50.8	57.1	65	46	48.0	83	55.9	93	NE	3	E	9	.....	0.16	0	.....	10	W	1	W	8	W	∞⁰p.
5	27.42	27.52	53.1	42.4	56	38	53.1	100	41.0	86	NE	4	N	20	0.01	.18	0	.....	10	NE(?)	0	.....	10	N	≡⁰a.
6	27.57	27.41	34.8	49.0	53	34	34.8	100	40.5	84	N	8	SE	7	T.	.....	0	.....	10	N	1	W	3	W	≡⁰a. ∞⁰p.
7	27.41	27.56	43.0	32.2	44	32	43.0	100	32.0	98	N	6	N	17	.01	.26	0	.....	10	N(?)	0	.....	10	N(?)	≡⁰a. △∗.
8	27.66	27.50	27.2	44.0	49	26	26.7	95	37.4	54	N	12	NE	1	.01	.....	9	N(?)	1	N	2	SW	2	SW	
9	27.36	27.34	29.2	51.0	59	28	28.2	89	42.2	54	W	8	NE	10	.....	.....	7	W	3	W	1	SW	9	E	⊕
10	27.43	27.51	31.5	37.2	40	31	29.5	80	35.8	89	NE	8	NE	12	.....	T.	0	.....	2	W	0	.....	10	NE	∗
11	27.55	27.47	30.9	47.0	51	30	30.0	91	41.8	66	E	13	SE	15	T.	.....	0	.....	10	E	0	.....	10	S	∗
12	27.61	27.62	39.8	48.5	52	36	39.0	93	43.3	67	SE	4	SE	8	.....	.....	0	.....	9	W	0	.....	10	S	
13	27.58	27.44	43.4	51.4	55	43	42.0	90	47.2	75	SE	8	SE	12	T.	.07	0	.....	10	S	0	.....	1	NW	
14	27.39	27.37	47.2	52.3	64	42	46.2	93	51.1	93	SE	10	SE	20	.07	.02	0	.....	10	SW	0	.....	10	SE	∞⁰a.
15	27.42	27.42	50.1	49.8	55	47	49.6	97	49.0	95	SE	17	SE	16	.01	.07	0	.....	10	SE	0	.....	10	SE	
16	27.38	27.38	48.0	55.0	60	43	47.8	99	50.5	75	E	13	NW	4	.20	T.	0	.....	10	E?	0	.....	4	SW	
17	27.24	26.92	44.1	50.8	69	42	44.1	100	48.0	83	SE	10	SE	7	.....	.13	0	.....	D.	fog.	7	S	2	S	⊓⊔
18	26.72	27.10	43.6	40.1	52	34	41.6	86	37.3	79	SW	20	NW	21	.....	.01	0	.....	9	SW	0	.....	10	NW	
19	27.30	27.23	33.8	49.2	53	33	32.2	86	44.0	68	NW	8	SE	8	.....	.....	6	NW	2	NW	0	.....	Few.	SW	
20	27.26	27.37	37.0	43.3	44	36	37.0	100	41.7	88	SE	14	N	5	.....	.....	0	.....	D.	fog.	0	.....	10	W	∞⁰p.
21	27.42	27.25	43.0	59.5	66	42	42.0	92	51.0	56	S	5	S	10	.....	.....	0	.....	10	SW	8	W	1	W	∞⁰a.
22	27.10	27.15	47.1	56.0	63	46	46.0	92	46.0	47	SE	22	N	9	.....	.....	5	W	5	W	2	SW	7	SW	∞⁰a. ⊓⊔
23	27.33	27.48	41.0	54.1	60	37	36.7	68	40.0	26	NW	11	W	8	T.	.....	0	.....	10	NW	0	.....	0		
24	27.40	27.14	36.0	69.5	75	34	32.2	68	50.8	26	S	9	0	0	.....	.....	5	W	0	.....	1	SW	3	SW	
25	27.32	27.39	47.8	59.0	65	45	37.5	37	43.0	24	NW	24	0	0	.....	.....	0	.....	Few.	NW	8	NW	1	NW	
26	27.40	27.11	40.0	70.0	77	37	35.5	66	52.2	28	SE	15	SE	18	.....	.....	9	NW	1	NW	10	W	0	.....	
27	26.89	26.80	52.1	71.8	80	41	44.3	54	49.2	18	S	17	W	22	.....	.....	Few.	SW	0	.....	6	SW	2	SW	
28	27.16	27.28	33.4	50.1	56	33	32.0	87	36.7	34	W	9	N	11	T.	.....	8	NW	2	NW	Few.	NW	Few.	NW	
29	27.40	27.18	27.1	62.0	67	27	25.0	76	44.1	19	W	3	SE	12	.....	.....	0	.....	0	.....	8	W	1	W	
30	27.17	27.13	46.9	66.1	74	46	38.9	49	49.0	28	SE	21	SE	29	.....	.....	4	W	2	W	1	W	9	W	
31	27.30	27.32	51.0	56.9	60	49	48.6	84	54.2	85	SE	13	E	15	.....	.02	1	SW	9	S	1	S	9	S	⊓⊔
Mn	27.36	27.33	41.1	53.4	60.2	37.8	38.8	83	45.5	60	SE	10.3	SE	10.8	0.31	0.92	7.5				7.5				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.30	27.25	54.7	50.2	61	45	52.0	84	47.3	82	E	24	SE	5	.....	0.45	8	S	2	S	0	.....	9	S	∞⁰a.
2	27.23	27.12	40.2	56.9	62	39	39.1	91	47.2	49	SE	3	SW	8	T.	.....	0	.....	1	S	1	SW	9	SW	
3	27.31	27.36	42.1	55.0	61	40	39.2	79	43.0	36	NW	18	N	12	.....	.....	0	.....	9	NW	0	.....	8	W	
4	27.57	27.51	37.2	41.0	44	34	35.8	89	35.1	57	N	10	NW	12	0.19	T.	3	W	7	W	2	NW	1	NW	△∗
5	27.47	27.31	29.1	54.8	59	29	28.1	89	41.8	31	W	7	N	9	.....	.....	8	NW	2	W	Few.	NW	Few.	NW	⊟⁰⊕
6	27.39	27.27	32.0	66.4	73	32	31.0	90	53.0	41	SW	2	SE	9	.....	.....	0	.....	0	.....	Few.	NW	2	NW	⊟⁰
7	27.31	27.22	48.2	72.0	81	41	42.0	61	53.2	28	W	10	SW	5	.....	.....	Few.	W	0	.....	0	.....	Few.	SW	
8	27.26	27.14	42.8	76.2	84	42	39.8	78	54.7	24	W	8	SW	5	.....	.....	Few.	W	Few.	W	0	.....	Few.	SW	
9	27.10	26.94	45.0	76.3	84	44	42.5	83	55.2	23	SW	5	SW	9	.....	.....	2	0	0	.....	3	W	Few.	0	
10	27.02	27.28	40.0	35.0	57	35	37.5	81	33.0	82	N	22	N	15	.....	.....	7	W	0	.....	0	.....	9	NE	
11	27.44	27.37	36.1	48.5	51	35	31.2	58	38.4	40	N	12	N	4	.....	.....	4	W	4	0	0	.....	9	N	
12	27.27	27.12	34.0	56.5	60	34	32.3	87	46.3	48	W	1	S	6	.....	.....	Few.	0	0	.....	7	W	0	.....	
13	27.08	27.06	42.0	64.0	67	41	40.0	84	50.1	37	E	6	N	4	.....	.....	8	SE	0	.....	Few.	0	0	.....	
14	27.28	27.34	33.1	38.0	61	24	32.1	90	34.0	68	NE	10	N	23	.....	.....	0	.....	10	0	0	.....	10	0	∗
15	27.66	27.60	23.0	48.9	52	21	22.0	87	41.0	51	N	4	NE	5	.28	.....	0	.....	10	0	0	.....	0	.....	∗⊟³
16	27.80	27.67	34.0	39.7	40	33	32.0	82	33.2	50	NE	10	SE	9	.....	.....	0	.....	10	0	0	.....	10	SE	∗
17	27.65	27.58	33.0	42.1	45	32	31.5	86	38.6	74	SE	9	SE	12	.04	.....	0	.....	10	SE	0	.....	10	SE	
18	27.66	27.52	38.0	49.9	53	36	36.0	84	45.4	72	E	6	S	20	.....	.....	0	.....	8	E	6	SE	0	.....	
19	27.35	27.01	45.0	58.6	71	41	43.0	86	54.1	76	S	23	S	34	.....	.....	0	.....	10	0	5	SW	0	.....	
20	26.96	27.25	46.5	38.0	64	38	44.0	83	35.0	70	W	15	NW	26	.21	T.	0	.....	Few.	0	0	.....	10	NW	R
21	27.56	27.50	33.0	55.0	59	30	30.0	72	44.0	41	NW	9	E	11	.....	.....	0	.....	0	.....	4	W	0	.....	
22	27.55	27.47	44.0	59.9	62	39	38.5	62	51.0	56	SE	12	SE	13	.....	.....	0	.....	8	0	0	.....	10	0	
23	27.48	27.33	48.0	48.0	49	44	46.0	87	47.5	97	NE	12	NE	18	.60	2.01	0	.....	10	0	0	.....	10	0	
24	27.34	27.32	48.5	53.1	59	46	47.0	90	50.5	85	NE	12	NE	13	.04	T.	0	.....	10	0	0	.....	10	NE	
25	27.35	27.18	45.5	53.0	57	44	44.3	93	49.0	76	NW	19	NW	12	.02	.....	0	.....	10	NW	0	.....	10	NW	
26	27.20	27.09	41.0	74.0	78	36	40.0	92	58.0	38	W	5	W	4	.....	.....	0	.....	0	.....	6	NW	0	.....	
27	27.10	27.13	54.5	79.5	82	54	51.0	80	60.5	34	S	4	W	1	.....	.....	0	.....	0	.....	0	.....	0	.....	
28	27.03	27.22	54.6	65.0	73	51	49.1	68	55.0	54	W	16	N	12	.....	.....	5	SW	0	.....	0	.....	0	.....	
29	27.38	27.44	46.0	69.0	73	46	44.0	86	56.0	45	S	1	S	9	.....	.....	4	0	0	.....	Few.	0	0	.....	
30	27.53	27.39	50.0	76.0	79	48	44.2	63	58.0	34	S	4	S	18	.....	.....	0	.....	0	.....	0	.....	0	.....	
Mn	27.35	27.30	41.4	56.7	63.4	38.5	38.8	82	47.0	54	W	10.0	N	11.4	1.38	2.46	5.7				5.4				

DODGE, KANS.

[ϕ=37° 45′ N; λ=100° 00′ W; barometer above sea, 2,509 feet; gravity correction applied, −0.02.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.36	27.11	57.0	75.0	81	56	52.0	72	58.0	37	S	24	S	29	.....	.....	2	0	0	.....	6	W	0	.....	
2	27.00	26.82	56.0	78.5	83	54	53.0	83	70.0	65	S	24	SE	20	0.03	.....	0	.....	Few.	0	0	.....	0	.....	
3	26.74	26.93	61.0	57.0	71	44	59.0	90	47.0	48	S	20	W	23	.....	.....	0	.....	0	.....	Few.	W	0	.....	
4	27.21	27.30	35.0	62.1	63	35	32.0	74	48.1	35	W	6	SW	9	.....	.....	Few.	0	Few.	0	0	.....	0	.....	—
5	27.40	27.29	36.0	51.5	53	32	34.0	83	49.4	88	NE	8	S	1	.....	0.38	4	W	0	.....	0	.....	10	0	⊓⊿
6	27.47	27.50	40.0	66.8	68	39	38.0	84	50.3	70	NW	4	NW	4	.....	.....	Few.	0	2	0	Few.	0	0	.....	
7	27.54	27.32	48.1	75.0	79	44	45.0	78	61.0	46	S	11	S	12	.....	.....	0	.....	0	.....	4	SW	3	0	⊓⊿
8	27.32	27.03	57.0	83.0	88	55	51.0	67	68.0	48	S	7	SE	24	T.	.....	0	.....	0	.....	0	.....	3	0	
9	26.97	26.81	66.2	74.0	86	47	64.7	93	52.0	52	SE	23	SW	22	.....	.....	0	.....	Few.	0	0	.....	0	.....	∞°p.
10	27.09	26.95	52.0	82.0	83	45	48.0	76	57.0	21	S	4	S	18	.....	.....	0	.....	0	.....	Few.	0	0	.....	
11	27.14	27.34	49.0	62.9	70	47	47.0	87	48.4	34	SW	6	N	4	.....	.....	0	.....	0	.....	0	.....	0	.....	
12	27.38	27.21	44.0	74.0	76	41	40.5	75	62.0	52	E	6	SE	8	.....	.....	0	.....	Few.	0	7	SW	0	.....	
13	27.00	27.17	68.0	59.0	71	49	65.0	86	51.0	59	SE	22	NW	19	.....	T.	Few.	0	8	S	2	W	0	.....	
14	27.43	27.53	48.1	72.0	74	43	45.1	80	57.0	40	W	6	S	6	.....	.....	4	W	0	.....	6	W	0	.....	
15	27.36	27.42	58.0	68.6	74	52	50.0	58	51.1	28	W	6	N	11	.....	.....	3	SW	0	.....	0	.....	0	.....	
16	27.57	27.48	54.0	67.5	72	47	46.0	55	48.0	20	NW	6	NW	15	.....	.....	0	.....	9	W	0	.....	0	.....	
17	27.48	27.23	49.0	72.0	77	42	43.5	66	56.5	38	W	3	SE	12	.....	.....	6	W	0	.....	0	.....	10	SE	
18	27.23	27.27	56.0	66.0	72	55	54.0	89	60.0	72	E	16	E	17	.....	.....	6	0	2	E	0	.....	10	E	
19	27.41	27.46	52.0	62.1	63	49	50.0	88	55.2	65	NE	14	NE	7	1.70	T.	0	.....	10	NE	9	E	0	.....	⊓⊿
20	27.47	27.38	51.0	65.0	67	50	50.0	94	61.0	80	N	6	E	8	.....	.....	0	.....	9	NE	0	.....	9	SE	
21	27.29	27.25	58.0	60.7	63	57	57.0	94	58.2	87	E	8	E	11	.13	1.27	0	.....	10	0	0	.....	10	E	
22	27.36	27.38	58.0	70.0	73	57	57.0	94	62.1	65	N	2	E	5	T.	.....	0	.....	8	0	Few.	0	5	0	
23	27.50	27.33	58.0	71.0	74	57	57.0	94	62.0	61	SE	5	SE	15	.....	T.	0	.....	10	SE	4	S	0	.....	
24	27.32	27.16	60.0	77.1	83	51	59.0	95	65.6	55	SE	10	S	12	.....	.....	0	.....	D. fog.		0	.....	9	S	⊓⊿
25	27.30	27.41	55.0	65.5	70	53	54.0	94	57.9	64	N	6	NE	8	.62	.....	2	0	Few.	0	4	E	0	.....	
26	27.47	27.28	51.2	58.1	66	50	49.0	88	57.0	94	NE	12	SE	24	.....	.05	0	.....	10	0	2	SE	6	S	
27	27.31	27.30	60.0	68.0	73	56	59.0	95	65.5	88	SE	1	SE	11	.13	T.	0	.....	10	0	0	.....	9	SE	
28	27.32	27.14	61.0	79.6	84	59	60.0	95	63.5	42	E	8	S	10	1.57	T.	6	SE	Few.	0	6	SE	Few.	0	▲⊓⊿
29	27.35	27.40	55.0	74.0	76	53	53.0	88	59.0	42	NW	5	N	4	.....	.....	0	.....	0	.....	0	.....	0	.....	
30	27.66	27.60	51.0	67.2	69	47	50.0	94	58.1	59	NW	12	NE	5	.....	T.	6	N	0	.....	3	NE	Few.	0	
31	27.66	27.48	57.0	71.3	75	51	54.0	83	63.2	65	SE	5	SE	10	.....	.....	Few.	0	0	.....	0	.....	9	NW	
Mn	27.33	27.26	53.6	68.9	73.5	48.9	50.9	84	57.5	56	se / s	9.5	SE	12.4	4.18	1.70	4.1				4.7				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.45	27.32	66.0	82.0	87	62	63.0	85	70.1	56	SE	12	SE	9	.....	.....	Few.	0	0	.....	8	S	0	.....	
2	27.36	27.32	65.0	83.1	89	60	63.0	90	69.9	54	SE	7	S	12	.....	.....	3	0	0	.....	7	E	0	.....	
3	27.43	27.35	68.0	81.9	88	64	65.0	86	65.4	42	S	10	S	15	.....	.....	5	E	Few.	0	4	S	0	.....	
4	27.35	27.20	69.5	84.0	89	67	64.5	77	69.0	48	S	15	S	29	.....	.....	Few.	0	0	.....	Few.	0	0	.....	
5	27.20	27.12	72.0	91.6	96	70	66.0	74	68.9	33	S	9	W	1	.....	.....	Few.	0	0	.....	Few.	0	0	.....	
6	27.26	27.26	70.0	82.7	84	64	58.0	49	62.6	33	NE	10	NE	6	.....	.....	0	.....	0	.....	Few.	0	0	.....	
7	27.56	27.48	61.5	77.5	81	58	59.4	90	64.4	50	NE	10	SE	9	.....	.....	6	N	0	.....	0	.....	9	SW	
8	27.48	27.28	68.0	83.5	88	65	65.0	86	69.4	50	SE	12	SE	15	.....	.....	0	.....	9	SE	5	SW	0	.....	
9	27.25	27.14	71.9	86.6	90	68	66.3	76	68.1	40	S	18	S	12	.....	.....	0	.....	8	S	0	.....	8	SE	
10	27.40	27.40	65.1	77.5	82	64	62.0	85	64.5	50	N	12	NE	9	.....	.....	0	.....	10	0	7	0	0	.....	
11	27.54	27.43	59.5	82.0	84	57	57.4	89	64.0	38	N	11	N	1	T.	.....	3	0	0	.....	Few.	0	0	.....	
12	27.50	27.34	61.5	84.6	89	55	60.0	92	65.1	36	W	6	SE	7	.....	.....	0	.....	Few.	0	2	0	0	.....	
13	27.35	27.23	68.0	84.2	87	63	64.0	81	67.6	48	S	12	SE	17	.....	.....	0	.....	0	.....	Few.	0	0	.....	⊓⊿
14	27.32	27.29	68.5	84.7	88	65	62.5	72	68.6	46	SE	7	SE	13	0.04	.....	6	S	0	.....	Few.	0	0	.....	
15	27.35	27.08	67.0	91.0	93	64	65.0	90	74.5	45	S	13	S	15	.....	.....	6	0	0	.....	6	SW	0	.....	
16	27.08	27.22	68.0	80.0	80	63	63.0	77	65.0	45	SE	4	NW	6	.....	.....	0	.....	8	S	6	W	0	.....	
17	27.35	27.22	63.5	83.5	84	62	61.4	90	68.5	48	E	6	SE	24	.....	.....	5	E	0	.....	0	.....	0	.....	
18	27.22	27.25	71.0	86.0	90	67	68.0	86	66.0	35	S	15	N	7	.....	.....	0	.....	0	.....	Few.	0	0	.....	
19	27.42	27.33	64.1	79.0	85	62	63.0	95	66.5	53	NE	12	E	10	.....	T.	0	.....	8	SW	0	.....	8	S	
20	27.46	27.37	59.0	78.0	83	59	58.0	95	68.0	61	SE	12	SE	7	.49	.....	0	.....	9	0	3	0	0	.....	⊓⊿
21	27.42	27.43	65.0	69.8	80	63	63.0	90	63.3	71	N	1	E	10	.....	.....	0	.....	8	N	0	.....	8	E	
22	27.43	27.20	58.0	79.9	80	56	56.0	89	67.0	52	E	7	SE	20	T.	.....	0	.....	10	0	Few.	0	0	.....	
23	27.30	27.25	68.0	84.0	87	64	66.0	90	68.0	45	SE	14	SE	30	.....	.....	4	S	0	.....	Few.	0	0	.....	
24	27.36	27.30	68.0	84.0	90	66	66.5	93	68.0	45	SE	10	SE	35	.....	.....	0	.....	8	SE	0	.....	0	.....	
25	27.31	27.31	70.0	79.5	87	66	67.5	88	68.0	56	S	15	N	12	.....	.....	Few.	0	0	.....	0	.....	Few.	0	
26	27.36	27.28	69.0	85.5	89	66	67.2	91	71.0	52	N	1	SE	13	.....	.....	8	NE	0	.....	Few.	0	0	.....	
27	27.39	27.23	68.5	86.0	88	68	66.4	90	69.0	43	SE	12	SE	22	.....	.....	0	.....	10	0	0	.....	0	.....	
28	27.27	27.15	70.0	96.0	101	70	68.0	91	68.0	24	SE	12	S	14	.....	.....	6	SE	Few.	0	6	SE	0	.....	⊓⊿
29	27.32	27.23	67.0	82.0	91	64	65.0	90	68.0	53	NW	7	E	20	T.	T.	0	.....	8	0	0	.....	8	E	⊓⊿
30	27.31	27.23	65.0	84.3	87	64	63.0	90	69.2	48	W	3	S	14	.52	.....	0	.....	10	0	0	.....	Few.	0	≡°a
Mn	27.36	27.28	66.5	83.1	87.2	63.5	63.4	86	67.5	47	SE	9.8	SE	13.8	1.05	T.	5.3				3.2				

DODGE, KANS.

[φ=37° 45′ N; λ=100° 00′ W; barometer above sea, 2,509 feet; gravity correction applied, −0.02.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	27.23	27.10	62.0	84.0	89	60	61.0	95	71.0	54	E	9	SE	12			0		10	0	6	S	2	W	
2	27.13	27.17	61.0	72.0	81	60	60.0	95	59.0	47	E	12	W	22	0.11	T.	0		10	0	2	W	6	N	☐
3	27.31	27.33	64.0	75.0	82	59	56.0	62	60.0	42	W	12	NW	20			0		0		4	N	0		
4	27.44	27.22	58.0	89.0	91	54	55.0	83	67.0	32	W	7	N	11			Few	0	0		0		0		
5	27.36	27.37	62.0	80.0	84	60	57.0	75	71.0	65	E	8	N	9			0		Few	0	0		0		
6	27.49	27.36	57.0	83.0	85	53	54.0	83	62.5	33	W	4	NE	4			Few	0	0		0		0		
7	27.40	27.27	60.0	80.5	84	58	58.0	89	64.0	41	E	12	E	7	.20		6	E	0		0		9	0	☐
8	27.41	27.46	61.0	60.0	70	57	59.0	90	59.5	97	N	8	N	10	.78	0.14	0		10	0	0		10	0	☐
9	27.60	27.48	49.0	70.0	72	48	47.0	87	55.0	38	N	9	N	9	T.		2	0	0		0		0		
10	27.51	27.34	50.0	76.0	77	46	48.0	87	61.5	45	NW	4	E	1			0		0		0		Few	0	
11	27.32	27.20	58.0	84.0	86	55	56.0	89	65.0	36	S	3	E	11			Few	0	0		0		0		
12	27.30	27.27	62.5	89.0	94	56	60.0	87	67.0	32	E	1	SE	11			Few	0	0		0		0		
13	27.40	27.36	69.2	90.0	93	60	66.0	86	70.0	38	E	3	SE	19	T.		0		9	0	3	SE	0		
14	27.47	27.42	70.0	89.8	95	70	68.0	91	69.3	36	S	4	SE	13		.01	0		8	SE	0		6	0	
15	27.50	27.42	72.0	90.7	97	70	70.0	91	68.2	32	S	10	S	12	T.		3	0	0		0		0		
16	27.49	27.33	68.0	90.5	95	66	66.0	90	66.6	28	SW	3	SE	12			0		0		2	W	0		
17	27.40	27.29	71.0	89.9	94	66	69.0	91	68.0	30	SE	3	S	17			0		0		Few	0	0		
18	27.43	27.39	66.0	88.0	95	64	61.0	76	69.0	39	SE	4	SE	15			0		0		3	SW	0		
19	27.48	27.49	68.0	77.0	92	66	65.0	86	66.0	57	SE	1	W	18			4	0	0		0		9	0	
20	27.58	27.47	65.0	84.0	86	60	63.0	90	69.0	48	E	6	E	9	.67		0		8	0	3	0	0		☐
21	27.53	27.50	65.3	64.0	87	62	62.0	84	63.5	97	SE	5	SE	12		.44	5	0	0		0		10	0	☐
22	27.51	27.43	63.0	81.5	84	62	60.0	85	68.0	51	N	5	NE	5	.36		5	0	0		5	0	0		
23	27.54	27.54	64.0	74.0	84	64	62.0	90	65.0	63	N	11	NE	11			3	0			0		10	0	
24	27.66	27.59	62.0	72.0	75	60	61.0	95	64.5	68	SE	8	SE	12	.20	T.	0		8	0	8	W	0		☐
25	27.62	27.44	63.0	81.0	84	61	61.5	92	68.0	58	S	11	SE	12			6	S	0		7	0	Few	0	
26	27.44	27.29	70.0	86.0	91	67	67.0	86	70.5	48	S	18	S	9			7	S	0		0		8	0	
27	27.35	27.28	68.0	85.0	89	66	67.0	95	74.0	60	E	6	E	6			0		10	0	0		10	0	
28	27.42	27.32	66.0	85.5	94	65	62.5	83	68.0	42	E	3	S	12			Few	0	0		Few	0	0		
29	27.32	27.26	69.0	69.0	92	65	65.0	81	69.0	100	S	12	S	22	.11	1.41	0		8	0	0		10	S	▲☐
30	27.35	27.41	66.0	75.9	76	64	65.0	95	68.0	67	E	5	N	8	1.32	T.	8	SE	0		4	W	0		☐
31	27.52	29.45	63.5	79.0	82	62	63.0	97	69.0	61	N	5	E	7			4	0			0		0		
Mn	27.44	27.36	63.7	80.5	86.5	61.1	61.1	87	66.3	51	E	6.8	SE	11.5	3.75	2.00	4.3				4.4				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	27.51	27.38	67.0	77.5	82	64	65.0	90	69.0	66	SE	1	SE	4			6	E	0		Few.	0	8	SE	
2	27.44	27.35	68.0	83.0	89	66	65.0	86	70.0	54	S	1	N	8			Few.	0	0		Few.	0	0		
3	27.47	27.41	64.0	84.0	89	62	63.0	95	73.0	60	W	1	SE	4			0		Few.	0	0		0		
4	27.48	27.38	67.0	88.0	92	66	65.0	90	70.0	42	S	1	SE	7			Few.	0	0		0		0		
5	27.40	27.32	68.0	91.0	96	68	66.0	90	71.5	44	SW	1	SE	11			0		0		0		Few.	0	
6	27.43	27.47	66.5	83.0	84	66	64.4	90	70.0	54	NE	12	NE	5			0		8	0	3	NE	0		
7	27.54	27.49	67.0	84.0	88	64	65.0	90	70.0	51	N	7	SE	4	T.		0		Few.	0	0		0		☐
8	27.48	27.36	66.0	87.5	92	65	64.0	90	70.0	43	W	4	SE	5			0		0		Few.	0	0		
9	27.41	27.35	63.0	85.0	91	62	60.0	83	66.0	37	W	2	S	6			0		0		Few.	0	0		
10	27.42	27.32	65.5	85.7	91	64	63.4	90	64.8	33	S	2	SE	11			0		0		Few.	0	0		
11	27.42	27.36	65.0	74.0	90	60	63.0	90	66.0	66	SE	3	S	10		T.	8	S	0		0		10	0	
12	27.42	27.31	67.0	86.0	89	62	65.0	90	65.0	95	SE	11	SE	8	T.	0.80	8	0	0		0		9	0	☐
13	27.32	27.21	62.0	83.0	91	61	61.0	95	72.0	60	SW	2	SE	5	T.	.06	0		0		2	0	0		☐
14	27.25	27.17	66.0	84.0	96	65	65.0	95	72.0	57	W	3	SE	6	T.	T.	0		Few.	0	4	0	0		
15	27.27	27.21	61.0	86.9	94	60	60.0	95	72.0	50	W	1	SE	10			2	0	0		Few.	0	0		☐
16	27.30	27.28	65.0	84.0	91	65	63.0	90	71.0	54	SE	1	SE	8	0.92		0		0		0		4	E	
17	27.34	27.14	67.0	88.0	92	67	66.0	95	76.0	59	SE	14	SE	14			0		10	0	3	0	0		
18	27.22	27.30	70.0	78.0	81	64	65.0	77	69.5	66	W	4	N	8			0		0		0		0		
19	27.41	27.34	62.0	83.0	89	60	61.0	95	68.5	49	N	6	SE	6			0		3	0	Few.	0	0		
20	27.35	27.28	70.0	81.0	84	68	68.0	91	72.0	66	W	6	SE	13	T.	.03	0		10	W	0		Few.	0	☐
21	27.33	27.26	64.0	91.9	97	63	62.8	90	69.4	34	S	5	SE	15	T.		9		0		0		0		
22	27.35	27.29	72.5	93.0	100	71	70.1	89	70.5	33	S	3	SE	13			0		Few.	0	0		0		
23	27.38	27.25	71.9	91.5	99	70	63.5	64	68.5	32	S	8	SE	15			Few.	0	0		0		0		
24	27.40	27.43	70.5	86.2	93	70	65.0	75	71.7	52	NW	3	N	15			Few.	0	0		0		3	0	
25	27.55	27.45	68.0	85.0	94	68	67.0	95	73.0	58	NE	9	E	6			0		10	0	6	W	0		
26	27.56	27.42	72.0	89.0	97	71	70.0	91	73.0	48	SE	12	SE	19			8	S	0		Few.	0	0		
27	27.47	27.42	71.0	93.0	98	70	69.0	91	68.0	28	S	3	NE	6			0		0		Few.	0	0		
28	27.48	27.41	66.0	88.0	93	63	64.0	90	69.5	40	N	1	SE	12			6	0	0		Few.	0	0		
29	27.50	27.39	64.0	86.0	92	63	58.0	71	67.0	38	SE	6	SE	12			0		0		0		0		
30	27.48	27.37	64.0	85.0	92	62	60.0	79	62.0	27	SW	5	SE	10			0		0		0		0		
31	27.39	27.25	64.0	88.0	95	63	60.5	83	66.0	31	SE	5	SE	8			0		0		Few.	0	0		
Mn	27.41	27.34	66.6	84.9	91.4	64.9	64.1	88	69.6	49	SE	4.6	SE	9.2	0.92	0.89	2.5				1.7				

DODGE, KANS.

[φ=37° 45′ N; λ=100° 00′ W; barometer above sea, 2,509 feet; gravity correction applied, −0.02.]

SEPTEMBER, 1905.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				Upper.		Lower.		Upper.		Lower.		
																	8 a. m.				8 p. m.				
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	27.31	27.32	71.0	88.0	92	68	62.0	61	69.0	39	SE	1	N	6			8	E	0		4	0	0		
2	27.64	27.54	56.0	73.0	77	55	51.0	72	56.0	33	NE	6	N	6	T.	0.02	0		10	NE	Few.	0	0		⊓2
3	27.64	27.52	50.0	71.6	74	49	47.0	81	56.9	42	NE	7	E	6			0		0		0		9	0	
4	27.60	27.44	56.0	78.0	85	52	55.0	94	61.0	39	E	6	SE	19			0		10	0	6	S	Few.	0	
5	27.43	27.34	62.0	69.0	71	58	61.0	95	68.0	96	SE	11	SE	4	0.51	.54	0		10	SE	0		9	SE	
6	27.40	27.38	66.0	76.9	81	64	65.0	95	69.4	67	SE	4	E	6			0		10	0	5	W	0		
7	27.50	27.53	62.0	71.2	76	61	61.0	95	67.1	82	N	6	E	6	.04		0		9	0	0		10	0	
8	27.60	27.54	64.0	71.0	75	63	60.0	80	66.0	77	E	3	SE	6			0		10	0	0		9	0	
9	27.49	27.48	65.0	68.0	73	64	64.0	95	66.0	90	SE	1	NE	6	.28	.07	0		10	0	0		8	W	
10	27.54	27.44	62.0	75.0	79	62	61.0	95	67.0	67	SE	1	S	5	T.		0		8	0	0		0		
11	27.41	27.29	62.0	79.9	90	62	61.0	95	68.4	57	SE	5	S	5			0		8	0	Few.	0	6	W	≡[b]a.
12	27.37	27.41	64.6	85.0	89	65	62.5	90	71.0	52	SW	4	SE	1			3	W	0		0		8	0	
13	27.50	27.38	66.0	84.0	90	66	65.0	95	67.5	44	SE	4	SE	10			0		0		0		Few.	0	
14	27.38	27.21	68.0	86.0	94	68	66.0	90	68.5	39	S	12	S	11			0		Few.	0	0		8	0	
15	27.25	27.14	73.0	84.5	94	67	72.0	95	70.0	50	S	12	S	12	.21	T.	0		9	0	4	0	0		⊓2
16	27.13	27.07	70.0	86.0	99	70	65.0	77	70.0	46	S	10	SE	4			0		Few.	0	0		3	0	
17	27.08	26.90	60.0	75.8	95	60	58.0	89	67.0	64	W	4	SE	24			0		0		0		3	0	
18	27.05	27.39	61.0	57.0	77	45	60.0	95	49.0	57	NW	12	NW	20	.03		0		9	NW	4	W	0		
19	27.55	27.48	43.0	72.0	78	42	41.0	86	54.1	30	W	6	SW	5			0		Few.	0	0		0		
20	27.53	27.38	55.0	78.0	85	54	54.0	94	63.0	44	SW	6	S	8			0		0		0		0		
21	27.42	27.37	55.0	82.0	91	55	52.0	82	70.0	56	SW	6	SE	3			0		0		0		0		
22	27.51	27.46	56.0	85.0	94	55	52.0	77	66.0	37	NW	8	E	1			0		0		0		2	0	
23	27.61	27.54	55.0	81.0	91	55	54.0	94	68.0	52	E	1	SE	8			0		0		0		Few.	0	
24	27.60	27.43	59.0	79.0	88	59	57.0	89	70.0	65	S	4	SE	11			0		0		4	0	0		
25	27.50	27.32	59.0	79.0	86	55	56.0	84	71.0	68	SE	7	SE	15			Few.	0	0		6	S	Few.	0	
26	27.45	27.40	62.0	76.0	81	62	60.0	90	65.0	56	SE	4	W	6			8	0	0		0		8	S	
27	27.45	27.27	59.0	79.0	85	58	57.0	89	61.0	36	SW	4	SE	11			8	S	0		Few.	0	0		
28	27.35	27.21	60.0	79.0	88	60	58.0	89	63.0	42	SE	11	SE	13			0		0		0		0		∞[b]p.
29	27.30	27.12	60.0	70.0	80	60	59.0	95	63.0	69	SE	8	SE	15			0		0		0		0		∞[b]p.
30	27.15	27.26	65.0	70.0	77	53	64.0	95	53.0	32	SE	15	NW	2		T.	6	S	0		0		0		
Mn	27.42	27.35	60.9	77.0	84.5	58.9	58.7	88	64.8	54	SE	6.3	SE	8.5	1.07	0.63	4.5				3.9				

OCTOBER, 1905.

1	27.55	27.52	47.0	63.0	70	47	44.0	80	52.0	48	N	4	SE	2			3	0	0		8	S	0		
2	27.60	27.54	46.0	67.0	79	45	43.0	80	54.0	43	W	1	SE	6			4	0	0		3	W	0		
3	27.52	27.43	49.0	71.0	84	49	46.0	81	60.0	54	SW	1	SE	5			0		0		0		0		∞[b]p.
4	27.50	27.35	55.4	78.0	88	55	54.2	94	70.0	68	SW	3	SE	6			0		0		0		0		
5	27.46	27.42	55.0	69.9	81	55	53.0	85	58.0	49	S	1	SE	8			0		0		0		0		
6	27.49	27.37	55.0	75.0	83	55	54.0	94	62.0	49	S	6	SE	9			0		0		0		0		∞[b]p.
7	27.45	27.30	52.0	76.0	84	52	51.0	94	61.0	40	S	9	S	12			0		0		0		0		
8	27.30	27.20	60.9	76.8	83	61	58.4	87	62.0	44	S	15	SE	28			0		0		0		0		
9	27.36	27.52	48.0	54.0	65	45	46.0	87	44.0	45	N	20	N	12			4	W	0		0		4	0	
10	27.75	27.75	38.0	49.2	58	35	36.0	84	40.1	48	N	6	NW	3		T.	0		Few.	0	0		0		
11	27.80	27.51	28.0	61.0	70	28	26.5	83	46.0	30	W	9	W	2			0		0		0		0		⊔[2]
12	27.45	27.13	41.0	71.0	81	36	39.0	85	54.0	32	W	5	SE	13			0		0		7	S	0		
13	27.10	26.98	55.0	71.0	82	55	54.0	94	57.0	43	SE	8	SE	24			8	0	0		7	S	0		
14	27.15	27.48	48.0	45.0	62	37	46.0	87	40.0	66	NW	12	NW	20			4	W	0		0		8	W	
15	27.60	27.44	30.0	53.0	60	28	29.0	90	44.0	49	NW	5	SE	9			4	0	0		6	0	0		⊔[3]
16	27.37	27.10	46.0	74.5	84	46	45.0	93	60.4	45	SE	11	SE	12			4	0	Few.	0	0		8	0	
17	27.27	27.23	48.0	51.0	65	45	46.0	87	47.0	76	N	12	N	9			0		10	0	0		10	0	
18	27.35	27.20	43.0	50.0	51	43	42.0	92	49.0	94	E	9	SE	12	0.12	T.	0		10	0	0		10	0	
19	27.56	27.72	30.0	39.0	50	27	28.0	79	34.0	62	NW	20	N	4			3	0	0		0		0		
20	27.87	27.67	20.0	42.0	55	19	19.0	86	35.0	50	NW	4	SE	7			0		0		0		0		
21	27.64	27.53	29.0	54.0	65	29	27.0	79	44.0	45	SE	6	E	9			0		0		0		0		
22	27.67	27.55	29.0	54.0	63	28	28.0	89	46.0	55	N	11	S	5			Few.	0	0		0		0		
23	27.45	27.24	51.0	63.0	69	48	50.0	94	55.0	61	SE	11	S	14			0		10	0	0		9	0	
24	27.31	27.48	45.0	48.6	54	42	44.0	93	47.9	96	N	19	N	15	T.	0.75	0		10	0	0		9	W	≡[c]a.
25	27.68	27.50	39.0	55.0	65	34	38.0	92	47.0	56	W	3	SE	5			0		8	0	0		0		
26	27.45	27.36	42.0	61.2	77	42	40.0	85	50.0	46	S	4	N	10			Few.	0	0		Few.	0	0		
27	27.69	27.74	39.0	44.0	52	38	37.0	84	38.0	50	N	12	N	6			6	W	0		0		4	0	
28	27.83	27.81	40.0	33.0	41	32	38.0	84	32.0	91	NE	7	NE	8		.09	0		9	0	0		10	0	*
29	27.83	27.69	31.0	34.0	34	31	30.0	90	33.5	95	E	5	E	6	T.	T.	0		10	0	0		10	0	*
30	27.75	27.73	32.0	29.0	34	29	31.5	95	28.0	89	SE	9	N	12	.09	T.	0		10	0	0		10	0	*
31	27.79	27.65	25.0	43.0	53	25	24.0	88	38.0	65	W	4	NW	9	T.		Few.	0	4	0	0		0		*
Mn	27.54	27.46	41.8	56.7	65.9	40.0	40.2	88	48.0	58	N	8.1	SE	9.7	0.21	0.84	3.9				4.0				

DODGE, KANS.

[$\varphi = 37° 45'$N; $\lambda = 100° 00'$ W; barometer above sea, 2,509 feet; gravity correction applied, −0.02.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	27.72	27.44	22.0	47.0	63	21	21.0	87	38.0	43	W	4	SE	6			3	N	0		0		9	SE	
2	27.29	27.37	40.0	52.0	69	40	38.0	84	42.0	43	W	4	N	6			4	W	0		0		0		
3	27.49	27.35	30.0	49.6	64	30	28.0	79	41.5	52	NW	5	SE	12			0		0		Few.		0	Few.	0
4	27.17	26.97	50.0	57.0	58	47	49.0	94	56.5	97	SE	11	E	5	0.11	0.27	0		10	0	0		10		0
5	27.25	27.62	42.0	47.0	56	36	41.0	92	41.0	61	NW	14	N	8	.73		0		3	0	0		0		
6	27.64	27.42	29.0	51.0	61	29	28.0	89	46.0	70	N	4	SW	5			Few.		0		0		0		
7	27.47	27.45	33.0	55.0	65	33	32.0	91	46.0	51	W	9	NW	1			4		0		0		0		
8	27.39	27.38	39.0	51.0	59	39	37.0	84	46.9	76	SW	4	NE	6			7	W	0		0		10		0
9	27.49	27.73	40.0	40.0	49	32	39.0	92	36.0	69	N	16	N	3	T.		0		10	0	0		9		0
10	27.77	27.74	26.0	39.0	52	26	24.0	77	36.0	76	SW	2	S	4			5	S	0		0		0		
11	27.75	27.65	30.0	43.0	56	29	29.0	90	40.0	78	S	6	S	4			0		3	0	6	W	Few.		0
12	27.61	27.58	41.0	48.0	64	34	40.0	92	41.0	56	SW	6	NW	7			0		8	0	0		0		
13	27.55	27.48	28.0	58.0	71	28	26.0	78	46.5	42	W	4	N	9			0		0		0		0		
14	27.60	27.27	30.0	57.0	68	30	29.0	90	48.0	52	W	6	S	11			0		Few.	0	0		0		
15	27.32	27.33	40.0	53.0	67	39	36.0	69	47.0	65	NW	12	W	6			0		2	0	0		0		
16	27.37	27.26	35.0	56.0	63	35	34.0	91	45.5	44	W	6	SW	6			0		0		0		2	0	∞a.
17	27.22	27.23	39.0	51.0	65	37	37.0	84	45.0	64	W	6	N	8			3	0	2	0	0		2	0	
18	27.26	27.38	38.0	46.9	59	36	36.5	88	41.4	64	N	12	N	6			0		6	0	0		0		
19	27.55	27.52	29.0	47.0	61	29	28.0	89	41.0	61	NW	3	SE	1			0		0		0		0		
20	27.46	27.46	37.0	48.8	62	36	35.0	84	42.3	66	SE	15	SE	15			0		0		0		0		
21	27.60	27.67	32.0	44.0	56	32	31.0	90	42.0	86	SE	9	SE	10			6	0	Lt. fog.		0		0		
22	27.67	27.46	44.0	51.0	55	40	42.0	86	49.0	88	SE	4	SE	15		.03	0		10	0	0		10	0	
23	27.17	27.10	54.0	49.5	63	42	53.5	97	46.4	81	SW	10	W	5	.52	.54	0		10	0	0		0		⊓⊓
24	27.43	27.40	33.0	43.0	57	33	31.0	81	39.0	73	W	7	SE	7	T.		0		0		0		0		
25	27.30	27.18	29.5	52.6	65	29	28.4	90	42.5	44	W	10	SE	3			0		Few.	0	0		Few.	0	
26	27.20	27.21	20.0	50.0	58	20	28.0	89	45.0	60	W	4	NE	4			5	0	0		0		3	0	
27	27.01	26.82	43.0	63.5	72	37	42.0	92	54.0	55	SE	12	S	26		T.	0		9	0	0		Few.	0	
28	26.94	27.13	48.9	42.0	57	24	43.0	63	35.0	50	SW	26	W	4	T.		0		Few.	0	0		0		
29	27.73	27.80	16.0	22.0	29	14	15.0	83	18.0	48	NW	11	NE	4			0		0		0		0		
30	27.78	27.48	12.0	21.2	26	12	11.0	81	18.0	59	SE	12	SE	21			4	S	0		0		8	0	
Mn	27.44	27.40	34.6	47.9	59.0	31.9	33.1	86	41.9	62	W	8.5	SE	7.6	1.36	0.84	3.8				2.3				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	27.39	27.44	18.0	26.0	33	18	16.0	70	23.0	65	SE	6	NW	6			0		Few.	0	0		0		
2	27.69	27.75	19.0	30.5	35	18	18.0	85	26.4	60	NW	9	NW	1			0		0		8	W	0		
3	27.80	27.72	15.0	29.0	42	15	14.0	83	28.0	79	W	6	SE	6			0		0		0		0		
4	27.75	27.64	19.6	37.0	53	19	18.8	89	33.0	67	SE	6	SE	6			0		0		6	0	0		⊓
5	27.72	27.73	28.0	39.0	46	26	27.0	89	35.0	69	SE	3	NE	4			4	S	Few.	0	0		0		
6	27.79	27.70	21.0	39.0	56	21	20.0	86	34.0	62	W	6	S	4			0		0		0		0		
7	27.70	27.54	26.0	38.6	58	20	25.0	88	33.1	58	SW	3	SE	7			0		0		4	0	0		⊓
8	27.45	27.50	27.1	33.8	44	26	26.0	89	31.3	77	SE	4	N	6			0		6	S	8	0	0		⊓
9	27.85	27.93	31.0	28.0	40	17	29.8	89	24.0	57	N	13	N	7			0		10	0	0		0		
10	27.94	27.69	10.5	36.4	51	10	9.9	88	29.0	38	W	5	S	10			0		Few.	0	Few.	0	0		
11	27.52	27.30	19.1	39.9	56	18	18.0	85	34.0	55	W	10	SW	1			0		0		Few.	0	0		
12	27.33	27.45	33.0	34.8	43	24	31.0	81	31.7	74	N	11	N	6			0		10	0	0		10	0	
13	27.59	27.51	22.0	33.0	46	22	21.0	87	29.0	63	N	3	S	5			9	0	0		0		0		
14	27.50	27.50	22.0	34.0	50	22	21.0	87	30.0	64	S	7	SE	8			0		0		4	S	0		
15	27.65	27.62	25.0	34.0	50	23	24.0	88	31.5	77	S	1	SE	4			0		Few.	0	0		0		
16	27.57	27.34	25.0	43.4	56	25	24.0	88	40.0	75	SE	5	SE	16			0		Few.	0	0		Few.	0	
17	27.26	27.28	29.9	44.0	54	26	28.7	90	40.0	72	SW	5	N	5			0		2	0	3		0		
18	27.39	27.33	23.0	35.0	44	23	21.0	74	31.1	65	N	10	NE	1			0		Few.	0	0		0		
19	27.31	27.26	23.0	34.1	49	23	21.5	80	31.6	77	S	2	SE	10			0		0		0		Few.	0	
20	27.15	27.08	20.9	32.1	48	21	19.7	85	29.6	75	S	1	NE	1			4	S	0		0		0		
21	27.19	27.27	23.7	35.5	44	22	21.5	75	31.4	66	W	10	N	8			0		Few.	0	6	NE	0		
22	27.45	27.60	25.0	26.0	37	19	24.0	88	24.0	77	NW	11	N	8			6	NW	0		0		Few.	0	
23	27.66	27.60	12.0	29.8	41	12	11.0	81	25.7	59	W	9	W	6			0		0		0		0		
24	27.60	27.58	16.0	34.9	47	15	15.0	84	28.5	44	W	6	NW	3			6	0	0		0		Few.	0	
25	27.58	27.42	16.0	38.0	55	16	15.0	84	31.5	49	W	6	S	11			0		0		0		0		
26	27.26	27.04	14.0	32.4	52	11	13.0	83	28.2	62	W	2	S	4			0		0		0		Few.	0	
27	27.02	27.13	39.5	33.0	44	22	37.9	88	28.0	54	NW	18	NW	8			0		10	0(?)	0		4	NW	
28	27.15	27.22	14.8	32.0	42	15	13.2	73	27.0	52	W	9	NW	8			0		Few.	0	0		Few.	0	
29	27.38	27.35	11.0	34.0	45	11	10.0	80	27.0	38	W	6	SE	3			0		0		3	0	0		
30	27.38	27.43	29.0	30.0	37	18	28.2	93	26.0	59	N	8	NW	1	T.	T.	0		10	0(?)	0		Few.	0	*
31	27.36	27.20	18.0	40.0	51	15	17.0	85	33.0	48	SE	6	SE	23			Few.	0	Few.	0	3	0	Few.	0	
Mn	27.50	27.46	21.8	34.4	46.7	19.1	20.7	84	30.2	62	W	6.7	SE	6.4	T.	T.	2.5				1.8				

SAN ANTONIO, TEX.

[φ=29° 27′ N; λ=98° 28′ W; barometer above sea, 701 feet; gravity correction applied, −0.04.]

JANUARY, 1905.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				Upper		Lower.		Upper.		Lower.		
																	8 a. m.				8 p. m.				
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	29.24	29.17	55.0	69.0	74	54	55.0	100	57.0	47	S	2	SW	7	.....	.....	0	.....	D. fog.		0	.....	0	.....	
2	29.32	29.54	52.7	53.2	59	44	44.2	50	40.1	27	N	17	NW	12	.....	.....	8	SW	0	.....	4	SW	0	.....	
3	29.66	29.49	39.6	57.0	64	36	33.1	49	42.0	23	NW	4	SW	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
4	29.42	29.24	40.7	59.1	65	39	34.2	50	47.0	38	SW	3	SE	7	.....	.....	1	0(?)	0	.....	8	SW	0	.....	
5	29.26	29.36	51.3	58.0	69	46	48.3	81	45.0	33	NE	5	N	12	.....	.....	0	.....	10	0(?)	0	.....	0	.....	
6	29.50	29.45	39.5	55.5	63	39	34.0	56	43.0	32	N	7	NE	4	.....	.....	0	.....	0	.....	0	.....	0	.....	
7	29.56	29.54	41.0	52.0	61	38	35.0	54	41.4	39	NE	7	NE	8	.....	.....	1	0(?)	0	.....	7	SW	0	.....	
8	29.54	29.38	43.8	49.5	57	42	36.0	45	40.5	100	NE	10	NE	6	.....	0.08	0	.....	10	0(?)	0	.....	10	NE	
9	29.36	29.37	59.4	64.8	67	57	58.4	94	60.5	79	SE	5	W	3	0.20	.....	0	.....	10	SE	0	.....	10	W	
10	29.40	29.21	48.1	60.1	65	46	48.1	100	59.0	94	NE	12	NE	6	.13	.13	0	.....	10	NE	0	.....	10	NE	
11	29.16	29.14	66.6	68.2	80	46	65.1	92	62.5	73	SE	8	N	18	.07	T.	0	.....	10	SE	0	.....	5	N	
12	29.34	29.48	39.3	40.5	46	35	33.3	52	37.0	72	N	17	N	18	.....	.03	0	.....	10	0(?)	10	N	0	.....	
13	29.77	29.81	31.7	35.0	40	29	28.2	64	29.2	48	N	14	N	11	.....	.....	0	.....	10	N	Few.	0(?)	0	.....	
14	29.89	29.85	25.5	41.1	43	24	21.5	51	33.5	43	NW	8	N	12	.....	.....	4	0?	0	.....	8	SW	0	.....	
15	29.99	29.82	25.5	36.8	42	24	22.0	57	29.3	37	N	7	SE	5	.....	.....	0	.....	0	.....	Few.	0	0	.....	
16	29.74	29.63	26.4	45.0	47	24	22.9	58	38.0	52	SE	3	SE	3	.....	.....	0	.....	0	.....	9	SW	0	.....	
17	29.54	29.33	44.3	56.0	57	42	41.8	82	56.0	100	E	4	SE	10	T.	.10	0	.....	10	E	0	.....	10	SE	
18	29.33	29.29	58.0	65.5	72	55	56.8	93	53.0	42	S	5	W	6	.02	T.	0	.....	10	S	Few.	0(?)	0	.....	
19	29.46	29.37	46.0	62.2	68	44	39.6	58	48.8	36	NW	7	NW	2	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
20	29.35	29.25	45.0	69.2	75	38	39.0	58	53.0	32	NW	3	SW	5	.....	.....	Few.	0(?)	0	.....	4	SW	0	.....	
21	29.32	29.31	49.0	64.0	70	46	44.1	67	55.3	57	NE	2	SE	4	.....	.....	0	.....	10	NE	5	SW	0	.....	
22	29.37	29.33	57.2	64.0	67	53	57.2	100	61.2	86	NE	3	SE	1	.....	.....	0	.....	D. fog.		10	SW	0	.....	
23	29.42	29.43	48.0	50.0	64	43	46.2	88	51.0	71	N	8	N	4	T.	T.	0	.....	10	N	0	.....	0	.....	
24	29.54	29.55	42.0	52.0	64	38	41.7	98	47.0	69	NE	7	N	12	.....	.....	0	.....	D. fog.		4	SW	0	.....	
25	29.88	29.99	34.8	39.2	44	31	28.3	41	30.4	31	N	19	N	14	.....	.....	9	0(?)	0	.....	9	SW	0	.....	
26	30.05	29.82	27.0	40.2	41	25	22.9	52	31.5	34	N	11	SE	6	.....	.....	10	SW	0	.....	0	.....	10	SE	
27	29.68	29.49	41.5	44.0	45	38	38.0	73	44.0	100	E	5	NE	4	.....	T.	0	.....	10	0(?)	0	.....	10	NE	
28	29.33	29.12	46.1	63.8	68	43	46.1	100	57.0	66	N	1	SW	3	.01	.....	0	.....	D. fog.		Few.	0(?)	0	.....	
29	29.35	29.46	50.2	54.7	60	44	46.7	77	45.2	47	N	14	N	7	.....	.....	0	.....	0	.....	0	.....	0	.....	
30	29.53	29.46	37.0	50.0	52	36	32.0	58	46.0	74	N	8	E	4	.....	.....	0	.....	0	.....	0	.....	10	E	
31	29.46	29.37	50.0	54.8	55	49	47.7	85	54.8	100	E	4	NE	6	.04	.04	0	.....	10	0(?)	0	.....	10	NE	
Mn	29.51	29.45	43.9	54.2	59.5	40.3	40.2	70	46.7	58	N	7.4	N	7.3	0.47	0.38	5.3				5.3				

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1	29.36	29.48	56.4	38.0	58	34	56.4	100	37.0	91	NE	6	N	20	0.04	0.01	0	.....	D. fog.		10	SW	0	.....	
2	29.53	29.44	31.0	30.8	34	29	27.5	63	30.8	100	N	14	NE	12	T.	T.	0	.....	10	0(?)	0	.....	10	NE	
3	29.38	29.45	31.2	30.0	33	29	31.2	100	20.0	89	N	12	N	15	.06	.02	0	.....	10	N	0	.....	10	N	
4	29.48	29.32	24.4	27.4	27	21	22.4	74	26.8	94	N	16	NE	7	.....	.02	0	.....	10	N	0	.....	10	NE	
5	29.28	29.30	28.0	36.5	41	25	27.1	88	34.0	78	W	6	NE	12	T.	.....	0	.....	10	W	0	.....	10	NE	
6	29.44	29.36	25.4	30.5	32	23	22.4	63	30.5	100	N	12	NE	12	.....	T.	6	0(?)	0	.....	0	.....	10	NE	
7	29.39	29.31	31.0	32.6	34	29	29.0	79	32.6	100	N	12	N	6	.02	T.	0	.....	10	0(?)	0	.....	10	N	
8	29.31	29.19	33.5	54.5	60	32	33.0	95	47.0	57	W	5	SW	5	.05	.....	0	.....	10	0(?)	4	SW	0	.....	
9	29.33	29.42	41.3	53.0	61	37	37.8	73	43.0	42	S	2	NE	8	.....	.....	1	0	0	.....	3	SW	0	.....	
10	29.48	29.31	38.0	47.0	51	37	33.0	59	47.0	100	NE	13	E	7	.....	.01	8	SW	0	.....	0	.....	10	E	
11	29.18	29.04	46.3	56.0	56	44	46.3	100	54.0	88	NE	7	NE	2	.15	.01	0	.....	10	NE	0	.....	10	NE	
12	29.21	29.41	36.0	21.0	53	17	32.5	69	18.0	57	N	19	N	23	.05	.....	0	.....	10	N	0	.....	10	N	
13	29.74	29.67	14.3	32.0	35	13	11.8	55	29.0	69	NW	18	N	6	.....	.....	8	0(?)	0	.....	2	NW	0	.....	
14	29.62	29.61	20.4	50.5	53	20	17.8	62	37.5	23	0	0	SW	7	.....	.....	5	W	0	.....	2	W	0	.....	
15	29.86	29.71	32.5	45.0	51	31	27.0	46	36.2	40	N	11	NE	8	.....	.....	4	W	0	.....	8	W	0	.....	
16	29.59	29.33	34.5	62.0	64	33	29.0	50	51.5	48	NE	2	S	2	.....	.....	9	0	0	.....	4	W	0	.....	
17	29.44	29.53	52.4	46.1	55	39	49.4	81	41.0	64	E	5	NE	18	.....	T.	0	.....	10	E	0	.....	10	NE	
18	29.55	29.52	37.5	36.3	41	35	37.5	100	36.3	100	N	13	NE	12	.10	1.02	0	.....	10	N	0	.....	10	NE	
19	29.55	29.57	37.0	42.0	45	34	35.8	91	38.8	76	N	7	NW	7	.09	.....	0	.....	10	N	0	.....	10	NW	
20	29.62	29.55	35.8	50.0	61	34	32.7	53	45.1	68	N	9	E	4	.....	.....	0	.....	10	N	0	.....	0	.....	
21	29.65	29.58	34.0	62.0	68	32	31.0	72	52.0	50	NE	2	SE	4	.....	.....	0	.....	0	.....	1	0(?)	0	.....	
22	29.65	29.55	41.8	64.5	69	40	38.7	76	50.0	34	E	5	E	2	.....	.....	8	0	0	.....	8	SW	0	.....	
23	29.53	29.38	43.5	65.7	70	42	40.0	74	62.8	85	SE	3	SE	5	.....	.....	Few.	0	0	.....	0	.....	0	.....	
24	29.35	29.28	46.0	74.0	78	44	43.0	79	61.0	47	SE	4	S	4	.....	.....	1	0	0	.....	3	SW	0	.....	
25	29.49	29.44	49.4	66.0	71	48	45.3	74	48.7	25	N	12	N	8	.....	.....	3	SW	0	.....	3	SW	0	.....	
26	29.44	29.26	44.0	66.5	73	41	40.2	72	51.0	24	N	5	SE	6	.....	.....	0	.....	0	.....	3	SW	0	.....	
27	29.40	29.44	53.0	68.0	75	48	49.0	75	54.1	39	NE	5	NE	8	.....	.....	0	.....	10	NE	10	SW	0	.....	
28	29.55	29.42	50.5	69.1	72	49	44.0	60	61.5	66	NE	6	E	3	.....	.....	1	0	0	.....	8	SW	0	.....	
Mn	29.48	29.42	37.5	48.6	54.3	33.5	34.7	74	42.4	66	N	8.2	NE	8.3	0.56	1.09	6.6				6.8				

SAN ANTONIO, TEX.

[φ=29° 27′ N; λ=98° 28′ W; barometer above sea, 701 feet; gravity correction applied, —0.04.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous
1	29.44	29.34	54.9	75.0	78	53	50.0	71	57.5	33	E	3	SE	4			6	SW	0		4	SW	0		
2	29.38	29.36	58.0	75.9	81	56	54.0	77	61.1	42	0	0	SE	6			6	SW	0		3	SW	7	SE	
3	29.37	29.26	60.4	72.3	76	59	56.9	81	61.0	52	SE	1	SE	5			8	SW	0		8	SW	0		
4	29.27	29.19	61.9	68.0	74	61	58.8	84	61.0	67	SE	2	SE	3			0		10	SE	0		10	SE	
5	29.24	29.21	63.5	68.0	77	62	62.4	95	62.5	74	SE	2	E	6			0		10	SE	0		10	E	
6	29.27	29.20	61.3	72.0	76	60	58.8	86	62.0	56	E	3	E	2			0		10	E	8	NW	0		
7	29.19	29.07	64.3	68.0	68	62	62.8	92	65.0	85	SE	6	E	5	0.01	0.28	0		10	SE	0		10	E	
8	29.10	29.23	64.0	49.5	67	48	64.0	100	46.0	77	W	5	NW	15	.44	T.	0		10	W	8	SW	0		☐
9	29.29	29.18	46.4	64.0	68	45	40.9	62	58.2	71	NW	11	N	3			0		10	NW	8	N	0		
10	29.26	29.21	48.5	61.0	64	48	46.1	84	54.0	64	NE	2	E	4			0		10	NE	0		10	E	
11	29.29	29.27	53.5	61.5	64	53	51.0	85	54.8	65	E	3	E	4			0		10	E	0		10	E	
12	29.42	29.43	53.4	65.0	69	52	50.4	82	54.0	48	NE	4	NE	9			0		7	NE	0		7	SW	
13	29.52	29.39	49.0	67.0	71	48	46.3	82	56.0	50	NE	5	SE	3			0		9	NE	0		8	SE	
14	29.40	29.29	54.0	65.0	68	53	51.0	82	58.0	66	E	5	SE	12		T.	8	SW	0		0		10	SE	
15	29.29	29.32	57.0	60.0	69	53	57.0	100	60.0	100	SE	10	E	6	.58	.04	0		10	SE	0		10	E	☐
16	29.40	29.30	62.9	70.2	76	59	60.0	85	65.0	76	SE	4	E	10	T.		0		10	SE	4	SW	3	E	
17	29.24	29.01	64.5	69.8	76	63	63.5	95	66.9	86	SE	6	SE	7	.01	.01	0		10	SE	4	SW	1	SE	
18	29.04	28.99	57.0	75.0	81	56	56.7	98	60.2	41	0	0	SW	3	.63	T.	0		9	SW	6	SW	0		☐
19	29.11	29.10	61.1	64.9	70	58	59.8	94	57.8	65	NW	15	NE	3	T.	.04	0		10	NW	9	SW	1	NE	
20	29.12	29.05	51.0	74.0	78	50	49.5	90	57.4	35	0	0	S	9			0		0		3	SW	2	S	☐
21	29.22	29.17	53.0	73.0	76	51	51.1	89	58.0	40	SE	1	W	6	.70		0		3	0	0		1	W	☐
22	29.26	29.09	51.4	77.0	82	51	48.9	84	61.0	39	NW	1	SE	8			0		0		5	SW	0		
23	29.20	29.28	61.0	76.4	83	59	59.0	89	57.5	30	SE	5	N	12			0		10	SE	0		2	N	
24	29.46	29.32	51.0	73.8	78	51	45.0	63	57.0	34	NE	7	SE	5			0		0		0		0		
25	29.29	29.21	60.5	77.4	82	60	58.0	86	65.0	51	S	6	SE	6			0		10	S	5	SW	0		
26	29.30	29.16	65.3	78.0	80	64	64.0	93	64.0	46	SE	3	SE	7		T.	0		10	SE	2	SW	Few.	SE	
27	29.14	29.00	66.3	75.0	83	66	63.8	87	67.5	68	SE	8	SE	12			0		10	SE	0		7	SE	
28	28.97	29.12	67.2	73.0	83	61	64.0	84	50.5	15	SE	10	NW	10		T.	0		7	SE	0		Few.	0(?)	
29	29.37	29.28	48.1	70.0	77	47	40.0	48	52.5	28	NW	5	SE	7			0		0		0		0		
30	29.29	29.17	50.3	67.8	76	49	46.3	74	59.0	59	SE	2	SE	12			5	SW	0		0		3	SE	
31	29.17	29.01	62.3	70.5	78	60	59.8	87	63.0	66	E	6	SE	21			0		10	E	4	SW	4	SE	
Mn	29.27	29.20	57.5	69.6	75.1	55.4	54.8	84	59.1	56	SE	4.5	SE	7.3	2.37	0.37	7.7				6.4				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous
1	29.05	29.08	68.0	65.0	75	54	64.0	81	61.6	82	SE	16	N	12	0.09	0.62	0		10	SE	0		10	N	☐
2	29.18	29.12	54.0	72.0	78	51	53.6	97	63.0	61	NE	6	E	4	1.26		0		10	NE	0		1	E	☐
3	29.17	29.08	60.5	74.5	81	57	60.5	100	60.5	44	E	5	NE	12			0		D. fog.		3	SW	0		
4	29.23	29.24	55.1	67.0	73	52	50.6	74	51.2	31	N	6	NW	12			0		0		0		0		
5	29.43	29.29	44.0	67.5	72	43	39.0	64	50.0	30	NW	6	S	4			0		0		0		0		
6	29.33	29.22	49.2	75.8	79	46	44.2	67	58.2	33	S	3	S	4			Few.	0(?)	0		0		0		
7	29.31	29.16	54.0	77.0	81	53	51.0	82	63.0	46	S	2	SE	4			Few.	0(?)	0		Few.	0(?)	0		
8	29.23	29.09	64.0	79.0	84	63	62.0	90	66.0	50	SE	8	SE	6			0		10	SE	4	SW	0		
9	29.13	29.02	66.0	75.0	79	65	63.5	87	68.0	70	SE	4	SE	6		T.	0		10	SE	4	SW	4	SE	
10	29.00	28.91	68.1	80.5	85	66	66.6	93	60.9	31	SE	3	S	5			0		10	SE	3	SW	0		
11	28.98	29.06	69.3	66.0	71	53	68.8	97	61.0	71	SE	4	N	6	.01	.51	0		10	SE	8	N	0		☐
12	29.17	29.00	53.5	69.0	74	52	49.0	73	60.0	59	NW	6	SW	3			3	N	0		0		8	SW	
13	29.00	28.94	61.0	75.5	79	60	58.0	84	65.5	59	SW	2	S	6			0		10	SW	3	SW	0		
14	29.02	29.07	63.7	68.0	79	59	58.7	75	57.5	53	SW	3	W	12			8	SW	0		8	SW	0		
15	29.20	29.34	53.0	65.0	72	52	48.0	70	55.0	53	N	11	NW	8			0		0		0		0		
16	29.53	29.44	46.0	65.2	69	44	41.5	69	53.0	43	N	9	NE	5			0		0		0		0		
17	29.44	29.34	50.0	66.6	70	47	46.5	77	60.8	72	NE	4	SE	8			10	SW	0		0		10	SE	
18	29.37	29.31	64.3	72.5	75	63	61.4	85	64.0	63	SE	10	SE	8			0		10	SE	0		10	SE	
19	29.32	29.15	63.8	73.0	79	63	61.8	90	65.2	66	SE	11	SE	14			0		10	SE	7	SW	0		
20	29.11	29.04	66.5	78.0	82	64	64.0	88	70.0	67	S	9	S	3	T.	T.	0		10	S	1	SW	2	S	
21	29.22	29.23	57.0	62.0	69	52	56.7	98	53.0	55	N	15	NE	8	.06	.03	0		10	N	8	SW	0		
22	29.32	29.24	62.7	69.0	78	61	54.2	58	66.5	88	NE	10	E	7		T.	0		10	NE	0		10	E	
23	29.22	29.01	67.3	74.0	78	62	65.0	89	66.0	66	E	5	SE	20	T.	.02	0		10	E	0		10	SE	☐
24	29.13	29.06	59.0	74.5	76	58	59.0	100	66.6	66	NE	9	S	3	2.75	T.	0		10	NE	0		0		☐
25	29.12	29.04	60.3	82.0	84	57	56.8	81	65.0	40	SW	5	NW	2			0		0		0		0		
26	29.09	28.98	61.1	79.0	84	60	58.0	84	71.9	71	SE	2	SE	4			0		10	SE	8	SW	0		
27	29.05	29.01	72.0	79.9	85	70	68.0	82	73.0	72	SE	2	SE	4			0		10	SE	8	SW	0		
28	29.03	28.97	71.3	81.0	87	70	68.2	86	74.0	72	SE	5	E	4			2	SW	2	SE	8	SW	0		☐
29	29.03	29.08	66.0	69.2	74	61	63.0	85	64.8	79	NE	10	NW	8	.27	.46	2	SW	1	NE	2	SW	1	NW	☐
30	29.22	29.23	63.0	67.2	75	60	60.2	68	67.2	100	NW	5	N	10		T.	0		3	NW	0		10	N	
Mn	29.19	29.12	60.5	72.3	77.6	57.3	57.4	82	62.8	60	SE	6.5	SE	7.1	4.44	1.64	6.4				5.0				

SAN ANTONIO, TEX.

[φ=29° 27′ N; λ=98° 28′ W; barometer above sea, 701 feet; gravity correction applied, −0.04.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.28	29.16	61.6	70.0	73	60	57.6	79	64.0	72	N	6	E	3	T.		0		10	N	9	SW	0		
2	29.07	28.92	62.0	75.7	79	59	58.9	84	68.0	68	0	0	SE	6			0		10	SE	0		8	SE	
3	28.90	28.84	69.0	79.0	83	66	66.0	86	74.0	79	SE	9	E	4			0		10	SE	7	SW	0		
4	28.96	28.98	73.0	80.0	86	71	70.4	89	74.0	76	SE	4	NE	2	0.02		0		7	SE	9	SW	0		
5	29.08	29.06	74.1	79.0	83	73	72.0	91	75.0	82	SE	6	E	4			0		10	SE	0		10	E	
6	29.17	29.23	75.0	75.5	82	73	72.5	89	75.5	100	SE	6	SE	3		0.20	0		10	SE	0		10	SE	▲
7	29.34	29.19	70.0	80.0	85	68	70.0	100	72.5	70	NW	5	SE	7	.17	.02	0		10	NW	10	0(?)	0		
8	29.26	29.10	71.3	80.0	84	69	68.8	88	72.1	68	E	4	SE	4			0		10	E	7	SW	0		
9	29.10	28.92	72.0	81.0	86	70	67.0	78	74.8	75	SE	9	SE	10			1	0(?)	7	SE	2	SW	1	SE	
10	29.06	29.00	73.5	81.0	86	71	69.0	80	74.5	74	SE	6	SE	8			0		8	SE	2	SW	4	SE	
11	29.10	29.05	75.5	82.5	88	74	71.0	80	76.0	74	SE	8	E	10			0		10	SE	4	SW	2	E	
12	29.17	29.06	75.8	83.0	88	74	71.3	80	74.8	69	SE	9	SE	12			0		3	SE	0		3	SE	
13	29.11	29.00	75.0	81.0	83	74	70.0	78	75.0	76	SE	11	W	3			Few.	0(?)	3	SE	0		4	W	
14	29.09	29.17	76.0	63.4	78	61	74.0	91	63.4	100	SE	4	NW	12		2.65	0		10	SE	0		10	NW	
15	29.23	29.18	61.5	81.4	83	61	59.0	84	66.0	43	W	8	NW	3	.01		Few.	0(?)	1	W	0		2	0(?)	
16	29.30	29.25	60.5	79.0	84	57	58.0	86	67.0	54	NW	3	NE	2			0		0		0		0		
17	29.30	29.17	62.5	78.2	83	59	59.0	82	66.5	54	NE	3	SE	6			0		0		0		0		
18	29.18	29.05	63.9	80.0	84	61	62.4	92	68.5	56	SE	3	SE	7			0		8	SE	0		0		≡⁰a.
19	29.15	29.10	70.9	80.0	85	69	68.3	88	69.5	59	SE	3	SE	7			0		4	SE	7	SW	0		
20	29.18	29.10	72.0	81.8	88	70	69.6	89	72.0	63	SE	2	E	4			0		9	SE	8	SW	0		
21	29.10	29.02	73.7	80.5	87	71	71.2	89	71.0	63	SE	4	SE	9			0		8	SE	8	SW	1	SE	
22	29.08	29.06	73.5	85.0	91	72	69.9	84	74.0	60	E	5	E	1	T.		0		3	E	9	SW	1	E	
23	29.17	29.12	75.5	84.0	90	72	72.0	84	73.0	59	SE	3	E	4			2	SW	7	SE	9	SW	0		
24	29.12	29.03	66.0	84.0	89	63	64.7	93	75.0	66	NE	3	E	2	.87		1	0(?)	7	NE	1	0(?)	0		
25	29.07	29.06	74.2	82.0	92	71	71.7	89	74.5	70	SE	3	E	10			0		10	SE	9	SW	1	E	
26	29.18	29.09	74.0	83.8	87	72	71.0	86	74.8	66	NE	6	SE	11			1	SW	6	NE	7	SW	1	SE	
27	29.12	29.05	75.3	84.0	90	73	72.3	87	76.5	72	SE	4	SE	12			0		5	SE	8	SW	0		
28	29.18	29.11	75.5	79.0	81	74	72.4	87	75.0	83	SE	12	SE	4	T.	.08	0		10	SE	2	SW	7	SE	
29	29.16	29.16	74.0	82.0	87	73	71.3	88	71.5	60	SE	9	E	3			0		10	SE	4	SW	0		
30	29.27	29.21	74.2	84.0	92	72	71.7	89	74.0	63	SE	2	SE	6			0		8	SE	2	SW	1	SE	
31	29.34	29.28	74.0	78.0	89	72	71.7	90	73.0	77	SE	4	SE	2		.09	0		10	SE	8	SW	0		≡⁰a.
Mn	29.16	29.09	71.1	79.9	85.4	68.5	68.2	86	72.1	69	SE	5.3	SE	5.8	1.07	3.04	7.4				6.3				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.30	29.27	71.8	68.0	88	66	69.3	89	68.0	100	NE	3	E	6		0.42	2	SW	4	NE	0		10	E	
2	29.26	29.26	70.0	73.0	80	66	67.0	86	68.5	80	NW	6	E	3	0.07	.19	8	SW	0		8	SW	0		
3	29.32	29.28	68.3	76.5	86	66	65.8	88	70.5	74	NE	3	S	4		T.	7	SW	1	SE	4	SW	0		
4	29.29	29.19	72.0	81.0	84	70	72.0	100	73.5	70	S	2	SE	3		.27	0		D. fog.		0		5	SE	
5	29.21	29.11	72.6	82.0	87	71	71.1	93	75.0	72	E	5	SE	3			0		9	E	0		2	SE	≡⁰a.
6	29.17	29.11	74.5	85.0	89	73	72.0	89	74.5	61	SE	3	SE	7			0		7	SE	0		2	SE	
7	29.26	29.18	75.4	88.0	91	72	72.8	89	74.0	52	0	0	E	4			0		7	SE	0		2	E	
8	29.26	29.15	75.3	85.0	90	72	72.8	89	73.1	56	SE	1	SE	5			0		3	SE	0		0		
9	29.21	29.12	72.0	86.0	88	68	68.0	82	71.0	48	SE	1	SE	4			0		0		0		1	SE	
10	29.22	29.17	72.3	87.0	91	70	70.2	91	74.0	54	SE	4	E	7			0		8	SE	0		2	E	
11	29.28	29.17	75.0	87.2	91	73	72.5	89	72.0	63	E	2	E	4		T.	0		9	E	0		Few.	E	
12	29.23	29.11	73.3	87.8	91	72	70.2	86	73.0	50	S	5	SE	5			0		10	S	2	SW	0		
13	29.13	29.03	74.5	89.8	92	71	71.0	84	78.0	59	SE	2	E	4			0		2	SE	1	SW	2	E	
14	29.12	29.06	75.0	91.2	95	72	72.0	87	75.1	48	E	1	SE	6			0		Few.	E	0		0		
15	29.19	29.06	74.0	91.0	94	71	70.1	82	74.9	47	SE	5	SE	5			0		8	SE	0		0		
16	29.17	29.06	75.5	88.0	93	73	71.0	80	73.5	50	SE	3	SE	7			0		8	SE	0		Few.	SE	
17	29.20	29.05	75.2	89.0	93	74	72.0	87	73.0	46	SE	2	SE	10			0		6	SE	0		1	SE	
18	29.18	29.10	76.5	91.5	95	74	72.5	83	72.0	38	SE	4	E	5			0		4	SE	Few.	0	1	E	
19	29.23	29.16	76.3	89.0	92	74	72.3	83	75.5	54	SE	4	SE	8			1	SW	3	SE	1	SW	1	SE	
20	29.24	29.11	76.0	89.0	93	75	72.2	84	75.8	55	SE	5	SE	8			0		7	SE	2	SW	4	SE	
21	29.17	29.10	72.0	73.0	85	71	69.0	86	73.0	100	N	6	NE	12	.01	.82	1	SW	6	SE	10	NE	0		
22	29.09	29.05	71.5	84.5	89	70	69.0	88	71.1	52	N	9	SE	6			0		8	N	0		3	SE	
23	29.12	29.14	73.2	86.0	90	69	70.9	90	85.0	96	E	3	NE	8		.06	0		0		0		5	NE	
24	29.18	29.14	74.2	75.3	85	72	71.1	86	75.3	100	NE	9	E	9		.06	0		6	NE	0		8	E	
25	29.11	29.02	73.0	83.5	92	71	70.5	89	76.0	71	N	4	SE	12	.18		0		9	N	5	SW	3	SE	
26	29.10	29.09	74.7	73.0	76	72	74.7	100	73.0	100	NE	2	E	6	1.04	2.00	0		10	NE	8	SW	0		
27	29.18	29.16	76.1	72.0	86	70	72.6	85	72.0	100	SE	6	E	4		.88	0		10	SE	0		9	E	
28	29.23	29.16	74.7	83.5	88	73	72.2	89	76.1	72	SE	7	E	6	T.		5	SW	2	SE	3	SW	Few.	E	
29	29.21	29.14	75.9	83.5	88	75	73.3	89	75.5	70	SE	5	SE	11		.01	0		10	SE	3	SW	4	SE	
30	29.19	29.12	75.5	82.5	88	74	72.0	84	74.0	67	SE	8	SE	15			Few.	0	4	SE	3	SW	4	SE	
Mn	29.20	29.13	73.9	83.4	89.0	71.3	71.1	88	73.9	67	SE	4.0	SE	6.6	1.30	4.71	6.3				4.0				

SAN ANTONIO, TEX.

[ϕ=29° 27′ N; λ=98° 28′ W; barometer above sea, 701 feet; gravity correction applied, −0.04.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.16	29.08	76.3	84.5	90	75	73.3	87	76.4	70	SE	5	SE	7	.....	T.	1	SW	3	SE	6	SW	1	SE	
2	29.13	29.02	77.0	87.0	91	75	74.0	87	75.0	58	SE	9	SE	13	.....	.....	0	.....	9	SE	0	.....	0	.....	
3	29.09	29.05	77.0	89.0	94	69	73.5	85	78.0	62	SE	9	E	6	.....	.....	0	.....	10	SE	4	SW	0	.....	☐
4	29.25	29.16	70.8	89.0	92	65	67.8	86	77.5	60	NW	4	SE	4	1.30	.....	2	SW	Few.	0	0	.....	0	.....	☐
5	29.23	29.06	75.2	89.8	92	74	72.2	87	76.0	54	SE	5	SE	5	.....	.....	0	.....	6	SE	0	.....	0	.....	
6	29.19	29.12	75.2	89.0	93	66	72.7	89	78.0	62	SE	5	E	3	.01	.....	0	.....	Few.	SE	8	NE	1	NW	☐
7	29.24	29.10	72.5	88.1	94	71	71.0	93	77.5	62	E	2	NE	6	.29	.....	0	.....	10	E	9	NW	0	.....	
8	29.11	29.04	75.1	84.4	91	71	72.0	87	75.5	66	SE	9	E	5	.....	.....	0	.....	10	SE	8	NW	0	.....	☐
9	29.22	29.22	69.6	78.2	84	67	66.5	86	65.7	51	N	7	N	8	.11	.....	Few.	0(?)	0	.....	2	SW	1	N	☐
10	29.25	29.18	65.5	82.3	84	61	61.0	78	68.6	48	N	3	N	5	.....	.....	0	.....	0	.....	0	.....	Few.	N	
11	29.21	29.09	64.8	84.2	88	60	61.3	82	71.5	54	E	3	SE	9	.....	.....	Few.	0(?)	0	.....	Few.	0(?)	0	.....	
12	29.17	29.08	68.8	87.5	94	65	65.7	86	77.0	62	SE	4	SE	10	.....	.....	Few.	0(?)	0	.....	0	.....	0	.....	
13	29.23	29.20	76.3	88.0	92	74	73.2	87	76.0	58	SE	6	E	7	.....	.....	0	.....	8	SE	0	.....	0	.....	
14	29.35	29.28	76.0	90.0	93	74	72.8	87	73.0	44	SE	4	E	4	.....	.....	0	.....	3	SE	1	SW	Few.	E	
15	29.40	29.28	75.0	88.0	92	72	72.0	87	74.0	52	SE	2	E	6	.....	.....	0	.....	8	SE	3	SW	1	E	
16	29.32	29.20	72.5	87.5	91	69	69.0	84	72.0	47	SE	3	NE	3	.....	.....	Few.	SW	1	SE	0	.....	3	NE	
17	29.24	29.18	70.3	73.5	92	66	66.8	83	72.0	93	E	2	S	3	.....	0.48	2	SW	0	.....	5	SE	3	S	☐
18	29.24	29.21	72.1	79.0	88	69	70.0	91	74.0	79	S	2	S	6	.....	T.	0	.....	10	S	4	SW	0	.....	
19	29.33	29.27	76.0	83.6	90	73	74.0	91	74.5	66	S	5	SE	12	.....	.....	0	.....	10	S	0	.....	3	SE	
20	29.38	29.27	74.8	85.0	92	72	72.2	88	72.[illegible]	56	SE	5	SE	8	.....	.....	0	.....	8	SE	3	SW	0	.....	
21	29.32	29.19	73.8	89.5	93	72	71.3	89	71.0	40	SE	2	SE	4	.....	.....	0	.....	10	SE	Few.	0(?)	0	.....	
22	29.27	29.16	74.2	89.5	92	73	71.3	87	77.9	60	SE	3	E	5	.....	.....	Few.	0(?)	8	SE	2	SW	1	E	
23	29.26	29.18	76.0	91.5	93	74	73.0	87	72.5	40	SE	3	E	5	.....	.....	0	.....	7	SE	3	SW	Few.	E	
24	29.32	29.27	74.0	84.0	93	72	71.1	87	71.8	55	SE	2	E	5	.....	.....	1	SW	4	SE	8	NE	Few.	0(?)	
25	29.38	29.31	74.0	72.5	92	72	71.5	89	72.5	100	SE	3	E	4	.....	.60	2	0	3	SE	0	.....	10	E	☐
26	29.37	29.24	73.1	88.0	92	71	71.6	93	72.0	46	SE	2	E	4	.03	.....	0	.....	10	SE	Few.	0(?)	0	.....	
27	29.29	29.16	74.1	91.9	94	73	72.0	91	74.5	44	SE	3	E	7	.....	.....	Few.	0	4	SE	1	0(?)	1	E	
28	29.27	29.14	73.7	92.5	95	72	71.1	88	72.5	38	SE	1	SE	4	.....	.....	0	.....	9	SE	0	.....	0	.....	
29	29.28	29.15	73.3	92.0	95	71	71.1	90	73.0	40	SE	3	SE	5	.....	.....	0	.....	8	SE	0	.....	0	.....	
30	29.26	29.11	73.3	95.0	98	72	71.3	91	72.0	32	SE	4	SE	6	.....	.....	0	.....	Few.	SE	0	.....	0	.....	
31	29.21	29.10	73.5	96.0	100	72	71.0	89	75.0	37	E	3	SE	3	.....	.....	0	.....	8	E	Few.	0(?)	0	.....	
Mn	29.26	29.16	73.3	86.8	92.1	70.4	70.6	88	73.9	56	SE	4.0	SE	5.9	1.74	1.08	5.6				3.0				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.21	29.07	75.3	94.5	101	74	71.8	84	75.5	41	SE	2	NE	7	.....	.....	0	.....	Few.	0	0	.....	3	NE	
2	29.18	29.16	78.0	77.0	101	73	74.0	83	77.0	100	E	3	NE	17	.....	T.	3	SW	0	.....	0	.....	9	NE	☐
3	29.21	29.12	73.7	89.0	98	71	71.2	89	77.8	61	NW	2	E	6	0.02	T.	3	W	0	.....	0	.....	3	E	☐
4	29.19	29.13	74.6	84.0	96	73	72.0	89	78.0	77	NW	4	W	1	.38	0.11	Few.	0	2	NW	9	SW	0	.....	☐
5	29.22	29.16	73.7	92.0	96	72	71.1	88	73.9	43	NE	5	SE	5	.....	.....	0	.....	0	.....	0	.....	0	.....	
6	29.30	29.19	75.9	93.2	96	72	74.0	91	73.8	40	SE	1	E	5	.....	.....	0	.....	9	SE	0	.....	1	E	
7	29.27	29.24	75.0	80.0	100	74	72.7	90	72.0	68	0	0	NW	21	.....	.....	Few.	0	0	.....	5	N	5	NW	☐
8	29.29	29.18	72.8	82.4	95	72	69.3	84	72.5	62	SW	5	SW	3	T.	T.	4	SW	0	.....	8	NE	1	0(?)	☐
9	29.21	29.11	71.5	90.0	95	71	69.0	88	73.0	44	E	3	NE	6	.....	T.	Few.	0	Few.	E	5	SW	2	NE	
10	29.20	29.13	75.1	90.0	96	71	71.6	83	70.5	38	E	3	E	3	.....	.....	2	SW	0	.....	8	SW	0	.....	
11	29.26	29.18	76.3	88.5	93	74	73.8	89	75.0	54	SE	5	E	6	.....	.....	0	.....	9	SE	5	SW	2	E	☐
12	29.29	29.18	77.0	90.3	96	75	74.0	87	75.0	49	SE	3	SE	11	.....	.....	2	SW	2	SE	0	.....	4	SE	
13	29.26	29.11	75.2	92.5	95	73	72.7	89	73.5	40	SE	3	SE	5	.....	.....	0	.....	8	SE	1	SW	1	SE	
14	29.22	29.08	76.5	93.0	95	74	73.0	85	73.7	40	S	1	SE	7	.....	.....	1	0	1	S	0	.....	4	SE	
15	29.16	29.04	75.0	94.0	96	73	72.0	86	73.2	47	SE	2	SE	6	.....	.....	1	SW	2	SE	0	.....	1	SE	
16	29.17	29.08	76.0	93.5	96	74	72.0	83	73.5	39	SE	3	SE	8	.....	.....	Few.	SW	1	SE	0	.....	1	SE	
17	29.21	29.09	76.7	93.0	97	75	73.3	85	75.0	44	SE	2	SE	7	.....	.....	0	.....	6	SE	0	.....	Few.	SE	
18	29.18	29.03	77.4	94.0	98	75	74.4	87	75.5	42	SE	5	SE	11	.....	.....	0	.....	9	SE	0	.....	0	.....	
19	29.18	29.06	75.5	95.0	98	74	72.5	87	73.9	36	SE	5	SE	6	.....	.....	0	.....	3	SE	1	0(?)	0	.....	
20	29.21	29.10	76.0	95.2	98	75	74.4	93	73.8	36	SE	4	SE	4	.....	.....	0	.....	10	SE	Few.	0(?)	0	.....	
21	29.26	29.16	77.0	95.0	98	76	73.0	83	72.5	34	SE	3	SE	7	.....	.....	Few.	SW	4	S	0	.....	0	.....	
22	29.30	29.18	77.0	94.5	98	76	73.5	85	72.5	34	S	8	E	4	.....	.....	0	.....	9	S	0	.....	Few.	E	
23	29.28	29.15	76.1	93.0	97	73	72.0	83	72.0	36	SE	1	E	3	.....	.....	0	.....	5	SE	2	SW	0	.....	
24	29.26	29.17	75.8	93.0	97	73	72.3	85	74.5	42	SE	3	SE	5	.....	.....	Few.	0	0	.....	3	SW	1	SE	
25	29.28	29.21	76.0	93.5	97	73	72.6	85	74.0	40	E	2	E	5	.....	.....	0	.....	3	E	3	SW	1	E	
26	29.30	29.19	73.9	97.0	101	72	70.8	86	72.0	30	NE	7	NE	8	.....	.....	1	0	0	.....	2	SW	1	NE	
27	29.26	29.17	78.3	93.0	97	77	73.8	81	69.0	28	NE	8	NE	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
28	29.24	29.15	68.5	90.0	94	67	63.0	74	74.5	48	NE	4	NE	7	.....	.....	0	.....	0	.....	0	.....	0	.....	
29	29.25	29.17	72.0	87.8	92	70	66.5	75	68.0	36	NE	5	NE	6	.....	.....	0	.....	2	NE	1	0(?)	0	.....	
30	29.29	29.19	69.5	88.0	93	68	64.0	74	72.0	46	NE	3	SE	4	.....	.....	0	.....	0	.....	4	SW	1	SE	
31	29.31	29.19	74.5	89.0	94	73	71.0	84	73.0	46	SE	1	SE	7	.....	.....	2	SW	1	SE	6	SW	1	SE	
Mn	29.24	29.14	75.0	90.8	96.6	73.0	71.7	85	73.6	46	SE	3.4	SE	6.7	0.40	0.11	3.4				3.4				

SAN ANTONIO, TEX.

[φ=29° 27′ N; λ=98° 28′ W; barometer above sea, 701 feet; gravity correction applied, −0.04.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.24	29.18	77.7	75.0	92	68	74.2	85	71.5	84	SE	2	SE	13	.....	1.64	0	.....	9	SE	8	NE	0	.....	☐
2	29.22	29.17	76.0	79.8	92	72	74.0	91	71.5	68	SE	5	N	6	0.01	T.	8	0	0	.....	7	NW	2	SE	☐
3	29.31	29.28	73.0	77.0	86	70	71.0	91	71.0	75	NW	4	N	5	.01	.03	0	.....	10	SE	9	NW	0	.....	☐
4	29.36	29.27	71.5	81.0	84	70	69.0	88	74.5	74	NE	5	E	4	.....	T.	0	.....	6	NE	4	SW	0	.....	
5	29.34	29.22	72.0	86.2	91	70	69.8	91	73.1	54	SE	2	SE	5	.....	.....	Few.	SW	5	SE	Few.	0(?)	1	SE	
6	29.30	29.18	74.0	89.0	93	73	72.1	89	74.0	50	SE	3	E	3	.....	.....	0	.....	6	SE	2	SW	2	E	
7	29.32	29.24	74.3	88.0	95	73	71.8	89	74.8	54	SE	1	E	6	.....	.....	0	.....	2	SE	1	0(?)	4	E	
8	29.32	29.23	75.0	83.0	94	73	72.1	87	74.0	66	0	0	SE	4	.....	.....	0	.....	6	SE	2	SW	5	SE	☐
9	29.33	29.22	74.7	89.8	93	73	72.5	90	73.8	47	SE	1	NE	3	.....	.....	0	.....	8	SE	0	.....	3	NE	
10	29.29	29.24	73.0	76.5	92	71	70.0	86	73.4	87	SE	2	S	3	.....	.09	Few.	SW	3	SE	4	W	4	S	☐
11	29.24	29.17	74.0	86.2	92	71	72.0	91	73.0	54	S	2	E	1	.....	.....	0	.....	10	S	4	0(?)	1	0(?)	
12	29.27	29.20	72.8	86.8	93	71	70.3	89	74.0	55	E	2	E	7	.....	.....	0	.....	3	E	0	.....	4	E	☐
13	29.29	29.24	72.6	84.0	93	71	69.6	86	72.1	56	E	4	SE	7	.....	.....	0	.....	Few.	0	0	.....	3	SE	
14	29.28	29.19	73.1	86.0	91	70	71.0	91	72.5	52	E	6	SE	7	T.	.01	0	.....	9	E	0	.....	3	SE	
15	29.25	29.15	71.0	89.0	93	70	68.5	88	73.0	46	S	1	SE	6	.....	.....	0	.....	0	.....	0	.....	2	SE	
16	29.21	29.07	73.2	89.0	93	72	71.1	91	72.0	44	SE	2	SE	7	.....	.....	Few.	0	1	SE	0	.....	1	SE	
17	29.10	28.95	74.5	87.5	94	73	72.0	89	73.1	50	S	4	SE	12	.....	.....	0	.....	6	S	1	0(?)	0	.....	
18	29.06	29.04	74.3	87.0	90	73	71.8	89	72.5	50	SE	5	SE	2	.....	.....	4	W	2	SE	4	W	5	SE	
19	29.20	29.29	75.0	78.0	81	73	72.2	88	68.0	60	SW	5	NE	9	.....	T.	8	0	2	SW	1	0	9	NE	
20	29.38	29.29	70.3	79.8	88	69	65.4	77	72.0	69	NE	11	E	4	.....	.....	5	W	3	NE	8	W	1	E	
21	29.34	29.25	66.3	85.0	92	65	63.8	87	71.2	48	E	5	S	4	.....	.....	3	W	Few.	E	Few.	0(?)	4	S	
22	29.32	29.23	71.3	79.1	93	70	68.8	88	73.0	75	S	2	E	12	.....	T.	Few.	W	0	.....	2	SW	7	E	
23	29.33	29.26	72.3	83.8	91	71	70.2	91	64.0	32	S	2	NE	6	.01	.....	4	NE	2	0	3	SW	0	.....	
24	29.34	29.20	64.0	84.0	90	63	59.5	77	66.0	38	NE	5	NE	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
25	29.26	29.16	64.3	87.0	93	63	60.8	82	68.2	38	NE	4	E	4	.....	.....	0	.....	0	.....	0	.....	4	E	
26	29.22	29.10	67.7	86.2	92	65	63.8	81	66.1	34	NE	3	NE	6	.....	.....	1	0(?)	0	.....	0	.....	4	NE	
27	29.16	29.07	65.5	81.5	90	65	61.0	78	67.5	48	NE	7	NE	10	.....	.....	1	0(?)	0	.....	4	NE	0	.....	
28	29.08	28.99	69.0	82.5	89	68	63.5	74	70.5	55	N	5	NE	6	.....	.....	1	N	0	.....	0	.....	4	NE	
29	29.06	28.96	67.5	85.0	92	66	64.0	83	71.0	50	NE	5	S	4	.....	.....	0	.....	0	.....	0	.....	4	S	
30	29.04	28.98	69.6	89.5	95	69	66.1	83	75.2	52	NE	5	E	7	.....	.....	0	.....	Few.	E	Few.	0(?)	0	.....	
Mn	29.25	29.17	71.7	84.1	91.2	69.7	68.7	86	71.6	56	SE	3.7	{e se}	6.2	0.03	1.77	4.3				4.7				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.15	29.13	77.0	89.0	94	76	75.9	96	73.8	49	SE	2	E	5	.....	.....	0	.....	10	SE	6	SW	1	0(?)	
2	29.28	29.25	76.0	86.0	93	75	73.1	87	72.8	53	SE	1	NE	7	.....	.....	2	SW	5	SE	4	SW	Few.	NE	
3	29.31	29.21	71.0	84.8	90	70	66.0	77	72.9	56	N	11	NE	2	.....	.....	Few.	SW	0	.....	4	SW	0	.....	
4	29.22	29.18	74.0	71.5	88	72	69.5	80	71.5	100	NE	7	NE	8	.....	0.32	4	SW	2	NE	0	.....	10	NE	☐
5	29.20	29.15	70.1	79.0	84	69	68.6	93	69.0	60	N	6	N	5	0.27	.....	0	.....	8	N	7	NE	1	N	
6	29.24	29.19	69.1	80.0	86	68	66.6	88	66.0	47	N	8	N	5	.....	.....	2	0	1	N	0	.....	1	N	
7	29.25	29.14	64.5	78.8	85	64	60.0	78	62.0	38	NE	6	NE	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
8	29.14	29.04	64.5	80.1	87	64	59.5	75	67.1	51	NE	7	N	5	.....	.....	0	.....	0	.....	0	.....	Few.	0	
9	29.08	29.08	64.9	80.5	87	64	62.1	86	70.2	60	N	3	N	11	.....	.....	0	.....	Few.	N	0	.....	0	.....	
10	29.27	29.42	66.6	70.8	78	63	64.1	88	57.0	42	N	8	N	10	.....	.....	0	.....	2	N	0	.....	0	.....	
11	29.61	29.45	57.0	68.8	77	55	48.0	51	52.0	30	N	11	N	3	.....	.....	0	.....	3	N	3	SW	0	.....	☐
12	29.44	29.25	48.8	70.5	78	48	43.0	62	51.5	24	NE	5	S	5	.....	.....	3	SW	0	.....	4	SW	0	.....	
13	29.21	29.12	57.1	77.1	82	57	53.0	76	64.9	52	SE	2	SE	8	.....	.....	7	SW	0	.....	0	.....	0	.....	
14	29.25	29.22	62.4	81.0	89	62	60.1	88	67.5	49	SE	2	SE	5	.....	.....	Few.	0(?)	0	.....	1	0(?)	0	.....	
15	29.31	29.24	71.1	82.4	89	68	69.9	95	70.6	56	SE	3	E	2	.....	T.	0	.....	10	SE	5	SW	0	.....	
16	29.26	29.14	74.0	82.1	88	72	71.0	86	72.0	62	SE	6	SE	12	.....	T.	0	.....	10	SE	4	SW	0	.....	
17	29.16	29.06	74.5	83.8	88	73	71.5	86	75.0	66	SE	7	SE	12	.....	.....	Few.	0	8	SE	2	SW	5	SE	
18	29.17	29.11	76.0	86.0	91	75	72.5	85	72.0	51	SE	10	SE	4	.....	.....	0	.....	10	SE	7	SW	0	.....	
19	29.25	29.32	76.0	68.5	82	58	73.0	87	67.5	100	SE	8	NE	6	.....	.53	0	.....	10	SE	0	.....	10	NE	☐
20	29.53	29.55	54.5	51.0	58	47	44.0	42	47.0	75	N	20	NW	2	.11	.05	0	.....	10	N	10	SW	0	.....	
21	29.51	29.44	51.0	58.0	59	49	44.4	59	50.0	57	NE	9	NE	4	T.	.....	10	SW	0	.....	10	SW	0	.....	
22	29.48	29.44	56.0	65.9	69	55	49.0	61	55.4	51	NE	5	NE	5	.....	.....	0	.....	10	NE	0	.....	10	NE	
23	29.41	29.27	61.0	72.0	72	60	54.0	64	64.5	67	NE	2	SE	12	.....	.....	0	.....	10	NE	10	SE	0	.....	
24	29.17	29.17	69.3	75.8	81	68	68.8	97	71.7	82	SE	9	SW	2	.05	.01	0	.....	10	SE	8	SW	0	.....	
25	29.38	29.38	59.0	65.4	74	53	52.5	65	52.5	37	NW	9	NW	5	.....	.....	7	SW	0	.....	1	SW	0	.....	
26	29.44	29.29	45.5	68.0	77	45	42.5	79	54.0	39	NW	5	S	4	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
27	29.34	29.35	48.0	70.1	77	47	45.5	83	57.9	48	E	5	E	3	.....	.....	3	0(?)	0	.....	9	SW	0	.....	
28	29.47	29.43	55.7	70.5	78	54	52.6	82	57.5	44	NE	7	N	5	.....	.....	0	.....	3	NE	1	W	0	.....	
29	29.53	29.42	55.4	68.0	74	52	52.4	82	58.1	55	N	10	NE	7	.....	.....	0	.....	9	N	7	SW	0	.....	
30	29.40	29.36	60.0	59.0	62	56	56.0	78	59.0	100	NE	12	NE	7	.....	.....	0	.....	10	NE	0	.....	10	NE	
31	29.42	29.46	60.0	57.0	68	52	58.0	89	54.5	85	NE	7	N	14	.05	T.	0	.....	10	NE	4	W	0	.....	
Mn	29.32	29.27	63.5	73.6	80.2	61.0	59.6	79	63.1	58	{ne sw}	6.9	NE	6.2	0.48	1.35	6.1				5.0				

SAN ANTONIO, TEX.

[φ=29° 27′ N; λ=98° 28′ W; barometer above sea, 701 feet; gravity correction applied, −0.04.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.52	29.41	52.0	63.9	70	51	49.5	84	57.4	68	N	8	NE	5		T.	6	SW	0		3	SW	0		
2	29.36	29.25	59.5	70.0	74	58	57.5	89	66.5	83	NE	2	SW	3	T.	0.01	0		10	NE	0		7	SW	
3	29.26	29.19	64.0	73.0	76	63	62.5	92	69.0	82	0	0	S	5			8	SW	0		9	SW	0		
4	29.10	28.98	68.2	75.0	79	66	68.0	99	72.0	87	SE	7	SE	8	0.97		0		10	SE	0		10	SE	
5	29.11	29.25	71.3	73.7	83	70	69.3	90	65.2	64	E	4	N	9			0		10	E	4	SW	4	N	≡ a.
6	29.37	29.36	61.0	65.0	70	59	55.5	71	59.0	70	N	12	N	1	.17		0		10	N	7	SW	0		⊕
7	29.36	29.29	54.0	69.4	76	54	52.0	88	62.5	68	N	3	S	4			8	SW	0		3	SW	0		
8	29.25	29.10	62.5	68.5	72	61	60.0	87	68.5	100	S	3	E	3		T.	0		10	0(?)	0		10	E	
9	29.05	29.28	65.0	60.0	70	56	64.5	97	55.5	76	W	5	N	20	1.00		0		10	W	10	N	0		◻
10	29.57	29.62	52.0	55.0	57	52	48.0	75	50.0	71	N	12	N	5			0		10	N	9	SW	0		⊕ ⊕
11	29.64	29.60	48.3	53.0	57	48	44.2	73	45.0	53	N	6	N	5			10	SW	0		10	SW	0		
12	29.63	29.54	45.8	51.1	53	45	45.8	100	48.2	81	N	5	NW	3	.12	.05	0		10	N	10	SW	0		
13	29.46	29.34	50.5	59.0	66	50	49.4	93	54.0	73	NW	4	S	5	T.		0		10	0(?)	0		0		
14	29.36	29.27	48.0	68.0	76	46	46.0	85	56.5	49	S	3	W	4			0		0		0		0		
15	29.21	29.14	49.0	70.9	80	48	46.0	80	58.0	45	NW	3	SW	5			0		0		0		0		
16	29.26	29.25	50.1	69.8	80	50	46.6	77	57.5	47	NW	5	NE	8			0		0		0		0		
17	29.26	29.18	50.2	71.5	80	49	46.2	74	60.0	51	NE	4	SE	5			0		0		0		0		
18	29.17	29.16	62.5	68.5	70	66	62.0	97	67.0	93	SE	3	S	2			0		10	0(?)	0		7	S	≡ a.
19	29.26	29.34	62.3	60.7	66	58	56.8	72	54.7	68	N	11	NW	9	T.	.11	0		8	N	0		10	0(?)	◻
20	29.38	29.34	55.0	61.4	67	53	48.5	62	55.0	66	N	9	NE	5			0		10	0(?)	0		8	NE	
21	29.44	29.44	57.3	60.0	61	56	52.8	74	57.5	86	NE	9	NE	12			0		10	0(?)	10	SW	0		
22	29.48	29.35	60.6	69.8	71	58	58.9	86	67.0	87	NE	9	E	8	T.	T.	0		10	NE	0		10	E	
23	29.28	29.22	69.5	76.0	79	64	69.0	98	71.5	80	SE	9	SE	5	.06	.09	0		10	SE	0		10	SE	
24	29.32	29.34	66.5	66.0	72	64	61.0	73	57.0	58	NE	8	N	3	.05		0		9	NE	0		10	N	
25	29.31	29.20	60.4	73.5	80	59	57.9	86	61.0	48	NW	2	SW	5			3	SW	2	NW	3	SW	0		
26	29.18	29.12	60.4	79.0	86	59	56.5	78	65.0	47	SW	1	S	2			3	0(?)	0		3	SW	0		
27	29.12	29.04	66.7	77.0	84	66	66.4	98	70.0	71	SE	3	SE	4			0		D. fog.		0		3	SE	
28	29.09	29.06	70.2	76.0	80	69	67.7	88	70.5	76	SE	5	SE	7			0		10	0(?)	0		5	SE	
29	29.40	29.63	61.0	53.0	70	48	45.5	26	40.0	27	N	17	N	12			6	SW	0		3	SW	0		
30	29.65	29.52	41.0	45.5	50	40	33.0	40	37.0	42	N	11	NE	7			8	SW	0		10	SW	0		
Mn	29.33	29.29	58.2	66.1	71.8	56.0	54.9	81	59.3	67	N	6.1	N	6.0	2.37	0.26	7.4				6.3				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.34	29.29	41.6	51.0	53	40	41.6	100	51.0	100	NE	7	N	4	0.02	0.07	0		10	NE	0		10	N	
2	29.44	29.52	49.7	52.5	61	44	46.7	81	44.1	50	N	15	N	6	T.	T.	0		9	0(?)	0		0		
3	29.72	29.70	37.5	49.7	56	36	34.0	70	40.2	41	N	11	N	6			0		0		0		0		
4	29.79	29.72	33.0	49.0	57	22	30.0	71	38.9	37	NE	5	E	3			0		0		Few.	0(?)	0		⊕
5	29.72	29.70	42.0	50.0	50	38	36.0	55	44.8	67	NE	8	NE	8		T.	0		10	0(?)	0		10	NE	
6	29.70	29.66	45.0	43.0	50	43	42.4	81	43.0	100	E	5	N	6	T.	.16	0		10	0(?)	0		10	N	
7	29.67	29.60	44.2	51.7	57	42	42.7	89	48.0	77	N	5	NW	4	.07		0		10	N	0		7	NW	
8	29.53	29.40	41.0	57.8	64	40	39.7	90	50.1	59	NW	3	SW	3			0		Lt. fog.		0		0		
9	29.47	29.58	41.0	52.5	62	39	38.5	80	46.5	64	S	5	NW	12			1	0(?)	0		0		8	NW	
10	29.79	29.67	40.5	44.8	48	38	36.1	64	38.5	59	N	19	NW	6			0		9	0(?)	0		9	NW	
11	29.58	29.41	40.7	41.0	46	39	34.7	54	41.0	100	N	7	NE	4		.05	0		10	0(?)	0		10	NE	
12	29.17	29.07	42.8	49.0	49	39	42.8	100	49.0	100	NE	13	N	5	.38	.48	0		10	NE	0		10	N	◻
13	28.13	29.24	47.5	47.0	52	44	45.0	83	44.0	79	NW	14	NW	13	.09		0		10	0(?)	0		10	NW	
14	29.35	29.38	44.5	53.0	59	42	41.5	78	42.5	40	NW	12	NW	7			0		10	NW	0		0		
15	29.51	29.52	36.4	55.0	64	35	32.9	69	44.5	42	NW	7	NE	6			0		0		0		0		
16	29.57	29.43	36.5	54.0	61	36	34.0	78	45.0	48	NE	3	S	4			0		0		0		0		
17	29.36	29.22	40.3	58.0	60	39	37.2	75	50.0	57	SE	3	SE	2			8	0(?)	0		0		10	0(?)	⊕
18	29.09	29.08	52.5	52.8	62	45	52.5	100	49.0	76	NE	3	NW	5	.07	.08	0		10	NE	0		0		
19	29.06	29.08	47.5	50.1	52	46	43.0	70	46.1	74	NW	9	NW	6			0		10	NW	0		10	NW	
20	29.07	29.03	40.7	60.8	68	40	38.6	84	49.0	41	W	7	SW	6			0		0		0		0		
21	29.13	28.98	49.5	66.5	74	44	43.5	62	59.0	64	E	5	SE	3			0		0		3	SW	0		
22	29.17	29.33	53.7	53.0	62	44	45.2	51	45.8	58	NW	11	NW	12	.01		4	SW	0		6	SW	0		
23	29.48	29.52	39.7	47.0	53	39	35.2	64	37.0	35	NW	11	N	12			0		0		0		0		
24	29.69	29.61	33.1	49.0	56	32	29.0	61	38.0	32	NW	6	W	3			1	0(?)	0		0		0		
25	29.59	29.52	31.0	51.1	58	30	27.5	63	38.9	28	NW	7	S	4			0		0		1	0(?)	0		
26	29.44	29.20	35.3	53.0	60	34	30.4	56	41.0	32	S	3	S	5			0		0		0		0		
27	29.04	28.95	44.0	59.0	64	38	40.5	74	47.5	41	W	4	SW	4			0		8	SE	Few.	0(?)	0		
28	29.09	29.14	40.3	57.0	65	38	37.3	76	42.2	24	NW	3	NW	7			2	SW	0		0		0		
29	29.40	29.35	41.6	52.0	60	40	36.1	59	39.0	26	NW	5	E	3			0		0		3	SW	0		
30	29.23	29.36	50.4	54.8	64	43	47.2	80	40.8	25	E	3	W	9		.08	0		10	S	Few.	0(?)	0		
31	29.43	29.36	33.6	46.5	50	29	29.6	62	40.0	56	N	8	E	4			4	SW	0		2	0(?)	0		
Mn	29.41	29.38	41.8	52.0	58.0	39.0	38.4	74	44.3	56	NW	7.3	NW	5.9	0.64	0.92	5.0				3.8				

HAVRE, MONT.

[φ=48° 34′ N; λ=109° 40′ W; barometer above sea, 2,505 feet; gravity correction applied, +0.01.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.44	27.64	27.0	30.0	36	19	25.0	77	28.0	79	W	10	W	4	.....	.....	0	.....	0	.....	0	.....	Few.	0	
2	27.48	27.46	36.0	46.0	48	15	32.0	66	39.0	54	SW	24	SW	20	.....	.....	0	.....	8	0	0	.....	10	0	
3	27.27	27.17	41.0	42.0	50	36	34.4	52	35.5	53	SW	23	SW	22	.....	.....	0	.....	4	0	0	.....	1	SW	
4	27.52	27.52	30.8	30.0	37	24	28.3	75	28.5	84	NW	6	W	14	.....	.....	0	.....	10	0	0	.....	0	.....	
5	27.55	27.53	28.0	29.8	34	24	27.0	89	28.3	84	SW	14	SW	7	.....	.....	0	.....	10	0	5	NW	0	.....	
6	27.74	27.74	24.2	19.8	32	8	23.2	87	19.4	94	W	7	SW	5	.....	.....	0	.....	2	0	0	.....	0	.....	⌂
7	27.61	27.46	6.0	11.0	21	4	5.8	95	10.6	92	E	3	E	1	.....	.....	0	.....	0	.....	0	.....	0	.....	
8	27.46	27.76	7.0	− 2.6	13	−14	6.8	95	− 3.0	86	SW	14	NE	1	.....	T.	0	.....	Few.	0	0	.....	0	.....	*
9	27.57	27.50	−15.0	1.4	1	−16	−15.2	88	1.4	100	E	7	S	3	.....	0.02	0	.....	0	.....	0	.....	10	0	*
10	27.62	27.61	5.0	7.2	11	0	4.8	95	7.0	95	W	8	NW	4	T.	T.	0	.....	10	0	0	.....	10	0	*
11	27.58	27.60	3.0	3.0	6	− 3	2.8	95	3.0	100	W	6	E	4	.....	T.	0	.....	10	0	0	.....	10	0	*
12	27.73	27.84	2.0	1.2	4	− 3	2.0	100	1.0	94	E	3	E	5	T.	.....	0	.....	10	0	0	.....	10	0	*
13	27.91	28.01	−10.0	2.0	2	−17	−10.0	100	1.8	94	E	4	E	5	.....	T.	0	.....	0	.....	0	.....	10	0	*
14	27.99	27.76	−19.6	− 5.0	7	−21	−19.8	83	− 5.2	62	S	2	SE	2	T.	.....	0	.....	0	.....	0	.....	Few.	0	*
15	27.66	27.60	− 8.0	5.2	14	−10	− 8.2	91	5.0	95	SE	1	N	4	.....	.....	0	.....	0	.....	0	.....	Few.	0	
16	27.39	27.29	− 3.8	12.0	13	− 4	− 4.0	93	11.8	96	E	1	E	2	.....	.....	0	.....	0	.....	0	.....	10	0	⊟
17	27.34	27.36	10.4	33.2	39	6	10.0	92	31.2	81	NW	4	NW	9	.....	.....	0	.....	Few.	0	0	.....	10	0	⊟
18	27.45	27.41	28.0	31.4	43	18	26.0	78	30.4	90	W	19	W	3	.....	.....	0	.....	2	0	0	.....	0	.....	
19	27.25	27.38	21.2	22.0	38	14	19.7	79	20.0	73	NW	10	W	5	.....	.....	0	.....	Few.	NW	0	.....	10	0	*
20	27.39	27.48	13.5	13.0	18	9	13.3	96	12.8	96	E	7	E	5	0.10	.03	0	.....	10	0	0	.....	10	0	*
21	27.54	27.48	7.0	4.0	10	4	6.8	95	3.8	95	E	5	E	9	.08	T.	0	.....	10	0	0	.....	10	0	*
22	27.42	27.53	5.0	8.8	11	4	4.8	95	8.6	96	E	3	W	10	.01	.10	0	.....	10	0	0	.....	10	0	*
23	27.65	27.78	− 1.0	− 6.4	5	−14	− 1.2	93	− 6.6	92	NW	4	W	1	T.	.....	10	NW	0	.....	0	.....	1	W	*
24	27.74	27.57	− 1.0	7.0	16	−11	− 1.2	93	6.8	95	E	12	SW	7	.....	.....	0	.....	10	0	0	.....	9	SW	
25	27.40	27.43	6.8	11.0	36	− 1	6.6	95	10.6	92	W	8	S	3	.....	.....	0	.....	10	0	0	.....	10	0	
26	27.60	27.56	8.0	12.2	23	6	7.8	95	11.8	92	W	2	NE	5	.....	.....	10	W	0	.....	0	.....	0	.....	
27	27.50	27.52	6.0	14.5	22	6	5.8	95	14.3	97	N	4	E	8	.....	T.	10	W	0	.....	0	.....	10	0	*
28	27.58	27.76	10.0	3.0	12	− 1	9.8	96	2.8	95	E	6	NW	5	.12	.30	0	.....	10	0	0	.....	10	0	*
29	27.84	27.65	−17.0	− 7.2	− 1	−19	−17.2	86	− 7.4	92	E	2	E	3	.08	.01	0	.....	3	0	0	.....	10	0	*
30	27.00	27.60	−11.0	1.0	3	−18	−11.2	90	.8	94	SW	14	SW	7	.....	.....	0	.....	0	.....	0	.....	8	W	
31	27.55	28.03	− 1.2	−20.0	4	−35	− 1.4	93	−10.2	83	NW	3	W	1	.....	.....	0	.....	0	.....	0	.....	0	.....	
Mn	27.57	27.58	7.7	11.6	19.6	0.3	6.9	89	10.7	89	E	7.6	E	5.9	0.39	0.46	5.1				5.9				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.96	27.78	−41.8	−27.8	−22	−45	−41.8	100	−28.0	75	0	0	E	2	.....	.....	0	.....	0	.....	0	.....	0	.....	
2	27.66	27.65	−46.0	−34.0	−27	−48	−46.0	100	−34.2	65	W	1	0	0	.....	.....	0	.....	0	.....	0	.....	0	.....	
3	27.54	27.37	−46.2	−23.0	−21	−47	−46.2	100	−23.2	80	0	0	E	3	.....	.....	0	.....	0	.....	0	.....	0	.....	⌂
4	27.37	27.44	−26.0	−17.0	−12	−30	−26.2	78	−17.2	86	W	2	E	3	.....	.....	0	.....	0	.....	0	.....	0	.....	
5	27.45	27.40	−30.2	−20.5	−12	−31	−30.4	72	−20.7	82	0	0	NE	2	.....	.....	0	.....	0	.....	0	.....	0	.....	⌂
6	27.24	27.15	−29.2	−11.0	− 8	−31	−29.4	73	−11.2	90	NW	3	NW	2	.....	.....	0	.....	0	.....	0	.....	0	.....	
7	27.28	26.86	− 3.0	33.8	34	−10	− 3.2	93	30.0	66	NW	8	SW	4	.....	.....	0	.....	0	.....	0	.....	10	0	*
8	27.13	27.44	14.2	1.0	23	−12	14.0	97	.8	94	NW	7	SW	12	0.02	T.	0	.....	10	0	0	.....	Few.	0	*
9	27.49	27.67	−13.0	− 6.8	− 2	−19	−13.2	89	− 7.0	92	E	12	NE	6	.....	0.02	0	.....	0	.....	0	.....	10	0	*⊕
10	27.76	27.77	−14.8	−21.8	−11	−32	−15.0	88	−22.0	81	NE	1	W	4	.10	T.	0	.....	10	0	0	.....	Few.	0	*⊕
11	27.78	27.72	−35.4	−25.0	−16	−37	−35.4	100	−25.2	79	NW	13	NW	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
12	27.60	27.43	−44.0	−22.0	− 5	−45	−44.0	100	−22.2	81	0	0	E	4	.....	.....	0	.....	D. fog.		0	.....	0	.....	
13	27.32	27.29	20.0	27.0	30	− 5	19.5	93	26.0	89	SW	26	NW	26	T.	T.	0	.....	10	0	0	.....	10	NW	*
14	27.54	27.42	22.5	31.0	33	13	20.5	74	28.0	70	NW	12	SW	18	.....	.....	0	.....	5	0	0	.....	0	.....	
15	27.32	27.42	25.0	28.8	33	22	24.0	88	26.3	73	W	12	NW	7	.....	.....	0	.....	0	.....	0	.....	10	0	
16	27.54	27.69	18.2	18.0	24	5	18.0	97	17.4	91	SW	10	SW	6	.....	T.	0	.....	3	0(?)	0	.....	0	.....	*
17	27.53	27.39	9.0	18.2	28	2	8.8	96	17.4	88	W	10	W	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
18	27.29	27.19	− 6.7	17.2	37	− 9	− 6.9	92	17.0	67	0	0	E	6	.....	.....	0	.....	0	.....	0	.....	10	0	
19	27.20	27.19	30.0	41.6	46	27	28.0	79	37.0	66	W	18	W	6	.....	.....	6	0	0	.....	0	.....	10	W	
20	27.20	27.31	41.0	44.0	49	38	35.0	56	36.5	49	SW	20	SW	19	.....	.....	0	.....	4	SW	0	.....	Few.	0	
21	27.46	27.38	40.5	46.0	56	32	34.0	52	42.0	73	SW	20	SW	3	.....	.....	0	.....	7	SW	0	.....	4	0	
22	27.38	27.28	44.0	50.0	60	39	37.0	52	43.0	57	SW	21	SW	3	.....	.....	0	.....	4	0	0	.....	4	SW	
23	27.19	27.40	43.3	45.0	53	33	37.3	58	40.0	66	SW	20	NW	6	.....	.....	9	0	Few.	0	0	.....	9	0	
24	27.57	27.49	33.7	48.0	53	27	31.2	77	41.5	59	SW	11	SW	12	.....	.....	0	.....	0	.....	0	.....	5	W	
25	27.43	27.20	34.0	48.8	61	32	32.5	87	43.0	64	NW	3	NW	26	.....	T.	0	.....	0	.....	0	.....	10	NW	
26	27.56	27.49	34.0	48.8	54	32	32.0	82	42.8	63	W	10	SW	12	.....	.....	0	.....	1	0	0	.....	Few.	0	
27	27.40	27.33	35.7	51.7	57	32	33.2	79	41.2	40	NW	7	SW	14	.....	.....	0	.....	0	.....	0	.....	0	.....	
28	27.36	27.29	37.2	56.0	63	34	35.2	84	45.0	42	NW	8	SW	14	.....	.....	0	.....	7	NW	0	.....	4	SW	
Mn	27.45	27.41	5.2	15.9	23.5	− 1.2	3.7	83	13.0	74	NW	9.1	SW	8.3	0.12	0.02	2.7				3.4				

HAVRE, MONT.

[φ=48° 34′ N; λ=109° 40′ W; barometer above sea, 2,505 feet; gravity correction applied, +0.01.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	27.47	27.42	35.4	57.0	66	33	34.4	91	48.0	52	W	14	SW	15			0		1	NW	0		4	NW	
2	27.42	27.33	54.4	66.5	71	52	43.4	40	49.0	26	SW	16	SW	12			0		5	SW	0		9	0	
3	27.42	27.32	45.5	62.0	66	39	42.0	76	52.0	52	NW	6	W	3			0		3	0	0		Few.	0	
4	27.28	27.47	43.8	53.8	58	33	37.6	57	45.0	51	W	8	NE	7			0		1	0	6	SW	1	0	
5	27.52	27.32	32.6	55.0	59	28	30.6	81	44.5	44	E	8	W	4			0		0		0		1	W	
6	27.43	27.63	38.5	42.0	45	31	38.0	96	38.0	71	NW	4	NW	9	0.01	0.10	0		10	0	0		9	NW	
7	27.72	27.54	26.0	51.0	53	25	25.0	88	43.0	53	W	5	NW	10			0		4	W	0		10	NW	
8	27.43	27.44	40.2	49.8	60	39	37.5	79	45.0	70	W	16	N	15			0		Few.	0	0		10	W	
9	27.58	27.49	34.0	36.0	45	26	32.0	82	30.0	50	NW	4	N	13		T.	0		10	0	0		3	N	*
10	27.58	27.51	15.6	23.0	27	13	15.4	97	21.0	74	NE	4	NE	4			0		3	0	0		8	NW	
11	27.58	27.62	12.4	21.0	24	10	12.0	92	20.0	86	W	2	E	6			0		0		0		7	0	⊕
12	27.71	27.66	12.0	22.0	26	10	11.8	96	20.0	73	E	9	SE	11		T.	0		10	0	0		10	0	*
13	27.49	27.32	20.2	26.2	28	19	19.0	83	25.2	88	SE	15	SE	15	T.		0		10	0	0		10	0	*
14	27.22	27.25	24.6	49.8	54	21	23.1	82	41.3	49	0	0	SW	10		T.	0		10	0	0		7	W	
15	27.43	27.36	22.0	55.4	58	22	21.0	87	45.0	44	SE	2	E	8			0		0		0		0		
16	27.27	27.05	24.4	66.0	68	24	22.4	75	50.0	31	E	4	N	3			0		0		0		Few.	0	
17	27.02	27.21	28.2	43.0	54	27	27.2	89	40.0	78	NW	10	NW	9		T.	0		2	0	0		10	0	
18	27.28	27.10	34.2	43.6	51	31	32.7	87	38.2	63	E	10	SE	14			0		10	0	3	0	0		
19	26.98	26.99	24.8	50.5	54	22	23.3	82	42.5	52	E	3	E	8			0		5	0	4	S	2	0	
20	27.13	27.05	40.0	55.0	60	30	36.0	69	43.0	36	SW	17	SW	12			0		10	SW	0		9	SW	
21	26.92	26.94	37.4	48.0	56	31	34.9	80	37.0	33	W	3	W	24			0		8	W	0		9	SE	
22	26.96	27.16	37.2	41.0	42	31	36.2	92	35.0	56	W	20	NW	24			0		10	W	0		10	0	
23	27.35	27.04	31.0	56.0	56	29	27.5	65	41.0	24	SW	14	SW	7			0		0		4	0	0		
24	26.98	27.08	35.2	52.0	58	35	33.7	87	38.4	25	N	3	W	24			0		3	SW	0		2	W	
25	27.18	27.06	35.6	53.0	59	34	34.0	86	40.0	29	W	7	W	36			0		5	W	4	W	Few.	W	
26	27.02	26.96	41.2	51.0	53	35	40.0	91	38.0	26	NW	12	W	14			0		10	0	0		4	W	
27	27.10	27.21	30.0	42.0	53	28	28.0	79	37.5	67	SW	12	NE	9		T.	0		0		0		8	0	*
28	27.28	27.10	23.0	51.8	52	22	22.0	87	38.3	25	NW	4	SW	4			0		2	0	0		3	0	
29	27.09	26.91	24.0	52.5	56	24	23.0	87	40.0	31	NW	4	SE	19			0		6	NW	0		10	SE	
30	26.96	27.14	37.2	45.0	48	33	32.2	59	36.0	41	E	24	E	16			0		9	0	0		8	E	
31	27.34	27.29	30.0	51.7	53	30	29.0	90	40.2	35	NE	2	SW	13	.04		0		10	0	0		2	SW	*
Mn	27.29	27.26	31.3	47.5	52.0	28.0	29.2	82	38.8	50	W	8.5	SW	12.2	0.05	0.10	5.1				6.0				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	27.36	27.33	34.7	54.0	57	32	32.0	76	42.0	35	SW	14	SW	11			0		0		0		0		
2	27.42	27.36	28.0	51.2	56	27	27.0	89	42.7	50	W	4	N	14			0		0		0		8	0	△
3	27.62	27.66	32.0	49.0	50	25	30.0	80	43.0	63	NW	8	NW	14			0		6	NW	0		Few.	0	
4	27.59	27.37	21.4	63.5	64	17	20.0	82	49.0	34	NW	4	NW	6			0		0		0		0		
5	27.34	27.18	27.0	71.4	74	25	25.3	81	50.4	20	W	3	E	9			0		0		6	0	0		
6	27.17	27.06	40.0	68.0	73	38	37.0	77	52.0	33	NW	8	NW	9			0		3	0	0		6	0	
7	27.17	27.10	46.0	66.8	67	44	41.5	70	49.0	26	W	4	NW	10			0		7	0	0		4	W	
8	27.26	27.27	37.5	47.0	51	36	35.0	80	41.0	61	NW	4	N	7			0		0		0		5	W	∞ᵍa. and p.
9	27.32	27.40	34.0	41.7	43	20	29.0	55	32.0	32	NE	7	N	8			0		10	0	0		2	0	⊕
10	27.46	27.32	17.4	52.0	52	15	17.0	94	40.0	33	NW	5	NW	12			0		0		0		0		
11	27.27	27.14	36.0	53.6	60	24	32.0	66	44.6	50	SW	15	N	12			0		2	0	0		9	0	
12	27.24	27.19	29.5	27.5	40	25	29.0	95	27.0	95	E	10	E	8	0.20	0.04	0		10	0	0		10	0	*
13	27.27	27.36	21.2	29.0	30	21	20.7	93	27.0	79	E	9	NE	5	.02	T.	0		10	0	0		4	NW	*
14	27.46	27.56	18.6	35.5	38	18	18.2	94	30.0	53	W	5	NW	6			0		10	0	0		10	NW	
15	27.73	27.72	19.8	39.0	40	18	19.6	97	33.0	54	W	2	SE	11			0		10	0	1	W	0		
16	27.63	27.51	19.5	45.6	47	19	19.1	94	36.1	39	E	12	SE	10			0		0		0		9	SE	⊕
17	27.56	27.44	28.2	57.0	58	27	26.7	83	48.0	52	E	6	N	4			0		9	0	0		2	0	⊕
18	27.36	27.21	26.0	60.5	61	26	24.0	77	49.0	44	0	0	NE	5			0		0		2	0	0		⊕
19	27.23	27.22	31.5	61.0	62	31	29.0	75	46.0	30	NE	4	E	9			0		3	0	8	0	1	0	⊕
20	27.38	27.30	30.2	61.0	63	30	29.2	90	44.0	22	E	4	SE	15			0		2	0	7	0	0		
21	27.30	27.23	33.5	64.2	66	33	30.0	68	48.2	29	E	15	E	13			0		0		5	0	1	0	∞ᵍa.⊕
22	27.34	27.33	31.0	68.0	71	30	29.5	85	52.0	33	E	2	NE	2			0		0		0		Few.	0	
23	27.54	27.56	39.2	70.0	72	39	38.2	92	52.0	28	E	4	E	9			0		6	0	0		Few.	0	
24	27.56	27.33	56.0	73.0	74	54	47.0	52	52.0	22	S	20	S	14			0		0		0		0		
25	27.15	26.92	45.6	77.0	80	45	40.1	63	54.0	20	E	5	W	18			0		10	0	0		1	0	
26	26.85	27.04	56.0	35.2	72	32	48.0	57	34.7	96	SW	10	SW	20		.33	0		0		0		10	SW	*
27	27.04	27.02	36.0	50.0	52	34	34.0	83	40.0	41	SW	18	NW	18	.06	T.	Few.	W	2	W	0		7	NW	
28	27.14	27.19	38.0	53.0	56	35	34.0	68	45.0	54	NW	9	N	12			0		10	0	0		Few.	0	
29	27.20	27.26	32.6	62.2	62	32	31.1	86	46.2	27	NE	1	W	4			0		4	W	4	0	0		⊕
30	27.21	27.07	39.0	58.0	66	38	36.0	76	51.0	63	NE	8	NE	6		.05	0		8	0	5	SW	2	0	⊓⊼
Mn	27.34	27.29	32.8	54.8	58.6	29.7	30.3	79	43.4	44	E	7.3	NW	10.0	0.28	0.42	4.1				4.3				

HAVRE, MONT.

[φ=48°34′ N; λ=109°40′ W; barometer above sea, 2,505 feet; gravity correction applied, +0.01.]

MAY, 1905.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				Upper.		Lower.		Upper.		Lower.		
																	8 a. m.				8 p. m.				
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	27.23	27.17	40.2	58.8	59	36	35.7	66	45.3	34	W	14	NE	6	.....	.....	Few.	0	0	.....	6	SW	Few.	0	
2	27.18	27.13	36.0	56.8	60	35	33.0	75	42.3	27	E	6	E	14	.....	.....	0	.....	3	0	0	.....	4	E	
3	27.27	27.39	38.0	53.5	55	37	36.5	88	44.0	48	E	3	NE	10	.....	.....	0	.....	10	0	0	.....	7	NE	
4	27.42	27.30	38.5	57.4	58	37	36.0	80	43.4	30	NE	2	NE	6	.....	.....	0	.....	10	SE	0	.....	Few.	0	
5	27.26	27.16	43.4	62.8	65	34	37.0	56	46.3	26	E	10	NW	10	.....	.....	0	.....	Few.	0	0	.....	4	NW	
6	27.25	27.22	42.0	70.0	71	41	36.0	57	51.0	25	W	5	N	9	.....	.....	0	.....	4	W	0	.....	3	NW	
7	27.36	27.31	43.2	66.2	70	41	40.4	80	50.0	33	E	9	E	14	.....	.....	0	.....	2	W	0	.....	0	...	
8	27.20	26.97	39.0	60.0	66	38	35.0	69	46.0	33	E	10	SE	22	.....	.....	0	.....	0	.....	0	.....	10	0	
9	26.96	27.14	40.0	37.2	49	34	39.0	92	36.0	90	E	16	E	15	0.03	0.25	0	.....	10	E	0	.....	10	0	
10	27.24	27.23	34.0	44.6	46	33	33.0	91	39.6	66	NE	6	NW	14	.08	.07	0	.....	10	0	0	.....	10	0	*
11	27.25	27.22	33.8	41.0	46	33	33.3	95	38.0	77	NW	1	NW	6	.06	.02	0	.....	10	0	0	.....	10	0	*
12	27.24	27.18	36.0	52.5	54	35	34.2	85	50.0	85	W	6	NW	10	T.	T.	0	.....	3	0	0	.....	4	NW	⊂
13	27.21	27.17	32.8	56.0	62	31	31.3	86	50.0	54	W	2	W	22	.....	T.	0	.....	1	W	0	.....	2	W	⊂²
14	27.11	27.17	50.0	57.0	66	41	44.0	63	45.0	38	SW	24	NW	24	.....	.....	0	.....	3	0	0	.....	5	NW	
15	27.46	27.52	41.8	62.0	63	38	36.3	60	48.0	35	W	12	NW	16	T.	.....	0	.....	1	0	0	.....	Few.	0	
16	27.60	27.37	31.2	70.2	72	30	30.2	90	52.2	28	NW	1	SE	16	.....	.....	0	.....	0	.....	0	.....	0	.....	⊂³
17	27.22	27.18	44.8	65.0	77	44	40.3	69	55.0	54	E	10	NW	13	.....	.....	1	0	0	.....	0	.....	9	0	
18	27.41	27.48	43.0	52.0	53	42	41.0	86	46.0	65	W	12	N	9	.01	.03	0	.....	10	W	0	.....	10	N	
19	27.53	27.36	40.0	58.0	58	39	36.0	69	52.0	68	NW	2	E	5	.....	T.	0	.....	10	NW	0	.....	3	E	
20	27.28	27.08	37.3	69.0	73	34	36.0	90	57.0	49	E	3	E	14	.....	.....	0	.....	0	.....	0	.....	5	E	
21	27.03	27.27	52.5	45.0	60	40	48.0	73	43.0	86	E	12	NW	3	.....	.16	0	.....	10	E	0	.....	10	0	
22	27.38	27.34	43.0	64.0	64	40	41.5	89	49.0	33	SW	1	N	5	.06	.....	0	.....	10	0	0	.....	0	.....	
23	27.32	27.23	49.0	55.4	60	47	47.0	87	46.4	51	N	8	NW	8	T.	.01	0	.....	10	0	0	.....	8	W	
24	27.24	27.39	45.3	53.2	53	42	40.8	69	50.0	81	NW	14	NW	7	.....	.05	0	.....	10	NW	0	.....	10	NW	
25	27.46	27.34	41.8	63.5	66	38	40.3	89	49.0	34	W	6	N	7	.....	.....	0	.....	10	0	0	.....	6	NW	≡⁰a.
26	27.40	27.41	43.8	62.0	63	40	40.3	75	49.5	41	NE	2	NE	8	.....	.....	0	.....	Few.	0	0	.....	Few.	0	
27	27.44	27.43	39.0	61.0	63	36	37.0	84	49.0	42	E	5	SE	14	.....	.....	2	0	0	.....	0	.....	4	SE	
28	27.42	27.39	48.0	59.5	60	45	44.0	74	51.0	56	E	9	E	10	.....	.....	0	.....	10	0	0	.....	10	E	
29	27.48	27.46	51.0	63.0	66	48	48.0	82	56.0	66	E	6	SE	6	.....	T.	0	.....	10	E	0	.....	4	SE	
30	27.48	27.36	43.2	78.0	78	41	41.0	84	62.0	41	E	1	NW	3	.....	.....	0	.....	0	.....	0	.....	2	0	
31	27.37	27.26	47.9	84.0	84	46	45.0	81	62.0	29	0	0	E	13	.....	.....	0	.....	0	.....	0	.....	3	0	
Mn	27.31	27.28	41.6	59.4	62.6	38.6	38.6	78	48.5	49	E	7.0	NW	10.9	0.24	0.59	5.2				5.1				

JUNE, 1905.

1	27.30	27.18	52.0	88.0	89	48	49.0	82	62.0	22	E	1	E	6	.....	.....	0	.....	Few.	0	3	0	1	0	
2	27.18	27.05	59.8	82.0	85	52	53.3	66	62.0	32	SW	10	N	14	.....	0.04	0	.....	9	SW	2	0	3	N	⊂²
3	27.19	27.20	58.8	80.5	81	55	54.3	76	58.0	25	SW	8	W	8	.....	.....	0	.....	1	0	2	W	0	.....	
4	27.20	27.12	58.0	72.2	77	53	54.0	78	59.2	47	E	3	E	8	.....	.....	0	.....	6	0	0	.....	10	E	
5	27.16	27.20	55.6	71.2	73	35	52.1	80	57.7	45	W	4	N	10	0.02	.....	0	.....	10	0	3	0	4	0	
6	27.39	27.35	54.0	68.2	70	52	50.0	77	60.2	64	W	3	E	7	.....	.02	.....	.....	10	W	7	SE	0	.....	
7	27.39	27.16	49.0	79.0	79	45	46.0	81	65.0	48	E	1	E	12	.....	.....	3	W	0	.....	4	W	Few.	0	⊂²
8	27.20	27.28	57.0	57.2	66	48	53.0	78	56.2	94	W	6	NW	8	.....	.09	6	W	1	0	0	.....	10	0	
9	27.46	27.47	46.0	61.0	61	44	44.0	86	51.0	51	NE	9	SE	4	.01	T.	0	.....	10	0	0	.....	2	W	
10	27.41	27.24	40.8	77.0	78	36	38.3	81	56.0	25	E	2	E	9	.....	.....	0	.....	0	.....	0	.....	0	.....	
11	27.25	27.16	63.0	83.8	87	54	54.0	57	59.8	24	SW	14	NW	14	.....	.....	0	.....	Few.	0	5	W	2	0	
12	27.22	27.04	56.0	79.4	84	50	50.5	70	61.4	36	E	3	SE	7	.....	.....	0	.....	Few.	0	0	.....	9	0	⊂²
13	27.10	27.16	52.4	67.0	69	51	52.0	98	56.0	51	SW	14	NW	12	.67	T.	0	.....	10	W	0	.....	6	NW	
14	27.30	27.16	50.2	65.5	69	48	48.7	90	54.0	48	W	3	E	7	.....	T.	0	.....	9	W	0	.....	7	W	⊂²
15	27.26	27.31	45.0	55.0	62	44	44.0	93	47.0	56	W	4	NW	19	.04	.....	0	.....	1	0	0	.....	1	NW	
16	27.36	27.33	45.7	57.0	62	43	43.2	83	51.0	67	NW	13	N	12	T.	T.	0	.....	10	NW	0	.....	6	NW	
17	27.38	27.31	40.4	59.0	60	36	38.0	81	49.0	49	NE	6	N	14	.....	.03	0	.....	0	.....	0	.....	6	NW	
18	27.32	27.21	40.5	66.2	69	37	37.5	77	56.2	54	W	5	N	12	.....	.....	0	.....	1	0	7	0	0	.....	⊕
19	27.32	27.26	43.8	66.2	74	40	40.3	75	56.2	54	NE	4	E	3	.....	.15	0	.....	0	.....	0	.....	8	0	⊂²
20	27.37	27.62	51.0	58.0	58	43	48.0	82	50.0	58	W	12	NE	3	.06	.08	0	.....	10	0	0	.....	1	0	
21	27.50	27.23	38.0	72.0	73	34	36.5	88	60.0	50	E	3	NE	5	.....	.....	0	.....	0	.....	0	.....	3	0	⊂⁰
22	27.13	27.34	52.0	48.0	65	45	49.0	82	45.0	80	E	1	N	18	.....	T.	0	.....	10	0	0	.....	10	N	
23	27.43	27.39	42.0	55.0	57	40	39.0	78	49.0	66	N	6	SE	3	T.	.....	0	.....	10	N	0	.....	7	0	
24	27.39	27.44	45.0	53.0	55	38	42.0	79	45.5	57	E	2	E	17	.....	T.	0	.....	4	0	0	.....	10	0	
25	27.49	27.37	46.2	58.8	60	44	43.2	80	51.3	61	E	7	SE	15	T.	T.	0	.....	8	0	0	.....	10	SE	
26	27.17	27.17	53.0	73.4	74	52	52.0	94	55.4	31	E	14	SW	10	.15	T.	0	.....	10	E	0	.....	1	0	
27	27.18	27.01	54.8	71.0	83	54	52.0	83	62.0	61	E	3	NW	30	.03	.29	4	0	1	0	0	.....	6	SW	⊂²
28	27.23	27.29	53.0	72.0	75	50	48.0	71	59.0	47	SW	26	NW	9	.01	.03	0	.....	10	W	0	.....	2	0	
29	27.36	27.26	56.4	77.5	78	54	50.9	70	57.0	28	SW	12	NW	2	.....	.....	0	.....	0	.....	0	.....	2	0	
30	27.27	27.13	53.0	82.5	82	52	50.0	82	60.5	28	N	3	NW	7	.....	.....	0	.....	3	0	0	.....	2	0	
Mn	27.30	27.25	50.4	68.6	71.8	46.6	47.1	80	55.8	49	E	6.7	{e / nw}	10.2	0.99	0.73	5.2				5.4				

HAVRE, MONT.

[φ=48° 34′ N; λ=109° 40′ W; barometer above sea, 2,505 feet; gravity correction applied, +0.01.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.18	27.20	58.0	73.0	75	50	54.0	78	58.0	41	NW	3	NW	9		T.	0		8	0	0		5	0	
2	27.35	27.35	54.8	77.2	77	50	50.8	77	60.2	37	W	6	SW	4			0		Few.	0	0		Few.	0	
3	27.43	27.29	56.0	81.5	82	55	52.0	77	60.5	30	W	5	NW	15		T.	0		Few.	0	0		2	W	
4	27.28	27.27	59.0	73.6	81	56	52.0	64	57.0	36	W	15	NW	12		0.01	1	0	Few.	0	0		4	NW	⊓⊼
5	27.42	27.32	54.8	80.0	82	53	51.5	80	63.0	39	NW	4	W	6	0.02		0		1	0	0		3	W	
6	27.37	27.33	55.0	79.0	83	53	50.0	72	62.0	39	E	2	E	12			0		0		0		Few.	E	
7	27.40	27.56	57.6	68.0	77	55	52.1	70	60.0	64	E	3	NE	18		.02	0		6	W	0		9	W	⊓⊼
8	27.69	27.51	54.0	80.5	82	51	50.5	80	60.0	30	W	6	E	4			1	0	0		0		Few.	0	
9	27.44	27.20	53.0	94.0	95	51	51.0	88	65.0	20	E	1	SW	9			0		0		0		0		
10	27.18	27.04	70.8	96.0	98	66	58.3	48	63.0	14	SW	10	SW	7			0		0		0		Few.	SW	
11	27.19	27.13	60.7	75.0	87	58	55.2	72	58.0	36	NW	12	N	30			0		0		0		Few.	0	
12	27.33	27.22	52.2	82.0	84	49	49.7	85	64.0	38	S	2	E	6			2	SW	0		0		5	E	
13	27.24	27.07	62.2	70.0	93	59	58.2	79	66.0	82	E	9	SW	12		.07	0		6	0	0		10	SW	⊓⊼
14	27.29	27.18	60.0	82.0	84	57	52.5	62	67.0	47	N	7	E	2	.23		0		Few.	0	8	SW	0		
15	27.40	27.34	52.8	75.5	82	50	49.0	80	59.0	38	NW	2	E	5			6	SW	0		0		10	0	
16	27.30	27.19	57.0	65.3	89	56	54.2	84	60.3	76	SE	2	N	7		.10	0		Few.	0	0		6	0	⊓⊼
17	27.27	27.24	58.2	76.0	78	56	54.0	77	56.0	27	SW	10	W	18	.08	T.	0		9	0	0		2	0	
18	27.42	27.41	54.6	81.0	81	52	50.0	74	62.0	34	W	8	NW	4			0		3	0	0		Few.	0	
19	27.51	27.44	56.0	86.0	87	55	53.0	83	62.0	25	E	8	SE	16			0		0		Few.	0	0		
20	27.52	27.42	64.4	88.8	94	64	57.9	68	65.8	29	E	10	NW	8			0		0		0		7	0	⊓⊼
21	27.51	27.40	62.0	90.0	92	59	58.0	79	66.0	28	NW	3	SE	10	T.		0		0		0		Few.	0	
22	27.47	27.46	61.6	81.4	83	59	58.0	81	64.4	40	E	10	E	12	.01		0		Few.	0	0		0		⊓⊼
23	27.49	27.37	58.0	85.0	88	56	53.5	76	64.0	32	E	7	SE	16			0		6	W	0		8	0	⊓⊼
24	27.45	27.33	56.1	86.0	88	56	53.7	87	66.0	35	E	1	E	18	.01		0		Few.	0	0		Few.	0	⊓⊼
25	27.42	27.34	61.3	83.6	84	60	59.3	90	65.6	39	E	2	E	8	.04		0		Few.	0	3	0	1	0	⊓⊼
26	27.36	27.33	59.0	70.2	77	58	56.5	86	62.0	65	E	6	N	9	.17	.10	0		3	0	0		1	0	⊓⊼
27	27.42	27.42	56.5	75.0	76	56	56.0	97	62.0	49	NW	6	NE	7		T.	0		2	0	0		3	0	
28	27.38	27.28	54.8	70.8	80	53	53.8	94	60.3	55	E	7	E	10			10	0	0		0		4	0	⊓⊼
29	27.35	27.43	58.5	75.0	80	57	56.0	86	64.0	56	SW	3	N	22			0		6	SW	0		6	NW	
30	27.52	27.41	60.5	76.0	80	60	57.0	82	65.0	56	E	10	SE	12			0		3	0	0		3	SW	
31	27.37	27.36	56.2	81.2	83	55	55.2	94	65.7	45	E	4	NE	9			0		Few.	0	0		Few.	0	
Mn	27.38	27.32	57.9	79.3	83.9	55.8	54.0	79	62.4	41	E	5.9	E	10.9	0.56	0.30	2.4				3.2				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.50	27.39	58.0	80.0	80	57	56.0	89	64.0	42	SE	1	SE	6		0.02	9	0	0		0		Few.	0	⊓⊼⌂
2	27.35	27.29	56.4	86.0	88	55	54.4	89	64.0	30	E	4	N	15			7	0	0		0		0		⌂
3	27.27	27.22	59.0	85.0	92	59	56.5	86	68.0	42	E	4	W	18		.01	0		Few.	0	0		8	W	⊓⊼
4	27.30	27.30	65.0	84.2	86	57	57.0	62	60.2	24	W	12	NW	12	0.05		0		1	W	0		0		
5	27.41	27.34	52.0	90.5	91	50	50.0	88	64.5	24	NW	3	E	9			0		0		0		0		
6	27.48	27.39	55.8	94.0	95	54	48.3	59	60.0	11	NW	4	W	7			0		0		0		0		⌂
7	27.42	27.37	58.2	90.3	95	58	52.7	70	62.3	19	NW	4	N	7			0		0		4	N	0		
8	27.42	27.28	58.0	94.0	95	56	51.2	64	66.0	22	SW	1	NW	7			0		1	0	0		0		
9	27.24	27.19	59.8	91.0	94	57	52.3	62	71.0	38	NW	6	NE	12			0		0		5	0	0		
10	27.33	27.35	65.0	80.0	83	64	60.0	76	67.0	52	E	9	SE	8	T.		0		6	0	0		5	0	∞⁶a. and p.
11	27.39	27.31	58.0	86.4	88	56	55.0	83	65.4	33	E	8	E	10			0		0		0		0		∞⁶a. and p.
12	27.32	27.17	60.5	91.0	92	60	57.0	82	66.0	26	NE	3	SE	12			0		0		0		Few.	0	∞⁶a. and p.
13	27.22	27.12	63.2	89.0	94	61	56.7	68	66.0	30	W	8	NW	7			0		Few.	0	0		10	0	∞⁶a.and p.⊓⊼
14	27.15	27.08	63.7	81.0	94	61	56.2	64	65.0	43	NW	5	W	15	.05	T.	6	NW	0		0		10	W	⊓⊼
15	27.20	27.25	60.6	67.0	70	50	51.1	53	52.0	36	NW	13	W	24	.02	.01	0		10	NW	0		5	SW	⊓⊼
16	27.34	27.20	52.0	71.0	76	44	49.0	82	52.0	26	SW	14	NW	8			0		0		0		6	SW	
17	27.26	27.24	54.0	73.0	76	53	50.0	77	58.0	41	SW	15	NW	4			0		Few.	SW	0		6	NW	
18	27.28	27.26	56.0	78.0	82	55	49.0	62	60.0	35	SW	18	NW	12			0		Few.	0	0		3	NW	
19	27.26	27.00	61.8	88.0	89	60	52.8	55	61.0	20	SW	16	NW	18			0		0		0		Few.	0	
20	27.24	27.17	51.4	81.2	82	50	48.9	84	59.7	28	NW	6	NE	12			0		0		0		0		
21	27.22	27.10	47.0	87.0	91	46	44.9	83	59.0	17	E	4	NW	14			0		Few.	0	0		0		∞⁶p.
22	27.35	27.24	50.0	82.0	86	49	46.0	75	60.0	27	SW	3	E	8			0		0		0		0		
23	27.27	27.29	51.3	85.8	86	51	48.3	82	61.8	25	E	3	NW	2			0		Few.	0	0		3	0	
24	27.30	27.21	65.6	95.0	96	61	61.0	78	66.0	21	SE	7	W	5	.08		0		8	SW	0		0		⊓⊼
25	27.21	27.26	58.0	74.8	82	57	54.0	78	62.3	51	S	1	SW	10		T.	6	SW	2	0	0		8	SW	
26	27.35	27.28	62.0	88.0	93	59	58.0	79	69.0	39	SW	4	NW	13			0		5	W	0		10	0	⊓⊼
27	27.44	27.18	51.0	89.5	93	50	50.0	94	64.5	26	E	5	S	6	.03		0		0		0		10	0	∞⁶a. ⊓⊼⊕
28	27.18	27.32	61.0	79.2	82	57	56.5	77	58.0	27	W	24	NW	12	T.		0		0		0		0		∞⁶a.
29	27.47	27.38	41.2	78.0	80	41	40.0	91	57.0	26	W	1	SE	18			0		0		0		0		
30	27.32	27.07	61.0	78.2	89	60	53.0	60	65.7	52	E	18	SE	8		.03	0		6	W	0		1	0	⊓⊼
31	27.31	27.32	53.0	62.5	67	48	41.0	34	48.0	34	SW	10	N	15			0		7	SW	0		7	NW	
Mn	27.32	27.24	57.1	83.2	86.7	54.7	52.2	74	62.0	31	e SW	7.5	NW	10.8	0.23	0.07	2.4				3.3				

HAVRE, MONT.

[φ= 48° 34′ N; λ=109° 40′ W; barometer above sea, 2,505 feet; gravity correction applied, +0.01.]

SEPTEMBER, 1905.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				Upper.		Lower.		Upper.		Lower.		
																	8 a. m.				8 p. m.				
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	27.52	27.68	48.2	60.0	64	47	44.2	74	50.0	50	W	10	NE	7		T.	0		10	W	0		7	NW	
2	27.72	27.51	43.0	70.0	73	42	41.5	89	56.0	42	E	4	SE	15			0		3	E	0		0		
3	27.42	27.31	44.3	80.4	83	43	41.8	82	60.4	31	E	9	SE	8			0		4	NW	0		4	SW	
4	27.34	27.34	50.0	72.0	78	50	47.0	81	60.0	50	E	4	NW	3			0		3	0	0		10	0	
5	27.32	27.23	48.0	79.4	82	47	44.0	74	60.4	33	NW	3	W	6			0		1	0	0		0		∞ᵒp.
6	27.30	27.43	54.5	70.8	71	49	48.0	64	55.3	38	W	15	N	6			0		3	W	0		1	0	∞ᵒa.
7	27.51	27.36	44.5	75.8	80	43	41.0	76	58.3	35	E	10	NE	6			0		1	0	2	W	2	0	
8	27.42	27.42	52.0	77.0	82	51	50.0	88	61.0	40	NW	1	N	12			0		6	NW	0		5	W	
9	27.41	27.28	46.0	81.8	83	45	45.0	93	67.3	48	N	3	W	1			0		5	0	0		6	W	∞ᵒp.
10	27.25	27.20	53.2	77.0	82	52	48.7	73	60.5	39	W	4	NW	1			0		1	0	0		7	0	∞ᵒa. and p.
11	27.40	27.52	52.0	55.0	64	50	50.0	88	47.0	56	E	4	E	12	0.01		0		4	W	0		10	NW	
12	27.49	27.33	51.0	64.5	67	48	47.5	79	55.0	56	E	12	E	14			0		10	S	0		Few.	0	⊕
13	27.27	27.21	44.0	68.4	72	43	42.5	89	52.4	33	NE	3	NW	8	T.		0		6	0	0		8	0	⚐
14	27.20	27.18	55.0	70.0	75	47	50.0	72	56.0	42	SW	22	NW	10			0		6	SW	0		2	NW	
15	27.34	27.22	40.0	61.0	65	38	38.0	84	52.0	55	W	4	NW	3			0		5	0	0		6	0	
16	27.16	26.95	41.0	69.0	72	40	39.2	86	56.0	45	NW	2	NW	1			0		1	NW	0		10	0	
17	26.98	27.18	49.0	50.0	63	46	45.0	74	48.0	87	SW	12	NW	15	T.	T.	0		6	SW	0		10	NW	
18	27.31	27.24	45.0	64.0	65	41	39.5	63	52.0	45	SW	16	NW	11	.01		0		6	SW	0		6	SW	⛅
19	27.27	27.08	53.3	79.0	80	48	49.8	79	54.0	17	SW	12	W	22			0		1	0	0		Few.	0	⛅
20	27.02	27.23	65.0	70.2	77	60	50.0	34	52.2	28	SW	18	W	22			0		6	SW	0		2	W	
21	27.21	27.28	61.0	74.8	83	57	50.5	49	55.3	28	SW	23	NW	8			0		Few.	0	0		8	NW	
22	27.45	27.18	44.2	85.0	90	44	40.2	72	63.0	30	NW	3	SW	5			0		1	0	0		8	0	
23	27.43	27.42	52.2	74.9	77	50	46.7	67	53.9	24	W	3	E	9			0		6	W	0		0		
24	27.22	27.03	52.0	82.0	91	51	45.0	59	58.0	22	E	12	SW	27			0		10	E	0		10	SW	
25	27.18	27.17	56.0	65.0	70	48	51.0	72	50.0	34	SW	10	W	9	.04	0.02	0		7	SW	6	W	0		
26	27.13	27.12	60.3	69.8	76	43	50.3	50	51.3	27	SW	14	NW	9			0		6	SW	0		10	SW	⛅
27	27.04	26.92	48.0	72.0	76	47	44.0	74	59.0	47	NW	3	N	7			0		6	NW	0		8	N	
28	26.99	27.07	47.0	61.0	66	44	44.0	80	50.0	46	NW	10	NW	9			0		8	NW	6	SW	2	0	
29	27.16	27.22	48.0	52.2	53	41	43.2	69	46.0	64	W	15	NW	6	.01	.03	0		10	0	0		10	W	
30	27.24	27.08	32.6	63.0	63	31	31.0	95	47.0	28	NW	5	W	15			0		5	NW	0		5	W	⊕
Mn	27.29	27.25	49.3	69.8	74.1	46.2	45.0	74	54.9	41	SW	8.9	NW	9.6	0.07	0.05	4.9				5.7				

OCTOBER, 1905.

1	27.31	27.27	41.3	57.2	60	40	38.3	77	42.2	25	W	12	W	10			0		10	W	0		Few.	0	
2	27.12	27.23	53.2	63.2	68	45	41.2	34	50.7	42	W	14	W	5			0		10	0	0		10	W	
3	27.15	27.19	55.0	69.0	77	50	51.0	77	56.0	45	W	14	NW	24		T.	0		5	0	0		10	0	
4	27.33	27.25	55.0	71.0	73	50	48.0	61	60.0	54	SW	12	NW	2	0.01		0		10	0	0		3	0	
5	27.15	27.04	40.0	73.5	88	38	39.0	92	53.0	24	N	3	NW	9			0		0		2	SW	4	SW	
6	27.04	27.06	55.5	62.5	74	46	50.0	70	48.0	34	E	7	W	24			0		10	0	0		1	W	
7	27.18	26.87	46.2	50.0	76	40	41.2	67	45.0	69	SW	8	NW	25		T.	0		3	0	0		10	0	
8	27.12	27.30	38.0	39.0	48	35	37.0	92	38.0	92	W	15	SW	12	.09	0.04	0		10	W	0		8	SW	
9	27.48	27.65	36.2	43.0	48	35	34.7	87	36.0	51	W	10	NW	7	.09		0		8	W	0		2	NW	
10	27.75	27.55	30.4	53.0	56	30	29.4	90	44.0	49	SW	10	W	7			0		0		0		Few.	0	
11	27.37	27.13	48.8	60.0	70	40	41.3	54	49.5	48	W	18	SW	14			0		Few.	0	0		8	SW	
12	27.09	27.16	52.2	51.0	60	34	43.7	51	44.0	58	NW	10	N	9			0		8	NW	0		8	0	
13	27.36	27.50	33.0	45.0	50	31	31.0	81	40.2	67	W	8	N	8		T.	0		6	W	0		10	0	
14	27.52	27.32	24.2	48.8	56	23	23.2	87	41.3	54	W	1	E	3			0		0		0		Few.	0	
15	27.32	27.41	26.4	42.0	51	26	24.9	82	38.0	71	NE	1	SE	3			10	0	0		0		10	0	⊕
16	27.43	27.22	18.2	41.8	48	17	18.0	97	39.3	82	E	2	SW	4		T.	0		0		0		Few.	0	
17	27.15	27.38	30.2	22.8	38	15	28.2	79	22.3	94	W	8	NE	9	T.	.02	0		10	W	0		10	0	*
18	27.53	27.61	12.4	17.6	22	6	12.0	92	17.2	94	NW	6	NW	4	.06	T.	0		6	NW	0		10	0	*
19	27.69	27.63	−5.0	23.0	30	−7	−5.2	92	21.0	74	0	0	W	3	T.		0		0		0		0		
20	27.60	27.62	17.4	38.0	38	5	17.0	94	34.0	68	NW	7	SW	17			0		0		0		10	W	
21	27.65	27.41	33.5	41.0	50	28	31.0	76	36.0	63	SW	10	W	4			0		Few.	0	0		0		
22	27.31	27.29	36.0	49.0	55	32	32.0	66	44.5	71	W	12	SW	3			0		2	0	0		8	SW	
23	27.23	27.27	31.0	45.6	52	29	30.0	90	42.0	75	0	0	SW	2		.02	0		10	0	0		7	SW	
24	27.35	27.25	31.8	56.8	65	31	30.3	85	48.8	57	NW	6	SW	20			0		5	0	0		10	SW	
25	27.20	27.38	49.8	46.0	59	38	43.0	58	41.0	67	SW	18	NW	5			0		0		0		10	0	
26	27.55	27.60	33.0	36.0	43	25	31.0	81	33.0	75	W	3	S	9		.01	0		6	W	0		6	NW	*
27	27.68	27.79	27.2	33.0	37	24	25.2	77	31.0	81	NW	4	E	7	T.	.03	0		5	0	0		8	0	*
28	27.77	27.67	17.8	36.0	40	18	17.4	94	34.0	83	E	4	NE	2			0		0		0		9	0	*
29	27.84	27.78	24.8	27.0	33	23	22.8	76	25.0	77	N	9	SW	12	T.	T.	0		10	0	0		0		*
30	27.58	27.41	25.0	45.0	52	23	24.0	88	33.5	26	SW	22	SW	16			0		0		0		1	SW	
31	27.47	27.39	34.0	45.0	55	29	29.5	59	33.5	26	SW	14	SW	10			0		10	SW	0		Few.	0	
Mn	27.40	27.38	34.0	46.2	53.9	29.0	31.0	78	39.4	61	W	8.6	SW	9.3	0.25	0.12	5.0				5.6				

HAVRE, MONT.

[φ=48° 34′ N; λ=109° 40′ W; barometer above sea, 2,505 feet; gravity correction applied, +0.01.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max	Air temperature. Min.	Moisture. 8 a. m. Wet	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.15	27.06	40.2	50.8	58	32	30.7	30	42.3	50	SW	19	W	12			0		6	SW	0		7	W	
2	27.35	27.30	31.0	41.8	51	28	30.0	90	39.3	82	W	14	W	4	T.		0		1	0	0		6	0	
3	27.01	27.01	47.0	49.5	62	28	37.0	37	40.0	44	W	15	W	24			0		10	0	0		1	W	
4	27.22	27.48	35.0	37.2	46	28	32.0	91	34.7	80	W	16	NW	10		T.	0		4	0	0		3	0	
5	27.67	27.43	18.0	45.0	50	16	17.6	94	40.0	66	W	1	SW	10			0		0		0		10	SW	
6	27.44	27.38	41.0	51.8	54	39	36.5	66	44.3	56	W	18	NW	4			0		10	0(?)	0		10	NW	
7	27.41	27.32	45.2	51.8	57	44	40.7	69	42.3	46	SW	20	SW	14			0		10	0	0		10	SW	
8	27.46	27.52	44.6	48.8	60	30	40.1	69	44.3	71	W	12	NW	3			0		10	0(?)	0		Few.	0	
9	27.54	27.36	23.0	46.0	56	22	21.0	74	42.0	73	N	2	N	2			0		0		0		0		
10	27.42	27.42	29.0	54.0	64	28	28.0	89	43.0	40	N	8	SW	12			0		0		0		0		
11	27.52	27.51	31.0	56.0	66	31	29.0	80	44.0	37	W	8	SW	6			0		0		0		0		
12	27.52	27.50	50.0	56.0	68	42	42.0	52	45.6	45	SW	6	W	5			0		1	0	6	W	0		
13	27.59	27.38	33.0	41.3	58	32	30.5	76	38.8	81	NW	3	N	1			Few.	0	0		0		0		
14	27.26	27.24	48.0	54.4	62	40	38.0	39	43.0	38	SW	30	W	14			8	SW	0		0		1	0	
15	27.18	27.11	49.2	59.0	67	45	41.7	54	46.5	38	SW	30	SW	18			0		0		4	W	1	0	
16	27.02	27.21	49.8	42.0	56	38	40.3	44	39.0	78	SW	24	NW	1			0		0		0		5	0	
17	27.24	27.14	27.2	42.0	50	25	25.7	83	37.5	67	NW	2	0	0			3	0	0		0		8	0	
18	27.17	27.38	46.0	39.2	51	27	37.5	45	32.2	47	SW	24	NW	8			0		10	0	0		0		
19	27.26	27.00	23.2	41.8	54	22	22.2	87	39.3	82	NE	4	E	3			0		10	0	0		10	0	
20	27.17	27.42	36.2	39.0	44	28	32.2	66	34.0	62	NW	6	NW	8			0		1	NW	0		8	0	
21	27.67	27.54	18.6	30.0	40	15	18.2	94	29.0	90	W	7	SW	1			0		0		0		1	0	
22	27.32	27.06	13.0	31.4	43	10	12.4	89	30.0	86	SW	1	SE	4			0		Few.	0	0		0		
23	27.26	27.38	21.4	31.8	37	19	19.4	73	30.3	85	W	3	NW	8		T.	0		0		0		10	0	*
24	27.09	27.15	32.0	33.4	39	18	30.0	80	30.4	72	SW	24	W	10		T.	0		1	0	0		2	W	
25	27.10	27.10	31.0	29.0	32	24	30.5	95	28.0	89	SW	6	E	6	T.	0.04	0		10	0	0		10	0	*
26	27.13	27.19	24.2	23.4	25	22	23.7	94	22.9	94	E	15	E	22	0.02	.01	0		10	0	0		10	0	* *
27	27.16	27.27	16.4	6.2	22	2	16.0	93	6.0	95	E	10	E	9	.20	.10	0		10	0	0		10	0	* *
28	27.40	27.66	−1.8	−8.4	4	−22	−2.0	93	−8.6	91	NE	7	W	4	.09	.04	0		10	0	0		4	0	*
29	27.62	27.40	−24.2	−15.0	−8	−28	−24.4	79	−15.2	88	W	1	W	3			0		0		0		6	0	
30	27.22	27.27	−7.4	−.4	6	−19	−7.6	92	−.6	94	W	3	W	10			0		10	0	0		4	W	*
Mn.	27.32	27.31	29.0	37.0	45.8	22.2	25.6	74	32.1	69	W	11.3	W	7.9	0.41	0.19	4.5				4.9				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max	Air temperature. Min.	Moisture. 8 a. m. Wet	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.48	27.65	2.0	2.0	8	−5	1.8	94	1.8	94	W	10	SW	10	0.02	T.	0		10	0	0		0		*
2	27.72	27.61	−14.0	−5.8	6	−18	−14.2	88	−6.0	92	NW	7	E	4			0		0		0		0		
3	27.52	27.44	−0.4	38.0	40	−2	−0.6	94	34.0	68	E	1	SW	15		T.	0		0		0		10	0	
4	27.51	27.49	18.8	32.0	36	17	18.4	94	30.0	80	W	6	W	14			0		0		4	0	0		
5	27.46	27.41	24.8	35.8	41	22	22.3	70	32.3	71	W	22	SW	23			0		0		0		2	0	
6	27.48	27.48	38.0	39.0	40	32	33.0	61	35.5	73	SW	14	SW	26			0		10	0	0		10	0	
7	27.40	27.38	26.0	30.4	33	18	24.0	77	28.6	82	W	3	W	18			0		0		0		10	W	
8	27.59	27.84	20.4	16.5	25	4	19.4	86	16.1	94	W	7	NW	5			0		0		0		0		
9	27.78	27.51	5.0	37.2	38	3	4.8	95	33.2	67	0	0	SW	30			0		0		0		10	0	
10	27.41	27.28	32.5	39.0	42	32	29.5	72	34.0	62	NW	18	SW	24			0		6	W	1	0	0		
11	27.15	27.37	37.2	31.6	42	28	33.2	67	31.0	94	SW	24	N	3		T.	0		2	SW	0		10	0	*
12	27.46	27.37	22.5	18.4	28	10	22.0	94	18.0	94	E	7	E	2	.06	0.01	0		10	0	0		0		*
13	27.31	27.24	11.0	15.0	16	4	11.0	100	14.8	97	E	1	E	3			0		D. fog.		0		10	0	
14	27.34	27.29	14.0	13.4	39	4	13.8	97	13.0	93	N	10	N	3			3	0	0		0		Few.	0	
15	27.24	27.25	30.6	19.0	43	11	27.6	70	18.6	94	W	12	NE	3			0		6	0	0		5	0	
16	27.11	27.14	13.2	39.2	42	11	13.0	96	34.5	64	NE	3	SW	9			0		10	0	0		6	SW	
17	27.26	27.20	31.0	24.0	35	12	29.0	89	22.0	75	SW	1	SW	4			4	0	2	SW	0		0		
18	27.06	27.06	13.0	38.0	40	11	12.8	96	34.0	68	SW	2	W	12			0		0		0		6	W	
19	27.00	27.00	35.0	25.4	39	22	32.0	74	22.9	70	W	15	W	4			0		3	W	0		1	W	
20	27.06	27.16	31.6	27.2	36	21	28.1	66	24.2	66	SW	22	W	7			0		1	SW	0		4	W	
21	27.31	27.46	15.0	14.2	28	14	14.6	93	13.8	93	NW	7	NW	8			4	NW	0		0		0		
22	27.56	27.58	20.0	25.8	26	19	19.0	86	23.3	71	SW	20	SW	9			0		0		0		10	SW	
23	27.43	27.43	28.0	33.2	35	22	25.0	67	29.2	63	SW	27	SW	16			0		0		0		10	0	
24	27.45	27.28	28.0	38.0	42	25	25.0	67	34.0	68	W	16	SW	34			0		0		0		Few.	SW	
25	27.17	27.12	36.0	34.0	38	30	31.5	62	30.0	64	SW	36	SW	20			0		10	0	0		0		
26	26.72	26.98	40.0	33.4	42	25	34.0	55	30.4	72	SW	30	W	20			Few.	0	Few.	0	0		10	0	
27	26.88	27.06	33.0	28.0	33	19	30.5	76	26.0	78	SW	18	NW	4			0		10	0	0		4	0	
28	27.23	27.08	14.4	31.2	33	11	14.0	93	29.2	80	W	7	SW	14			0		0		0		1	SW	
29	27.13	27.26	23.0	21.2	29	10	21.0	74	19.7	79	W	20	SW	12			0		Few.	0	0		0		
30	27.19	27.09	7.0	16.6	30	5	6.8	95	16.2	94	NW	6	NE	3			0		0		0		Few.	0	
31	27.20	27.50	12.0	8.0	18	−4	11.8	96	7.8	95	NE	4	W	12	T.	.03	0		10	0	0		10	0	*
Mn.	27.31	27.32	20.9	25.8	32.8	13.3	19.2	82	23.6	79	{SW W}	12.1	SW	12.0	0.08	0.04	3.3				4.3				

BOISE, IDAHO.

[φ=43° 37′ N; λ=116° 08′ W; barometer above sea, 2,739 feet; gravity correction applied, 0.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.49	27.62	26.3	36.0	38	24	25.0	85	30.2	52	SE	3	SE	4	.....	.....	0	.....	0	.....	9	NW	0	.....	
2	27.68	27.62	27.8	36.3	39	25	26.3	83	31.3	58	NW	2	N	3	.....	.....	2	0(?)	0	.....	8	SW	0	.....	
3	27.48	27.46	30.0	33.2	35	27	27.8	77	29.7	67	NW	2	NW	2	.....	.....	8	0(?)	0	.....	8	NW	0	.....	
4	27.52	27.52	24.6	32.8	37	22	23.6	88	29.6	70	SE	2	W	3	.....	.....	1	0(?)	0	.....	2	W	0	.....	
5	27.57	27.53	22.8	34.8	38	20	21.8	87	31.5	71	SW	1	NW	2	.....	.....	1	0(?)	0	.....	1	0(?)	0	.....	
6	27.55	27.43	21.0	32.0	35	20	20.3	90	29.0	71	S	2	NW	1	.....	.....	2	0(?)	0	.....	8	SW	0	.....	
7	27.23	27.08	27.0	29.4	31	23	25.0	77	27.0	75	NE	3	NW	3	.....	T.	6	0(?)	0	.....	9	W	0	.....	*
8	27.16	27.24	20.0	30.7	37	17	19.3	90	28.0	73	S	1	W	3	.....	.....	6	0(?)	0	.....	Few.	0(?)	0	.....	
9	27.34	27.27	17.8	24.5	31	17	17.2	91	24.0	94	S	1	W	4	.....	.....	1	0(?)	0	.....	0	.....	10	W	
10	27.19	27.07	23.0	23.5	27	16	22.5	94	22.1	82	W	4	W	3	T.	0.01	0	.....	10	0(?)	1	W	4	W	*
11	27.00	27.00	16.7	25.0	27	14	15.7	84	23.0	76	S	2	W	3	.....	T.	3	0(?)	0	.....	0	.....	10	W	*
12	27.18	27.32	16.8	29.0	30	16	16.2	91	24.0	48	S	2	SE	8	0.01	.....	8	0(?)	0	.....	10	0(?)	0	.....	*⊽
13	27.37	27.44	21.3	32.1	37	20	19.3	73	30.3	74	NW	1	NW	4	.....	.01	10	0(?)	0	.....	0	.....	10	S	*
14	27.49	27.51	29.0	34.2	35	27	28.3	93	34.0	98	SW	2	NW	1	.03	.42	0	.....	10	0(?)	0	.....	10	0(?)	*
15	27.44	27.29	35.2	37.2	40	33	34.2	91	36.0	90	E	1	NW	2	.06	T.	0	.....	10	0(?)	0	.....	10	SW	
16	27.19	27.21	34.4	36.9	39	31	33.4	91	35.0	86	SE	1	W	2	T.	.....	0	.....	10	0(?)	0	.....	10	0(?)	⊽
17	27.24	27.32	34.5	39.0	43	33	33.7	93	37.0	84	S	1	W	2	.....	.....	9	0(?)	0	.....	9	NW	1	NW	
18	27.40	27.36	36.8	44.3	46	35	35.3	88	38.5	60	SW	1	E	5	T.	T.	0	.....	10	0(?)	0	.....	10	S	
19	27.26	27.31	32.9	36.0	42	32	31.9	91	35.5	96	NW	2	N	4	.....	.19	7	SW	0	.....	0	.....	10	W	*
20	27.28	27.16	32.2	31.1	40	30	31.0	88	31.1	100	S	1	SW	3	.05	.....	0	.....	10	SW	0	.....	D. fog.		
21	27.06	27.08	28.5	44.1	45	28	28.5	100	39.0	65	NW	2	SE	8	.....	.04	10	SW	Lt. fog.		0	.....	10	SW	*△
22	27.18	27.23	37.8	42.7	47	37	36.3	88	39.2	75	SE	6	S	4	.11	.09	0	.....	10	0(?)	10	NW	0	.....	
23	27.23	27.35	45.8	42.7	55	41	41.5	71	41.2	89	SE	9	N	3	.14	T.	0	.....	10	W	0	.....	10	W	
24	27.24	27.16	40.3	48.2	56	39	38.0	82	42.1	62	NW	8	SW	3	.02	.....	0	.....	10	W	0	.....	10	S	
25	27.23	27.39	44.0	45.4	50	37	38.5	62	42.1	77	SE	3	W	2	T.	.....	0	.....	10	SW	4	SW	.....	.....	
26	27.44	27.41	37.0	49.2	55	34	34.8	82	43.0	62	NE	3	W	2	T.	.....	9	SW	0	.....	10	0(?)	0	.....	
27	27.34	27.36	33.0	46.4	51	33	32.2	93	41.0	64	W	3	NE	2	T.	T.	10	W	0	.....	9	W	Few.	W	
28	27.38	27.26	31.5	35.8	40	30	30.5	90	35.0	93	SE	1	W	3	.....	.....	10	W	0	.....	0	.....	10	W	≡°p.
29	27.21	27.21	32.0	36.0	39	31	32.0	100	34.0	83	SW	2	W	4	T.	.08	0	.....	10	0(?)	0	.....	1	NE	≡°a.*
30	27.24	27.18	29.0	32.0	33	28	27.7	86	32.0	100	S	2	W	2	.....	.03	10	0(?)	0	.....	0	.....	10	N	*
31	27.17	27.20	30.0	32.0	35	28	29.5	95	31.5	95	0	0	W	3	.12	.07	0	.....	10	0(?)	0	.....	10	0(?)	*
Mn	27.32	27.31	29.6	35.9	39.8	27.4	28.3	87	33.1	77	S	2.4	W	3.2	0.54	0.94	7.5				7.9				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.20	27.06	26.0	30.0	33	26	25.0	88	28.0	79	SE	8	W	3	0.09	T.	0	.....	10	0(?)	10	0(?)	0	.....	*
2	26.90	26.96	29.0	30.2	32	27	28.0	89	30.0	98	S	1	W	3	.04	0.21	0	.....	10	0(?)	0	.....	10	0(?)	*
3	27.04	27.00	27.8	33.0	36	26	27.5	97	31.0	81	S	2	W	2	.07	T.	0	.....	10	0(?)	0	.....	10	S	*
4	26.98	26.97	29.0	34.0	36	27	29.0	100	31.5	77	S	2	SW	2	T.	.....	0	.....	10	0(?)	0	.....	10	0(?)	≡°a.
5	26.90	26.86	29.0	34.0	38	25	26.8	77	30.2	66	SE	3	W	3	.....	.....	0	.....	0	.....	Few.	0(?)	1	W	
6	26.96	27.09	26.6	35.5	38	24	25.6	89	32.0	70	SE	3	NW	4	.....	.....	8	0(?)	0	.....	1	NW	7	NW	
7	27.21	27.09	26.7	37.3	39	26	25.2	83	32.0	57	NW	2	SE	4	.....	T.	2	0(?)	0	.....	10	0(?)	Few.	0(?)	*
8	27.27	27.29	27.0	32.0	36	25	24.5	72	28.0	61	W	6	N	3	T.	T.	3	NW	0	.....	0	.....	8	NW	*
9	27.19	27.10	29.3	33.3	35	28	27.3	79	30.0	69	SE	5	SE	2	T.	.02	0	.....	10	0(?)	0	.....	7	NW	*
10	26.97	26.95	30.0	29.0	35	18	26.5	64	25.3	61	SE	6	NW	8	T.	.02	8	W	0	.....	0	.....	10	NW	*
11	27.18	27.31	7.4	16.0	18	5	6.4	77	12.0	36	W	6	NW	8	T.	.....	2	NW	0	.....	0	.....	0	.....	
12	27.52	27.56	1.0	17.7	20	−2	.6	88	13.9	43	S	1	W	6	.....	.....	0	.....	0	.....	10	W	0	.....	
13	27.62	27.57	14.0	24.0	27	12	12.5	74	18.7	35	SE	2	W	4	.....	.....	0	.....	0	.....	2	N	0	.....	
14	27.63	27.55	15.0	31.1	33	12	13.5	75	25.8	48	SE	4	S	4	.....	.....	0	.....	0	.....	2	0(?)	0	.....	
15	27.42	27.25	19.0	33.0	36	16	17.4	77	27.8	52	SE	3	W	3	.....	.....	1	0(?)	0	.....	3	SW	0	.....	
16	27.35	27.38	17.5	37.0	41	15	16.7	88	30.3	45	S	2	NW	3	.....	.....	1	0(?)	0	.....	Few.	0(?)	0	.....	
17	27.40	27.25	19.6	36.0	38	17	18.0	77	29.2	44	S	3	NW	3	.....	.....	1	0(?)	0	.....	8	SW	0	.....	
18	27.23	27.21	30.0	38.0	43	26	25.7	56	32.1	54	S	2	W	4	.....	.....	9	SW	0	.....	0	.....	10	SW	
19	27.19	27.12	31.3	53.5	56	29	29.3	80	42.3	39	SE	2	SE	15	.....	.....	0	.....	10	SW	4	0(?)	6	S	
20	27.32	27.41	44.8	51.3	57	39	38.8	60	41.8	45	SE	4	SE	4	T.	.....	0	.....	10	SW	9	0(?)	0	.....	
21	27.38	27.34	35.2	57.0	62	33	33.2	82	44.2	35	NW	3	SE	8	.....	.....	5	SW	0	.....	7	W	0	.....	
22	27.33	27.27	35.0	54.4	58	33	32.0	74	44.0	44	SE	2	NW	2	.....	.....	1	0(?)	0	.....	6	SW	0	.....	
23	27.28	27.35	37.5	56.0	59	33	34.0	72	45.2	43	SE	2	NW	5	.....	.....	8	W	0	.....	9	NW	Few.	NW	
24	27.52	27.49	35.0	56.1	59	32	33.8	89	46.2	48	SE	1	W	5	T.	.....	3	NW	0	.....	0	.....	Few.	0(?)	
25	27.49	27.33	35.3	56.8	60	34	34.0	89	47.0	49	S	3	W	3	.....	.....	1	0(?)	0	.....	7	W	0	.....	
26	27.33	27.32	35.0	57.9	60	32	33.7	89	46.2	40	SE	2	SE	3	.....	.....	Few.	0(?)	0	.....	Few.	0(?)	0	.....	
27	27.37	27.28	35.8	60.1	62	34	32.8	75	45.6	31	SE	2	NW	3	.....	.....	Few.	0(?)	0	.....	Few.	0(?)	0	.....	
28	27.30	27.26	35.0	59.1	62	33	31.8	72	45.0	32	SE	2	NW	2	.....	.....	Few.	0(?)	0	.....	7	SW	0	.....	
Mn	27.27	27.24	27.3	40.1	43.2	24.5	25.3	80	33.4	53	SE	3.0	W	4.2	0.20	0.25	4.4				6.2				

BOISE, IDAHO.

[$\varphi = 43° 37'$ N; $\lambda = 116° 08'$ W; barometer above sea, 2,739 feet; gravity correction applied, 0.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.43	27.43	33.5	63.6	64	34	32.0	86	47.1	27	SE	3	W	2	.....	.....	0	.....	0	.....	1	0(?)	0	.....	
2	27.47	27.36	36.5	62.3	64	35	33.5	75	46.3	27	N	1	W	3	.....	.....	1	0(?)	0	.....	5	SW	0	.....	
3	27.34	27.20	37.0	61.5	64	36	34.0	75	47.2	33	SE	2	NW	3	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
4	27.16	27.13	37.0	62.2	65	35	35.0	84	48.1	35	E	2	W	3	.....	.....	0	.....	0	.....	Few.	SW	0	.....	
5	27.24	27.25	38.2	62.5	65	36	36.2	84	49.3	39	SW	2	W	9	.....	.....	2	0 (?)	0	.....	Few.	NW	Few.	W	
6	27.34	27.30	39.0	61.2	64	38	36.0	76	44.3	23	SE	1	NW	11	.....	.....	5	0(?)	0	.....	1	NW	0	.....	
7	27.47	27.40	38.5	55.5	59	34	33.0	58	43.0	34	SE	2	NW	7	.....	.....	Few.	0(?)	0	.....	8	NW	0	.....	
8	27.42	27.26	38.0	59.1	62	37	33.3	63	44.1	28	NE	1	W	6	.....	.....	2	0(?)	0	.....	0	.....	0	.....	
9	27.17	27.02	36.8	61.0	63	36	33.5	73	47.0	34	S	1	W	4	.....	.....	0	.....	0	.....	0	.....	0	.....	
10	26.99	26.83	39.5	64.7	67	39	36.1	74	48.1	28	SE	2	W	3	.....	.....	1	0(?)	0	.....	7	NW	1	0(?)	
11	26.86	26.83	44.7	64.2	66	43	41.2	76	47.0	25	S	2	E	3	0.03	.....	9	W	0	.....	8	SW	Few.	SW	
12	26.99	26.84	51.0	66.0	68	50	44.0	58	48.0	24	SE	8	E	16	.....	.....	5	0(?)	0	.....	9	W	0	.....	
13	26.84	26.92	59.0	58.0	64	47	47.0	40	47.2	45	SE	14	W	5	.....	T.	10	0(?)	0	.....	0	.....	10	W	
14	27.10	27.12	46.0	60.6	62	45	43.3	82	47.0	35	S	2	NW	2	.02	.....	0	.....	10	0(?)	8	SW	Few.	SW	
15	27.11	26.98	52.0	64.7	67	43	41.5	41	47.2	25	SE	7	SE	16	.....	.....	2	0(?)	0	.....	9	SW	0	.....	
16	26.97	26.80	43.8	61.4	67	43	38.3	62	47.3	34	NW	3	SE	12	.....	T.	9	SW	0	.....	0	.....	10	SE	
17	26.83	26.89	47.3	54.1	59	44	42.3	67	46.6	58	SE	4	N	8	T.	0.01	0	.....	10	S	5	SW	3	NW	▲
18	26.96	26.90	39.4	45.9	48	38	38.3	91	38.2	50	SE	4	S	8	T.	.17	7	W	1	0(?)	0	.....	9	W	⊼⊓
19	26.86	26.98	42.0	43.5	45	35	36.6	61	41.0	82	NE	12	NW	8	T.	.10	0	.....	10	0(?)	0	.....	10	NW	
20	27.17	27.06	35.0	50.0	55	34	34.0	91	43.0	57	S	4	E	16	T.	.01	8	W	0	.....	1	0(?)	9	S	
21	27.08	27.11	42.8	40.0	53	35	38.8	71	37.0	77	SW	6	NE	4	.01	.03	0	.....	9	SW	0	.....	9	NW	∗△▲⊼
22	27.11	27.27	33.2	41.8	46	32	32.2	91	37.8	71	SW	8	N	7	.01	.01	0	.....	10	0(?)	0	.....	3	W	∗△
23	27.28	27.05	39.2	54.8	55	34	33.0	53	41.0	28	SE	10	SE	20	.....	.....	10	SW	0	.....	5	SW	5	SW	
24	27.08	27.23	44.8	51.0	52	39	40.8	72	38.0	26	N	4	NW	4	.11	.01	0	.....	10	SW	9	0(?)	Few.	N	∗△▲
25	27.22	27.15	44.0	52.2	55	42	37.0	52	44.7	56	SE	4	SE	19	T.	T.	0	.....	10	0(?)	0	.....	10	SE	
26	26.95	26.97	46.0	44.1	52	36	43.8	85	38.1	59	SE	5	W	12	.33	.10	0	.....	10	S	2	NW	4	W	
27	27.11	27.20	32.5	41.0	45	32	31.5	90	36.0	63	NW	5	N	10	T.	.09	8	W	Few.	NW	0	.....	8	W	∗▲
28	27.15	27.02	38.0	41.9	44	33	32.0	53	37.1	65	SE	8	E	8	.....	.07	10	0(?)	0	.....	0	.....	10	SE	∗
29	26.60	26.69	43.0	34.3	48	30	39.2	73	31.2	72	SE	12	NW	15	.07	.09	0	.....	10	SE	0	.....	10	NW	∗▲
30	26.88	27.06	29.0	39.5	40	29	28.5	95	32.5	48	NW	6	N	18	.32	T.	0	.....	10	NW	Few.	W	8	NW	∗
31	27.25	27.30	26.3	45.0	46	26	25.8	94	36.0	41	SE	5	E	3	.....	.....	Few.	0(?)	0	.....	5	NW	Few.	N	
Mn	27.11	27.08	40.4	53.8	57.2	37.1	36.5	72	42.8	44	SE	4.8	W	8.3	0.90	0.69	6.1				6.6				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.32	27.24	35.0	50.1	52	31	31.3	68	41.8	50	NW	1	N	10	.....	.....	7	NW	0	.....	0	.....	4	N	
2	27.28	27.28	33.0	55.0	55	33	31.8	89	42.0	31	E	2	NW	14	.....	.....	2	W	0	.....	0	.....	Few.	NW	
3	27.41	27.38	30.7	58.7	60	31	29.5	88	44.0	29	SE	6	E	3	.....	.....	Few.	0(?)	0	.....	5	N	0	.....	
4	27.36	27.22	48.5	68.3	69	34	38.0	36	47.0	15	SE	8	SE	4	.....	.....	Few.	0(?)	0	.....	Few.	0(?)	0	.....	
5	27.22	27.07	38.4	74.2	76	38	35.1	74	51.2	17	E	2	NE	3	.....	.....	0	.....	0	.....	6	NW	Few.	0(?)	
6	27.09	26.98	45.0	71.5	73	42	40.7	70	62.0	60	SE	3	NE	4	.....	.....	1	0(?)	.....	.....	8	W	1	SE	
7	27.07	26.98	47.7	68.3	70	46	42.7	68	55.3	44	SE	3	NW	4	.....	.....	8	W	.....	.....	7	W	3	W	
8	27.10	27.01	47.0	58.4	60	46	46.0	93	49.7	55	W	2	NW	9	T.	T.	5	W	5	NW	5	SW	3	NW	
9	26.99	26.88	40.0	43.5	53	40	38.8	90	41.2	84	SE	4	N	12	.....	T.	0	.....	10	SW	0	.....	10	NW	
10	27.01	27.00	36.0	56.0	59	38	32.5	71	43.2	34	SE	3	S	6	T.	.....	0	.....	3	NW	0	.....	Few.	N	○○⁶a.
11	27.12	26.99	31.5	61.4	61	30	29.0	75	47.0	33	NE	2	W	8	.....	.....	Few.	0(?)	0	.....	Few.	0(?)	0	.....	
12	26.91	26.70	39.8	68.8	70	38	34.8	62	49.8	24	0	0	SE	3	.....	.....	2	0(?)	0	.....	3	NW	0	.....	
13	26.87	26.98	44.7	45.1	64	40	37.7	53	40.0	65	E	5	W	20	.....	T.	1	0(?)	0	.....	0	.....	10	W	○○⁶a.
14	27.21	27.20	34.7	56.2	58	33	32.5	80	42.8	31	E	3	NE	5	T.	.....	4	NW	0	.....	9	N	0	.....	
15	27.18	27.04	45.0	62.0	67	43	38.8	58	49.0	39	W	3	W	10	.....	T.	10	W	0	.....	0	.....	10	S	
16	27.13	27.22	45.0	57.2	59	44	42.0	79	46.0	42	N	3	N	8	0.23	0.01	0	.....	10	NW	1	NW	4	NW	
17	27.23	27.05	39.5	64.3	66	37	37.0	80	46.5	23	N	2	SE	8	.....	.....	Few.	0(?)	0	.....	8	SW	0	.....	
18	26.90	26.90	51.7	50.4	61	47	43.7	53	47.9	84	W	7	W	5	.....	.07	0	.....	10	S	0	.....	10	W	
19	26.88	26.96	47.0	52.8	54	44	45.0	86	46.3	62	S	2	NW	13	.23	.12	0	.....	10	NW	1	0(?)	9	NW	
20	27.06	27.01	42.5	58.2	59	42	41.0	89	48.2	49	W	8	NE	2	.01	T.	8	NW	2	NW	4	SW	1	SW	
21	27.03	26.97	43.7	62.2	66	42	42.2	89	49.0	38	NW	3	E	12	T.	T.	4	E	1	NW	6	SW	4	SW	
22	27.05	27.06	47.0	64.2	65	46	44.3	82	51.2	41	N	2	NW	8	T.	T.	8	SW	2	0(?)	2	SW	2	SW	
23	27.20	27.15	42.5	70.2	72	42	41.0	89	55.2	39	SE	1	W	12	.....	.....	1	0(?)	0	.....	5	SW	Few.	0(?)	
24	27.18	27.06	50.5	73.1	76	50	46.0	72	54.1	28	SE	4	NE	5	.....	.....	6	W	0	.....	1	W	5	NW	⊼
25	27.06	26.88	49.0	71.2	73	48	47.0	87	54.0	32	NE	2	NW	10	.08	.....	2	0(?)	0	.....	8	NW	Few.	NW	
26	26.92	27.07	51.9	51.8	57	41	49.5	86	38.2	24	NW	9	NW	12	.13	.....	0	.....	10	W	4	NW	0	.....	
27	27.09	27.08	36.0	57.0	58	35	33.4	78	41.3	22	0	0	NW	18	.....	.....	9	SW	0	.....	6	NW	Few.	NW	
28	27.22	27.10	33.7	61.0	62	33	30.7	73	44.0	22	SE	3	NW	7	.....	.....	7	SW	0	.....	5	W	0	.....	
29	27.08	27.00	47.8	67.0	71	45	42.1	64	50.5	30	SW	2	NW	7	.....	.....	7	SW	3	SW	9	SW	1	W	
30	26.97	27.07	44.6	57.5	60	44	42.8	87	46.0	42	SE	3	W	6	.....	T.	9	SW	0	.....	1	0(?)	9	SW	
Mn	27.10	27.05	42.3	60.5	63.5	40.0	38.9	76	47.5	40	SE	3.3	NW	8.3	0.68	0.20	5.6				6.3				

BOISE, IDAHO.

[φ=43° 37′ N; λ=116° 08′ W; barometer above sea, 2,739 feet; gravity correction applied, 0.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.04	26.78	39.0	54.0	63	38	35.3	73	45.0	50	S	4	E	12	T.	T.	5	W	5	W	0	.....	10	E	
2	26.09	26.71	43.7	48.2	50	40	43.0	95	42.3	63	NW	8	NW	12	0.29	0.07	0	.....	10	NW	0	.....	10	NW	
3	26.81	26.96	39.4	47.5	48	39	38.9	96	43.0	70	NW	12	W	4	.07	.17	0	.....	10	NW	0	.....	10	N	
4	27.04	27.04	44.0	51.1	54	43	43.0	93	46.0	69	W	2	S	3	.02	.25	2	0(?)	8	NW	1	N	7	N	▲
5	27.06	27.05	39.6	64.0	64	40	39.0	95	47.5	27	SE	2	NW	8	.....	.....	2	NW	Few.	0(?)	0	.....	1	NW	
6	27.12	26.99	50.9	68.2	69	47	42.9	53	49.5	24	SE	6	SE	12	.....	T.	3	NW	0	.....	1	0(?)	2	SW	
7	26.94	26.81	62.0	65.0	74	57	47.2	32	50.0	34	E	14	E	15	.....	T.	8	SW	0	.....	0	.....	10	E	
8	26.77	26.75	50.0	50.7	63	45	46.0	75	47.4	80	SW	2	NW	20	T.	.05	4	SW	5	SW	0	.....	10	NW	
9	26.94	26.95	38.7	50.0	50	38	34.2	65	38.2	31	NW	13	W	14	.04	T.	5	NW	2	NW	1	0(?)	9	N	*
10	27.05	27.08	40.0	51.9	53	40	38.2	86	42.2	45	NW	6	NW	16	.02	T.	0	.....	10	NW	Few.	0(?)	9	NW	
11	27.10	27.01	40.0	55.7	57	38	37.7	82	43.0	34	S	2	N	5	.....	.....	10	NW	0	.....	0	.....	10	NW	
12	27.10	27.05	40.0	56.0	59	39	37.1	78	45.0	42	S	2	NW	15	.....	T.	10	SW	0	.....	1	0(?)	2	NW	
13	27.16	27.21	41.0	60.0	62	41	38.1	78	48.0	41	SE	3	NW	4	.....	.....	9	W	0	.....	9	W	0	.....	
14	27.20	27.27	48.3	69.0	69	48	44.3	74	50.3	25	SE	3	N	8	.....	.....	10	W	0	.....	2	0(?)	Few.	NW	
15	27.41	27.31	40.0	69.8	71	40	38.0	84	48.3	17	SE	4	W	12	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	○○ᵇa.
16	27.21	26.88	54.5	83.9	88	51	45.0	48	56.9	17	SE	6	S	15	.....	.....	4	W	0	.....	0	.....	9	S	
17	27.07	27.08	49.7	62.0	66	43	47.2	84	46.5	29	W	6	NW	20	.06	.....	5	W	4	W	6	SW	Few.	NW	
18	27.25	27.13	36.7	65.0	67	36	32.7	67	46.0	19	W	4	W	12	.....	.....	0	0	.....	.....	Few.	0(?)	0	.....	
19	27.18	27.00	43.9	75.0	76	44	38.1	60	51.2	16	N	4	SE	5	.....	.....	0	0	.....	.....	10	W	0	.....	
20	26.99	27.09	49.1	40.2	67	36	43.0	62	39.0	90	NW	3	NW	18	.....	.22	10	W	0	.....	0	.....	10	NW	
21	27.20	27.12	37.5	51.3	53	36	36.0	88	40.0	36	N	4	W	3	.03	T.	5	NW	4	NW	4	SW	4	W	△
22	27.19	27.12	35.8	58.1	60	33	33.8	83	41.1	18	SE	4	W	5	.....	.....	7	SW	0	.....	1	0(?)	1	W	
23	27.25	27.19	45.0	61.0	62	44	40.3	68	47.1	34	NW	4	NW	8	.....	.....	9	NW	0	.....	Few.	0(?)	Few.	NW	
24	27.16	27.01	41.0	67.2	70	40	38.9	84	51.0	31	SE	1	W	8	.....	.....	2	W	0	.....	9	SW	Few.	SW	
25	26.98	26.80	61.0	70.7	79	50	49.0	42	55.2	38	NE	8	NE	6	.....	T.	6	SW	3	SW	1	0(?)	9	S	
26	26.82	26.74	61.0	75.9	79	54	51.7	54	54.0	22	S	4	SW	15	.01	T.	5	S	5	S	0	.....	10	SE	
27	26.93	26.80	52.7	67.7	69	52	51.7	94	56.2	50	S	3	W	12	.08	.....	0	.....	10	SW	6	SW	3	W	
28	26.90	26.98	53.0	62.0	66	53	50.6	86	53.0	56	SE	3	N	3	.33	.07	0	.....	10	NW	Few.	0(?)	9	SW	
29	27.10	27.16	52.0	64.1	70	51	50.4	90	55.0	57	SE	2	W	18	.....	T.	9	N	0	.....	0	.....	9	W	
30	27.23	27.08	52.0	77.0	80	49	48.8	81	56.0	25	N	5	E	10	.05	T.	9	SW	0	.....	2	SW	2	SW	
31	27.07	26.96	53.3	80.0	85	53	50.3	82	59.9	31	SE	5	NW	4	.....	.....	1	SW	Few.	SW	8	SW	1	0(?)	
Mn	27.06	27.00	46.2	62.0	65.9	43.8	42.3	75	48.2	39	SE	4.8	NW	10.4	1.00	0.83	7.3				7.1				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.04	26.98	54.8	73.5	76	53	50.0	73	57.0	36	E	2	NW	8	.....	.....	9	SW	0	.....	9	SW	Few.	W	
2	26.94	27.00	52.8	54.0	69	50	48.9	77	51.0	82	SE	3	N	12	T.	0.13	8	SW	0	.....	0	.....	10	SW	
3	27.10	26.95	45.4	67.2	68	45	45.0	98	54.0	42	SE	2	NW	5	0.01	.....	5	SW	0	.....	10	0(?)	0	.....	
4	26.94	27.07	52.4	57.0	58	48	49.4	82	48.9	57	W	3	NW	5	.13	.29	4	S	5	NW	3	SW	6	SW	
5	27.18	27.19	48.5	63.1	64	47	46.5	87	51.1	44	N	5	NW	9	.01	.....	0	.....	10	NW	0	.....	2	NW	
6	27.20	27.04	46.0	68.2	72	44	44.8	92	56.2	48	SE	3	W	10	.....	.....	1	0(?)	0	.....	9	SW	1	SE	
7	27.04	26.90	51.5	70.0	76	51	50.0	91	57.5	47	SE	1	W	12	.07	.....	7	SE	0	.....	0	.....	10	S	
8	27.01	27.04	52.8	63.0	67	51	51.5	92	55.0	61	NE	3	W	6	.05	.01	6	SW	1	0(?)	6	NW	3	W	
9	27.12	27.12	51.0	71.5	73	50	49.7	92	54.0	32	E	4	NW	18	.....	.....	1	W	Few.	0(?)	1	NW	2	NW	
10	27.24	27.20	49.5	76.0	76	49	46.0	78	53.0	19	E	3	N	8	.....	.....	0	.....	0	.....	2	NW	0	.....	
11	27.18	26.98	58.3	81.2	90	54	48.8	51	60.2	29	SE	3	NW	6	.....	.01	1	W	0	.....	0	.....	9	W	
12	27.03	27.00	50.8	74.3	77	54	52.8	78	56.0	31	N	2	NW	9	T.	T.	2	NW	6	SW	Few.	SW	Few.	0(?)	
13	27.13	27.04	47.2	75.0	75	47	44.2	80	51.8	17	SE	4	N	8	.....	.....	1	NW	0	.....	0	.....	Few.	0(?)	
14	27.08	27.03	49.0	74.0	75	49	45.5	78	52.0	20	SE	4	NW	13	.....	.....	Few.	0(?)	0	.....	Few.	0(?)	0	.....	
15	27.14	27.08	47.0	70.8	73	46	43.5	77	50.2	21	SE	3	NW	12	.....	.....	3	NW	0	.....	6	NW	2	NW	
16	27.13	26.92	44.0	69.0	71	43	39.1	67	48.0	17	SE	3	NW	6	.....	.....	Few.	0(?)	0	.....	6	NW	Few.	NW	
17	26.93	26.97	49.8	65.2	67	49	47.3	84	52.3	42	SE	3	W	8	.17	.03	0	.....	10	NW	2	0(?)	6	N	▲
18	27.12	27.12	45.0	61.0	71	44	42.7	84	50.3	48	SE	3	S	10	.05	T.	1	NW	0	.....	0	.....	9	W	
19	27.18	27.13	49.8	77.0	77	48	45.3	72	54.2	21	SE	4	NW	6	T.	.....	Few.	W	0	.....	Few.	0(?)	Few.	NW	
20	27.20	27.15	53.2	80.2	81	51	46.2	60	56.0	20	NE	4	NW	8	.....	.....	0	.....	0	.....	Few.	W	0	.....	
21	27.16	26.91	55.0	84.5	86	53	49.0	66	58.0	18	E	1	NW	7	.....	.....	0	.....	0	.....	0	.....	1	W	
22	27.01	26.90	56.5	75.3	75	55	49.0	60	53.3	25	W	8	NW	3	.....	.....	5	W	0	.....	7	NW	1	NW	
23	26.98	26.89	51.0	70.0	71	50	48.2	83	52.3	29	E	2	NW	3	.01	.....	Few.	0(?)	Few.	0(?)	9	SW	1	SW	
24	26.95	26.96	50.5	64.0	69	50	48.2	85	54.2	54	W	1	NE	10	.....	.07	10	W	0	.....	3	SW	4	W	
25	27.01	26.92	50.5	64.5	73	50	49.0	90	52.5	46	SE	2	NW	20	T.	.....	2	SW	5	SW	10	SW	0	.....	
26	27.08	26.95	47.7	73.0	74	47	45.9	88	52.0	22	SE	2	NE	5	.01	.....	2	NW	0	.....	0	.....	Few.	0(?)	
27	26.96	27.09	57.0	68.0	72	56	46.0	43	49.0	23	S	2	NW	18	.....	T.	8	SW	0	.....	0	.....	1	W	
28	27.30	27.19	43.5	72.5	74	42	39.5	72	53.3	27	SE	5	W	9	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
29	27.17	27.03	53.0	82.0	83	52	43.4	46	55.0	16	E	2	NW	8	.....	.....	6	W	0	.....	4	N	Few.	0(?)	
30	27.02	26.90	54.8	79.0	81	52	47.6	60	57.8	27	NW	4	NW	15	.....	.....	8	W	0	.....	5	SW	2	0(?)	
Mn	27.09	27.02	50.8	70.7	73.8	49.3	46.8	76	53.5	34	SE	3.0	NW	9.2	0.51	0.54	4.2				5.4				

BOISE, IDAHO.

[φ=43° 37′ N; λ=116° 08′ W; barometer above sea, 2,739 feet; gravity correction applied, 0.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.04	27.04	53.3	78.0	78	53	48.3	71	56.2	24	E	3	NW	15	.....	.....	4	NW	0	.....	0	.....	2	NW	
2	27.20	27.17	53.0	81.0	82	52	47.0	65	55.2	17	SE	2	W	8	.....	.....	0	.....	0	.....	0	.....	Few.	0(?)	
3	27.24	27.17	60.8	89.0	89	56	49.1	43	59.0	14	E	2	NW	4	.....	.....	0	.....	0	.....	Few.	SW	Few.	SW	
4	27.28	27.19	57.3	83.0	84	56	48.8	55	55.0	13	SE	4	NW	10	.....	.....	Few.	W	0	.....	0	.....	0	.....	
5	27.27	27.18	53.0	87.2	88	52	45.0	54	58.0	15	SE	2	NW	5	.....	.....	Few.	0(?)	0	.....	7	W	0	.....	
6	27.19	27.14	67.8	90.8	91	66	51.8	33	61.0	16	SE	1	NW	9	.....	.....	10	W	0	.....	0	.....	Few.	NW	
7	27.30	27.25	56.2	86.0	87	56	47.4	53	57.8	16	SE	6	NW	12	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
8	27.34	27.21	59.0	91.0	91	57	47.0	40	59.0	12	SE	5	W	4	.....	.....	0	.....	0	.....	0	.....	0	.....	
9	27.22	27.09	61.4	94.0	96	60	49.9	44	62.8	16	NW	2	W	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
10	27.07	26.95	64.5	92.8	95	63	52.0	44	63.3	18	SE	3	W	12	.....	.....	1	0(?)	0	.....	0	.....	Few.	0(?)	
11	27.04	26.96	58.0	86.3	88	56	46.4	41	56.8	13	SE	3	NW	10	.....	.....	1	0(?)	0	.....	1	0(?)	0	.....	
12	27.04	26.93	57.0	87.5	88	55	46.0	43	58.0	14	E	4	NW	12	.....	.....	3	W	0	.....	6	W	Few.	0(?)	⊕
13	27.03	27.03	57.3	80.0	81	57	48.8	55	56.8	22	SE	4	NW	12	.....	.....	Few.	0(?)	0	.....	0	.....	Few.	NW	
14	27.10	26.98	51.0	82.2	83	50	45.4	66	56.2	17	SW	2	W	9	.....	.....	4	SW	0	.....	4	SW	0	.....	
15	27.03	26.97	60.5	89.5	90	56	47.0	36	59.0	14	NE	2	SE	9	.....	T.	4	SW	4	SW	3	SW	4	S	
16	27.17	27.06	53.4	77.0	80	53	48.4	71	57.0	28	SE	2	NW	15	T.	.....	2	SW	0	.....	1	SW	Few.	0(?)	
17	27.24	27.12	49.0	78.5	79	49	45.1	75	54.3	18	SW	3	W	10	T.	.....	0	.....	0	.....	0	.....	0	.....	
18	27.16	27.04	54.0	89.8	90	52	46.0	55	61.3	18	SE	4	W	8	.....	.....	Few.	0(?)	0	.....	1	SW	Few.	0(?)	
19	27.12	27.07	65.0	88.5	97	62	49.0	30	61.0	19	E	3	NE	36	.....	.....	2	SW	1	0(?)	3	NE	3	E	
20	27.22	27.12	68.3	97.0	98	68	55.3	44	64.0	15	SE	3	SW	5	.....	.....	Few.	0(?)	0	.....	Few.	0(?)	2	N	
21	27.21	27.11	69.0	98.5	100	65	55.3	42	65.0	15	E	3	W	8	.....	.....	Few.	0(?)	0	.....	0	.....	1	N	
22	27.15	27.07	68.3	99.5	101	66	55.8	46	65.0	14	SE	7	W	10	.....	.....	2	W	0	.....	1	0(?)	1	N	
23	27.16	27.03	71.0	101.0	103	66	56.3	40	64.5	12	SE	4	W	6	.....	.....	3	W	0	.....	1	W	Few.	NW	
24	27.12	27.04	76.0	95.4	100	72	57.2	31	63.9	17	N	4	NW	13	.....	.....	7	SW	0	.....	2	SW	7	NW	⊓⊔
25	27.12	26.97	69.2	94.0	97	69	57.2	49	66.8	24	S	2	NW	8	0.01	T.	4	W	0	.....	6	W	1	NW	
26	27.04	26.96	68.5	92.2	93	67	56.0	46	61.0	15	SE	6	NW	6	.....	.....	5	W	0	.....	2	W	Few.	0(?)	∞⁹p.
27	27.02	26.91	63.5	93.0	93	63	48.0	30	60.0	12	SE	3	NW	8	.....	.....	Few.	W	0	.....	0	.....	Few.	0(?)	∞⁹p.
28	27.02	26.97	64.0	86.8	88	62	51.1	41	60.0	19	SE	8	NW	7	.....	.....	Few.	0(?)	0	.....	1	W	1	W	
29	27.10	27.06	59.0	85.0	87	58	51.8	63	59.1	20	S	4	NW	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
30	27.10	27.00	56.8	93.2	94	56	49.0	58	61.2	14	N	4	W	6	.....	.....	1	SW	0	.....	2	SW	Few.	0(?)	
31	27.09	27.02	69.5	88.1	94	65	54.0	36	59.3	16	S	7	NE	16	.....	T.	3	SW	1	SW	Few.	0(?)	6	SW	
Mn	27.14	27.06	61.1	88.9	90.5	59.3	50.2	48	59.9	17	SE	3.6	NW	10.3	0.01	T.	2.0				2.2				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.15	27.02	62.0	92.0	94	61	52.0	52	63.0	19	SE	3	NW	6	.....	.....	1	SW	0	.....	0	.....	2	NW	
2	27.07	27.00	65.1	91.0	92	61	51.0	38	62.5	19	SE	3	NW	7	.....	T.	4	SW	0	.....	2	W	Few.	0(?)	
3	27.10	27.14	80.0	77.0	88	71	57.0	23	59.0	34	W	4	SW	20	.....	T.	Few.	SW	9	SW	0	.....	9	SW	
4	27.16	27.04	65.0	87.0	92	60	54.0	50	59.0	17	W	4	W	20	.....	T.	2	SW	0	.....	0	.....	9	W	⊓⊔
5	27.20	27.14	64.0	90.0	92	63	55.0	57	62.0	19	S	4	NW	7	T.	.....	Few.	W	0	.....	0	.....	Few.	NW	
6	27.26	27.19	66.0	94.2	98	64	54.1	46	64.2	18	NW	4	NW	6	.....	.....	0	.....	0	.....	0	.....	Few.	0(?)	
7	27.21	27.12	71.4	101.0	103	66	55.2	36	62.0	8	NE	2	NW	5	.....	.....	Few.	0(?)	0	.....	1	NW	Few.	W	
8	27.23	27.10	69.1	95.0	100	65	52.8	33	63.0	16	S	3	W	12	.....	.....	3	0(?)	0	.....	9	0(?)	1	0(?)	
9	27.14	27.06	72.9	89.0	93	68	55.1	32	62.3	21	SE	4	NW	8	T.	.....	9	W	0	.....	5	W	2	NW	
10	27.14	27.03	64.0	90.0	91	62	51.0	41	57.0	9	SE	5	W	10	.....	.....	1	SW	0	.....	0	.....	Few.	W	
11	27.10	27.02	63.5	92.3	94	57	47.0	26	59.3	11	SE	6	NW	9	.....	.....	1	0(?)	0	.....	0	.....	Few.	0(?)	∞⁹a. and p.
12	27.09	26.98	62.3	93.1	95	61	47.0	30	59.6	11	SE	2	W	5	.....	.....	Few.	0(?)	0	.....	0	.....	1	W	∞⁹a. and p.
13	27.04	27.00	70.0	86.0	92	64	51.5	27	59.1	18	SW	8	SW	30	.....	T.	8	SW	.....	.....	0	.....	9	SW	∞⁹a. ⊓⊔
14	27.05	26.92	61.4	84.0	86	60	51.4	51	58.0	19	SW	2	NW	12	T.	.....	0	.....	0	.....	4	SW	0	.....	∞⁹a. and p.
15	27.18	27.19	52.2	70.0	71	51	44.0	52	47.0	13	NW	4	NW	10	.....	.....	1	0(?)	0	.....	4	SW	0	.....	
16	27.19	27.12	52.3	76.0	78	50	40.0	32	53.0	19	SE	2	N	18	.....	.....	2	SW	0	.....	8	NW	0	.....	
17	27.26	27.21	52.1	76.0	76	51	47.0	70	56.0	27	S	4	NW	8	.....	.....	3	W	0	.....	0	.....	Few.	NW	
18	27.29	27.22	52.0	81.2	82	51	45.8	64	58.7	25	SE	3	W	9	.....	.....	2	NW	0	.....	0	.....	0	.....	
19	27.17	26.95	63.2	93.0	95	62	51.7	46	63.0	18	S	2	N	5	.....	.....	0	.....	0	.....	8	NW	Few.	NW	
20	27.08	27.02	59.1	87.9	88	58	48.1	45	60.4	19	SE	5	N	4	.....	.....	1	0(?)	0	.....	8	SW	0	.....	∞⁹a. & p. ⊓⊔
21	27.09	27.05	65.0	89.5	91	62	54.0	50	60.0	16	SE	4	NW	6	T.	.....	Few.	0(?)	0	.....	3	W	0	.....	∞⁹a. and p.
22	27.08	27.01	65.0	89.2	90	61	53.0	46	59.7	16	SE	4	W	5	.....	.....	2	W	0	.....	2	SW	Few.	0(?)	
23	27.10	26.99	64.0	93.2	94	61	51.3	42	62.2	16	SE	2	SW	6	.....	.....	0	.....	0	.....	3	S	0	.....	∞⁹p.
24	27.11	26.95	62.7	93.2	96	62	51.2	46	62.2	16	SE	6	NW	2	.....	.....	3	SW	0	.....	8	SW	0	.....	∞⁹a.
25	27.02	27.01	69.8	90.0	92	66	52.3	30	58.5	12	SE	3	SE	4	.....	T.	10	SW	0	.....	6	SW	2	W	
26	27.22	27.12	65.0	89.0	91	62	51.4	40	62.3	21	W	2	NW	6	.....	T.	5	SW	3	W	Few.	W	Few.	W	⊓⊔
27	27.13	26.97	64.5	96.3	97	64	54.1	52	59.3	7	NW	6	SW	24	.....	.....	1	S	Few.	0(?)	Few.	SW	1	SW	
28	27.29	27.13	51.5	82.0	84	50	44.0	56	54.0	12	SE	3	W	7	.....	.....	1	SW	0	.....	Few.	SW	0	.....	∞⁹a. and p.
29	27.18	27.07	51.0	85.8	87	50	40.2	38	54.8	10	SE	3	NW	4	.....	.....	Few.	0(?)	0	.....	7	SW	0	.....	∞⁹a. and p.
30	27.08	27.09	61.0	78.8	81	57	45.8	29	53.8	17	0	0	NW	10	.....	.....	6	W	0	.....	0	.....	0	.....	∞⁹p.
31	27.38	27.30	44.2	72.2	74	43	37.0	51	49.0	15	SW	2	NW	9	.....	.....	0	.....	0	.....	0	.....	0	.....	
Mn	27.15	27.07	62.3	87.3	89.6	59.5	49.8	43	58.8	17	SE	3.5	NW	9.5	T.	T.	2.5				3.7				

BOISE, IDAHO.

[φ=43° 37′ N; λ=116° 08′ W; barometer above sea, 2,739 feet; gravity correction applied, 0.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1...	27.32	27.20	48.0	80.2	84	45	38.2	40	55.1	18	SE	2	NW	4	.....	.....	2	NW	0	.....	8	N	0	.....	∞⁰a. and p.
2...	27.16	27.04	54.8	87.5	89	52	41.2	28	58.0	14	NW	6	NW	8	.....	.....	3	NW	0	.....	4	NW	0	.....	
3...	27.15	27.09	52.8	75.0	81	51	45.5	58	53.0	21	SE	3	NW	6	.....	.....	3	W	0	.....	6	SW	0	.....	
4...	27.15	27.05	51.0	78.5	81	51	42.5	50	54.0	18	SE	2	W	9	.....	.....	Few.	0(?)	0	.....	1	0(?)	0	.....	
5...	27.13	27.06	52.0	81.0	83	51	43.2	49	54.5	15	SE	1	W	12	.....	.....	Few.	0(?)	0	.....	Few.	0(?)	0	.....	
6...	27.19	27.16	55.0	80.8	83	49	43.0	36	53.0	11	SE	3	NW	5	.....	.....	Few.	0(?)	0	.....	Few.	0(?)	0	.....	
7...	27.22	27.14	49.0	84.5	91	49	40.5	48	57.0	16	NW	4	NW	3	.....	.....	Few.	0(?)	0	.....	5	NW	0	.....	
8...	27.22	27.15	53.2	83.8	87	53	45.0	53	58.1	19	0	0	W	5	.....	.....	5	W	0	.....	6	NW	0	.....	
9...	27.18	27.09	62.5	82.1	87	53	48.0	34	57.1	20	SE	4	NW	5	.....	.....	6	W	0	.....	9	W	0	.....	
10...	27.10	27.04	54.0	79.1	82	53	45.5	53	56.1	22	NW	5	S	2	.....	.....	8	W	0	.....	10	SW	0	.....	
11...	27.03	26.90	59.5	85.2	87	51	47.0	38	57.0	15	E	3	E	18	.....	.....	7	SW	0	.....	6	W	1	0(?)	⊓⊼
12...	26.96	27.04	59.5	78.0	80	57	49.0	48	53.0	16	S	6	NW	7	.....	.....	1	0(?)	2	SW	Few.	NW	0	.....	
13...	27.21	27.23	47.0	70.2	71	46	41.2	62	52.0	28	SE	3	NW	6	.....	.....	Few.	0(?)	0	.....	0	.....	Few.	NW	
14...	27.25	27.10	46.5	73.0	74	46	42.0	70	55.0	31	0	0	NW	5	.....	.....	Few.	0(?)	0	.....	0	.....	0	.....	
15...	27.08	26.96	49.0	77.1	78	44	41.8	56	54.6	22	N	4	NW	6	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
16...	26.97	26.95	51.0	70.0	72	48	42.0	47	56.0	42	SE	2	NW	5	.....	T.	Few.	0(?)	0	.....	7	W	.....	.....	
17...	27.05	27.19	52.0	60.0	63	43	45.0	59	44.0	25	NW	12	NW	20	.....	.....	0	.....	10	W	Few.	0(?)	Few.	NW	
18...	27.33	27.29	41.0	66.5	67	38	34.0	49	49.0	26	SE	3	W	5	.....	.....	Few.	0(?)	0	.....	3	NW	0	.....	⊔
19...	27.31	27.13	50.0	81.0	82	47	42.3	53	55.0	16	SE	4	SE	5	.....	.....	1	NW	0	.....	Few.	0(?)	0	.....	
20...	27.24	27.24	54.0	77.5	79	51	44.3	47	55.5	24	SE	3	NW	4	.....	.....	7	W	0	.....	1	0(?)	0	.....	
21...	27.30	27.16	55.2	84.1	86	51	46.0	50	59.1	21	S	3	W	4	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
22...	27.19	27.10	61.0	87.0	91	53	49.0	42	60.0	19	NW	2	NW	4	.....	.....	Few.	0(?)	0	.....	1	0(?)	0	.....	
23...	27.14	26.94	55.2	84.1	90	52	44.2	41	57.6	18	NW	5	W	4	.....	.....	1	0(?)	0	.....	7	W	0	.....	
24...	27.01	26.99	73.7	75.0	81	61	54.2	27	53.0	21	S	3	SW	3	T.	T.	0	.....	10	S	0	.....	9	SW	
25...	27.20	27.15	50.8	70.0	71	47	45.1	66	51.0	25	NW	4	NE	3	0.01	.....	1	SE	0	.....	0	.....	10	SW	
26...	27.16	26.88	61.7	82.0	84	60	49.2	41	57.1	20	SE	6	SE	8	T.	.....	3	SW	5	SW	0	.....	3	SE	
27...	26.86	26.89	52.5	57.0	72	49	48.0	73	47.0	48	W	6	NW	20	.....	.....	7	SW	0	.....	0	.....	10	NW	
28...	26.95	27.02	48.0	50.3	52	45	45.0	80	45.0	68	E	2	NW	6	.14	0.04	0	.....	10	0(?)	6	0(?)	4	NW	
29...	27.00	27.06	38.8	56.1	58	38	36.8	84	43.3	34	W	13	NW	10	.....	.....	8	W	0	.....	0	.....	Few.	NW	
30...	27.19	27.21	45.0	59.1	61	39	39.0	60	48.3	46	SE	3	NW	3	T.	T.	0	.....	10	W	7	NW	0	.....	
Mn..	27.14	27.08	52.8	75.2	78.2	49.1	43.9	51	53.6	25	SE	3.9	NW	6.8	0.15	0.04	3.7				4.1				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1...	27.28	27.21	44.0	65.0	69	41	41.2	80	49.0	30	SE	3	E	4	0.01	.....	1	W	0	.....	8	NW	0	.....	⊔
2...	27.22	27.18	47.3	75.3	76	44	40.0	54	53.0	20	NW	3	E	2	.....	.....	4	SW	0	.....	7	N	0	.....	
3...	27.27	27.14	51.5	76.3	78	50	43.9	55	55.8	26	SE	5	NW	3	.....	.....	1	0(?)	0	.....	Few.	SW	0	.....	
4...	27.13	26.96	55.7	81.8	85	46	45.0	43	55.0	15	SE	4	S	3	.....	.....	1	W	0	.....	0	.....	Few.	NW	
5...	27.03	26.96	55.8	74.0	78	53	43.8	37	50.0	14	SE	6	E	6	.....	.....	Few.	0(?)	0	.....	0	.....	10	SW	
6...	27.03	27.13	66.0	68.0	73	57	49.0	28	53.3	38	SE	3	NW	10	T.	T.	0	.....	10	SW	0	.....	4	SW	
7...	26.90	27.12	55.8	48.2	66	37	46.8	52	42.2	62	S	10	N	2	.....	0.15	3	SW	0	.....	1	NW	8	NW	▲△⊓⊼
8...	27.31	27.34	37.0	50.4	52	36	34.7	82	38.9	33	NW	2	NW	10	.25	T.	0	.....	10	NW	5	NW	3	NW	*
9...	27.44	27.54	35.0	50.5	53	34	33.9	90	38.2	29	NE	1	NW	8	.....	.....	4	NW	0	.....	4	NW	Few.	NW	⊔⁰
10...	27.64	27.54	32.0	55.0	58	29	28.5	66	41.5	29	SE	2	NW	3	.....	.....	Few.	0(?)	0	.....	0	.....	0	.....	⊔²
11...	27.47	27.20	37.8	62.3	70	37	32.7	60	46.2	27	SE	2	NW	4	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
12...	27.09	27.03	44.0	58.3	61	38	36.2	47	44.1	30	0	0	NW	10	.....	.....	9	W	0	.....	Few.	0(?)	Few.	NW	
13...	27.19	27.25	33.5	51.0	55	31	30.0	68	38.0	26	W	5	NW	10	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
14...	27.32	27.14	34.5	50.2	54	33	29.0	52	39.0	35	SE	3	E	16	.....	.....	9	W	0	.....	0	.....	7	NW	⊔
15...	27.17	27.15	33.8	45.2	50	33	33.0	93	38.8	57	0	0	W	8	.03	.....	4	W	Few.	0(?)	3	NW	3	W	
16...	27.19	27.13	30.0	47.5	50	28	29.5	95	38.3	42	SE	3	W	5	.....	.....	4	NW	0	.....	0	.....	1	W	
17...	27.00	26.90	39.0	33.0	46	31	33.3	56	33.0	100	SE	8	NW	4	.....	.12	10	W	0	.....	0	.....	10	0(?)	*
18...	27.11	27.37	32.0	41.5	43	30	31.8	98	34.0	46	NW	11	W	4	.01	T.	0	.....	10	NW	0	.....	3	NW	*
19...	27.52	27.50	24.0	45.4	48	23	23.0	87	37.0	45	W	2	NW	3	.....	.....	Few.	0(?)	0	.....	Few.	0(?)	0	.....	
20...	27.50	27.37	26.3	47.0	51	26	25.8	94	37.8	42	SW	1	W	4	.....	.....	Few.	0(?)	0	.....	Few.	NW	0	.....	
21...	27.38	27.32	31.0	51.2	54	28	29.6	86	40.2	37	SW	2	NW	3	.....	.....	Few.	0(?)	0	.....	Few.	0(?)	0	.....	
22...	27.29	27.16	31.0	54.0	56	29	29.0	80	41.0	30	W	1	NW	3	.....	.....	0	.....	0	.....	6	NW	0	.....	
23...	27.16	27.22	32.0	54.0	58	29	29.0	71	41.2	31	0	0	W	2	.....	.....	Few.	0(?)	0	.....	6	NW	0	.....	
24...	27.36	27.33	43.0	61.2	66	41	38.0	65	50.3	47	SE	2	SE	5	.....	.....	3	NW	0	.....	9	W	0	.....	
25...	27.32	27.25	50.0	60.0	63	49	44.4	65	48.3	43	SE	4	NW	5	.....	T.	10	W	0	.....	0	.....	10	W	
26...	27.37	27.37	40.4	50.0	55	37	38.6	86	40.0	41	SW	1	W	6	T.	.....	5	W	2	0(?)	Few.	0(?)	0	.....	
27...	27.39	27.35	31.5	49.3	54	30	30.0	85	40.0	44	0	0	NW	5	.....	.....	Few.	0(?)	0	.....	10	NW	0	.....	
28...	27.43	27.33	31.0	49.8	56	31	28.2	72	39.8	41	SE	2	NW	4	.....	.....	4	0(?)	0	.....	8	NW	0	.....	
29...	27.32	27.23	37.0	49.3	51	32	31.9	58	39.0	38	0	0	NW	4	.....	.....	5	0(?)	0	.....	0	.....	10	0(?)	
30...	27.38	27.42	40.5	47.5	51	34	34.0	52	38.5	44	S	4	W	2	.....	.....	9	W	0	.....	Few.	0(?)	0	.....	
31...	27.48	27.36	28.0	47.1	51	26	27.0	89	35.1	26	N	2	NW	2	.....	.....	0	.....	0	.....	0	.....	Few.	0(?)	
Mn .	27.28	27.24	39.0	54.8	59.1	35.6	34.5	69	42.5	38	SE	3.0	NW	5.2	0.30	0.27	3.8				4.4				

BOISE, IDAHO.

[$\varphi = 43° 37'$ N; $\lambda = 116° 08'$ W; barometer above sea, 2,739 feet; gravity correction applied, 0.]

NOVEMBER, 1905.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture 8 a. m. Wet.	Moisture 8 a. m. R. H.	Moisture 8 p. m. Wet.	Moisture 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.31	27.25	28.7	44.7	49	22	24.7	58	34.1	31	SE	3	NW	1	...	...	0	...	0	...	9	NW	0	...	☾
2	27.30	27.24	30.8	52.0	56	29	25.7	50	39.1	28	E	2	W	1	...	...	8	0(?)	0	...	9	SW	0	...	
3	27.15	27.09	34.0	49.9	56	32	30.8	71	39.0	36	0	0	NW	10	...	...	8	0(?)	0	...	5	0(?)	2	NW	
4	27.14	27.17	37.0	48.1	52	31	32.9	66	37.1	34	NW	12	NW	15	T.	...	0	...	10	0(?)	0	...	Few.	N	*
5	27.35	27.41	28.8	49.4	53	27	26.8	79	38.2	34	S	5	W	2	...	...	Few.	0(?)	0	...	Few.	N	0	...	
6	27.49	27.41	29.3	50.6	53	28	25.8	63	39.1	34	SE	1	NW	10	...	...	2	0(?)	0	...	4	NW	0	...	
7	27.40	27.27	33.1	51.6	56	32	29.1	63	39.4	31	SE	6	NW	2	...	...	Few.	0(?)	0	...	1	N	0	...	
8	27.26	27.22	34.0	50.6	55	30	29.1	56	39.8	37	SE	1	0	0	...	...	Few.	0(?)	0	...	Few.	NW	0	...	
9	27.34	27.30	34.3	53.6	58	32	29.2	54	41.5	34	SE	1	NW	3	...	...	Few.	0(?)	0	...	0	...	0	...	
10	27.41	27.43	35.2	52.8	58	30	30.2	56	40.0	30	NE	1	W	1	...	...	Few.	0(?)	0	...	Few.	N	0	...	
11	27.54	27.51	34.2	49.0	59	30	29.2	55	39.0	40	0	0	NW	3	...	...	0	...	0	...	Few.	0(?)	0	...	
12	27.57	27.48	32.4	47.7	57	30	28.4	62	38.0	40	NE	1	NW	4	...	...	1	0(?)	0	...	0	...	0	...	
13	27.51	27.45	31.1	47.0	53	29	26.8	57	37.2	38	E	1	W	2	...	...	Few.	0(?)	0	...	Few.	NW	0	...	
14	27.47	27.37	26.8	50.0	54	26	23.5	63	38.1	31	SE	1	W	2	...	...	Few.	0(?)	0	...	Few.	0(?)	0	...	
15	27.36	27.21	33.7	52.6	60	26	29.2	59	39.6	29	0	0	NE	3	...	...	0	...	0	...	Few.	0(?)	0	...	
16	27.19	27.14	31.0	45.0	50	27	27.0	60	35.2	36	E	2	NW	2	...	...	3	0(?)	0	...	0	...	10	NW	
17	27.10	27.06	37.0	53.9	59	35	30.9	50	39.8	35	SE	1	NE	3	...	...	8	0(?)	0	...	9	S	0	...	☾
18	27.29	27.35	35.5	48.1	51	32	34.0	87	39.5	46	SE	5	NW	2	0.02	...	4	0(?)	3	0(?)	4	W	0	...	
19	27.17	27.09	40.2	40.0	56	34	33.7	51	37.2	79	NW	5	NW	18	...	0.08	9	0(?)	0	...	0	...	10	NW	
20	27.00	27.06	34.1	40.0	44	33	32.0	81	33.0	48	NW	15	NW	15	.05	...	8	0(?)	0	...	6	SW	0	...	
21	27.13	27.27	30.7	43.0	49	29	28.0	73	35.4	47	SE	6	SE	2	...	...	4	0(?)	0	...	Few.	0(?)	Few.	0(?)	
22	27.21	26.90	29.4	40.0	46	25	27.4	79	34.0	55	E	1	N	4	...	...	0	...	0	...	Few.	0(?)	0	...	
23	27.03	27.24	27.4	42.0	46	25	25.0	73	35.0	50	E	2	0	0	...	...	Few.	0(?)	0	...	1	SW	0	...	
24	27.34	27.27	27.1	43.0	50	24	25.6	83	36.2	52	N	1	NE	1	...	...	2	0(?)	0	...	2	NW	0	...	
25	27.22	27.02	34.6	49.4	54	32	31.4	72	39.1	39	S	3	E	6	...	...	3	0(?)	0	...	7	SW	0	...	
26	26.89	26.68	42.3	48.0	51	41	35.7	53	38.3	41	SE	5	SE	7	...	T.	0	...	10	0(?)	0	...	10	SW	
27	26.45	26.64	45.0	31.3	47	27	42.3	81	31.3	100	E	14	NW	10	T.	.55	9	0(?)	0	...	0	...	10	0(?)	*
28	26.99	27.28	20.3	30.0	34	19	18.9	80	27.0	69	E	2	SE	4	.01	...	2	0(?)	3	0(?)	0	...	9	SE	*
29	27.22	27.05	34.0	33.1	36	27	27.1	39	32.0	90	SE	18	SE	13	...	.10	9	0(?)	0	...	0	...	10	SE	*
30	27.04	27.19	32.7	36.0	39	28	31.7	91	33.2	77	SE	6	NE	2	T.	.06	0	...	10	0(?)	0	...	10	NW	*
Mn.	27.23	27.20	32.8	45.7	51.4	29.2	29.1	66	36.8	45	SE	4.0	NW	4.9	0.08	0.79	3.9				4.3				

DECEMBER, 1905.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture 8 a. m. Wet.	Moisture 8 a. m. R. H.	Moisture 8 p. m. Wet.	Moisture 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	27.38	27.54	25.1	31.6	36	24	24.0	87	28.4	66	SE	1	0	0	T.	T.	0	...	9	0(?)	0	...	10	NW	*
2	27.56	27.56	31.4	33.0	35	29	31.4	100	33.0	100	S	1	NW	3	0.12	0.01	0	...	10	0(?)	0	...	10	0(?)	*
3	27.52	27.46	32.0	36.2	38	32	32.0	100	35.0	90	W	1	W	2	T.	T.	0	...	10	0(?)	0	...	10	W	≡ᵒa. *
4	27.49	27.49	30.3	36.2	39	30	29.8	95	33.8	80	N	1	S	6	...	T.	0	...	D. fog.		0	...	5	S	*
5	27.48	27.52	29.0	35.0	40	26	27.7	86	33.0	82	N	1	0	0	...	...	2	0(?)	0	...	10	0(?)	0	...	⊕
6	27.56	27.44	27.7	35.0	40	26	26.9	91	32.3	76	0	0	SE	2	...	...	4	0(?)	0	...	10	0(?)	0	...	
7	27.39	27.41	31.1	35.2	36	29	29.4	83	33.7	87	0	0	NW	2	...	.01	10	0(?)	0	...	0	...	9	SW	*
8	27.56	27.72	28.1	25.0	30	24	27.7	96	25.0	100	W	2	W	2	.07	...	0	...	10	0(?)	0	...	10	0(?)	≡ᵒa. *
9	27.83	27.83	21.0	22.7	24	19	21.0	100	22.4	96	W	3	N	3	...	...	0	...	10	0(?)	0	...	10	N	
10	27.80	27.66	19.9	22.9	26	16	19.0	87	21.5	81	SE	3	NW	3	...	...	0	...	10	0(?)	3	SW	0	...	
11	27.59	27.49	18.5	21.1	22	16	18.3	97	20.9	97	NW	2	W	2	...	T.	10	0(?)	0	...	0	...	10	0(?)	*
12	27.47	27.42	18.7	19.0	20	15	18.2	92	18.1	86	E	2	N	1	...	T.	0	...	10	0(?)	0	...	10	0(?)	*
13	27.36	27.36	17.8	21.0	29	15	17.2	91	20.0	86	E	2	W	5	...	...	8	0(?)	0	...	4	W	0	...	⊕
14	27.38	27.31	13.8	22.4	29	12	13.6	97	21.3	86	0	0	0	0	...	...	2	0(?)	0	...	4	NW	0	...	
15	27.25	27.14	18.4	24.2	28	16	17.9	92	23.0	85	W	1	0	0	...	...	9	0(?)	0	...	10	NW	0	...	⊕
16	27.20	27.29	22.0	34.0	44	21	21.4	93	31.5	77	E	3	W	1	...	.01	7	0(?)	0	...	1	W	8	W	*△
17	27.27	27.13	28.8	33.7	42	26	28.0	91	31.7	82	0	0	W	1	...	...	8	0(?)	0	...	2	0(?)	0	...	
18	27.07	27.09	25.7	35.2	42	25	24.5	86	33.0	81	NW	1	SE	4	...	T.	2	0(?)	0	...	0	...	9	SE	*
19	26.96	27.09	36.0	36.9	43	33	34.4	86	34.0	75	SE	5	0	0	.14	.12	0	...	10	0(?)	3	NW	0	...	*
20	27.12	27.16	33.7	31.3	38	30	30.0	66	31.0	97	NE	1	E	1	T.	.02	1	0(?)	0	...	0	...	10	0(?)	*
21	27.27	27.44	26.7	27.8	31	21	26.1	94	25.4	74	NW	2	NW	4	.02	...	5	0(?)	3	0(?)	Few.	NW	0	...	
22	27.63	27.71	14.8	26.3	30	13	14.3	92	24.0	74	W	4	NW	4	...	...	0	...	0	...	0	...	0	...	
23	27.74	27.72	13.8	24.2	27	12	13.0	86	22.7	81	NW	2	NE	4	...	...	Few.	0(?)	0	...	10	N	0	...	
24	27.71	27.57	21.0	30.0	34	20	19.4	78	26.0	59	NE	1	S	3	...	...	4	0(?)	0	...	9	SW	0	...	
25	27.43	27.33	19.2	29.3	35	18	18.8	94	27.3	79	NE	2	N	1	...	...	4	0(?)	0	...	2	NW	8	N	*
26	27.16	27.21	33.6	31.1	39	26	33.6	100	29.2	81	N	4	SE	6	.07	...	0	...	10	0(?)	7	W	0	...	*
27	27.09	27.23	32.2	31.1	37	18	32.0	98	27.8	67	NW	10	NW	6	.05	.01	0	...	10	0(?)	Few.	SW	1	NW	*
28	27.26	27.09	20.1	28.7	34	18	18.4	76	23.6	46	SE	6	SW	4	...	...	0	...	0	...	10	NW	0	...	
29	27.26	27.36	18.6	29.4	31	13	17.8	88	25.0	54	SW	1	N	1	...	...	0	...	10	0(?)	0	...	10	NW	
30	27.20	26.94	26.8	30.0	36	26	24.7	76	30.0	100	SE	14	S	10	T.	.06	0	...	10	0(?)	0	...	10	S	*
31	27.03	27.19	26.7	28.0	31	13	26.7	100	25.0	67	0	0	W	10	.14	T.	0	...	10	0(?)	0	...	1	N	*
Mn.	27.39	27.38	24.6	29.3	33.7	21.4	23.8	90	27.4	80	se w nw	2.5	W	2.9	0.61	0.24	6.7				7.3				

SALT LAKE CITY, UTAH.

[φ=40° 46′ N; λ=111° 54′ W; barometer above sea, 4,366 feet; gravity correction applied, −0.02.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	25.79	26.00	27.8	27.3	33	21	23.2	53	24.5	70	NW	12	SE	2	0.16	.....	0	.....	2	NW	0	.....	0	.....	
2	26.13	26.11	17.9	27.2	32	17	16.5	80	25.0	76	SE	3	SE	2	.....	.....	0	.....	0	.....	0	.....	0	.....	
3	26.01	25.82	20.2	26.0	31	17	19.0	84	24.1	79	S	2	NW	5	.....	.....	0	.....	0	.....	0	.....	0	.....	
4	25.83	25.84	19.0	29.6	34	18	17.2	75	27.0	74	SE	1	S	1	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
5	25.92	25.91	22.2	32.5	39	18	20.0	73	29.0	68	S	2	SE	1	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
6	25.90	25.80	22.5	28.0	33	17	20.4	74	26.0	79	SE	5	NW	2	.....	.....	0	.....	0	.....	3	S	0	.....	
7	25.67	25.50	23.8	30.0	31	20	21.8	76	26.5	66	0	0	S	3	.....	.....	0	.....	0	.....	0	.....	10	SW(?)	
8	25.50	25.55	26.0	31.8	36	24	24.8	87	29.2	76	SE	1	SE	6	.....	.....	0	.....	0	.....	4	W	0	.....	
9	25.62	25.54	27.3	31.0	34	23	26.0	86	27.1	63	SE	1	W	4	.....	.....	0	.....	0	.....	1	0(?)	0	.....	
10	25.43	25.26	23.8	26.5	28	19	22.0	78	24.4	77	SE	2	W	2	.....	.....	0	.....	0	.....	0	.....	10	SW	*
11	25.29	25.34	23.0	25.0	29	18	20.0	64	23.0	77	NE	7	SW	3	.01	0.01	0	.....	10	0(?)	0	.....	10	0(?)	*
12	25.48	25.78	21.9	26.3	30	14	21.4	94	23.1	65	SW	3	S	2	.12	.05	0	.....	10	SW(?)	Few.	0(?)	0	.....	*
13	25.82	25.90	18.0	27.2	32	14	15.1	59	24.1	67	NW	6	N	2	.....	.....	0	.....	0	.....	1	0(?)	0	.....	
14	25.96	25.94	31.0	33.1	40	26	27.0	62	29.5	68	W	6	NW	4	.....	.....	0	.....	10	NE(?)	10	W	0	.....	
15	25.88	25.74	31.5	33.5	37	30	29.0	76	30.5	74	SW	1	W	4	.....	.....	0	.....	10	0(?)	0	.....	10	W(?)	
16	25.65	25.58	31.0	33.6	36	29	28.8	79	31.4	81	SE	2	SE	1	.....	.....	0	.....	10	W(?)	5	S	0	.....	
17	25.58	25.68	29.7	37.0	40	28	28.0	83	34.0	77	0	0	SW	1	.....	.....	0	.....	10	W	0	.....	10	SW	
18	25.78	25.82	35.0	40.1	42	30	32.3	77	36.3	72	SE	1	SE	3	T.	.01	0	.....	10	SW(?)	0	.....	0	.....	*
19	25.73	25.71	27.4	39.8	43	27	26.4	89	34.4	61	S	2	E	7	.....	T.	1	0(?)	0	.....	0	.....	10	W	*
20	25.70	25.60	34.9	37.0	41	32	32.0	76	34.0	77	SE	2	W	2	.....	.....	0	.....	10	0(?)	0	.....	10	0(?)	
21	25.56	25.56	34.1	42.0	45	32	31.2	75	37.0	65	W	2	SE	4	.....	T.	8	W	0	.....	0	.....	10	W	*
22	25.67	25.73	34.0	42.0	44	32	31.5	79	37.7	70	SE	2	S	4	.12	.02	0	.....	0	.....	0	.....	10	W	
23	25.78	25.80	41.2	49.7	53	40	37.0	70	41.0	50	SE	4	S	2	T.	T.	0	.....	10	W	6	W	0	.....	
24	25.82	25.72	38.8	49.6	53	36	34.1	65	39.7	43	SW	2	SE	2	.....	.....	0	.....	0	.....	0	.....	8	W	
25	25.74	25.81	45.2	49.0	57	37	36.2	43	40.0	47	NW	5	NW	3	.....	.....	0	.....	10	W	4	SW	0	.....	
26	25.87	25.86	39.3	46.7	52	35	33.3	56	41.0	64	SE	2	SW	2	.....	.....	2	W	0	.....	Few.	0(?)	0	.....	
27	25.83	25.75	39.3	42.1	50	32	33.0	54	37.6	68	E	6	W	2	.....	.....	1	W	0	.....	1	W	0	.....	
28	25.78	25.68	37.2	44.2	50	30	32.5	63	37.2	54	SE	1	N	3	.....	.....	Few.	W	0	.....	8	NW	0	.....	
29	25.60	25.53	37.0	47.1	50	35	32.0	61	41.0	62	E	2	E	2	.....	.01	0	.....	10	0(?)	0	.....	10	W	
30	25.58	25.51	37.9	40.1	42	36	36.0	85	37.0	77	SE	2	W	3	.02	.....	0	.....	10	0(?)	0	.....	10	0(?)	
31	25.53	25.51	36.0	42.5	44	35	35.0	92	39.0	75	NE	9	SE	5	T.	.06	0	.....	10	0(?)	0	.....	10	W	
Mn.	25.72	25.71	30.1	36.0	40.0	26.5	27.2	73	32.0	68	SE	3.1	SE	2.9	0.43	0.16	4.6				5.5				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	25.52	25.42	37.0	45.0	46	36	36.4	95	41.0	73	NE	2	W	6	0.16	T.	0	.....	10	0(?)	0	.....	10	SW	
2	25.30	25.32	40.6	39.0	43	37	38.2	82	37.0	85	S	9	E	4	.04	0.63	0	.....	10	0(?)	0	.....	10	SW	
3	25.39	25.32	36.3	44.0	50	34	35.0	90	40.4	75	E	2	NW	6	.02	.....	0	.....	4	0(?)	0	.....	Few.	W(?)	
4	25.26	25.34	35.0	33.3	35	32	33.2	85	33.0	97	S	2	W	2	T.	.18	0	.....	10	0(?)	0	.....	10	0(?)	*
5	25.34	25.25	33.7	40.2	46	30	32.8	92	37.2	78	S	2	SE	3	.02	T.	0	.....	9	0(?)	0	.....	10	S	
6	25.24	25.34	34.5	40.0	44	31	30.2	63	34.3	59	NE	12	NW	8	.....	.....	0	.....	0	.....	3	NE	0	.....	
7	25.49	25.54	29.5	34.3	37	28	27.2	77	29.8	61	SE	2	NW	4	T.	.01	0	.....	10	0(?)	2	NW	1	NW	*
8	25.52	25.64	29.0	26.8	36	24	24.8	58	23.0	59	NW	13	SE	2	.02	.01	0	.....	10	NW	0	.....	10	SW	*
9	25.60	25.48	25.0	30.0	32	22	23.2	79	26.0	61	SE	1	E	6	.04	T.	0	.....	10	NW	6	.....	10	E(?)	*
10	25.42	25.29	26.5	27.2	36	25	25.2	86	26.0	87	SE	2	NW	10	.01	.01	0	.....	10	W	0	.....	10	NW	*
11	25.35	25.48	23.0	12.0	26	2	22.0	88	10.0	64	SE	2	NW	15	.03	.09	0	.....	10	0(?)	0	.....	2	NW	*
12	25.74	25.89	−1.2	9.0	12	−4	−2.0	76	6.3	46	NE	4	W	2	.....	.....	0	.....	0	.....	0	.....	0	.....	
13	25.97	25.91	1.0	18.8	22	0	−0.4	62	14.3	39	SE	3	SW	3	.....	.....	0	.....	0	.....	0	.....	0	.....	
14	25.98	25.97	13.0	25.7	28	9	11.0	66	20.8	45	E	2	W	4	.....	.....	0	.....	0	.....	1	W(?)	0	.....	
15	25.83	25.66	19.2	28.8	30	14	16.8	67	25.0	62	SW	6	SW	3	.....	.....	0	.....	0	.....	0	.....	10	W(?)	
16	25.66	25.72	27.0	31.4	34	24	24.0	68	28.2	70	NW	5	W	3	.....	.01	0	.....	10	0(?)	0	.....	8	W	*
17	25.72	25.65	23.4	34.3	39	21	22.5	89	29.8	61	0	0	NW	6	.....	.....	0	.....	0	.....	Few.	W(?)	0	.....	
18	25.66	25.69	28.6	41.0	46	27	26.8	82	34.3	53	SE	1	N	2	.....	.....	0	.....	10	0(?)	8	NW	0	.....	
19	25.74	25.73	34.5	48.0	50	30	30.5	66	39.0	46	0	0	S	4	.....	.....	1	0(?)	0	.....	0	.....	10	W	
20	25.78	25.88	40.1	51.2	55	37	35.0	63	41.0	43	NE	2	NE	7	.....	T.	7	W	0	.....	1	W(?)	0	.....	
21	25.90	25.80	38.0	49.7	58	33	32.3	57	41.1	50	SE	3	W	4	.....	.....	1	0(?)	0	.....	9	SW	0	.....	
22	25.77	25.73	36.6	51.1	56	34	33.5	76	42.0	49	S	1	NW	6	.....	.....	10	0(?)	0	.....	8	W	0	.....	
23	25.70	25.74	41.1	51.9	56	33	34.9	56	43.2	52	E	1	NW	10	.....	.....	1	0(?)	0	.....	3	W(?)	0	.....	
24	25.86	25.86	35.6	51.1	53	32	31.8	69	43.3	55	S	1	NW	13	.....	.....	1	0(?)	0	.....	0	.....	0	.....	
25	25.86	25.74	34.0	51.0	54	34	32.2	85	42.2	50	SE	6	NW	9	.....	.....	0	.....	0	.....	3	W	0	.....	
26	25.73	25.70	36.0	51.3	54	36	33.0	76	42.0	48	SE	3	NW	9	.....	.....	0	.....	0	.....	0	.....	Few.	0(?)	
27	25.77	25.75	37.0	52.2	54	34	32.4	64	41.0	39	NW	4	W	6	.....	.....	0	.....	0	.....	1	0(?)	0	.....	
28	25.75	25.71	33.5	51.2	56	33	30.0	70	41.2	44	SE	2	SW	6	.....	.....	0	.....	0	.....	7	SW	0	.....	
Mn.	25.64	25.63	29.6	38.2	42.4	26.0	26.9	74	32.6	59	SE	3.3	NW	5.8	0.34	0.94	4.8				5.2				

SALT LAKE CITY, UTAH.

[φ=40° 46′ N; λ=111° 54′ W; barometer above sea, 4,366 feet; gravity correction applied, −0.02.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	25.85	25.84	37.2	52.0	54	33	35.0	83	42.0	45	SE	2	W	11			1	SW	0		1	W	0		
2	25.89	25.78	33.0	54.5	58	33	31.0	82	44.0	44	S	2	NW	12			0		0		2	W	0		
3	25.75	25.64	37.8	53.5	60	37	34.2	72	44.0	49	SE	3	W	6			0		0		7	W	0		
4	25.62	25.58	44.2	60.0	64	42	38.2	60	47.0	39	NW	3	SW	1			0		10	0(?)	2	W	Few.	0	
5	25.66	25.64	42.6	60.3	62	40	37.2	63	44.2	27	SE	3	NW	6			0		0		0		Few.	0	
6	25.72	25.64	39.9	57.2	59	36	34.8	63	43.7	34	E	3	NW	5			0		0		1	W	0		
7	25.71	25.75	38.8	45.8	51	37	33.3	59	33.9	27	W	4	E	15			0		Few.	NE	0		Few.	0	
8	25.78	25.65	34.8	49.0	54	33	27.7	41	38.2	37	SE	6	W	10			0		0		0		0		
9	25.60	25.45	36.6	52.8	55	32	30.0	48	40.4	34	NE	2	W	10			0		0		0		0		
10	25.45	25.35	40.0	56.0	61	35	33.6	54	41.8	30	SE	2	NW	11			0		0		2	W	0		
11	25.38	25.39	50.9	57.7	59	48	39.7	38	44.8	37	SE	6	E	9		0.01	0		9	0(?)	0		8	SW	▲⊓
12	25.56	25.51	45.0	59.0	60	44	40.0	67	44.1	30	S	6	SE	7			0		10	W(?)	2	NW	Few.	0(?)	
13	25.45	25.44	48.9	47.2	61	44	39.0	42	43.2	74	S	3	E	6		.06	0		10	0(?)	0		10	W	
14	25.52	25.60	43.0	51.2	52	40	38.4	68	44.2	60	S	2	SE	3	T.	.01	0		7	0(?)	6	NW	2	N	
15	25.66	25.53	39.2	56.3	58	37	36.6	80	45.1	43	E	8	NW	8			1	0(?)	0		Few.	0(?)	Few.	0	
16	25.47	25.32	40.4	55.1	60	38	35.1	62	44.3	44	S	6	W	8		T.	1	0(?)	1	S	0		9	S	
17	25.30	25.33	41.2	47.0	48	40	38.2	79	40.0	57	SE	3	NW	9	T.	.01	0		10	S	0		10	NW	
18	25.43	25.38	42.8	42.5	51	40	40.5	84	40.7	87	0	0	NE	5	0.01	.08	0		10	0(?)	0		8	W	⊓
19	25.36	25.37	43.7	36.2	47	35	40.0	74	36.0	98	SE	3	NW	15	.04	.12	0		10	W	0		10	0	
20	25.57	25.64	38.3	48.3	51	36	37.3	92	39.1	45	NW	3	N	4	.24	T.	0		10	NW	8	NW	0		
21	25.53	25.49	46.2	46.0	54	32	38.1	50	40.2	63	SE	5	NW	23		T.	8	W	0		0		10	W	*
22	25.57	25.62	30.2	37.0	40	29	27.3	71	33.0	69	SE	2	N	11	.41	.07	3	NW	0		0		4	NW	*⊓
23	25.78	25.66	29.8	48.2	51	28	26.0	63	37.2	35	SE	2	S	7	.01		0		0		8	W	0		*
24	25.53	25.66	45.0	46.2	49	37	36.2	44	39.0	55	S	7	NW	4		.04	0		10	S	0		8	NW	▲⊓
25	25.69	25.64	38.2	55.4	60	35	32.0	54	42.0	33	SE	2	W	4			1	NW	Few.	0(?)	0		10	W	
26	25.48	25.26	49.5	40.0	58	31	42.2	57	39.3	94	SE	5	NW	9	.03	.11	0		10	SW	0		10	NW	*⊓
27	25.39	25.52	29.3	36.7	40	29	29.1	98	31.7	61	NW	4	W	7	.50	.01	0		10	NW	0		7	W	*
28	25.66	25.52	30.4	44.5	45	27	29.0	86	34.8	38	SE	2	S	13	.03		1	NW	2	NW(?)	0		10	W	*
29	25.32	25.10	45.1	43.2	53	31	35.8	41	39.8	76	SE	12	SE	12	T.	.01	0		10	S	0		9	SW	*⊓
30	25.21	25.42	28.3	31.6	32	23	28.2	99	28.5	71	NW	6	SW	5	.62	.20	0		10	NW	0		7	NE	*
31	25.58	25.65	18.5	36.3	37	15	17.8	90	30.8	56	W	3	N	13	T.		0		Few.	0(?)	0		1	0	
Mn	25.56	25.53	39.0	48.6	53.0	34.7	34.2	67	39.9	51	SE	3.9	NW	8.7	1.89	0.73	5.0				5.5				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	25.63	25.49	25.8	47.4	48	25	24.0	80	36.8	37	NE	3	N	13			0		0		8	SE	0		
2	25.57	25.62	35.2	52.2	53	34	32.2	75	42.2	45	E	4	SW	7			7	0	0		0		1	NW	
3	25.72	25.81	40.3	47.0	50	37	34.5	58	36.0	34	W	3	W	9			0		Few.	0	2	NW	0		
4	25.83	25.74	36.5	55.4	57	35	28.2	35	37.3	12	E	6	NW	8			0		0		Few.	0(?)	0		
5	25.70	25.63	38.0	65.0	66	37	31.0	47	44.4	17	SE	5	N	4			0		0		0		0		
6	25.62	25.51	44.2	68.8	74	42	36.3	49	48.0	20	SE	4	NW	8			0		0		0		Few.	0(?)	
7	25.55	25.47	56.3	69.5	73	50	39.0	17	45.6	12	SE	6	NW	10			0		Few.	0	0		Few.	0(?)	
8	25.50	25.42	55.2	64.9	69	54	40.2	25	46.1	22	NE	2	S	5			0		5	W	0		10	SW	
9	25.39	25.22	51.2	55.1	62	46	44.0	59	45.1	48	SE	11	SE	11	T.	0.06	0		10	S	4	W	5	SW	▲⊓
10	25.26	25.34	34.8	43.0	46	34	34.4	97	34.2	42	NW	12	NE	7	0.31	.08	0		10	NW	8	SW	1	0(?)	*
11	25.39	25.39	37.8	50.0	52	36	30.0	41	39.0	38	E	17	E	12			0		10	0	8	SE	0		
12	25.40	25.30	40.3	51.7	53	40	36.5	72	42.7	50	W	6	NW	8		T.	0		10	SE	0		1	W	
13	25.37	25.34	40.0	59.4	62	38	36.2	72	44.8	32	SW	5	S	12			1	NW	0		8	W	0		⊓
14	25.60	25.69	39.0	51.3	54	39	33.6	60	38.3	29	NW	2	N	4	.16		0		8	NW	1	0(?)	0		
15	25.68	25.53	40.1	65.1	67	38	33.9	56	46.0	21	S	2	S	3			4	NW	0		6	W	0		
16	25.51	25.64	45.0	55.2	59	41	44.6	98	42.2	34	NW	8	NW	4	.09	.27	0		10	W	0		2	W	
17	25.65	25.56	40.0	59.8	61	39	35.0	64	43.0	24	SE	2	NW	9			8	NW	0		0		Few.	0(?)	
18	25.48	25.30	46.1	66.4	70	44	38.8	54	46.5	21	E	3	SW	7			0		3	SW	5	SW	3	SW	
19	25.30	25.38	43.0	42.0	53	37	39.0	72	39.3	81	SE	8	E	2	.01	.18	0		10	SE	0		10	S	⊓
20	25.51	25.50	39.5	53.0	55	36	37.5	85	44.7	54	E	1	NW	8	.34	.02	0		10	0(?)	0		Few.	S	
21	25.47	25.42	42.2	59.0	64	39	39.3	80	45.2	35	0	0	E	7			7	SW	0		8	S	2	0(?)	
22	25.49	25.42	51.8	61.3	64	48	43.0	51	46.8	34	S	3	NW	11			0		10	0(?)	8	S	2	S	
23	25.49	25.50	51.8	62.0	64	49	45.8	66	48.8	38	E	1	NE	3			0		10	S	0		10	NE	
24	25.55	25.52	53.0	61.6	64	53	43.6	49	47.2	35	SE	13	NE	15			0		8	NE	1	SW	Few.	0(?)	
25	25.53	25.41	48.0	65.8	68	47	42.1	64	48.2	27	N	1	NW	6			0		Few.	0	1	0(?)	0		
26	25.38	25.40	53.8	53.2	65	52	46.0	58	48.2	71	SW	2	E	5	T.	.12	0		10	SW	0		10	SW	⊓
27	25.47	25.39	51.0	64.8	67	47	47.2	77	49.0	33	SE	2	N	6	.05	T.	0		10	W	4	NW	1	NW	
28	25.58	25.56	43.6	59.0	60	43	34.2	39	40.7	17	N	5	NW	7			1	W	0		0		0		
29	25.55	25.49	46.2	72.2	74	43	38.3	51	49.1	17	SE	1	NW	1			1	W	0		5	W	Few.	0(?)	
30	25.51	25.47	57.1	60.0	73	51	47.3	50	50.0	52	SE	6	N	17		.01	8	W	0		0		10	SW	⊓
Mn	25.52	25.48	44.2	58.0	61.6	41.8	37.9	60	43.8	34	SE	4.8	NW	7.6	0.96	0.74	5.7				4.8				

SALT LAKE CITY, UTAH.

[φ=40° 46′ N; λ=111° 54′ W; barometer above sea, 4,366 feet; gravity correction applied, −0.02.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1...	25.44	25.16	46.4	59.0	66	46	43.1	79	49.6	54	E	1	W	8	T.	T.	2	SW	0	.....	8	SW	0	.....	
2...	25.09	25.12	52.0	43.0	53	37	41.0	40	40.0	79	S	12	S	3	T.	0.52	0	.....	10	SW	0	.....	10	NW	△
3...	25.22	25.35	37.0	47.0	48	35	36.2	94	40.2	58	S	1	NW	8	0.65	.27	0	.....	10	SW	3	W	3	W	
4...	25.36	25.35	39.2	54.0	57	37	35.9	75	41.4	35	SE	2	E	6	....	T.	5	SE	0	.....	0	.....	8	NE	
5...	25.41	25.50	43.6	55.6	57	42	34.2	39	40.2	24	E	12	NW	8	....	.....	2	NE	Few.	0(?)	0	.....	1	W	
6...	25.68	25.58	43.2	62.5	63	39	38.0	65	47.0	32	SE	2	S	15	....	.....	0	.....	Few.	0(?)	0	.....	4	SW	
7...	25.56	25.38	47.6	68.0	72	46	40.3	55	47.2	19	SE	4	SE	9	....	.....	0	.....	Few.	0(?)	7	SW	1	S	
8...	25.22	25.26	58.0	47.0	60	41	43.0	29	40.0	57	SE	6	SE	5	....	T.	0	.....	9	S	0	.....	10	SW	
9...	25.28	25.33	41.4	45.6	46	36	39.0	83	36.0	40	SE	4	W	15	.23	.09	0	.....	10	0	0	.....	9	W	*
10...	25.38	25.47	35.7	46.7	49	34	32.5	74	37.5	44	W	1	SW	6	....	.01	2	0	8	NW	0	.....	9	W	*
11...	25.53	25.50	40.2	48.2	49	39	37.2	78	40.2	52	SE	3	SE	2	.18	.04	0	.....	9	NW	4	SW	3	SW	*⌈ϟ
12...	25.51	25.49	41.5	47.3	58	40	37.2	69	44.0	79	SE	2	SW	4	....	.02	5	SW	0	.....	0	.....	10	W	⌈ϟ
13...	25.59	25.66	39.2	57.8	58	38	37.0	83	44.0	34	SE	4	N	6	.27	.....	0	.....	8	NW	0	.....	3	W	
14...	25.73	25.72	50.2	65.7	67	47	42.6	56	49.0	30	SE	3	NW	5	....	.....	0	.....	10	NW	0	.....	4	NW	
15...	25.79	25.78	49.5	67.1	69	45	42.8	60	47.4	22	E	2	N	5	....	.....	0	.....	0	.....	0	.....	0	.....	
16...	25.76	25.56	48.8	74.0	79	47	41.0	53	54.5	29	SE	6	NW	2	....	.....	1	W	0	.....	0	.....	8	SW	
17...	25.39	25.42	64.0	57.0	75	52	47.8	31	50.2	64	E	9	NW	25	....	T.	0	.....	8	SW	0	.....	10	NW	⌈ϟ
18...	25.52	25.56	49.9	61.5	64	48	47.0	82	41.8	15	W	2	NW	8	.01	.....	1	SW	8	N	0	.....	0	.....	
19...	25.60	25.53	47.8	68.0	69	44	40.3	54	50.1	28	E	3	NW	10	....	.....	4	W	0	.....	1	W	0	.....	
20...	25.53	25.34	50.8	73.4	76	47	41.0	45	52.2	24	S	4	S	10	....	T.	0	.....	4	W	0	.....	9	S	
21...	25.49	25.47	43.1	49.0	70	41	37.0	58	38.2	37	NW	11	NW	12	....	.....	0	.....	10	SW	0	.....	4	SW	
22...	25.56	25.51	39.0	53.4	56	37	36.0	77	43.6	47	SE	5	W	13	....	.....	4	SW	0	.....	0	.....	5	SW	⌣
23...	25.68	25.60	42.7	63.8	65	41	39.8	80	47.5	30	SE	2	NW	12	.29	.....	0	.....	0	.....	0	.....	0	.....	
24...	25.55	25.48	51.8	68.2	71	46	41.3	42	49.1	25	NE	2	N	8	....	.....	0	.....	5	W	7	W	0	.....	
25...	25.44	25.31	60.5	76.0	78	53	45.0	30	52.2	19	SE	9	SE	5	....	.....	0	.....	6	SW	0	.....	4	S	
26...	25.33	25.29	61.2	71.8	76	57	46.0	31	52.0	26	SE	9	NE	11	....	.....	4	SW	0	.....	0	.....	6	SW	
27...	25.35	25.27	60.3	68.0	76	54	47.0	38	49.8	27	E	10	NW	12	....	T.	9	SW	0	.....	0	.....	8	S	
28...	25.42	25.47	44.8	58.1	60	44	41.8	80	45.0	37	SE	7	SW	8	.13	T.	0	.....	10	SW	0	.....	4	SW	▲⌈ϟ
29...	25.59	25.65	49.6	64.6	66	48	46.0	78	51.0	41	SE	1	S	5	.03	T.	0	.....	8	SW	0	.....	Few.	0(?)	⌈ϟ
30...	25.72	25.62	49.0	76.0	77	47	43.5	67	52.6	20	S	2	SE	5	....	.....	2	W	0	.....	9	S	0	.....	
31...	25.63	25.52	58.7	81.5	83	56	46.4	40	54.9	17	E	6	SW	4	....	.....	0	.....	0	.....	0	.....	8	W	
Mn.	25.50	25.46	48.0	60.6	64.9	44.0	40.9	60	46.1	37	SE	4.7	NW	8.2	1.79	0.95	5.6				5.8				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1...	25.54	25.49	60.4	82.0	83	59	45.4	31	55.2	17	SE	6	SE	5	....	.....	9	SW	0	.....	7	S	0	.....	
2...	25.47	25.34	64.0	82.2	83	62	48.7	34	53.2	12	SE	3	S	17	....	.....	0	.....	10	SW	Few.	0(?)	0	.....	
3...	25.49	25.34	57.7	82.3	84	56	48.1	52	54.8	16	E	2	W	5	....	.....	8	SW	0	.....	0	.....	Few.	0(?)	
4...	25.42	25.49	62.6	59.3	76	52	45.2	25	47.8	44	SE	9	NW	20	....	.....	Few.	0	0	.....	0	.....	10	NW	∞°p.
5...	25.64	25.62	49.5	63.4	65	48	41.2	51	47.0	29	N	5	NW	10	T.	.....	0	.....	1	W	0	.....	Few.	0(?)	
6...	25.59	25.44	48.0	75.0	78	45	41.5	60	56.0	31	N	2	W	13	....	.....	0	.....	0	.....	0	.....	Few.	0(?)	
7...	25.46	25.35	58.0	82.4	86	56	46.2	42	55.3	17	SE	8	SE	10	....	.....	0	.....	0	.....	0	.....	5	SW	
8...	25.49	25.43	66.7	70.1	75	62	51.0	35	53.8	36	SE	8	NE	7	....	0.05	0	.....	10	S	0	.....	7	SW	▲⌈ϟ
9...	25.51	25.58	56.8	68.7	70	55	49.5	62	51.0	30	E	4	W	12	T.	.02	0	.....	8	S	0	.....	9	W	⌈ϟ
10...	25.70	25.69	53.7	71.0	72	48	45.3	54	50.5	23	E	2	NW	12	....	.....	0	.....	1	W	0	.....	Few.	0(?)	
11...	25.73	25.62	52.0	79.0	83	51	48.0	50	54.8	21	SE	4	S	4	....	.....	0	.....	0	.....	0	.....	0	.....	
12...	25.54	25.39	59.0	86.3	88	58	47.5	44	54.8	11	SE	5	S	12	....	.....	1	W	0	.....	Few.	SW	0	.....	
13...	25.52	25.47	63.2	77.7	80	60	51.0	45	54.2	21	E	5	NW	11	....	.....	0	.....	5	W	0	.....	Few.	0(?)	
14...	25.48	25.40	57.5	82.0	84	56	48.9	56	56.0	19	N	6	NW	10	....	.....	0	.....	6	SW	0	.....	Few.	0(?)	
15...	25.54	25.48	53.2	74.8	76	53	47.1	66	50.0	15	SE	2	N	13	....	.....	0	.....	4	W	Few.	0(?)	0	.....	
16...	25.51	25.39	57.0	73.3	73	56	45.2	41	52.2	24	NE	2	NW	6	....	.....	0	.....	3	W	3	W	0	.....	
17...	25.26	25.45	58.0	61.3	66	47	51.0	64	46.8	34	N	9	SE	3	T.	.16	0	.....	9	SW	0	.....	Few.	0(?)	
18...	25.59	25.57	48.9	68.2	70	48	43.0	64	48.8	24	SE	3	N	9	....	.....	Few.	NW	0	.....	0	.....	0	.....	
19...	25.62	25.61	54.5	77.8	79	52	45.0	50	52.7	18	SE	2	N	5	T.	.....	4	SW	0	.....	Few.	NW	0	.....	
20...	25.65	25.60	61.3	83.0	85	55	47.0	35	54.2	13	E	2	NW	4	....	.....	2	W	0	.....	3	NW	0	.....	
21...	25.60	25.43	65.2	85.2	87	60	49.2	32	56.0	15	NE	4	NW	10	....	.....	7	W	0	.....	1	NW	0	.....	
22...	25.41	25.33	66.3	81.2	83	61	49.0	29	54.0	16	NE	8	NE	9	....	.....	8	W	0	.....	1	NW	0	.....	
23...	25.38	25.22	63.3	81.0	82	58	49.0	37	54.0	16	S	4	NW	12	....	.....	0	.....	0	.....	1	SW	0	.....	
24...	25.36	25.42	58.8	80.0	81	54	46.2	39	54.2	18	NE	7	NW	3	....	.....	0	.....	0	.....	0	.....	0	.....	
25...	25.45	25.31	61.2	86.2	88	58	44.1	24	54.2	10	SE	5	SE	6	....	.....	0	.....	0	.....	0	.....	0	.....	
26...	25.47	25.43	60.7	80.0	82	58	48.4	42	56.0	22	NE	4	N	6	....	.....	0	.....	0	.....	0	.....	0	.....	
27...	25.45	25.37	64.2	87.0	90	61	47.0	27	57.3	15	SE	8	S	12	....	.....	0	.....	0	.....	0	.....	Few.	S	
28...	25.67	25.61	56.2	76.0	77	53	44.0	38	57.0	32	E	3	NW	12	....	.....	0	.....	0	.....	0	.....	0	.....	
29...	25.58	25.46	57.0	83.2	84	53	44.0	36	55.2	15	SE	4	NW	10	....	.....	Few.	W	0	.....	0	.....	Few.	0(?)	
30...	25.48	25.34	63.5	87.0	90	58	48.2	33	56.8	14	SE	3	N	6	....	.....	0	.....	0	.....	0	.....	1	W	
Mn.	25.52	25.46	58.6	77.6	80.0	55.1	46.7	43	53.5	21	SE	4.6	NW	9.1	T.	0.23	3.2				1.6				

SALT LAKE CITY, UTAH.

[φ=40° 46′ N; λ=111° 54′ W; barometer above sea, 4,366 feet; gravity correction applied, −0.02.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	25.40	25.48	64.4	72.2	80	62	50.2	38	53.2	29	S	2	W	5	T.	T.	0		5	SW	0		2	NW	☐
2	25.62	25.65	53.9	78.1	78	53	45.9	57	54.1	20	SE	3	NW	6			0		0		0		Few.	NW(?)	
3	25.73	25.69	56.1	84.8	85	55	44.2	40	56.1	15	SE	3	N	5			0		0		0		0		
4	25.70	25.64	65.9	84.4	86	61	48.3	28	55.0	14	NE	2	NW	10			0		0		2	NW	0		
5	25.72	25.70	66.0	84.0	84	57	45.8	19	55.0	14	SE	5	N	6			0		0		3	W	0		
6	25.70	25.62	60.7	89.5	91	60	47.0	37	58.0	14	SE	4	NW	4			Few.	NW	0		0		1	W	
7	25.70	25.65	69.0	85.2	87	63	50.8	29	54.2	11	NE	9	NW	11			0		0		0		0		
8	25.73	25.68	67.5	82.1	85	60	48.3	24	57.8	23	NE	4	NW	10			0		0		0		0		
9	25.73	25.64	66.4	86.0	87	65	50.0	32	58.8	20	NE	8	NW	8			0		0		0		0		
10	25.62	25.49	64.0	93.5	95	63	51.2	43	58.7	11	SE	4	NW	6			0		0		0		0		
11	25.46	25.40	65.9	93.2	96	64	51.0	37	60.0	13	E	3	NW	7			0		0		4	NW	0		
12	25.51	25.44	73.6	92.5	94	70	54.3	29	59.0	12	SE	3	S	8			10	W	0		0		3	W	
13	25.53	25.48	77.0	82.0	91	75	55.0	25	59.2	27	SE	8	SE	16			0		1	SW	0		10	W	
14	25.51	25.62	72.5	68.4	81	59	57.0	40	59.8	63	S	7	S	3		0.60	0		10	S	0		10	S	☐
15	25.66	25.58	64.3	84.0	85	60	55.0	57	54.2	12	SE	6	SW	20	0.01		1	SW	0		0		Few.	W	
16	25.66	25.52	68.9	84.3	86	67	50.0	26	56.3	16	SE	3	SE	6			0		Few.	0(?)	0		0		
17	25.59	25.55	68.0	83.2	85	63	49.0	25	56.1	17	NE	8	NW	12			0		0		0		Few.	W	
18	25.59	25.56	64.0	85.0	91	57	49.0	35	58.5	20	NE	2	NW	6		T.	0		0		0		9	SE	
19	25.63	25.63	72.0	85.4	88	70	55.8	38	60.8	25	S	4	S	4			0		9	SE	3	W	4	W	☐
20	25.71	25.66	64.2	86.5	89	64	53.7	52	59.5	20	S	4	N	6		T.	0		Few.	0(?)	0		2	W	☐
21	25.70	25.63	72.2	89.0	91	67	55.0	34	58.8	16	SE	3	SW	5			1	SW	0		3	W	Few.	0	
22	25.68	25.39	71.5	91.0	93	69	55.0	36	63.0	22	SE	4	NW	11		T.	2	SE	0		0		2	SE	
23	25.65	25.59	72.3	92.1	96	72	54.6	33	61.1	16	NW	7	S	5			0		6	W	4	E	1	0	☐
24	25.68	25.57	67.3	95.5	96	67	53.0	40	62.5	16	SE	5	S	2			0		0		0		2	W	
25	25.64	25.55	70.7	90.5	93	75	56.2	29	59.8	16	SE	5	N	11	T.		8	W	0		8	W	0		
26	25.57	25.49	71.0	86.8	96	68	53.4	33	60.8	23	SE	2	N	10	T.	.01	4	W	0		0		9	W	☐
27	25.50	25.41	72.0	95.0	97	70	55.0	35	61.0	14	S	3	NW	5			Few.	S	0		0		5	W	
28	25.48	25.39	76.0	93.2	97	75	54.1	24	59.4	12	S	2	NW	10			Few.	0(?)	0		0		4	SW	
29	25.55	25.50	65.8	86.5	89	62	52.0	41	55.8	13	SE	4	W	12			0		0		Few.	W	0		
30	25.60	25.63	68.8	73.2	85	67	53.0	36	58.0	42	SE	3	E	22		T.	8	S	0		10	SW	0		☐
31	25.66	25.59	66.0	84.2	88	63	55.0	52	57.8	20	S	2	S	4			2	SW	0		2	W	0		
Mn	25.62	25.57	67.9	85.8	89.2	64.6	51.9	36	58.1	20	SE	4.3	NW	8.3	0.01	0.61	2.2				3.3				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	25.66	25.63	69.7	81.2	90	63	53.2	35	58.0	25	0	0	E	10		T.	2	W	0		4	SW	0		☐
2	25.66	25.59	64.0	83.0	90	62	51.1	42	59.3	25	SE	3	E	24			8	SW	0		Few.	NW	Few.	0(?)	☐
3	25.66	25.55	62.6	87.2	92	63	54.0	59	62.2	25	SE	4	SE	6	T.	T.	0		Few.	W	1	SW	1	0(?)	
4	25.63	25.57	75.2	83.1	91	72	54.3	26	59.0	24	S	2	N	8			7	W	0		8	SW	0		☐
5	25.65	25.63	66.2	86.0	87	66	56.0	55	54.8	12	W	2	NW	12	T.		0		8	SW	0		Few.	0(?)	☐
6	25.75	25.72	64.2	87.8	90	58	49.5	36	56.8	13	E	4	NW	6			0		0		0		0		
7	25.75	25.71	64.7	92.8	93	62	49.5	35	59.0	12	SE	3	NW	6			0		0		0		Few.	0(?)	
8	25.73	25.64	66.3	93.4	96	65	50.0	32	60.6	14	SE	5	W	6			1	NW	1	NW	9	W	0		
9	25.65	25.62	70.1	81.8	82	67	53.1	33	60.0	29	SE	7	SE	1		T.	9	SW	0		0		8	0(?)	
10	25.62	25.55	66.7	81.0	86	62	53.7	45	57.5	24	NE	5	W	5	T.		5	W	0		6	W	0		
11	25.62	25.56	64.4	83.0	86	60	53.4	50	56.1	18	E	2	NW	7			0		3	W	6	W	0		
12	25.60	25.55	62.3	85.0	87	62	51.0	48	58.0	19	S	7	NE	10		T.	0		7	W	1	W	0		
13	25.58	25.50	65.0	87.3	90	65	52.0	43	57.8	16	SE	3	SE	4			10	SW	0		0		1	SW	
14	25.58	25.47	64.3	89.0	90	62	48.7	33	58.0	14	SE	3	S	3		T.	2	W	0		0		5	S	
15	25.51	25.49	71.0	87.8	89	64	52.2	28	56.1	12	E	2	N	6			0		0		0		0		
16	25.63	25.52	59.3	85.8	86	57	45.1	34	55.0	12	0	0	NW	8			0		0		0		0		
17	25.66	25.63	61.3	78.0	78	59	45.8	30	55.0	23	NE	3	N	9			0		0		0		0		
18	25.71	25.70	55.5	79.6	80	55	46.8	54	54.1	18	SE	3	N	8			0		0		Few.	SW(?)	0		
19	25.69	25.58	59.7	87.0	91	58	47.0	40	56.0	12	SE	4	N	4			0		0		0		0		
20	25.54	25.55	68.1	83.5	94	65	50.0	28	58.0	22	SE	5	NW	6			0		8	W	0		10	SW	
21	25.63	25.55	66.0	87.2	93	62	52.0	40	60.0	20	SE	4	NW	9	T.		0		Few.	W	9	W	0		
22	25.64	25.56	72.3	72.0	90	60	55.4	36	60.5	53	NE	2	N	11		0.08	0		9	SW	0		8	W	☐
23	25.66	25.61	63.2	85.0	87	63	56.9	70	62.0	28	E	2	NW	10	0.24		0		2	SW	1	W	Few.	0(?)	
24	25.64	25.62	69.8	77.0	94	68	57.0	48	61.0	42	NE	3	E	15		.20	3	W	2	W	0		10	SW	☐
25	25.66	25.64	68.0	81.0	84	63	60.1	65	64.0	42	SW	4	SE	5	T.	T.	0		9	W	5	SW	1	S(?)	☐
26	25.78	25.68	61.0	86.1	89	60	56.4	77	63.0	29	S	2	NW	8	T.	T.	0		2	W	1	SW	0		☐
27	25.76	25.63	68.0	89.3	91	66	55.2	46	63.0	24	SE	3	N	3		T.	Few.	S	0		6	SW	0		
28	25.65	25.64	73.1	76.1	89	67	59.1	45	62.2	48	SE	9	W	8	T.	T.	0		10	SW	0		10	SW	☐
29	25.68	25.57	69.3	88.1	92	65	60.0	60	64.2	28	0	0	N	1	.06		0		2	NW	5	SW	Few.	0(?)	☐
30	25.62	25.51	69.2	88.8	93	67	59.5	58	59.8	18	SE	3	N	11	T.	T.	0		2	W	0		6	W	☐
31	25.68	25.71	63.5	79.0	80	62	53.0	52	51.0	11	NW	9	NW	5			0		3	W	0		0		
Mn	25.65	25.60	65.9	84.3	88.7	62.9	52.9	45	58.8	23	SE	3.5	NW	7.6	0.30	0.28	3.7				5.9				

SALT LAKE CITY, UTAH.

[φ=40° 46′ N; λ=111° 54′ W; barometer above sea, 4,366 feet; gravity correction applied, −0.02.]

SEPTEMBER, 1905.

Day	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				Upper.		Lower.		Upper.		Lower.		
																	8 a. m.				8 p. m.				
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	25.75	25.69	55.1	79.1	82	54	41.0	29	51.5	12	SE	3	NW	8	.....	.....	3	W	0	.....	8	W	0	.....	
2	25.69	25.59	55.2	90.0	91	53	44.2	43	58.0	13	NW	4	NW	2	.....	.....	6	W	0	.....	2	W	0	.....	
3	25.60	25.60	68.1	72.8	82	66	50.2	28	58.0	43	SW	3	E	17	.....	0.03	5	SW	3	SW	0	.....	10	NW	☐
4	25.61	25.58	61.3	67.0	81	60	52.8	59	55.2	49	SE	3	SE	12	T.	.03	Few.	0(?)	0	.....	0	.....	10	W	☐
5	25.60	25.54	61.8	74.2	79	55	50.6	48	59.1	43	NE	3	SE	5	T.	.....	0	.....	10	SW	0	.....	10	SW	☐
6	25.68	25.68	57.0	63.1	71	55	51.5	71	55.1	62	SE	3	NE	4	0.04	.15	0	.....	10	S	0	.....	8	N	☐
7	25.74	25.72	59.8	71.0	73	56	52.1	62	55.8	40	SE	3	E	12	T.	.01	0	.....	10	NE	8	N	1	0(?)	☐
8	25.77	25.69	54.0	77.5	79	53	48.0	67	54.0	21	SE	4	NW	7	.....	.....	0	.....	0	.....	0	.....	1	SE	
9	25.75	25.65	56.1	80.8	84	54	48.2	58	55.0	18	SE	6	NW	8	.....	.....	0	.....	0	.....	2	W	0	.....	
10	25.66	25.55	59.7	82.0	86	58	47.3	41	54.6	16	SE	5	W	2	.....	.....	Few.	0(?)	0	.....	2	SW	8	SW	
11	25.55	25.49	64.8	79.0	84	61	50.0	37	56.0	24	SE	12	SE	4	.....	.....	3	W	0	.....	6	SW	0	.....	
12	25.56	25.50	66.2	81.3	85	63	51.0	36	53.8	15	SE	8	S	4	.....	.....	10	SW	0	.....	9	W	0	.....	
13	25.57	25.62	66.0	75.1	78	52	48.2	27	50.1	15	SE	8	NW	9	.....	.....	6	SW	0	.....	0	.....	0	.....	
14	25.66	25.52	52.1	75.0	78	51	40.0	35	51.1	17	E	6	NW	12	.....	.....	0	.....	0	.....	0	.....	0	.....	
15	25.52	25.46	54.8	76.2	78	53	42.6	37	52.1	18	E	8	NW	10	.....	.....	Few.	SW	0	.....	0	.....	0	.....	
16	25.46	25.36	59.8	80.1	84	55	43.2	24	50.9	10	SE	3	N	6	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
17	25.36	25.51	58.2	61.0	62	49	44.1	33	49.0	44	SE	3	W	5	.....	.07	0	.....	10	0(?)	0	.....	6	NW	
18	25.69	25.74	40.8	60.5	62	39	34.0	52	43.0	22	NE	2	W	4	T.	.....	0	.....	0	.....	0	.....	0	.....	
19	25.82	25.73	46.7	69.7	72	44	36.2	36	49.0	21	SE	3	W	2	.....	.....	Few.	0(?)	0	.....	0	.....	0	.....	⌐
20	25.74	25.71	53.0	75.7	80	52	42.0	41	50.6	15	SE	4	N	6	.....	.....	0	.....	0	.....	9	NW	0	.....	
21	25.77	25.68	56.1	79.4	82	51	43.1	35	53.8	18	SE	3	NW	7	.....	.....	0	.....	0	.....	0	.....	0	.....	
22	25.74	25.66	60.3	81.4	84	56	46.0	34	55.0	18	S	3	NW	8	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
23	25.69	25.60	67.0	81.0	88	60	47.0	21	55.0	18	S	8	SW	8	.....	.....	0	.....	0	.....	9	SW	0	.....	
24	25.63	25.55	65.9	69.6	78	60	56.0	56	57.0	48	SE	8	NW	8	T.	.01	0	.....	10	0(?)	0	.....	7	SW	☐
25	25.65	25.66	53.1	68.0	71	51	50.0	82	52.5	37	SE	5	NW	6	.10	T.	0	.....	10	0(?)	0	.....	Few.	0(?)	
26	25.71	25.53	52.8	74.3	80	51	45.0	57	53.7	26	S	3	NW	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
27	25.48	25.29	59.8	77.0	82	57	48.5	46	54.5	24	SE	6	SE	6	.....	.....	2	SW	0	.....	0	.....	3	SW	
28	25.31	25.32	66.0	56.0	76	52	51.0	37	51.0	73	SE	4	SE	12	.....	.09	Few.	S	0	.....	0	.....	10	SW	☐
29	25.26	25.40	44.2	39.0	52	37	44.0	99	38.8	98	NW	13	NW	24	.63	.59	0	.....	10	0(?)	0	.....	10	NW	
30	25.64	25.67	42.8	54.2	58	39	37.2	61	44.0	46	SE	3	N	2	.32	.....	0	.....	8	NW	Few.	0(?)	0	.....	⌐
Mn.	25.62	25.58	57.3	72.4	77.4	53.2	46.2	46	52.6	31	SE	5.0	NW	7.6	1.09	0.98	3.9				4.6				

OCTOBER, 1905.

1	25.71	25.73	48.0	61.0	65	44	41.3	59	48.0	40	SE	1	NW	6	.....	.....	10	NW	0	.....	0	.....	0	.....	
2	25.76	25.74	47.0	68.5	72	44	41.2	63	52.8	36	SE	2	NW	2	.....	.....	0	.....	0	.....	0	.....	0	.....	
3	25.79	25.68	48.0	71.3	78	48	41.2	58	52.1	28	SE	6	N	3	.....	.....	0	.....	0	.....	0	.....	0	.....	
4	25.68	25.58	50.3	76.4	80	50	43.6	61	53.2	21	SE	4	SW	2	.....	.....	0	.....	0	.....	0	.....	0	.....	
5	25.61	25.51	57.7	75.4	78	53	45.8	41	53.0	23	SE	8	SE	5	.....	.....	0	.....	0	.....	0	.....	0	.....	
6	25.58	25.58	63.3	74.2	80	59	49.0	37	53.0	25	SE	8	N	6	.....	.....	4	W	0	.....	0	.....	0	.....	
7	25.50	25.26	59.0	75.0	81	42	46.4	40	53.2	24	SE	9	SE	6	.....	.....	0	.....	0	.....	5	SW	2	SW	
8	25.64	25.71	38.8	45.8	48	37	36.3	81	35.3	35	N	1	NE	6	0.06	T.	0	.....	4	NW	0	.....	5	W	△
9	25.79	25.91	38.5	45.0	48	36	33.2	60	35.0	37	SE	1	N	6	T.	T.	0	.....	9	W	Few.	0(?)	0	.....	✱
10	26.00	25.95	36.2	49.0	52	31	29.8	49	36.6	29	E	2	NW	10	.....	.....	0	.....	0	.....	0	.....	0	.....	—²
11	25.93	25.70	38.0	53.6	60	35	31.4	50	42.0	39	SE	6	W	5	.....	.....	0	.....	0	.....	0	.....	0	.....	
12	25.60	25.41	39.5	59.8	66	36	34.0	60	44.6	30	E	2	W	4	.....	.....	0	.....	0	.....	6	W	0	.....	
13	25.45	25.58	45.2	47.0	51	37	39.0	60	36.0	34	N	2	NW	7	.....	0.01	0	.....	10	W	0	.....	1	NW	
14	25.74	25.64	35.4	51.0	54	30	29.8	54	37.6	27	E	3	S	3	.....	.....	0	.....	0	.....	0	.....	10	W	
15	25.52	25.48	45.0	50.0	55	40	33.3	28	39.0	38	SE	6	NW	6	.....	.....	Few.	SW	Few.	W	1	SW	2	SW	
16	25.52	25.50	35.8	45.0	49	31	30.0	53	34.6	35	SE	3	NW	7	.....	.....	Few.	W	0	.....	0	.....	1	W	
17	25.49	25.30	30.4	49.6	52	30	26.1	58	36.0	24	SE	2	S	4	.....	.....	0	.....	0	.....	9	W	0	.....	
18	25.41	25.71	33.7	38.0	47	30	33.0	93	31.0	47	W	4	NE	2	.10	.04	0	.....	10	0(?)	0	.....	1	NW	✱
19	25.88	25.87	28.4	43.0	47	25	24.0	55	31.4	24	SE	2	NW	9	.....	.....	0	.....	0	.....	0	.....	0	.....	
20	25.88	25.74	32.0	46.6	51	30	26.2	47	35.4	32	SE	4	W	7	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
21	25.73	25.67	37.0	47.8	53	31	29.7	44	37.0	36	SE	1	NW	2	.....	.....	3	W	0	.....	3	SW	0	.....	
22	25.67	25.55	35.1	50.0	57	33	30.4	61	40.5	46	N	2	NW	4	.....	.....	0	.....	0	.....	3	SW	0	.....	
23	25.52	25.58	39.5	51.5	57	36	34.0	60	39.8	36	E	2	NW	4	.....	.....	0	.....	0	.....	0	.....	Few.	0(?)	
24	25.78	25.85	37.5	53.0	58	36	31.3	52	41.6	39	SE	4	W	2	.....	.....	2	NW	0	.....	0	.....	0	.....	
25	25.84	25.69	39.0	61.5	67	38	33.1	57	46.0	30	SE	3	N	5	.....	.....	0	.....	0	.....	8	NW	0	.....	
26	25.69	25.72	51.2	51.3	58	44	40.8	42	44.8	62	SE	2	NW	5	.....	T.	8	W	0	.....	0	.....	9	NW	
27	25.75	25.72	39.0	51.8	58	38	36.3	79	41.0	41	E	1	W	4	.....	.....	0	.....	2	0(?)	0	.....	8	NW	
28	25.77	25.73	46.2	51.8	58	41	39.2	56	42.0	46	SE	2	NW	3	T.	.....	0	.....	8	NW	8	NW	0	.....	
29	25.66	25.61	39.4	51.8	56	39	35.2	69	40.0	36	SE	2	NW	3	.....	.....	0	.....	8	0(?)	8	NW	0	.....	
30	25.63	25.76	39.9	38.0	46	35	37.3	80	31.2	49	S	4	E	17	.01	.02	0	.....	10	0(?)	0	.....	2	0(?)	
31	25.87	25.80	31.0	41.4	47	28	27.2	64	34.8	54	NE	2	W	4	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
Mn.	25.69	25.65	41.5	54.0	59.0	37.6	35.1	57	41.2	36	SE	3.3	NW	5.1	0.17	0.07	2.8				3.0				

SALT LAKE CITY, UTAH.

[φ=40° 46′ N; λ=111° 54′ W; barometer above sea, 4,366 feet; gravity correction applied, -0.02.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	25.77	25.66	34.3	45.1	53	29	29.0	55	38.9	60	SE	2	SW	2			0		0		3	NW	0		
2	25.70	25.70	38.1	48.5	57	35	33.0	61	42.0	60	SE	5	W	2			0		0		0		0		
3	25.65	25.45	38.1	49.1	61	35	33.0	61	41.2	53	SE	3	SW	2			0		0		5	W	0		
4	25.42	25.48	40.2	41.0	46	36	34.0	56	33.0	45	E	2	NW	4			0		0		0		1	W	
5	25.56	25.70	33.2	49.9	54	29	29.0	63	38.4	35	SE	3	NE	9			0		0		0		Few.	0(?)	
6	25.83	25.81	37.5	44.9	51	32	32.0	58	37.6	53	N	9	NW	1			0		0		1	W	0		
7	25.81	25.68	37.0	45.0	52	32	31.1	54	37.2	50	N	5	NW	5			0		0		3	W	0		
8	25.61	25.52	32.8	47.1	54	31	28.8	64	39.8	55	SE	1	SE	3			0		0		0		0		
9	25.69	25.73	47.4	52.5	60	41	36.4	34	40.2	34	E	14	N	2			0		0		0		0		
10	25.84	25.85	41.0	48.2	55	36	34.8	56	40.0	51	NW	1	NW	3			0		0		0		0		
11	25.89	25.87	38.0	47.8	54	34	33.0	62	39.4	49	SE	3	0	0			0		0		0		0		
12	25.92	25.88	38.0	47.3	53	34	32.2	56	39.0	50	SE	3	W	1			0		0		0		0		
13	25.92	25.84	39.1	46.8	54	33	33.0	55	38.6	50	SE	3	W	2			0		0		0		0		
14	25.85	25.77	36.0	47.0	54	32	30.8	58	39.2	52	SE	4	S	1			0		0		0		0		
15	25.79	25.70	38.0	46.9	56	30	30.8	46	38.1	46	SE	2	NW	4			0		0		0		0		
16	25.67	25.57	37.7	45.9	53	34	31.0	49	37.3	46	SE	2	0	0			0		0		10	SW	0		
17	25.54	25.60	42.0	48.2	53	38	35.8	57	40.2	52	W	3	SE	3		T.	10	SW	0		0		10	SW	
18	25.66	25.77	30.0	45.2	53	37	34.8	68	39.5	63	SE	5	NW	2	T.	T.	0		10	NW	0		0		
19	25.73	25.48	35.7	54.8	58	33	31.0	62	40.8	29	SE	3	SE	10			0		0		2	W	0		
20	25.27	25.26	47.8	40.3	53	35	38.0	41	39.5	34	SE	4	NW	8		0.02	0		10	0(?)	0		10	SW	*
21	25.41	25.53	37.0	41.0	45	36	35.3	86	38.4	81	NE	2	NW	5	0.19	.04	0		10	0(?)	0		10	S	
22	25.47	25.39	42.2	41.1	51	36	34.2	46	37.2	72	NE	27	S	10		T.	0		10	0(?)	0		9	S	
23	25.47	25.70	35.0	40.1	44	34	30.4	61	33.5	52	S	6	SE	5			0		0		0		9	W	
24	25.78	25.74	36.0	44.0	48	34	31.9	67	36.0	48	NE	5	SE	2			0		0		0		Few.	0	
25	25.70	25.56	33.8	46.2	53	28	30.2	69	36.5	40	S	3	NW	4			0		0		1	NW	0		
26	25.45	25.24	44.3	46.0	52	40	36.8	51	37.0	44	SE	10	W	4			0		0		8	SW	0		
27	25.02	24.90	38.7	43.0	47	27	37.1	88	37.0	59	NW	2	S	10	.06	.07	0		10	SW(?)	0		10	0(?)	*
28	25.38	25.66	26.0	28.0	30	24	23.9	77	24.0	59	SW	3	W	4	.27	T.	0		10	SW(?)	0		7	NW	*
29	25.84	25.59	20.2	33.2	35	18	17.2	60	27.0	46	S	3	SE	6	T.		0		0		0		10	W	*
30	25.51	25.56	28.3	33.1	36	28	27.3	89	28.7	61	SW	2	E	4	.01	.05	0		10	S(?)	0		10	NW	*
Mn	25.64	25.61	37.1	44.6	50.8	32.7	31.9	60	37.2	53	SE	4.7	NW	3.9	0.53	0.18	2.7				4.0				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	25.70	25.87	30.0	26.2	31	24	28.0	80	25.2	89	W	2	SE	1	0.08	0.06	0		10	0(?)	0		10	S(?)	*
2	25.96	26.00	27.5	33.0	33	25	25.0	74	29.0	64	E	3	E	3	.06		0		10	0(?)	0		10	W	
3	25.96	25.84	24.8	37.6	39	24	23.0	79	32.9	64	SE	3	NW	1			0		0		0		10	W	
4	25.84	25.87	27.1	35.8	39	27	25.2	79	32.0	69	SE	6	0	0			0		0		0		0		
5	25.92	25.95	24.0	34.3	37	24	23.0	88	30.3	66	SE	4	E	3			0		0		0		Few.	0(?)	
6	26.00	25.96	22.7	29.0	33	22	21.0	79	28.0	90	SE	4	N	1			0		0		0		0		
7	25.89	25.81	23.7	27.0	30	21	23.3	95	26.0	89	SE	1	NW	7		T.	0		10	0(?)	0		0		*
8	25.85	25.99	22.5	28.8	29	21	22.0	94	27.0	82	NE	4	NW	8		T.	0		10	0(?)	0		10	NW	*
9	26.06	26.08	26.3	33.0	38	23	23.7	71	29.0	64	SE	2	NW	1			0		0		0		0		
10	26.10	25.98	23.0	31.1	37	19	20.3	68	27.0	61	SE	1	0	0			0		0		8	0(?)	0		∞ep.
11	25.88	25.73	18.9	30.0	33	18	17.3	78	26.0	61	SE	2	0	0			0		0		0		1	0(?)	
12	25.71	25.75	20.4	31.5	36	17	18.2	71	27.0	58	SE	2	NW	3			9	W	0		0		1	NW(?)	
13	25.79	25.73	20.3	31.0	38	17	18.3	73	27.0	62	SE	1	SW	1			5	W	0		3	W(?)	0		
14	25.75	25.74	24.3	30.0	38	20	21.8	71	27.5	75	SE	2	NW	3			0		0		0		Lt. fog.		
15	25.72	25.62	24.0	32.4	37	21	22.1	77	29.0	69	SE	5	0	0			0		0		8	SW	0		
16	25.60	25.69	27.3	36.7	44	24	25.4	79	32.2	65	SE	2	SE	3			5	SW	0		2	W	0		
17	25.69	25.59	31.0	37.0	41	23	26.0	53	32.0	61	SE	4	0	0			0		0		2	0(?)	0		
18	25.51	25.52	26.2	34.0	40	22	24.0	76	30.0	65	E	5	NW	4			1	W	0		0		0		
19	25.46	25.47	29.4	32.6	37	26	26.2	68	32.0	94	SE	2	S	2		.04	0		8	W	0		10	0(?)	*
20	25.54	25.54	28.3	31.7	35	21	25.0	66	28.2	68	NE	4	E	2	.08	T.	0		10	W	1	0(?)	0		*
21	25.52	25.63	19.8	24.8	26	16	18.0	76	23.0	79	0	0	NW	9		.01	5	W	0		0		10	0(?)	*
22	25.83	25.98	17.0	22.0	26	11	15.2	74	19.0	62	NE	2	W	4			Few.	0(?)	0		0		Few.	W	
23	26.09	26.07	14.2	22.6	28	11	12.8	77	20.0	68	W	3	SE	3		T.	0		10	0(?)	8	SW	0		*
24	26.04	26.00	15.4	25.0	29	13	14.4	84	22.0	66	SE	2	E	5			0		10	0(?)	0		0		
25	25.89	25.79	17.0	24.8	30	13	15.0	71	22.0	68	SE	4	W	3			0		0		5	W	0		
26	25.64	25.55	24.5	30.4	35	22	22.3	74	29.9	95	W	4	NW	7	T.	.16	0		10	0(?)	7	W	0		*
27	25.53	25.54	16.2	28.2	29	13	16.2	100	26.0	77	E	6	N	2	T.	.15	0		0		0		9	NW	*
28	25.67	25.56	23.8	22.0	30	16	21.2	70	19.5	69	N	2	W	2	.03	T.	0		10	W	6	NW	0		*
29	25.51	25.72	17.2	20.5	23	15	16.0	82	18.0	68	W	2	N	4	T.	.06	0		10	0(?)	0		3	NW	*
30	25.76	25.50	8.8	25.5	29	7	8.0	84	21.0	50	E	4	NE	3		T.	0		0		0		10	0(?)	*
31	25.38	25.44	25.4	22.5	31	11	25.2	98	21.0	82	N	5	N	5	.07	.05	0		10	0(?)	0		9	NW	*
Mn	25.77	25.76	22.6	29.4	33.6	18.9	20.7	78	26.4	71	SE	3.0	NW	2.9	0.32	0.53	4.6				4.6				

DENVER, COLO.

[φ=39° 45′ N; λ=105° 00′ W; barometer above sea, 5,291 feet; gravity correction applied, −0.01.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	24.61	24.95	39.6	27.0	43	27	32.2	47	24.5	73	E	6	SW	4		0.19	3	SE	0		0		4	0(?)	*
2	24.96	24.98	17.4	30.2	39	8	16.2	82	26.2	61	S	12	SW	6			0		0		0		0		
3	24.87	24.72	35.4	44.0	60	30	29.0	48	35.5	45	S	6	S	7			0		Few.	0(?)	2	W	0		
4	24.70	24.72	42.2	38.2	44	31	34.0	45	29.2	33	N	12	E	3			0		2	N	0		9	NW	
5	24.83	24.81	24.2	33.2	38	22	23.0	86	25.7	35	SW	3	E	8		T.	4	S(?)	0		0		9	(?)	*
6	24.86	24.94	21.8	26.2	37	16	20.8	87	25.2	89	N	3	NE	12		T.	3	N(?)	0		0		10	NE	*
7	24.88	24.64	13.2	27.5	31	13	12.0	79	24.5	68	SW	7	E	3	T.		0		0		0		4	0(?)	
8	24.59	24.65	15.2	32.0	35	15	14.4	87	26.5	50	S	4	N	3			0		3	0(?)	0		3	0(?)	*
9	24.80	24.72	17.4	20.6	23	16	16.8	91	19.1	80	NE	12	W	4	T.	T.	0		10	NE	0		4	0(?)	*
10	24.59	24.65	19.4	15.0	22	10	18.2	83	14.6	93	N	2	NE	12	T.	.04	0		10	0(?)	0		10	NE	*
11	24.56	24.64	4.8	4.8	10	−4	4.6	95	4.6	95	N	12	NE	5	0.09	.01	0		10	0(?)	0		4	0(?)	*
12	24.69	24.93	0	−0.5	6	−12	−0.6	83	−1.0	87	SE	2	N	8	T.	T.	0		0		0		3	0(?)	*
13	24.96	24.97	−8.0	13.0	20	−13	−8.6	75	11.6	76	S	3	N	3			0		0		0		6	0(?)	
14	25.07	25.06	7.8	16.8	18	2	6.6	75	15.4	79	NW	4	NE	3			0		3	0(?)	0		2	0(?)	
15	24.91	24.91	13.5	33.8	43	8	13.0	92	31.3	79	S	2	NE	8			0		4	0(?)	0		4	0(?)	≡°a.&p.
16	24.82	24.60	28.4	35.8	38	24	27.4	89	32.3	72	S	3	S	8			0		5	0(?)	0		9	0(?)	
17	24.62	24.66	37.8	36.5	44	32	35.4	82	36.0	96	SW	4	NW	3		.27	0		4	0(?)	0		10	0(?)	*
18	24.76	24.83	33.4	36.0	44	27	32.6	93	33.5	80	S	6	S	4	.35		0		10	S	8	W	0		
19	24.78	24.63	24.8	40.0	49	25	22.4	72	33.0	50	S	12	S	5			0		0		0		0		
20	24.67	24.66	37.8	36.8	45	26	30.8	47	30.3	49	W	4	SW	3			0		Few.	0(?)	0		1	0(?)	☐
21	24.68	24.68	21.6	39.6	46	20	19.2	70	30.1	33	S	7	S	5			0		Few.	S	0		2	0(?)	
22	24.69	24.73	25.0	44.1	51	24	22.2	68	33.8	34	S	6	SW	8			4	W	Few.	0(?)	0		3	W	
23	24.79	24.78	42.2	43.8	52	30	36.2	60	35.8	48	NW	12	SE	5			3	N	0		Few.	W	1	0(?)	
24	24.98	25.01	24.2	29.0	40	24	23.6	93	27.5	85	NE	7	N	3			0		10	0(?)	0		10	0(?)	≡°a.
25	25.00	24.91	29.2	30.6	31	24	28.2	90	29.6	90	NE	4	N	5			0		10	0(?)	0		10	0(?)	
26	24.88	24.92	35.0	44.8	52	24	30.2	60	36.3	46	S	8	SW	5	T.		0		10	0(?)	0		4	W	
27	24.86	24.75	29.8	50.0	60	28	26.4	62	39.0	38	S	8	NE	5			0		3	0(?)	0		3	W	
28	24.70	24.75	32.8	43.7	50	30	27.8	56	33.2	33	SE	5	SW	4			5	S	Few.	0(?)	0		7	NW	
29	24.77	24.69	27.8	23.8	30	21	27.0	91	23.3	94	N	5	N	6		T.	0		10	0(?)	0		10	0(?)	*
30	24.59	24.76	22.4	25.1	26	20	21.2	85	23.1	77	E	3	E	12	T.	T.	0		10	0(?)	0		10	0(?)	≡°a.*
31	24.67	24.84	18.2	19.0	24	5	17.6	91	18.5	93	N	6	NE	10	T.	T.	4	NW	Few.	0(?)	0		10	0(?)	*
Mn	24.78	24.79	23.7	30.3	37.1	17.8	21.3	76	26.1	66	S	6.1	NE	5.8	0.44	0.51	4.5				5.5				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	24.86	24.79	4.2	5.0	9	1	3.8	90	4.6	91	N	6	N	8	0.04		0		10	(?)	5	0(?)	4	N(?)	*
2	24.63	24.52	0.0	9.0	10	−1	−0.4	89	8.4	84	N	6	N	8	.02	T.	0		10	(?)	0		10	0(?)	*
3	24.63	24.59	−3.8	13.4	15	−4	−4.6	72	12.4	83	NE	6	N	8	.01	T.	0		10	(?)	0		6	SW	*
4	24.44	24.43	11.6	26.0	27	8	8.6	47	23.5	72	NE	3	W	2	T.		0		10	(?)	0		10	0(?)	*
5	24.57	24.60	21.5	21.2	26	18	18.5	62	20.2	87	N	2	NE	7	.12	T.	0		10	0(?)	0		10	0(?)	*
6	24.60	24.56	15.2	19.0	22	8	14.8	93	17.5	79	N	6	N	4	.01	T.	0		10	0(?)	0		7	0(?)	*
7	24.52	24.44	9.8	24.8	28	8	8.0	66	23.3	83	SW	3	S	6	T.	T.	0		5	0(?)	2	W	0		*
8	24.24	24.44	36.2	27.2	38	10	33.2	76	21.7	42	NW	12	NW	30	T.	T.	0		6	NW	0		2	NW	*
9	24.62	24.63	18.2	26.8	34	10	16.0	69	20.8	37	SE	4	SE	6	T.		0		2	0(?)	0		10	0(?)	*
10	24.56	24.51	15.8	15.6	24	−2	13.0	57	15.1	92	N	4	NE	14		T.	2	NE(?)	0		0		10	NE(?)	*
11	24.57	24.65	−8.2	−13.2	−2	−19	−8.4	92	−13.2	100	NE	12	NE	14	.08	0.05	0		10	0(?)	0		10	NE(?)	*
12	24.70	24.68	−20.5	−3.8	0	−21	−20.7	85	−4.0	93	SW	4	SE	5	.06		0		5	0(?)	0		0		*
13	24.69	24.56	0.0	32.0	38	−14	−0.4	89	24.5	33	SW	12	W	12			0		0		0		0		
14	24.75	24.89	26.2	25.6	34	18	24.2	78	21.1	51	NW	12	SE	11			0		0		0		0		
15	24.85	24.63	9.8	33.6	45	10	8.6	77	28.1	53	S	6	NE	7			0		0		0		10	0(?)	
16	24.60	24.86	30.0	25.2	38	22	26.5	66	23.7	83	S	4	NE	12		T.	0		2	S(?)	0		10	0(?)	*
17	24.97	24.87	11.2	26.3	29	10	10.0	78	23.8	72	S	3	S	3	T.		2	SE(?)	Few.	0(?)	0		10	0(?)	*
18	24.79	24.74	14.2	41.2	48	14	12.4	70	32.2	38	S	8	N	4			0		1	S(?)	0		0		
19	24.78	24.81	25.0	47.1	55	25	21.8	64	37.1	39	S	9	S	3			0		0		0		0		
20	24.82	24.82	35.3	58.5	62	33	29.8	54	40.0	15	S	12	NW	3			0		8	S	6	W	0		
21	24.97	25.00	29.4	49.0	53	29	26.4	70	37.0	31	SW	8	NW	5			2	W	Few.	0(?)	6	W	0		
22	24.95	24.85	32.6	53.8	58	30	29.6	73	38.3	22	S	4	NE	6			0		8	0(?)	0		10	NE	
23	24.78	24.70	32.8	57.3	62	33	29.4	70	41.3	23	S	8	SW	2			0		10	S	0		1	SW	
24	24.85	24.95	33.2	48.8	52	32	29.2	64	38.3	39	S	10	SE	3			0		0		0		0		
25	24.95	24.76	33.0	56.9	61	32	31.5	87	43.0	36	S	10	SE	2			2	SW	0		4	0	0		
26	24.73	24.88	41.0	43.1	52	30	36.6	60	35.6	50	NE	2	NE	24		T.	0		10	0(?)	0		10	NE	
27	24.98	24.85	27.8	50.0	52	26	25.4	75	37.5	30	S	2	N	4	T.		0		2	0(?)	0		0		
28	24.83	24.79	33.2	56.1	62	33	28.8	61	39.6	20	S	12	E	6			0		0		7	W	0		
Mn	24.72	24.71	18.4	31.3	36.9	13.5	16.1	73	24.7	56	S	6.8	NE	7.8	0.34	0.05	4.9				5.7				

DENVER, COLO.

[φ=39° 45′ N; λ=105° 00′ W; barometer above sea, 5,291 feet; gravity correction applied, −0.01.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	24.85	24.97	38.2	55.4	60	36	33.6	64	39.4	21	S	5	NE	12			0		10	S(?)	3	0	1	0	
2	25.00	24.88	33.4	60.0	65	33	30.8	77	44.5	29	S	8	N	10			0		3	0(?)	2	W	1	0	
3	24.82	24.78	37.8	59.9	63	37	33.6	67	39.9	12	S	8	NE	5			0		10	S	0		6	NE	
4	24.78	24.66	35.0	61.8	66	35	32.6	80	41.5	12	S	8	NE	6			0		2	S(?)	3	W	0		
5	24.81	24.82	43.0	51.5	54	40	37.5	62	41.0	42	N	5	NE	12			0		4	0(?)	0		10	NE	
6	24.79	24.65	32.4	58.9	63	32	32.4	100	41.4	20	S	2	E	6	0.07		0		5	0(?)	0		3	NW	≡a.
7	24.89	24.93	28.6	32.2	38	27	28.0	94	30.2	81	N	14	N	12	.08	0.16	0		10	0(?)	0		10	N	*
8	24.97	24.74	23.8	44.2	46	23	20.8	65	31.7	21	S	5	S	4	T.		0		5	S(?)	4	W	0		
9	24.71	24.63	24.8	46.0	49	25	22.3	71	38.5	53	SW	8	NE	5			0		Few.	0(?)	0		9	NE	
10	24.70	24.67	28.2	30.0	35	26	27.7	95	29.6	95	N	24	E	10	T.	.09	0		10	N(?)	0		10	NE	*
11	24.57	24.69	27.8	33.0	49	27	25.8	79	30.5	78	N	2	NE	15	T.		0		10	0(?)	0		10	NE	
12	24.82	24.77	27.2	38.2	41	27	26.6	94	34.7	73	N	2	N	7	T.	T.	0		10	N(?)	0		10	0(?)	*
13	24.76	24.60	28.0	51.4	63	27	27.5	95	42.9	52	S	6	NW	12			0		10	S	7	NW	0		
14	24.59	24.62	34.8	46.5	55	33	31.8	77	41.0	65	W	2	N	10			0		10	0(?)	5	0	3	N	
15	24.71	24.72	40.6	41.0	43	34	40.0	95	40.6	96	W	2	N	9	.04	.17	0		10	0(?)	0		10	0 (?)	
16	24.73	24.62	33.2	48.8	51	33	32.6	94	45.3	78	NW	2	N	6	.48	.03	0		10	0(?)	0		8	S	*
17	24.47	24.24	34.4	46.2	50	33	34.4	100	42.2	74	N	6	N	16			0		10	0(?)	0		10	N	≡a.
18	24.39	24.53	38.2	42.5	48	35	37.7	96	42.0	96	N	22	E	6	.14	.03	0		10	N	0		10	NE	⌈⌉
19	24.48	24.40	30.0	47.7	52	30	30.0	100	41.7	63	N	1	NW	6	T.		0		10	0(?)	7	W	0		≡a. ⌈⌉
20	24.53	24.66	37.6	42.0	43	34	37.0	95	40.0	86	NW	4	S	6	.44	1.12	0		10	0(?)	0		2	S	* ⌈⌉
21	24.64	24.52	35.0	59.2	65	35	33.0	83	42.2	22	S	9	W	8			0		5	S	4	W	0		
22	24.54	24.53	35.0	44.0	48	32	31.5	71	40.0	73	N	8	W	8	T.	.02	0		10	N	0		9	0	*
23	24.75	24.71	30.2	49.8	52	30	28.6	84	34.3	16	SW	4	S	6			0		10	NW?	1	0	0		
24	24.62	24.52	38.4	55.2	65	32	32.3	54	41.7	32	S	12	W	17			0		6	S	0		8	NW	
25	24.74	24.68	39.2	55.9	58	39	32.0	47	39.9	22	SW	3	SE	4			0		6	SW	8	NW	0		
26	24.63	24.34	44.6	65.1	70	43	35.6	43	44.6	17	SW	8	SW	10			2	W	1	0(?)	0		9	SW	
27	24.11	24.37	47.4	38.7	58	33	37.2	38	32.2	52	S	4	N	24			0		2	S(?)	0		10	N	
28	24.52	24.59	29.2	43.6	46	29	25.2	60	31.1	21	SW	2	NW	8			4	W (?)	1	SW ?	0		0		
29	24.56	24.35	29.0	55.4	59	28	26.5	75	39.9	23	S	7	N	6			2	SW	1	0(?)	0		10	N	
30	24.30	24.32	44.0	58.8	63	37	35.0	42	40.3	16	S	6	S	20			0		10	S	3	SW	0		
31	24.52	24.59	38.8	46.0	55	39	34.3	66	43.5	84	N	4	NW	14		.01	0		4	N(?)	0		10	NE	
Mn	24.66	24.62	34.4	48.7	54.0	32.4	31.4	76	39.0	49	S	6.5	N	9.7	1.25	1.63	7.2				7.0				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	24.63	24.49	38.6	42.0	44	33	38.6	100	40.0	85	NW	10	N	18	0.45	0.76	0		10	NW			10	N	*
2	24.55	24.64	33.2	36.0	36	33	32.7	95	34.0	84	N	15	N	20	.28	.16	0		10	N			10	N	*
3	24.67	24.85	28.2	33.0	40	28	25.0	67	31.5	87	S	6	NW	7	T.	.16	0		1	S	5	0	5	NW	* ⌈⌉
4	24.94	24.82	24.0	36.9	39	23	23.5	94	32.4	65	W	12	SW	6	.12	.06	0		10	W	4	NW	0		*
5	24.73	24.66	31.0	58.1	62	30	28.8	78	41.6	23	S	8	W	8			4	W	2	S	Few.	0	0		
6	24.70	24.66	39.2	65.2	68	38	34.4	64	46.2	22	S	12	W	8			0		Few.	S(?)	0		0		
7	24.71	24.62	40.4	65.2	70	40	35.0	61	45.2	18	S	12	N	6			1	W	0		0		Few.	N	
8	24.67	24.54	41.8	68.7	71	42	36.8	65	48.2	21	S	12	W	7			2	SW	0		3	W	2	W	
9	24.51	24.31	45.4	63.3	68	44	38.0	53	47.3	30	SW	7	N	4		T.	5	W	1	SW	0		6	W	
10	24.54	24.60	28.6	31.5	44	27	27.6	90	31.0	95	N	12	NE	12	.16	.13	0		10	N	0		10	NE	*
11	24.71	24.61	21.0	29.3	30	21	20.5	94	27.2	79	N	9	W	1	.22	.06	0		10	N	0		10	N	*
12	24.52	24.37	25.0	52.3	56	25	23.5	83	41.3	35	S	8	NE	6	T.		0		8	S	10	SW	0		
13	24.38	24.45	42.4	56.0	64	41	37.4	65	45.5	46	W	6	E	20			4	NW	0		0		2	NW	
14	24.47	24.78	41.6	40.8	55	32	38.6	79	34.8	58	W	3	NE	20			8	W	0		0		6	W	
15	24.82	24.87	27.4	47.0	53	27	23.0	53	38.5	48	N	6	N	3			4	N	0		0		9	0	
16	24.90	24.71	30.0	37.0	41	30	28.5	85	35.5	88	N	15	W	3		.02	0		10	N	0		10	0	*
17	24.79	24.80	30.8	43.1	44	29	27.8	71	37.6	62	N	6	NE	8			0		10	N	0		10	NE	
18	24.81	24.58	35.6	60.2	67	36	32.6	76	47.2	39	NW	2	S	6			0		10	NW	0		8	S	
19	24.47	24.30	47.4	50.3	68	38	40.0	55	42.3	53	W	2	N	22			0		2	W(?)	8	NW	0		
20	24.37	24.78	44.0	39.5	44	28	36.0	48	36.0	70	NW	12	NW	3		.08	0		10	NW	3	NW	3	N	*
21	24.78	24.66	26.0	50.8	55	25	23.5	72	41.8	49	S	4	NE	7			0		0		9	0	0		
22	24.68	24.64	37.4	58.2	61	37	35.0	82	46.7	43	S	3	N	6			0		10	S	10	0	0		
23	24.60	24.74	41.0	40.8	45	31	39.5	89	40.3	96	N	6	NE	18		1.12	0		10	N	0		10	NE	
24	24.81	24.83	29.2	33.2	36	29	29.2	100	31.7	87	N	6	N	6	.18	1.18	0		10	N	0		10	0	*
25	24.71	24.56	32.0	47.6	50	32	30.0	81	41.6	63	S	4	SE	5	T.		0		10	S	4	NW	0		
26	24.50	24.48	38.6	59.2	69	38	33.6	63	48.2	46	S	8	W	6		T.	2	W	0		3	W	3	0	
27	24.56	24.41	47.2	71.2	72	45	40.0	56	50.2	22	S	4	NE	2			4	W	1	0(?)	0		4	NW	
28	24.51	24.56	53.2	58.8	62	46	40.8	34	45.8	38	NW	22	E	12			3	NW	0		0		0		
29	24.73	24.67	40.0	68.0	70	40	35.5	67	47.5	20	SW	4	SE	6			0		0		3	W	1	0	
30	24.76	24.57	46.2	77.5	81	46	38.8	54	50.5	13	S	8	NW	8			Few.	NW	0		0		5	0	
Mn	24.65	24.62	36.2	50.7	55.5	33.8	32.5	72	40.9	53	S	8.1	N	8.8	2.41	2.73	6.1				6.5				

DENVER, COLO.

[φ=39° 45′ N; λ=105° 00′ W; barometer above sea, 5,231 feet; gravity correction applied, −0.01.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	24.61	24.34	52.6	70.7	76	52	42.6	46	49.7	22	SW	4	S	12	.....	.....	4	W	0	.....	0	.....	5	SW	
2	24.36	24.15	48.6	61.0	68	42	43.8	70	46.5	34	E	10	E	4	T.	T.	3	W	0	.....	0	.....	10	0	
3	24.19	24.29	38.0	45.0	52	36	37.5	96	41.0	73	NE	15	NE	30	0.36	0.02	0	.....	10	NE	0	.....	6	NW	
4	24.51	24.63	32.2	35.0	49	30	30.2	81	34.5	96	S	4	NE	12	.....	.05	0	.....	2	S	0	.....	10	0	
5	24.69	24.57	30.4	41.2	41	29	30.4	100	40.0	92	E	4	N	6	.35	.24	0	.....	10	E	0	.....	9	N	
6	24.76	24.76	33.2	60.2	64	33	31.0	80	48.7	45	S	8	NE	8	.....	.....	0	.....	Few.	S	0	.....	3	W	
7	24.78	24.68	41.2	68.0	69	40	38.0	77	51.0	32	SW	8	E	8	.....	.....	0	.....	Few.	SW	2	W	1	W	
8	24.63	24.35	45.6	55.0	60	45	41.6	74	50.0	72	SW	2	NE	8	.....	.....	0	.....	0	.....	8	W	0	.....	
9	24.35	24.22	43.0	61.0	63	43	40.5	82	53.5	63	SE	9	W	10	T.	.....	6	S	0	.....	3	W	2	W	
10	24.39	24.43	38.2	42.4	56	38	35.8	82	40.4	86	SW	6	N	12	.....	.01	3	W	0	.....	0	.....	8	N	
11	24.62	24.55	33.2	54.3	57	33	32.2	91	43.8	44	N	6	NE	12	.04	T.	0	.....	10	N	0	.....	8	NE	
12	24.69	24.56	36.2	58.0	63	36	34.4	86	46.5	43	SW	6	SW	8	.03	T.	0	.....	0	.....	0	.....	10	SW	
13	24.57	24.62	40.6	55.8	58	41	40.0	95	48.3	60	NE	4	N	8	.27	.30	0	.....	10	NE	0	.....	3	W	
14	24.76	24.70	40.4	64.4	66	39	38.4	85	47.9	30	S	8	NW	9	T.	.....	0	.....	Few.	S	0	.....	Few.	0	
15	24.78	24.77	54.0	61.0	65	48	44.0	47	50.5	50	N	3	S	14	.....	.....	0	.....	0	.....	0	.....	0	.....	
16	24.96	24.83	38.6	61.0	63	39	36.0	80	47.0	36	E	2	E	5	.....	.....	0	.....	0	.....	0	.....	0	.....	
17	24.74	24.56	44.0	69.2	80	42	40.0	73	54.7	41	S	4	NW	6	.....	.....	5	W	0	.....	0	.....	10	0	
18	24.63	24.64	48.6	56.8	64	49	46.6	88	51.3	71	N	6	W	2	T.	.02	0	.....	8	N	0	.....	8	NW	
19	24.79	24.76	47.4	57.5	59	47	46.4	93	51.5	69	NE	2	N	2	T.	.04	0	.....	10	NE	0	.....	10	E	
20	24.73	24.63	47.0	61.0	65	47	44.5	84	50.5	50	SW	6	SW	15	.06	.01	3	W	0	.....	0	.....	3	W	
21	24.59	24.53	46.2	70.0	76	41	43.8	85	53.5	35	SW	1	S	5	T.	T.	0	.....	Few.	SW	0	.....	3	W	
22	24.65	24.62	49.0	63.0	72	49	46.0	81	53.0	54	W	2	SW	8	.....	.46	0	.....	1	W	0	.....	8	W	
23	24.69	24.64	48.8	69.6	71	47	47.8	94	53.1	35	NW	1	SE	8	T.	T.	0	.....	10	NW	7	W	Few.	SE	
24	24.69	24.61	46.4	63.2	75	46	44.0	85	48.7	32	S	4	NW	12	.....	T.	0	.....	Few.	S	0	.....	7	NW	
25	24.77	24.69	47.2	59.4	66	47	44.2	81	53.6	64	N	6	SE	8	.....	T.	0	.....	2	N	0	.....	9	SE	
26	24.60	24.58	50.4	63.4	72	48	47.4	82	51.4	45	NW	3	N	14	T.	.01	0	.....	10	NW	0	.....	10	N	
27	24.69	24.62	49.2	55.0	68	49	47.8	92	51.5	81	NW	3	N	14	.08	.01	0	.....	10	NW	0	.....	9	N	
28	24.62	24.56	49.4	51.0	58	42	48.6	95	48.5	85	N	6	NE	12	T.	.11	0	.....	10	N	0	.....	8	NE	
29	24.71	24.79	38.4	62.1	68	38	37.0	89	49.6	43	SW	8	E	9	.....	T.	Few.	NW	0	.....	6	W	0	.....	
30	24.96	24.86	46.0	67.0	69	45	44.5	90	55.5	50	E	2	N	15	.18	.....	0	.....	10	E	0	.....	2	N	
31	24.89	24.76	48.4	77.2	80	48	46.4	87	54.7	23	SW	4	E	8	.....	.....	0	.....	10	SW	5	SW	0	.....	
Mn	24.66	24.59	43.6	59.3	64.9	42.2	41.0	83	49.0	53	SW	5.1	N	9.8	1.37	1.28	4.7				6.2				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	24.78	24.72	54.6	75.8	83	52	51.6	83	62.8	51	S	4	NW	7	.....	.....	3	SW	0	.....	3	W	1	0	
2	24.74	24.68	59.0	72.2	81	55	53.5	72	60.7	53	NW	2	NW	8	.....	0.10	8	W	0	.....	5	W	4	W	
3	24.60	24.63	61.4	67.3	87	60	53.0	59	61.8	70	S	8	NE	12	.....	.10	8	W	0	.....	0	.....	9	NE	
4	24.62	24.45	59.2	83.8	87	57	51.8	63	56.8	18	S	10	SW	12	T.	.....	5	SW	Few.	S	0	.....	1	SW	
5	24.59	24.60	52.2	76.7	78	49	44.2	55	51.0	15	S	9	E	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
6	24.79	24.75	48.4	74.5	77	48	41.4	57	54.0	26	SE	6	SE	8	.....	.....	0	.....	0	.....	0	.....	Few.	SE	
7	24.81	24.78	58.0	64.0	76	56	50.0	59	55.8	62	NW	4	S	12	.....	T.	0	.....	0	.....	0	.....	10	S	
8	24.68	24.56	59.2	78.0	83	59	54.8	77	57.0	28	W	2	S	6	T.	T.	0	.....	10	W	4	0	4	S	
9	24.66	24.64	58.8	66.8	78	55	52.3	67	57.0	57	SW	2	NE	8	.....	.08	3	W	0	.....	1	NE	4	NE	
10	24.81	24.75	50.0	68.5	78	49	48.0	88	55.5	46	S	4	NE	20	0.10	.....	0	.....	Few.	S	0	.....	4	NE	
11	24.89	24.79	48.8	77.5	80	48	45.4	79	54.0	21	S	6	E	7	.....	.....	0	.....	Few.	S	0	.....	Few.	0	
12	24.81	24.65	53.6	75.5	84	52	48.6	72	50.5	16	S	4	S	12	.....	.....	0	.....	0	.....	3	S	3	S	
13	24.61	24.63	59.0	74.6	87	58	51.5	62	54.0	26	S	8	N	22	.....	.....	Few.	NW	0	.....	2	W	7	N	
14	24.68	24.60	57.8	79.0	84	56	47.4	48	56.5	25	SW	5	E	10	.....	T.	1	W	0	.....	4	W	4	E	
15	24.64	24.52	59.0	78.5	82	57	51.5	62	57.5	28	SE	2	E	16	.....	.....	0	.....	1	SE	3	W	6	E	
16	24.64	24.60	56.8	69.0	73	53	53.4	82	57.0	50	S	6	SE	5	.....	.08	0	.....	10	S	3	W	4	S	
17	24.66	24.37	50.8	77.4	80	50	47.8	82	56.4	27	E	2	S	24	T.	.....	Few.	NW	0	.....	4	SW	2	S	
18	24.66	24.70	45.4	66.5	77	45	42.0	78	52.5	40	S	10	N	18	.....	.....	1	W	0	.....	0	.....	6	N	
19	24.80	24.76	54.0	70.0	73	51	47.5	64	58.0	51	W	5	N	16	.....	T.	2	NW	Few.	W	0	.....	7	0	
20	24.85	24.74	49.5	77.4	82	50	48.0	91	56.4	27	SW	2	S	8	.....	.....	0	.....	3	SW	0	.....	3	S	
21	24.94	24.76	54.4	63.4	69	54	49.4	72	55.9	64	N	14	NW	12	.....	.01	0	.....	10	N	0	.....	10	NW	
22	24.67	24.46	54.5	83.0	84	54	52.5	88	59.0	24	SW	4	SE	3	.05	.....	8	N	Few.	SW	7	W	0	.....	
23	24.65	24.52	55.4	79.7	86	53	52.6	84	65.2	48	NW	6	NW	15	.....	.....	0	.....	10	NW	8	W	0	.....	
24	24.66	24.55	59.2	75.4	81	56	57.4	91	63.9	55	N	5	N	12	.....	.....	0	.....	10	N	0	.....	5	0	
25	24.82	24.72	52.4	70.0	75	52	50.0	86	59.5	56	N	10	N	14	T.	.....	0	.....	10	N	0	.....	5	SW	
26	24.72	24.58	54.2	82.6	86	54	52.2	88	65.6	42	SW	4	NW	4	.....	.....	0	.....	10	SW	0	.....	0	.....	
27	24.68	24.58	56.0	87.0	92	56	50.6	71	61.0	23	S	5	NE	14	.....	.....	0	.....	0	.....	5	NW	2	W	
28	24.67	24.72	61.0	80.7	89	60	50.0	48	58.2	27	S	10	NE	18	.....	.....	0	.....	0	.....	0	.....	7	NE	
29	24.80	24.65	63.2	72.2	78	62	60.2	85	60.7	53	N	2	S	12	.....	T.	0	.....	8	N	2	W	3	S	
30	24.67	24.57	56.0	79.4	82	56	52.0	78	63.4	43	N	5	N	10	.....	.....	Few.	W	0	.....	2	W	1	0	
Mn	24.72	24.63	55.4	74.9	81.1	53.9	50.4	73	57.9	39	S	5.5	S n	11.8	0.15	0.37	4.0				5.6				

DENVER, COLO.

[φ=39° 45′ N; λ=105° 00′ W; barometer above sea, 5,291 feet; gravity correction applied, −0.01.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	24.62	24.42	59.2	78.0	86	58	56.2	84	57.0	28	S	15	NW	12	0.09	T.	0	.....	Few.	S	0	.....	6	NW	◺◹
2	24.61	24.70	56.8	62.6	73	54	48.4	57	51.1	47	S	5	NE	6	.....	0.05	4	NW	0	.....	0	.....	9	0	
3	24.79	24.79	55.2	77.0	80	53	47.8	63	52.0	17	SE	2	NW	12	.....	.....	1	W	0	.....	0	.....	1	NW	
4	24.82	24.66	51.2	83.8	87	50	43.6	56	54.3	13	S	12	NW	12	.....	.....	0	.....	0	.....	0	.....	2	NW	
5	24.84	24.82	49.8	72.9	77	49	44.3	67	52.9	27	S	4	N	10	.....	.....	0	.....	Few.	0	0	.....	2	N	
6	24.88	24.75	50.6	80.8	84	48	44.6	65	55.3	18	S	4	N	10	.....	.....	Few.	W	0	.....	0	.....	9	N	
7	24.81	24.79	53.8	66.0	81	53	46.3	59	54.5	50	S	6	NE	7	.....	T.	1	NW	0	.....	0	.....	10	NE	◺◹
8	24.94	25.00	52.0	54.6	67	47	50.0	88	52.1	86	S	4	NW	8	.25	.45	0	.....	8	N	0	.....	10	NW	◺◹
9	24.97	24.88	48.0	71.0	74	48	46.5	90	54.5	37	S	2	N	8	.12	.....	0	.....	1	S	0	.....	1	0	
10	24.82	24.70	50.4	82.0	84	49	47.0	80	58.0	24	S	6	N	6	.....	.....	0	.....	Few.	S	0	.....	Few.	0	
11	24.66	24.62	57.8	88.3	90	57	49.8	59	59.3	17	S	8	NE	5	.....	.....	1	W	0	.....	5	W	0	.....	
12	24.71	24.71	58.4	80.2	91	58	50.4	59	59.2	30	S	6	S	2	.....	T.	0	.....	1	S	0	.....	9	0	◺◹
13	24.77	24.78	62.2	76.2	85	57	53.6	59	55.2	26	S	4	S	12	.....	T.	2	NW	Few.	S	7	W	0	.....	◺◹
14	24.78	24.72	67.0	81.5	94	62	56.5	54	63.0	38	S	18	N	10	.....	T.	6	NW	0	.....	0	.....	7	N	◺◹
15	24.82	24.79	66.0	84.2	88	63	55.5	54	59.7	24	SW	4	NW	8	.....	.....	1	NW	0	.....	0	.....	3	NW	
16	24.85	24.73	58.2	79.2	89	57	49.8	57	60.7	36	S	8	N	15	.....	T.	0	.....	1	S	0	.....	9	N	◺◹
17	24.74	24.68	61.0	86.3	91	61	52.0	57	57.8	17	S	6	NE	8	T.	.....	0	.....	1	S	0	.....	6	0	
18	24.83	24.85	62.2	70.8	78	60	60.0	89	57.3	46	N	15	NW	10	T.	.12	0	.....	10	N	0	.....	10	NW	◺◹
19	24.91	24.82	53.8	82.3	86	54	48.8	72	59.3	26	S	6	SE	12	.....	.....	2	W	Few.	S	3	W	5	SW	
20	24.93	24.87	61.8	77.0	81	62	55.0	67	58.0	33	NW	8	SE	4	.....	T.	3	W	Few.	NW	0	.....	7	0	◺◹
21	24.92	24.91	50.6	71.2	79	59	52.6	65	59.7	53	NW	3	N	9	T.	.02	0	.....	6	NW	0	.....	8	N	
22	24.93	24.85	52.5	81.4	85	52	48.5	77	54.9	18	S	6	SE	4	.....	.....	0	.....	Few.	S	0	.....	0	.....	
23	24.96	24.89	57.8	74.6	77	57	53.4	77	57.6	37	N	2	E	5	.....	.....	0	.....	4	N(?)	0	.....	6	0	◺◹
24	24.91	24.86	56.8	80.8	83	56	53.1	80	56.3	22	S	8	SW	4	.....	.....	2	W	0	.....	Few.	W	0	.....	
25	24.86	24.80	59.0	78.0	89	59	50.5	58	59.5	35	W	2	W	6	.....	T.	3	NW	0	.....	0	.....	9	W	◺◹
26	24.83	24.74	55.2	80.4	86	55	53.2	89	59.4	30	SW	4	S	10	.10	T.	2	NW	Few.	0	0	.....	10	NW	◺◹
27	24.80	24.85	58.0	64.0	80	55	55.5	87	57.0	67	SE	4	E	15	.03	.03	0	.....	10	SE	0	.....	10	NW	◺◹
28	24.82	24.71	56.2	72.8	76	56	53.3	84	63.3	61	N	3	S	10	.02	.04	8	NW	0	.....	6	W	0	.....	◺◹
29	24.73	24.75	56.8	70.8	78	57	54.2	86	60.8	59	S	5	N	2	.....	T.	3	W	6	S	0	.....	10	0	≡⁰a.
30	24.90	24.91	58.0	58.8	77	56	56.5	92	56.8	90	NW	5	S	12	T.	.32	0	.....	10	NW	0	.....	10	0	◺◹
31	24.88	24.80	57.2	71.0	79	57	55.2	89	60.5	57	NW	1	NW	3	T.	T.	1	0	1	0	0	.....	4	NW	≡⁰a. ◺◹
Mn	24.83	24.78	56.9	75.4	82.4	55.5	51.4	72	57.3	38	S	6.0	N	8.3	0.61	1.03	3.2				6.3				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	24.85	24.82	58.3	73.5	80	58	55.3	84	60.5	49	S	8	SW	10	T.	0.01	1	N	0	.....	2	W	0	.....	
2	24.90	24.85	57.4	78.7	85	56	54.9	86	56.7	26	NW	1	SE	4	.....	.....	4	NW	0	.....	0	.....	7	0	
3	24.87	24.82	55.2	80.6	88	54	50.2	72	59.7	30	S	7	N	5	.....	.....	0	.....	0	.....	0	.....	4	W	
4	24.85	24.79	59.6	85.3	93	59	52.6	65	61.3	26	SW	5	E	8	.....	.....	0	.....	0	.....	0	.....	9	0	◺◹
5	24.81	24.87	63.0	68.0	86	61	55.0	62	60.5	67	NW	2	W	6	T.	.01	4	SW	0	.....	0	.....	10	W	◺◹
6	24.98	24.98	59.6	71.8	78	56	55.1	77	58.8	48	N	2	SW	7	T.	T.	0	.....	4	N	2	W	Few.	0	
7	25.00	24.91	52.2	84.0	86	52	48.2	77	62.0	30	S	7	N	8	.....	.....	0	.....	0	.....	0	.....	2	0	
8	24.91	24.88	59.2	77.6	85	58	52.2	65	60.6	39	S	4	NE	6	T.	T.	0	.....	6	NW	Few.	W	5	N	
9	24.88	24.75	55.2	83.3	88	54	48.7	65	58.3	22	S	9	E	8	.....	.....	0	.....	0	.....	0	.....	8	W	
10	24.73	24.78	60.0	72.0	87	59	52.0	61	58.0	45	S	5	N	5	.....	.02	4	W	0	.....	0	.....	10	N	◺◹
11	24.81	24.78	58.0	60.0	74	55	53.5	76	58.0	90	SW	3	W	4	0.02	.50	7	SW	0	.....	0	.....	10	W	◺◹
12	24.80	24.76	55.2	72.8	77	55	53.2	89	61.8	56	W	1	NE	4	.02	.01	2	SW	4	NW	3	W	2	0	
13	24.77	24.73	55.0	80.0	86	54	49.5	70	61.0	35	S	8	N	8	.....	.....	0	.....	0	.....	0	.....	7	NW	
14	24.76	24.70	59.0	81.2	88	58	50.0	56	61.2	33	S	10	SW	5	.....	T.	0	.....	2	W	3	W	2	SW	
15	24.71	24.64	63.0	83.7	89	60	50.5	44	58.0	22	S	10	E	6	.....	.....	0	.....	3	NW	Few.	0	4	0	
16	24.82	24.69	58.4	82.5	86	56	49.4	55	60.5	29	N	2	SW	6	.....	.....	0	.....	0	.....	0	.....	4	SW	
17	24.71	24.60	59.0	89.5	93	58	50.0	56	57.6	13	S	8	NW	12	.....	.....	2	W	0	.....	0	.....	Few.	NW	
18	24.83	24.71	60.0	82.5	85	59	56.0	79	59.5	26	NE	3	N	10	.....	.....	0	.....	9	NW	1	W	Few.	N	
19	24.86	24.68	58.0	87.0	89	55	51.0	64	63.0	28	SW	1	SE	6	.....	.....	7	W	0	.....	0	.....	Few.	0	
20	24.75	24.67	60.4	89.5	93	60	52.4	61	64.0	26	S	6	S.	4	.....	.....	0	.....	0	.....	1	0	4	S	
21	24.75	24.77	62.0	82.5	93	62	49.0	41	61.0	30	S	9	E	12	.....	.....	1	0	0	.....	3	W	5	0	
22	24.83	24.81	64.0	77.6	93	61	51.0	42	61.6	42	S	9	W	8	.....	.04	0	.....	5	W	0	.....	10	W	◺◹
23	24.78	24.83	67.7	75.0	87	65	55.2	47	61.5	48	SW	5	SW	10	.....	T.	0	.....	8	SW	4	SW	4	SW	
24	24.95	24.88	59.3	82.3	86	59	57.3	90	64.3	39	N	7	SE	10	.....	.....	0	.....	7	N	0	.....	9	0	≡⁰a.
25	24.31	24.80	62.6	81.3	93	62	59.1	83	61.3	33	NW	4	N	12	.....	.....	1	0	2	W	0	.....	3	SW	◺◹
26	24.95	24.88	62.0	87.3	90	60	53.5	59	62.3	25	S	10	SE	5	.01	.....	0	.....	0	.....	0	.....	4	SW	
27	24.97	24.90	63.2	78.0	92	62	54.2	58	63.0	45	S	5	S	6	.....	T.	3	SW	0	.....	6	W	1	0	◺◹
28	24.87	24.88	65.2	77.7	92	65	55.7	57	61.3	41	SW	4	S	4	.....	T.	4	W	0	.....	0	.....	10	0	◺◹
29	24.86	24.78	60.6	87.0	92	60	54.1	70	61.0	23	S	6	NW	6	T.	.....	0	.....	3	W	0	.....	8	SW	◺◹
30	24.87	24.78	61.0	72.0	88	60	57.0	80	62.0	59	SW	4	N	20	.03	.....	0	.....	5	SW	0	.....	8	N	
31	24.77	24.73	63.0	81.8	90	63	54.0	58	63.8	39	S	8	E	12	T.	T.	0	.....	4	SW	0	.....	8	0	
Mn	24.84	24.79	59.9	79.5	87.5	58.6	52.9	66	60.8	38	S	5.6	N	7.6	0.08	0.59	3.3				5.9				

DENVER, COLO.

[φ=39° 45′ N; λ=105° 00′ W barometer above sea, 5,291 feet; gravity correction applied, −0.01.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	8 a. m. R. H.	8 p. m. Wet.	8 p. m. R. H.	Wind. 8 a. m. Dir.	8 a. m. Vel.	8 p. m. Dir.	8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	8 p. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Miscellaneous.
1	24.86	24.83	58.7	77.8	87	58	56.2	87	60.8	39	N	6	NE	18			0		10	N	0		1	0	≡ca.
2	25.03	24.93	46.8	68.7	71	46	42.3	71	55.7	46	S	3	E	7			3	NW	0		0		8	NW	
3	24.95	24.82	48.0	73.2	75	48	44.0	75	58.2	42	N	5	N	8			0		0		4	W	0		
4	24.82	24.78	56.2	63.0	66	54	48.7	60	55.5	64	NW	6	N	4	T.	T.	0		10	SE	6	W	0		
5	24.77	24.75	48.8	60.7	72	48	47.3	91	56.2	77	N	3	N	10		T.	6	S	Lt. fog.		0		10	N	
6	24.78	24.85	54.0	66.2	74	54	52.0	88	56.7	58	NW	2	N	10	T.		0		1	SW	0		4	W	
7	24.94	24.90	53.0	68.0	77	52	49.0	77	58.0	57	W	2	W	4	T.	0.08	0		3	S	0		4	W	⊏⊠▲
8	24.92	24.84	55.7	72.0	78	55	51.7	78	57.0	42	NW	3	N	12	T.		0		9	SW	5	W	4	0	
9	24.91	24.89	58.0	72.5	76	55	51.5	66	55.0	34	SW	2	NE	10			0		9	SW	0		Few.	6	
10	24.88	24.77	49.3	77.2	81	49	44.8	72	55.2	25	S	7	N	6			0		0		0		1	0	
11	24.77	24.71	58.8	80.0	85	58	48.3	48	56.5	24	S	9	E	7			3	W	4	SW	0		3	0	
12	24.92	24.88	54.0	65.8	71	53	50.0	77	57.8	64	N	3	0	0		.08	0		7	SW	0		9	W	⊏⊠
13	24.84	24.67	53.0	81.2	88	53	50.0	83	56.2	21	SW	2	S	4	T.	.01	6	W	0		0		4	S	⊏⊠
14	24.83	24.64	57.8	78.0	85	52	48.8	55	58.0	31	S	4	SE	10			0		1	S	0		3	0	
15	24.71	24.54	49.0	80.0	87	49	44.0	69	56.5	24	SW	8	E	6			1	NW	0		3	W	2	0	
16	24.65	24.51	51.8	77.0	87	49	42.8	50	54.0	22	S	10	E	8			0		0		0		4	E	
17	24.48	24.40	58.0	72.2	81	52	44.0	33	51.2	23	SE	8	N	12			0		0		0		10	N	
18	24.69	24.76	42.0	60.2	62	42	41.0	93	47.2	39	N	16	W	5	0.23	.05	0		10	N	0		0		
19	24.87	24.83	42.9	71.0	75	43	36.9	59	52.0	28	S	9	SE	4			Few.	W	0		0		0		—
20	24.84	24.76	49.0	80.8	85	48	40.0	47	54.8	18	S	11	NW	5			0		0		0		0		
21	24.88	24.82	51.6	78.8	86	51	40.6	40	55.8	24	S	12	N	10			0		0		0		0		
22	24.93	24.87	52.1	80.3	88	52	44.1	55	53.8	16	S	8	S	8			0		0		0		1	0	
23	24.92	24.85	54.0	81.3	90	54	44.0	47	54.8	17	SW	5	S	8			0		0		2	W	0		
24	24.84	24.66	53.0	78.8	84	50	42.5	43	55.8	24	SW	3	N	6			4	SW	0		7	W	0		
25	24.70	24.70	58.0	66.3	82	54	49.5	57	55.3	52	S	6	SE	10		.02	7	S	0		0		10	0	⊏⊠
26	24.83	24.74	48.4	71.7	78	48	43.9	72	55.2	37	S	10	SE	8			3	SW	0		2	W	0		
27	24.70	24.56	50.0	75.8	82	47	44.0	64	53.8	24	S	4	SE	7			3	SW	0		0		Few.	0	
28	24.61	24.48	56.2	78.2	85	55	44.7	42	54.2	20	S	9	SE	18			0		0		Few.	0	0		
29	24.40	24.24	62.2	68.5	84	55	49.2	41	60.5	65	SE	8	SW	24		.02	7	SW	0		0		8	SW	
30	24.50	24.68	41.3	57.2	62	41	37.8	75	44.2	36	E	3	NW	8	T.		0		3	W	0		0		⊏⊠
Mn	24.79	24.72	52.4	72.7	79.5	50.8	45.8	64	55.2	36	S	6.2	N	8.6	0.23	0.26	3.7				3.8				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	8 a. m. R. H.	8 p. m. Wet.	8 p. m. R. H.	Wind. 8 a. m. Dir.	8 a. m. Vel.	8 p. m. Dir.	8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	8 p. m. Upper. Amt.	Upper. Dir.	Lower. Amt.	Lower. Dir.	Miscellaneous.
1	24.81	24.85	40.3	61.4	65	33	34.3	57	46.4	32	NE	2	NW	2			0		0		0		Few.	0	—
2	24.89	24.83	37.2	72.0	79	36	32.2	61	53.0	29	S	7	N	5			0		0		0		0		
3	24.89	24.78	44.4	73.5	86	41	34.4	36	51.5	22	S	8	N	8			0		0		0		0		
4	24.83	24.74	43.1	72.6	80	43	34.1	41	52.6	25	S	7	N	6			0		0		0		0		
5	24.79	24.74	45.4	75.0	81	45	35.9	40	53.0	23	S	8	E	7			0		0		0		0		
6	24.76	24.69	51.3	78.7	86	50	38.3	29	55.2	22	S	8	N	6			0		0		2	NW	0		
7	24.76	24.51	47.8	75.5	83	48	36.3	33	54.0	25	S	12	SE	4			0		0		0		0		
8	24.43	24.62	56.0	53.4	79	42	43.0	35	41.4	36	S	8	NE	20			2	SW	0		0		5	NW	
9	24.78	24.93	39.2	42.0	44	33	32.7	52	38.5	75	SW	12	SW	5		T.	0		10	SW	0		8	0	*
10	25.03	24.98	25.4	47.0	50	25	24.9	94	38.0	45	S	8	NE	5			0		0		0		0		⊏
11	24.98	24.80	31.0	63.1	70	28	27.0	62	47.6	33	S	8	E	6			0		0		0		0		
12	24.67	24.49	41.0	69.0	76	40	34.0	51	49.0	23	S	10	E	6			0		0		3	W	0		
13	24.50	24.54	37.0	51.8	71	37	29.0	38	45.8	66	S	10	NE	28			3	W	0		0		10	NE	
14	24.73	24.83	34.0	40.8	43	33	33.5	95	35.8	64	NW	8	N	5	0.32		0		10	NW	0		7	0	*
15	24.72	24.58	31.0	53.6	61	30	29.0	81	41.6	37	S	9	N	6			4	W	0		6	W	1	0	
16	24.60	24.61	36.4	42.6	52	34	35.4	92	39.1	75	N	10	N	14		T.	1	NW	0		0		10	N	
17	24.59	24.54	33.4	42.3	43	33	32.9	95	39.8	82	N	3	W	5	.60	T.	0		10	N	0		10	W	*
18	24.50	24.52	33.0	45.2	51	30	32.5	95	38.2	55	NW	2	NE	20			0		D. fog.		0		10	0(?)	*
19	24.89	24.95	33.8	41.0	46	30	29.8	65	33.0	45	N	8	SE	8	T.		0		0		0		0		
20	24.97	24.82	23.4	48.6	57	23	20.9	70	38.6	42	SW	6	NW	6			0		0		0		0		
21	24.90	24.91	30.6	41.2	43	28	27.6	71	34.7	54	N	6	NE	4			0		0		0		9	0(?)	
22	24.83	24.71	25.2	51.8	63	25	23.2	77	41.3	42	S	5	N	8			0		0		0		0		
23	24.66	24.62	32.0	54.0	62	31	28.5	68	42.5	40	S	8	NE	6			0		2	S	0		1	0(?)	
24	24.80	24.87	37.2	52.4	56	34	33.2	69	39.9	33	SW	3	N	2			0		1	SW	0		0		
25	24.87	24.77	39.2	62.2	71	37	31.7	45	47.2	33	S	12	W	7			4	W	0		5	0(?)	0		
26	24.75	24.81	45.8	52.4	70	40	36.8	44	42.4	45	S	8	NE	6			6	W	1	NW	0		10	NE(?)	
27	24.95	24.97	32.0	36.5	40	32	31.5	95	35.0	88	N	8	NE	6	.13	0.01	0		10	N	0		10	0(?)	*
28	24.95	24.93	33.6	38.2	40	32	32.6	91	36.2	84	N	2	NE	8	.20	.03	0		10	N	0		10	0(?)	*
29	24.84	24.88	35.7	30.6	38	26	33.2	80	30.1	95	NE	2	N	10	T.	.18	0		10	NE	0		10	0(?)	*
30	24.93	24.94	20.8	22.0	26	20	20.3	94	21.7	97	N	8	W	2	.68	.16	0		10	N	0		10	0(?)	*
31	24.91	24.88	13.0	37.0	47	12	11.5	74	32.5	65	S	9	SW	4	T.		0		0		0		0		
Mn	24.79	24.76	35.8	52.5	60.0	33.3	31.0	66	41.8	49	S	7.3	N	7.6	1.93	0.38	3.0				4.4				

DENVER, COLO.

[ϕ=39° 45′ N; λ=105° 00′ W; barometer above sea, 5,291 feet; gravity correction applied, −0.01.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	24.84	24.64	19.8	45.0	56	20	17.4	68	36.0	43	SW	5	SW	10			3	W	0		0		9	0	
2	24.59	24.75	45.8	45.8	61	35	40.3	65	36.8	44	W	3	NE	5			2	W	0		Few.	0	0		
3	24.74	24.56	30.4	51.2	58	29	28.4	80	42.2	49	S	4	N	3			0		0		0		0		
4	24.46	24.58	35.1	45.1	54	35	31.1	67	38.1	55	S	10	N	12			3	S	0		0		10	0 (?)	
5	24.85	24.93	35.0	40.0	41	32	33.5	87	35.5	67	N	8	S	2	T.	0.02	0		10	N	0		10	0 (?)	
6	24.80	24.77	29.7	48.7	58	28	28.2	85	40.2	50	SE	3	SE	12			0		0		0		1	SE	
7	24.82	24.72	31.8	52.0	61	30	28.8	72	42.0	45	S	8	NW	6			3	W	0		Few.	0	0		
8	24.76	24.82	31.3	46.3	52	30	28.8	76	38.8	53	SW	6	NE	12		T.	2	SW	0		0		10	0 (?)	
9	24.97	24.96	31.0	41.8	45	28	29.0	81	34.8	52	SW	6	NE	5			4	NW	0		0		0		
10	24.98	24.94	25.6	50.2	56	25	23.6	78	38.2	33	S	8	NE	5			0		0		0		0		
11	24.96	24.94	29.1	53.0	58	28	27.1	80	45.5	58	S	8	N	2			0		0		0		0		
12	25.01	24.96	29.6	51.0	59	29	27.1	75	37.5	27	S	12	SW	5			0		0		0		0		
13	24.96	24.94	33.7	58.3	65	33	30.7	74	43.3	29	S	10	NE	1			0		0		0		0		
14	24.82	24.66	41.6	63.5	73	35	33.6	46	49.0	40	S	14	W	12			0		0		0		0		
15	24.75	24.70	32.5	58.0	67	32	30.0	78	42.5	27	S	10	E	3			0		0		0		0		
16	24.70	24.64	33.0	57.3	65	32	31.0	82	45.2	40	SW	7	NW	5			0		0		3	0 (?)	0		
17	24.70	24.67	38.2	49.8	55	35	34.7	73	41.3	51	S	10	N	5			4	NW	0		0		8	0 (?)	
18	24.67	24.78	31.2	50.8	59	29	28.7	76	39.8	39	S	7	W	13			1	SW	0		0		Few.	W	
19	24.85	24.70	30.0	45.8	57	28	27.0	70	36.8	44	S	6	N	4			0		0		0		0		
20	24.55	24.53	37.7	49.0	58	31	31.7	54	36.5	29	N	5	NW	2			0		0		9	0 (?)	0		
21	24.72	24.90	34.0	35.8	39	32	30.5	70	31.8	68	N	8	NE	5		T.	8	SW	0		8	0 (?)	0		*
22	24.82	24.53	27.0	37.8	46	26	26.0	89	35.3	81	SW	2	N	4	T.		0		10	SW	5	0 (?)	0		*
23	24.40	24.52	37.2	44.9	51	32	34.2	77	33.4	29	E	2	N	12	T.		0		7	S	0		9	N	
24	24.68	24.65	41.2	51.3	58	32	31.7	35	36.3	20	NW	10	SW	16			0		0		0		Few.	SW	
25	24.57	24.50	44.0	58.6	63	44	35.0	42	39.6	14	E	5	NW	5			0		0		3	W	0		
26	24.53	24.40	37.2	54.4	64	31	28.2	31	38.9	22	S	10	S	5			0		0		6	0 (?)	0		
27	24.17	24.15	30.4	40.0	53	34	31.9	46	37.0	78	N	7	SW	5		.02	0		10	N	0		Few.	0	
28	24.24	24.51	33.0	30.6	42	11	23.5	19	25.6	53	SW	22	W	18			0		0		0		Few.	W	
29	24.89	24.83	9.0	24.0	36	8	8.2	84	21.5	71	SW	5	N	8			0		0		0		0		
30	24.62	24.53	11.3	26.8	32	10	10.1	78	21.3	42	SW	3	N	6			3	W	0		0		0		
Mn	24.71	24.69	32.2	46.9	54.7	28.8	28.3	68	37.4	45	S	7.5	N	6.9	T.	0.04	2.3				3.0				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	24.61	24.74	15.2	31.2	38	17	16.8	67	26.2	53	S	8	W	22			5	SW	0		0		2	W	
2	24.89	24.91	15.2	23.0	34	14	13.8	78	24.0	50	S	7	N	6	T.		0		0		0		0		*
3	24.94	24.90	9.4	38.0	46	9	8.2	76	31.5	51	S	7	N	3			2	W	0		0		0		
4	24.89	24.91	22.4	39.5	52	20	20.4	75	32.0	47	S	5	NW	8			8	W	0		0		8	NW	
5	25.03	24.98	20.0	40.2	52	20	17.5	67	29.2	23	S	5	SE	2			0		0		0		0		
6	24.98	24.96	28.4	46.8	62	23	24.4	59	33.3	21	S	13	N	6			0		0		7	W	0		
7	24.91	24.78	20.0	40.6	53	17	17.4	65	31.1	35	S	8	SW	2			0		0		7	0 (?)	0		
8	24.78	24.99	25.2	36.2	44	24	22.2	66	29.2	44	S	8	NE	16			7	SW	0		0		10	NE (?)	
9	25.21	25.14	20.3	29.8	38	18	17.8	67	26.3	66	W	3	S	6			0		2	W	0		0		
10	25.07	24.90	20.7	38.0	55	18	16.2	42	27.5	22	S	16	S	5			0		0		0		0		
11	24.77	24.67	28.2	46.8	63	26	21.2	29	33.3	21	S	10	SW	4			0		0		0		0		
12	24.71	24.70	20.8	38.2	49	20	16.8	49	29.2	33	S	9	NW	8			3	0	0		0		0		
13	24.78	24.72	24.0	43.3	56	21	18.5	37	31.3	22	S	12	SW	4			0		0		0		0		
14	24.71	24.84	32.2	43.6	54	22	24.2	29	32.6	30	S	6	SW	6			5	N	0		0		0		
15	24.83	24.78	24.8	51.2	62	22	18.8	33	36.2	20	S	5	S	1			0		0		0		0		
16	24.69	24.59	33.8	52.3	63	30	25.8	32	36.8	19	S	10	NW	6			0		8	S	0		0		
17	24.65	24.65	20.5	40.2	51	23	19.5	26	30.2	29	S	6	E	6			0		8	S	Few.	0	0		
18	24.63	24.54	17.8	35.0	43	18	14.8	58	28.5	46	S	4	N	5			6	W	0		8	0 (?)	0		
19	24.50	24.47	23.6	42.0	48	21	18.6	41	31.5	30	S	10	N	3			5	W	0		7	0 (?)	0		
20	24.48	24.47	29.0	34.7	43	17	23.5	45	29.2	54	W	2	W	8			0		10	W	0		3	0 (?)	
21	24.56	24.65	13.2	27.6	33	11	10.4	52	24.1	64	S	8	NE	8			0		0		0		8	NW	
22	24.84	24.87	18.7	24.8	30	10	15.7	59	21.3	60	SW	3	NE	4			0		5	NE	0		0		
23	24.90	24.82	8.5	32.5	38	7	6.1	52	25.0	34	S	9	SW	2			0		0		0		0		
24	24.86	24.85	20.6	34.5	44	19	16.1	42	30.1	62	S	4	S	5			0		10	S	0		0		
25	24.81	24.65	16.8	44.4	56	14	13.0	45	32.2	24	S	8	NW	8			0		0		0		0		
26	24.50	24.39	33.0	43.5	49	28	24.0	23	38.0	62	SW	10	W	14			0		3	SW	0		9	W	
27	24.47	24.43	23.2	32.5	40	16	18.7	46	28.0	59	SW	2	W	6			0		0		1	W	2	W	
28	24.56	24.58	24.0	26.0	31	11	22.5	82	23.0	67	N	9	W	12			0		10	N	0		0		
29	24.55	24.56	16.6	25.0	34	11	14.4	68	23.0	77	S	12	N	12			6	W	0		10	N (?)	0		
30	24.70	24.55	7.6	32.4	37	6	5.8	62	30.0	78	S	8	SW	4			0		0		4	SW (?)	0		
31	24.43	24.48	15.2	32.2	38	11	13.0	65	29.7	77	SW	1	N	5			0		5	SW	2	W	5	N	
Mn	24.75	24.72	21.3	37.2	46.3	17.5	17.3	53	29.5	44	S	7.4	N	6.7	T.	0	3.5				3.0				

SANTA FE, N. MEX.

[φ=35° 41′ N; λ=105° 57′ W; barometer above sea, 7,013 feet; gravity correction applied, −0.03.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	23.14	23.22	30.0	34.0	42	24	25.0	54	32.5	88	NE	9	SE	6		T.	Few.	SW	0		0		10	SE	*
2	23.44	23.50	12.0	26.0	35	8	10.8	80	23.0	68	E	3	N	7	0.41		0		0		0		0		*
3	23.47	23.36	19.5	21.5	39	17	17.5	74	19.5	76	NE	20	NE	6			0		0		Few.	NW	0		
4	23.21	23.16	21.0	31.5	39	14	18.5	69	26.0	52	NE	16	E	5			1	SW	0		0		4	SW	
5	23.24	23.27	15.0	22.5	35	10	12.8	67	20.0	70	NE	6	E	4			0		0		Few.	NW	0		
6	23.27	23.25	21.0	28.8	36	18	18.5	69	23.5	49	NE	10	E	4			0		0		3	NW	0		
7	23.27	23.18	25.0	24.5	31	22	22.0	68	22.5	78	E	5	NE	4			2	W	0		5	NW	Few.	0	
8	23.14	23.14	21.0	33.6	37	19	19.0	75	29.3	65	NE	6	N	10			5	SW	0		0		2	N	
9	23.22	23.17	25.0	28.8	37	20	21.8	64	28.2	94	NE	4	S	4		T.	3	W	0		0		10	S	*
10	23.03	22.86	31.5	38.0	39	29	31.0	95	36.0	85	SE	14	SE	20	.28	0.30	0		10	SE	0		10	SE	*
11	22.92	22.99	28.5	31.8	33	26	26.0	76	30.3	86	SW	7	SE	7	.18	.08	0		10	SE	0		9	SW	*
12	23.11	23.28	29.0	25.7	33	18	26.5	76	22.0	61	S	4	N	10	.01	.01	0		8	SW	0		Few.	N	*
13	23.41	23.44	12.2	20.0	29	9	11.0	80	17.0	63	NE	16	NE	10			0		0		4	W	0		
14	23.45	23.52	11.0	24.8	34	8	9.6	72	21.3	62	NE	12	SW	2			0		0		2	NW	0		
15	23.45	23.36	12.1	27.5	32	9	10.7	76	24.0	64	N	9	NE	8			0		0		3	NW	Few.	0	
16	23.37	23.26	25.0	34.8	40	23	22.9	77	29.0	53	NE	3	S	4			8	0(?)	0		0		10	S(?)	
17	23.15	23.10	27.0	30.5	37	20	24.0	69	29.5	90	NE	8	W	1		T.	0		1	NW	0		10	NW	*
18	23.24	23.34	29.0	28.0	34	18	26.5	76	26.1	81	N	8	SW	3	.01		0		2	NW	0		Few.	SW(?)	*
19	23.33	23.27	20.0	25.5	30	16	19.0	87	24.0	84	N	12	NE	2			0		1	N	0		Few.	NE(?)	
20	23.25	23.25	18.5	28.0	35	14	17.1	82	25.2	72	NE	12	S	2			0		0		1	SW	0		
21	23.24	23.26	19.0	30.0	43	15	16.8	71	26.0	63	NE	6	E	4			1	SW	0		3	NW	2	E	
22	23.29	23.32	25.0	35.0	39	20	22.0	68	30.2	62	NE	5	NW	12			0		4	NW	6	NW	0		
23	23.35	23.41	30.0	30.0	40	26	26.5	67	28.0	81	NE	28	NE	6			0		0		2	NW	0		
24	23.45	23.44	25.0	35.0	46	24	22.4	72	30.8	66	NE	12	NE	7			0		0		Few.	NW	0		
25	23.49	23.47	22.0	28.0	36	20	20.5	82	26.0	80	NE	6	SW	3			Few.	NW	0		1	SW	Few.	SW	
26	23.45	23.44	25.0	32.5	41	20	22.6	74	28.0	61	NE	5	NE	7			0		0		3	NW	Few.	NE(?)	
27	23.44	23.31	24.0	34.0	43	23	20.5	61	27.0	43	NE	7	NE	3			0		0		6	W	Few.	0(?)	
28	23.20	23.21	24.8	33.8	39	21	20.8	57	27.0	44	NE	16	N	9			0		0		3	SW	0		
29	23.25	23.24	18.0	34.2	40	18	15.8	71	27.5	46	NE	4	S	2			0		0		5	W	0		
30	23.24	23.22	23.0	38.0	46	21	19.7	62	30.5	46	NE	8	NE	4			0		0		3	W	0		
31	23.24	23.21	29.0	38.5	48	28	25.5	66	33.5	64	NE	8	NE	5			2	SW	0		4	W	6	NE	
Mn.	23.28	23.27	22.5	30.2	37.7	18.6	20.1	72	26.6	68	NE	9.3	NE	5.8	0.89	0.39	1.9				4.1				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	23.24	23.23	36.0	34.6	39	33	31.0	61	33.8	94	SE	4	E	5		0.01	8	SW	0		0		10	E	*
2	23.10	23.01	40.0	37.0	42	33	34.5	62	36.0	93	E	4	SE	5	0.06	.15	0		10	SW	6	W	4	W	
3	23.07	23.04	31.0	38.5	41	29	30.0	91	37.0	89	NE	5	SE	3	.05	.07	0		Few.	0	0		10	SW	
4	22.94	22.93	37.0	34.0	40	27	34.7	83	33.0	92	SE	14	SW	2	.23	.20	0		7	SW	4	SW	3	SW	*
5	23.02	22.98	22.5	34.1	36	21	20.0	70	32.0	83	NE	6	S	3		.01	0		Few.	NW	4	SW	6	SW	* ⊓
6	22.95	22.94	28.0	15.5	33	11	26.5	85	15.1	94	N	4	SW	15	.01	.01	0		10	0	0		10	SW	*
7	23.01	22.98	15.0	23.0	24	8	14.2	88	22.0	88	E	2	W	2	.09	T.	0		10	SW	0		8	NW	*
8	22.96	23.02	23.8	31.0	35	23	22.3	83	25.0	46	W	8	NW	20	.01		0		8	W	0		2	NW	*
9	23.14	23.10	15.0	33.7	36	15	12.2	58	28.2	54	NE	6	SW	4		T.	0		Few.	NW	0		2	SW	*
10	23.07	22.97	23.0	36.1	40	23	20.0	65	31.0	61	NE	8	SW	4			Few.	SW	0		2	W	Few.	SW	
11	22.94	22.84	29.7	37.0	41	28	26.2	67	30.0	48	SW	3	SW	6		T.	5	SW	1	W	5	SW	4	SW	*
12	22.89	23.04	14.0	11.0	30	2	13.4	91	7.0	32	SE	6	W	20	.07	.02	0		10	SW	0		Few.	W	*
13	23.22	23.20	−2.0	18.4	21	−3	−3.2	65	15.0	55	NE	14	NW	4			0		0		0		0		
14	23.25	23.41	11.8	25.6	32	9	10.0	70	21.8	60	N	20	S	4			0		0		5	W	0		
15	23.38	23.27	15.0	27.0	36	15	13.0	70	26.0	90	NE	12	SW	5		T.	7	SW	0		0		10	SW	*
16	23.26	23.24	27.2	37.0	38	27	26.7	95	35.5	89	SW	3	SW	2	.01		6		D. fog.		0		10	SE	⊓
17	23.26	23.28	28.0	21.2	35	19	27.5	95	20.7	94	SE	6	SE	4	.05	.18	0		10	SE	0		10	SE	*
18	23.26	23.25	16.0	26.5	31	16	15.2	88	25.5	90	NW	1	SW	3	.05	T.	0		10	NW	0		9	NW	*
19	23.30	23.36	23.0	34.3	36	21	21.0	77	29.8	63	NE	21	N	10	T.		0		0		Few.	NW	0		
20	23.40	23.39	25.0	40.0	42	22	23.0	78	32.5	49	NE	11	N	5			1	W	0		3	W	Few.	NW	
21	23.44	23.48	30.0	40.1	48	28	25.0	54	36.0	71	NE	7	SW	2			2	NW	0		10	W	0		⊓
22	23.47	23.40	30.0	40.0	47	29	28.0	81	37.2	80	NE	3	W	3		T.	10	W	0		0		10	W	* ⊓
23	23.30	23.26	35.0	41.2	46	34	34.5	96	40.0	91	SW	3	N	9	.20	.01	0		10	SW	0		4	NW	*
24	23.32	23.40	32.5	47.5	52	30	30.5	82	40.5	58	NE	4	S	6			0		0		0		4	NW	
25	23.46	23.33	29.0	48.0	52	29	28.0	90	39.0	48	NE	4	NW	3			0		7	W	2	SW	2	NW	
26	23.29	23.24	30.5	48.8	52	30	29.2	88	40.3	52	NE	13	NW	2			4	SW	Few.	0	0		10	NW(?)	
27	23.40	23.40	34.5	37.0	41	34	32.5	84	35.0	85	NW	1	SW	4	.06	.01	0		10	0	0		10	SW	
28	23.39	23.34	35.0	45.7	46	34	33.5	88	42.7	81	NE	6	NW	4	.03	.01	5	W	2	NW	0		10	0	
Mn.	23.20	23.19	25.6	33.7	39.0	22.4	23.6	79	30.3	72	NE	7.1	SW	5.7	0.92	0.68	5.1				6.8				

SANTA FE, N. MEX.

[φ=35° 41′ N; λ=105° 57′ W; barometer above sea, 7,013 feet; gravity correction applied, — 0.03.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	23.35	23.37	38.0	44.0	50	37	37.5	96	42.0	87	NE	10	N	13	0.01	0.02	2	SW	Lt.	fog.	0		10	SE	
2	23.45	23.42	40.0	42.0	43	38	39.7	98	40.0	86	SW	3	NE	3	.15	.10	0		D.	fog.	0		10	NE	
3	23.33	23.25	37.0	50.1	52	37	36.5	96	42.3	56	N.	12	NW	11			0		D.	fog.	2	NW	Few.	NW	
4	23.23	23.19	36.0	53.0	58	36	33.5	80	42.5	45	NE	10	W	3			1	SW	0		1	SW	1	NW	
5	23.25	23.23	36.0	51.0	58	36	33.5	80	43.0	56	NE	7	NE	7			6	W	0		0		5	SW	
6	23.27	23.20	41.0	44.5	53	41	38.0	79	40.5	74	SE	1	NE	8		.10	0		8	SE	0		9	SW	▲
7	23.15	23.10	38.0	39.0	48	31	37.5	96	35.0	71	NE	6	E	16	.01	.03	0		10	0	0		10	S	*
8	23.25	23.22	26.0	34.5	35	26	24.5	84	30.5	68	NW	5	SW	4	.05	.04	0		10	NW	0		10	SE	*
9	23.14	23.10	30.5	42.0	48	28	28.0	76	36.0	60	NW	4	SW	8			0		10	0	0		7	SE	
10	23.10	23.08	32.0	38.0	44	32	31.0	91	34.0	71	SE	2	E	7	.17	0	0		7	SW	0		5	SW	*
11	23.16	23.19	30.0	45.3	47	30	28.0	81	36.3	45	E	2	W	8			0		2	SW	0		2	NW	
12	23.28	23.28	32.5	47.0	50	31	30.0	78	38.0	47	NE	6	SW	10			3	NW	0		0		3	SW	
13	23.28	23.21	32.5	43.2	53	32	30.5	82	39.2	73	NE	5	SW	14		T.	2	NW	Few.	NW	0		10	SW	
14	23.14	23.10	36.0	41.0	45	35	35.5	96	37.5	76	SW	12	NW	4	.04	.03	0		10	SW	0		8	SW	≡⁰a.
15	23.15	23.12	36.0	46.5	49	35	33.5	80	38.5	52	NE	12	NW	8	.01	T.	0		8	NW	0		2	W	
16	23.20	23.19	32.0	42.0	51	30	29.5	77	37.5	60	SW	2	SW	16			2	NW	0		0		10	SW	
17	23.01	22.94	35.0	32.0	39	30	34.5	96	31.5	95	SE	9	SW	15	.12	.30	0		10	SE	0		10	SW	*
18	22.97	23.02	31.0	37.0	38	29	29.5	86	34.0	78	SW	8	NE	2	.03	T.	0		10	NW	0		9	0	*
19	23.08	23.02	32.5	41.8	46	32	30.5	82	35.8	60	SW	1	SW	14	.02	T.	0		9	NW	0		6	W	*
20	23.01	23.12	34.0	42.0	47	33	32.5	88	36.0	60	NE	7	N	12	T.	.02	0		8	NW	1	SW	2	NW	
21	23.22	23.19	33.8	51.0	55	31	31.8	84	39.0	36	N	10	N	6	.01		1	NW			5	NW	0		
22	23.14	23.01	37.0	48.5	54	34	33.5	74	36.5	33	E	4	W	22			1	W	Few.	NW	0		3	SW	*
23	23.25	23.34	26.5	45.0	46	26	24.0	73	33.0	28	NE	6	NW	5	.03		0		1	NW	0		0		
24	23.30	23.19	28.0	53.7	57	28	23.5	58	29.2	28	NE	8	W	12			0		0		6	SW	0		
25	23.28	23.26	39.0	54.0	56	37	30.0	37	38.5	24	NE	12	NW	10			1	NW	0		3	NW	0		
26	23.26	23.06	34.0	59.0	62	34	29.5	63	42.0	24	NE	8	NW	3			1	NW	0		0		2	SW	⊏⁴
27	22.94	22.90	41.0	38.5	50	29	34.5	56	27.0	20	S	7	W	24	T.	T.	0		2	SW	0		2	W	
28	23.02	23.14	26.5	40.8	42	22	22.0	54	28.8	22	N	14	NE	5			0		Few.	NW	Few.	W	Few.	NE	
29	23.17	23.00	25.0	51.0	54	25	20.0	47	35.0	18	NW	2	S	5			2	W	0		8	W	0		∞⁶p.
30	22.97	22.92	43.0	48.5	54	42	32.0	31	36.0	30	S	6	S	10			0		6	SW	0		10	S	*
31	22.95	22.94	40.2	36.5	49	34	34.2	58	36.0	96	SE	6	N	11		.18	0		10	S	0		10	N	*⊏⁴
Mn	23.17	23.14	34.2	44.6	49.5	32.3	31.2	76	36.8	54	NE	6.7	SW	9.5	0.65	0.83	4.6				5.9				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	22.78	22.89	36.0	27.1	37	27	34.0	84	26.5	94	NE	8	S	4	0.18	0.26	0		10	0	0		10	S	*
2	23.01	23.05	27.0	39.0	42	26	26.0	90	36.0	78	NE	8	SW	12	.08	.01	0		10	NE	0		3	SW	*
3	23.18	23.15	32.0	50.0	54	31	30.0	82	35.0	21	N	3	NW	13			0		0		0		Few.	NW	
4	23.30	23.24	22.5	48.8	49	22	20.0	70	34.8	24	E	1	NW	4			0		0		2	NW	3	NW	
5	23.29	23.22	23.0	53.5	56	23	19.5	60	37.0	20	NE	7	NW	6			0		0		Few.	NW	Few.	NW	
6	23.25	23.20	37.5	57.0	60	36	29.0	38	39.0	18	NE	9	N	5			0		0		0		Few.	N	
7	23.26	23.21	37.5	58.8	62	33	28.5	35	39.8	17	NE	8	NE	2			0		0		2	W	3	NE	
8	23.24	23.15	39.3	60.5	64	34	30.3	38	42.0	20	E	6	SW	8			0		0		5	SW	1	SW	
9	23.12	23.02	38.5	45.5	58	37	35.0	74	40.0	66	E	5	N	5		.01	7	SW	0		0		8	SW	▲⊏⁴
10	23.03	22.99	36.5	50.3	53	36	34.0	80	38.3	35	SW	8	SW	10	.03	T.	0		1	NW	7	SW	1	SW	
11	23.01	23.07	39.0	36.3	44	32	35.0	71	33.0	75	SE	15	S	10	.10	.02	0		10	SE	2	SW	8	SW	*
12	23.07	22.94	34.8	41.0	51	32	31.8	76	38.0	79	SE	2	SW	15	.02		0		10	SE	0		10	SW	*
13	22.97	23.03	34.0	49.0	52	34	32.5	88	37.0	34	W	5	N	12	.16		0		8	NW	0		2	N	
14	23.11	23.13	31.5	52.0	54	31	29.0	77	39.0	33	NE	5	NW	12			0		Few.	NW	0		2	NW	
15	23.34	23.28	32.0	53.5	56	32	30.0	82	39.5	30	SE	8	SW	13			0		Few.	NW	1	W	2	SW	—⁰
16	23.30	23.22	43.0	50.0	53	40	36.5	58	40.5	48	SE	9	SE	10			5	W	0		6	W	2	SW	◁
17	23.21	23.20	37.0	57.5	62	34	33.5	74	42.5	30	NE	3	SW	6		T.	2	W	0		0		10	SW	—⁰
18	23.28	23.22	43.0	54.2	56	43	39.0	73	44.2	48	SE	8	S	8	T.		0		2	SE	2	SW	1	SW	
19	23.13	22.95	48.0	51.0	62	35	40.0	54	34.0	14	SE	5	SW	36			0		Few.	0	0		8	SW	
20	23.06	23.10	33.5	52.0	54	33	27.0	46	36.5	22	NW	8	N	4			0		1	NW	0		Few.	SW	—⁰
21	23.25	23.18	30.5	49.5	51	30	25.0	50	37.0	32	NW	2	SE	12			8	SW	0		0		10	SW	—⁰
22	23.23	23.11	40.0	46.0	50	37	33.5	55	42.0	75	SW	3	NW	4	T.	.07	0		10	SW	2	W	8	SE	
23	22.99	22.91	35.0	38.2	42	35	34.5	96	37.5	95	NE	4	NW	10	.51	.0	0		10	0	0		10	NW	
24	23.06	23.17	34.0	42.8	44	34	33.0	92	40.0	81	N	5	SW	10	.18	.04	0		10	N	4	W	6	SW	*
25	23.20	23.09	39.0	54.8	56	39	38.0	93	43.8	45	SE	1	N	9	T.	T.	0		10	SE	4	SW	3	W	
26	23.13	23.09	40.5	59.8	63	38	38.0	82	45.8	37	NE	1	SW	14			0		2	NW	Few.	W	1	SW	—
27	23.16	23.09	47.0	61.0	64	40	39.0	53	42.0	20	NE	8	SW	12			0		Few.	NW	Few.	W	Few.	SW	
28	23.10	23.07	45.0	54.0	65	38	37.0	51	42.0	39	NE	6	SW	8		T.	0		0		0		4	SW	
29	23.21	23.23	39.5	63.5	66	38	36.0	75	46.0	28	E	5	W	10			0		0		0		2	W	
30	23.36	23.26	49.0	66.8	68	45	40.5	52	46.0	20	NE	6	SW	8			0		0		0		1	SW	
Mn	23.16	23.12	36.8	50.8	54.9	34.2	32.5	68	39.2	43	NE	5.6	SW	9.7	1.26	0.91	3.9				5.2				

SANTA FE, N. MEX.

[φ=35° 41′ N; λ=105° 57′ W; barometer above sea, 7,013 feet; gravity correction applied, −0.03.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	23.27	23.04	51.0	57.5	67	48	43.0	56	46.5	48	SE	3	S	9	T.	0.01	3	SW	2	SW	7	W	3	SW	
2	23.01	22.77	40.0	62.0	65	40	37.0	79	42.5	19	NE	5	SW	30	T.	.....	0	.....	1	NW	6	W	4	SW	
3	22.86	22.94	32.0	43.8	45	32	27.0	56	35.0	45	SW	21	W	15	0.01	T.	0	.....	7	W	0	.....	6	W	
4	23.05	22.98	36.5	56.2	59	32	30.0	51	41.0	28	NE	8	SE	15	.....	.....	0	.....	8	SW	0	.....	8	S	
5	23.11	23.16	41.8	48.8	52	35	35.3	57	34.8	24	SW	6	W	14	.....	.....	0	.....	6	SW	0	.....	7	W	
6	23.33	23.30	36.5	59.0	61	34	31.5	62	39.0	14	N	1	SW	6	.....	.....	0	.....	0	.....	0	.....	Few.	SW	
7	23.32	23.22	48.5	67.0	68	44	38.0	40	46.0	20	E	4	SW	12	.....	.....	0	.....	0	.....	Few.	W	1	SW	
8	23.19	23.01	53.0	69.1	72	49	42.0	43	46.0	16	SE	8	SW	15	.....	.....	0	.....	0	.....	0	.....	Few.	SW	
9	22.97	22.94	45.0	53.0	57	39	38.5	60	37.5	19	SW	8	W	24	T.	.04	0	.....	8	SW	0	.....	2	W	
10	23.00	22.96	45.0	54.8	61	38	34.5	37	38.3	22	SE	8	SW	20	.....	.....	0	.....	0	.....	Few.	W	Few.	SW	
11	23.15	23.10	33.8	55.5	57	32	26.3	39	40.0	26	N	10	SW	4	.....	.....	0	.....	0	.....	0	.....	5	SW	
12	23.19	23.03	39.0	63.5	64	33	31.0	44	43.0	18	NE	5	SW	11	.....	.....	0	.....	0	.....	0	.....	5	SW	
13	23.14	23.14	38.0	58.5	61	37	32.5	60	41.0	22	W	10	NW	14	T.	.....	0	.....	Few.	NW	1	W	Few.	NW	
14	23.27	23.25	43.0	60.5	62	36	34.5	46	43.0	24	E	11	NW	4	.....	.....	Few.	SW	0	.....	0	.....	0	.....	
15	23.32	23.30	45.0	67.0	70	44	35.5	42	45.5	18	NE	6	SW	10	.....	.....	0	.....	0	.....	0	.....	0	.....	
16	23.36	23.30	48.5	66.5	68	45	37.5	38	48.0	28	E	3	S	12	.....	.....	0	.....	0	.....	4	W	Few.	SW	
17	23.28	23.16	49.0	61.2	73	48	43.5	68	47.2	38	NE	1	NE	6	.....	T.	8	NW	0	.....	3	W	6	SW	
18	23.16	23.10	52.0	67.5	71	45	41.0	42	46.0	19	E	4	SW	9	.....	.....	0	.....	0	.....	1	W	4	SW	
19	23.24	23.19	54.0	63.0	69	50	41.0	35	49.0	40	SE	5	SE	12	.....	.....	0	.....	1	SW	Few.	W	2	SW	
20	23.29	23.20	54.0	57.5	68	50	46.0	58	47.5	52	SE	8	S	7	T.	.10	0	.....	5	SE	5	SW	2	S	
21	23.18	23.09	49.5	65.6	69	44	43.0	63	45.6	22	NE	4	SW	10	.....	.....	0	.....	Few.	SW	Few.	W	3	W	
22	23.20	23.17	52.5	70.2	73	44	42.5	48	47.2	17	NE	6	S	10	.....	.....	0	.....	0	.....	0	.....	1	S	
23	23.27	23.19	55.0	68.5	72	43	42.0	36	45.5	16	NE	4	SW	10	.....	.....	0	.....	Few.	SW	0	.....	Few.	SW	
24	23.24	23.13	48.8	69.5	70	43	41.8	60	45.5	14	NE	4	SW	12	.....	.....	0	.....	0	.....	0	.....	Few.	SW	
25	23.23	23.19	53.0	66.8	70	41	38.5	27	48.8	29	SE	4	S	10	.....	.....	0	.....	0	.....	4	SW	2	SW	
26	23.17	23.09	56.2	70.0	73	51	51.2	74	46.5	16	SE	22	SW	15	T.	.06	0	.....	3	SE	0	.....	4	SW	
27	23.18	23.11	51.0	68.0	71	42	38.0	32	45.0	15	NE	6	SE	14	.....	.....	Few.	SW	0	.....	3	SW	Few.	SW	
28	23.15	23.14	51.0	64.7	66	44	38.5	34	42.2	13	E	4	SW	13	.....	.....	0	.....	0	.....	1	SW	Few.	SW	
29	23.26	23.27	46.5	67.0	69	39	36.5	42	44.0	14	NE	2	SW	6	.....	.....	0	.....	0	.....	0	.....	2	SW	
30	23.38	23.35	51.3	72.5	74	44	37.8	30	49.0	18	NE	6	SW	6	.....	.....	5	W	0	.....	3	W	Few.	SW	
31	23.44	23.36	55.8	69.0	75	49	50.3	71	50.0	28	SE	6	SE	10	.....	.....	6	SW	Few.	SW	6	SW	4	S	
Mn	23.20	23.13	47.0	62.7	66.2	41.8	38.2	49	44.1	24	NE	6.6	SW	11.8	0.01	0.21	2.0				3.7				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	23.39	23.28	58.0	72.5	77	50	49.5	58	52.0	26	NE	5	SE	4	.....	T.	7	SW	0	.....	4	SW	1	S	
2	23.33	23.26	59.0	73.3	78	54	49.5	55	54.3	31	NE	4	SW	9	.....	T.	2	W	0	.....	7	W	2	SW	
3	23.33	23.25	62.0	68.8	76	59	51.5	52	53.8	41	SE	6	SW	24	.....	T.	2	W	4	SE	0	.....	8	SW	
4	23.28	23.16	62.0	74.0	77	55	53.5	61	52.0	24	SE	8	SW	6	0.32	.....	0	.....	4	SE	0	.....	4	SW	
5	23.25	23.20	56.0	72.0	75	47	41.5	31	47.0	14	NE	8	SW	6	.....	.....	0	.....	0	.....	Few.	W	0	.....	
6	23.24	23.24	57.0	75.5	80	48	41.5	28	52.0	21	NE	4	SE	12	.....	.....	0	.....	0	.....	Few.	W	3	SW	
7	23.35	23.29	64.0	65.7	71	56	55.0	60	55.7	57	SE	9	SE	13	.....	T.	6	SW	2	SE	1	W	9	SW	
8	23.32	23.28	56.2	60.9	65	54	53.7	87	56.8	80	S	2	SW	6	1.08	0.03	0	.....	10	S	0	.....	10	SW	
9	23.27	23.25	55.8	64.0	71	54	52.3	81	53.5	54	NE	2	W	9	T.	T.	3	SW	5	SW	4	W	4	NW	
10	23.34	23.30	57.0	73.0	74	50	52.0	74	53.0	29	NE	4	SW	8	.....	.....	2	SW	0	.....	0	.....	2	SW	
11	23.38	23.31	61.3	76.0	77	56	54.3	67	51.5	19	E	2	NE	4	.....	.....	0	.....	0	.....	0	.....	4	W	
12	23.37	23.28	56.0	68.0	75	51	50.5	71	52.0	37	NE	2	SW	2	T.	.02	0	.....	6	SW	2	SW	1	SW	
13	23.29	23.21	62.0	74.1	77	53	54.0	63	53.0	27	E	2	NW	13	.....	.07	0	.....	4	SW	0	.....	6	W	
14	23.28	23.25	59.0	77.0	79	51	51.0	61	55.5	28	E	4	SW	4	.03	.....	0	.....	0	.....	4	W	2	SW	
15	23.31	23.29	59.0	62.7	72	55	48.0	48	50.2	45	NE	5	SW	8	.....	T.	0	.....	Few.	SW	8	SW	2	SW	
16	23.25	23.17	53.0	72.8	74	45	46.5	65	50.3	21	E	4	SW	10	.....	.....	0	.....	0	.....	0	.....	4	SW	
17	23.24	23.15	57.0	73.5	74	52	44.0	38	48.0	14	E	2	SW	10	.....	.....	0	.....	0	.....	0	.....	0	.....	
18	23.26	23.26	53.5	73.5	74	45	39.0	28	49.0	16	NE	4	SW	5	.....	.....	0	.....	0	.....	0	.....	1	SW	
19	23.33	23.29	55.0	75.2	76	53	45.0	49	49.7	16	SE	4	SW	6	T.	.....	6	SW	0	.....	3	SW	0	.....	
20	23.35	23.27	61.0	77.5	79	53	43.5	25	50.5	14	NE	4	SW	12	.....	.....	0	.....	Few.	SW	0	.....	3	SW	
21	23.35	23.25	51.5	75.0	79	50	45.0	64	53.0	25	NE	4	S	6	.....	.....	1	SW	0	.....	0	.....	3	S	
22	23.28	23.16	60.7	78.0	80	60	53.7	67	54.0	22	SE	14	SW	6	.....	.....	0	.....	1	SE	1	SW	3	SW	
23	23.22	23.21	60.0	81.0	83	54	45.0	33	50.0	9	NE	4	SW	12	.....	.....	0	.....	0	.....	4	SW	0	.....	
24	23.30	23.22	65.0	83.0	85	61	46.5	26	53.5	14	E	3	SW	8	.....	.....	0	.....	0	.....	0	.....	1	SW	
25	23.31	23.25	63.0	82.0	83	53	47.0	32	53.0	14	NE	4	SW	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
26	23.29	23.23	61.0	82.5	84	58	47.0	38	55.0	18	NE	7	SW	7	.....	.....	0	.....	0	.....	0	.....	2	SW	
27	23.32	23.26	67.0	82.0	85	60	50.0	33	54.5	18	NE	1	SW	9	.....	.....	0	.....	Few.	SW	1	W	2	SW	
28	23.33	23.28	70.0	82.5	85	58	49.0	23	54.5	16	NE	6	NW	10	.....	.....	0	.....	Few.	W	1	W	4	W	
29	23.31	23.21	68.3	74.0	82	63	50.3	30	53.5	28	NE	6	SE	7	.....	T.	4	SW	0	.....	0	.....	9	NW	
30	23.25	23.16	60.0	81.5	84	56	51.0	57	50.0	8	NW	2	W	16	T.	.....	0	.....	0	.....	0	.....	1	W	
Mn	23.30	23.24	59.7	74.4	77.7	53.8	48.7	50	52.4	26	NE	4.5	SW	8.6	1.43	0.12	2.3				4.4				

SANTA FE, N. MEX.

[φ=35° 41′ N; λ=105° 57′ W; barometer above sea, 7,013 feet; gravity correction applied. —0.03.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	23.25	23.09	60.5	80.5	83	53	44.0	28	50.5	10	E	4	SW	24	.....	.....	0	.....	0	.....	0	.....	3	SW	
2	23.21	23.22	61.0	73.8	76	54	44.0	27	47.3	12	E	4	NW	14	.....	.....	0	.....	0	.....	0	.....	Few.	NW	
3	23.35	23.34	54.0	75.8	77	48	39.5	29	47.8	11	E	6	NW	12	.....	.....	0	.....	0	.....	0	.....	Few.	NW	
4	23.44	23.28	54.0	81.5	83	49	40.5	33	49.5	8	E	4	NW	18	.....	.....	0	.....	0	.....	0	.....	Few.	NW	
5	23.36	23.30	59.5	81.1	83	51	43.0	26	50.0	9	NE	6	NW	14	.....	.....	0	.....	0	.....	0	.....	2	NW	
6	23.42	23.29	60.0	82.0	83	59	49.0	49	54.0	16	SE	9	NW	3	.....	.....	0	.....	0	.....	0	.....	3	NW	
7	23.33	23.22	58.5	83.5	84	52	44.5	36	54.0	14	NE	6	SW	4	.....	.....	0	.....	0	.....	0	.....	3	SW	
8	23.32	23.36	58.0	58.0	69	53	47.5	50	49.0	56	NE	8	E	18	.....	0.05	0	.....	0	.....	0	.....	8	E	▲
9	23.47	23.35	49.0	64.0	72	48	46.0	82	52.5	50	SW	5	SE	9	0.04	.....	0	.....	10	SW	0	.....	3	NW	
10	23.37	23.24	56.0	72.5	79	53	48.0	59	53.0	30	SE	2	E	24	.02	.....	0	.....	0	.....	0	.....	5	W	
11	23.28	23.21	61.0	81.5	83	52	47.0	38	53.5	16	E	3	SW	3	T.	.....	0	.....	0	.....	1	W	2	SW	
12	23.30	23.25	63.0	83.5	85	61	48.0	36	53.5	14	SE	4	SW	7	.....	.....	0	.....	1	0	4	W	3	SW	
13	23.35	23.33	61.0	76.0	84	57	48.0	42	54.0	25	NE	6	SW	9	.....	T.	5	NW	0	.....	2	NW	6	SW	
14	23.41	23.37	62.8	75.0	80	59	50.8	47	55.0	30	NE	5	SE	2	.02	T.	1	E	0	.....	0	.....	8	S	
15	23.46	23.39	58.0	75.0	79	54	51.0	65	54.0	27	NE	6	SW	4	T.	.....	Few.	E	0	.....	3	SW	5	SE	
16	23.42	23.31	61.0	75.5	82	57	51.0	54	54.0	26	NE	4	W	11	.02	.....	Few.	SW	0	.....	Few.	W	4	SW	
17	23.36	23.27	62.5	73.1	79	58	53.0	56	55.6	36	NE	2	SE	13	.....	.....	0	.....	0	.....	6	SW	2	SE	
18	23.34	23.30	63.0	73.8	79	60	52.0	51	53.8	29	E	4	SE	8	T.	.....	0	.....	Few.	SW	5	W	2	SE	
19	23.43	23.39	60.5	67.5	73	58	51.0	56	55.5	50	E	10	SE	13	.....	.02	0	.....	4	SE	3	W	4	SE	
20	23.46	23.42	62.8	60.2	74	57	53.0	56	57.8	83	E	5	NE	12	T.	.04	2	SW	Few.	0	Few.	W	8	N	
21	23.42	23.37	57.0	59.5	68	53	53.0	79	56.0	82	NE	5	E	8	.....	.97	0	.....	9	0	0	.....	10	E	
22	23.39	23.37	56.5	60.0	63	56	55.0	92	56.0	80	NW	1	W	4	.04	.20	0	.....	10	E	8	W	2	W	
23	23.42	23.39	54.0	69.0	73	52	50.0	78	53.0	37	NE	3	NE	4	.01	.....	0	.....	8	0	5	W	4	W	
24	23.46	23.42	54.2	64.8	73	53	52.2	89	56.0	61	NE	2	SE	5	.....	.26	7	SW	0	.....	2	SW	7	N	▲
25	23.45	23.38	55.0	66.0	70	53	52.0	84	56.0	57	NE	6	S	8	.....	.....	8	SW	0	.....	7	S	2	NE	
26	23.41	23.33	54.5	68.4	77	54	51.5	84	57.1	53	E	1	SE	6	.....	.04	4	SW	0	.....	1	SW	8	SW	▲
27	23.38	23.31	56.5	64.0	81	54	54.0	87	54.5	58	NE	4	SE	14	.....	.13	Few.	SW	6	.....	1	SW	8	NW	
28	23.37	23.31	63.0	71.5	79	57	53.0	55	58.0	48	E	10	S	3	.....	.....	0	.....	Few.	0	3	SW	6	SW	
29	23.34	23.31	58.2	69.0	78	56	53.7	77	57.0	51	NE	2	NW	8	T.	.....	2	SE	0	.....	1	W	8	SW	
30	23.38	23.33	56.0	77.2	78	52	51.0	74	58.2	34	NE	4	SW	6	T.	.....	0	.....	0	.....	1	SW	2	S	
31	23.44	23.39	58.5	62.5	72	57	56.0	87	56.5	72	SE	2	SE	7	.12	T.	0	.....	9	S	4	W	5	W	
Mn.	23.38	23.32	58.4	71.8	77.4	54.5	49.4	58	54.0	38	NE	4.6	SE	9.5	0.27	1.71	2.6				6.1				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	23.41	23.36	53.0	68.2	76	53	50.0	83	56.0	50	NE	2	SW	17	T.	.....	Few.	SW	0	.....	6	W	3	SW	
2	23.43	23.40	59.0	64.5	75	58	56.0	85	55.0	58	SW	1	NW	18	0.01	0.02	0	.....	8	SW	Few.	NW	9	E	
3	23.44	23.37	57.0	74.8	76	54	54.0	84	58.8	42	NE	4	SW	4	.04	.....	3	W	5	0	Few.	SW	3	SW	
4	23.44	23.35	60.0	72.0	77	57	53.0	66	58.5	48	E	6	E	9	.....	.02	0	.....	0	.....	3	SW	5	NE	
5	23.41	23.36	62.0	67.0	80	60	55.0	67	59.0	65	E	8	E	8	T.	.07	0	.....	0	.....	3	SW	4	SW	
6	23.44	23.42	60.5	62.8	78	56	55.0	73	55.5	66	NE	3	E	15	.....	.12	Few.	SW	0	.....	0	.....	8	NW	
7	23.51	23.46	55.0	66.0	78	52	51.0	78	58.0	65	NE	3	E	10	.04	.04	0	.....	Few.	NW	2	NW	2	SW	
8	23.49	23.36	60.0	78.0	81	58	54.0	71	54.0	22	SE	5	NW	6	.04	.....	0	.....	Few.	SW	1	NW	7	NW	
9	23.43	23.33	56.0	72.7	79	53	48.5	62	56.0	38	NE	5	SE	6	T.	.....	1	W	0	.....	8	NW	1	SE	
10	23.35	23.28	59.0	70.0	77	55	51.0	61	56.0	45	NE	5	E	11	.....	T.	7	NW	0	.....	4	SW	3	SE	
11	23.34	23.29	56.5	71.5	74	56	54.0	87	58.5	50	S	1	SW	3	T.	T.	0	.....	9	SW	4	W	3	NW	
12	23.36	23.30	54.0	71.0	78	51	49.5	76	58.0	49	NE	5	S	5	.....	.04	0	.....	Few.	0	0	.....	3	NW	▲
13	23.36	23.29	61.2	79.1	80	56	50.2	50	56.0	25	NE	2	NW	10	.....	T.	0	.....	Few.	SW	0	.....	4	NW	
14	23.36	23.28	59.0	76.5	81	56	46.5	42	54.0	24	E	4	NW	5	.....	.....	0	.....	Few.	SW	0	.....	7	W	
15	23.31	23.25	57.0	79.2	82	52	45.5	44	55.7	24	E	2	NW	5	.....	.....	Few.	W	0	.....	0	.....	6	NW	
16	23.32	23.30	65.8	76.5	81	58	51.8	42	57.0	32	NE	10	SW	2	.....	.....	6	SW	2	SW	3	W	5	SW	
17	23.34	23.26	57.0	81.5	84	54	50.5	67	55.0	19	NE	4	NW	9	.....	.....	Few.	SW	0	.....	0	.....	Few.	NW	
18	23.32	23.25	56.3	84.5	85	52	42.3	37	55.5	16	NE	8	W	4	.....	.....	0	.....	0	.....	0	.....	0	.....	
19	23.35	23.27	56.0	81.2	84	55	45.0	46	54.2	18	E	4	SW	6	.....	.....	0	.....	0	.....	Few.	W	Few.	SW	
20	23.34	23.26	63.0	82.5	85	62	52.5	53	56.0	20	NE	5	SW	6	.....	.....	0	.....	0	.....	0	.....	Few.	SW	
21	23.36	23.30	58.0	83.0	86	58	50.0	61	56.0	20	NE	5	NW	2	.....	.....	Few.	SW	0	.....	1	W	2	NW	
22	23.40	23.35	59.0	74.8	83	59	50.0	56	58.0	39	NE	2	SE	8	.....	T.	1	SW	0	.....	5	SW	4	SE	
23	23.40	23.33	59.0	77.5	84	56	51.0	61	58.5	34	NE	4	NW	7	.....	T.	0	.....	0	.....	1	SW	5	NW	
24	23.42	23.39	58.5	77.1	82	57	51.0	63	57.8	34	NE	4	SE	12	.....	T.	0	.....	Few.	0	6	W	2	SE	
25	23.49	23.44	59.2	77.1	80	59	54.2	75	57.3	32	NE	5	S	9	.....	.....	0	.....	3	S	0	.....	3	S	
26	23.55	23.44	64.5	73.0	83	62	55.5	60	58.5	45	SE	6	SE	21	.....	.06	0	.....	Few.	S	Few.	W	8	SE	
27	23.52	23.43	61.8	79.3	84	61	53.8	63	54.3	21	NE	5	SE	8	.20	.....	0	.....	0	.....	2	W	1	SE	
28	23.46	23.38	63.5	81.0	83	62	51.5	48	57.0	24	NE	6	SW	5	.....	.....	0	.....	0	.....	0	.....	4	SE	
29	23.43	23.37	59.2	72.5	84	59	48.7	50	57.0	42	NE	4	NW	2	.....	.02	0	.....	Few.	SW	3	W	6	SW	
30	23.41	23.35	59.5	70.1	82	57	50.5	57	55.1	42	NE	4	SE	6	.....	.02	Few.	SW	0	.....	2	NW	5	SW	
31	23.39	23.33	54.2	74.0	83	54	47.2	63	56.0	35	NE	6	E	11	.....	.01	0	.....	Few.	0	5	NW	2	NW	
Mn.	23.41	23.34	58.8	74.8	80.8	56.5	50.9	62	56.5	37	NE	4.5	NW	8.1	0.33	0.42	1.5				5.6				

SANTA FE, N. MEX.

[$\varphi = 35° 41'$ N; $\lambda = 105° 57'$ W; barometer above sea, 7,013 feet; gravity correction applied, −0.03.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	23.37	23.32	55.0	76.0	83	54	48.0	63	57.5	32	E	4	SE	6			0		0		5	S	1	NW	
2	23.40	23.38	60.0	66.0	73	60	49.0	49	54.0	49	NE	5	SE	12			7	NW	1	SW	7	SW	Few.	SE	*
3	23.45	23.35	57.3	67.6	77	56	52.8	77	58.1	60	SE	3	S	9		T.	1	W	8	SW	4	W	6	SW	
4	23.40	23.32	56.2	61.2	67	52	52.1	78	54.0	66	E	3	N	4	0.01	0.03	7	SW	Few.	E	0		10	W	
5	23.31	23.32	55.0	55.5	68	47	54.0	95	51.5	78	SW	1	SE	5	.03	.12	0		10	SW	Few.	W	9	SW	
6	23.35	23.33	46.5	68.7	72	45	45.0	90	49.7	28	NE	4	NW	5	.02		0		Few.	N	1	SW	1	SW	
7	23.43	23.38	52.0	64.0	72	52	45.0	61	55.5	62	NE	2	SE	12		T.	7	SW	1	SW	4	SW	3	W	
8	23.43	23.40	51.0	56.0	68	51	49.0	88	53.3	86	NE	4	N	4	.35	.06	0		2	SE	0		10	W	
9	23.42	23.38	49.0	67.0	69	49	48.0	94	53.5	44	NE	4	SW	3	.13		0		1	S	1	W	2	W	
10	23.44	23.36	48.0	68.0	71	47	45.0	82	53.0	40	NE	6	NE	3	.01		0		Few.	NW	0		3	W	
11	23.38	23.31	54.0	70.0	76	54	48.0	68	53.5	37	NE	5	SW	4			0		1	SW	6	SW	1	NW	
12	23.39	23.35	57.5	74.5	79	55	47.5	52	54.5	30	NE	6	SW	3			6	W	0		Few.	W	2	SE	
13	23.42	23.35	58.0	75.0	79	58	49.0	56	54.0	27	E	4	SW	4			0		Few.	0	0		Few.	SW	
14	23.37	23.27	56.5	74.2	80	56	47.0	52	54.2	29	E	4	SW	5			0		0		1	W	1	W	
15	23.31	23.24	55.0	73.0	80	55	49.0	69	55.5	36	NE	5	SW	8			0		1	W	Few.	W	2	W	
16	23.29	23.19	58.0	75.0	78	57	51.5	67	53.5	26	E	2	W	10			0		3	SW	0		1	SW	
17	23.17	23.02	49.0	70.2	75	49	42.5	62	51.0	28	NE	4	W	15			0		Few.	SW	0		4	SW	
18	23.13	23.26	42.0	62.2	64	39	38.5	76	46.7	33	NE	4	SW	2	T.		0		0		0		0		
19	23.42	23.40	42.0	66.0	70	37	36.0	60	45.0	19	E	2	SW	4			0		0		0		0		
20	23.46	23.38	42.0	70.0	74	41	34.0	48	50.5	27	E	4	SW	5			0		0		0		0		
21	23.42	23.37	47.5	72.5	78	43	36.0	34	49.5	20	NE	8	SW	3			0		0		2	SW	1	SW	
22	23.46	23.42	57.0	71.3	78	53	41.0	26	48.3	18	NE	6	E	16			7	SW	0		4	SW	2	SW	
23	23.50	23.44	53.3	68.8	75	51	42.8	45	53.3	39	E	6	SE	10			3	W	0		1	SW	1	SE(?)	
24	23.45	23.38	56.5	57.3	69	55	52.5	84	56.5	96	SE	2	S	5		.07	2	NW	Few.	SE	0		10	S	
25	23.33	23.29	56.0	55.0	65	52	55.0	95	53.5	92	S	2	SW	5	.41	.08	0		10	SW	2	SW	7	SW	
26	23.33	23.30	51.0	58.0	66	51	49.0	88	50.0	61	NE	4	E	13	.01	T.	0		10	NW(?)	0		8	W	
27	23.32	23.22	49.0	64.5	69	48	47.0	88	53.0	50	SE	2	SW	4	T.		0		3	0(?)	0		Few.	SW	
28	23.25	23.15	49.9	63.0	71	48	47.2	83	53.5	57	NE	5	S	5			0		1	NE	Few.	W	2	S	
29	23.09	23.04	58.0	53.3	67	39	49.0	56	52.8	97	SE	15	SW	5	T.	.15	0		10	S	0		10	SW	
30	23.17	23.21	39.0	54.7	58	36	34.5	68	41.3	34	N	15	NW	10	.01		0		Few.	N	1	W	0		
Mn	23.36	23.30	52.0	66.0	72.4	49.7	46.2	68	52.3	47	NE	4.7	SW	6.6	0.98	0.51	3.4				4.5				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	23.31	23.34	38.0	56.0	63	37	34.0	71	45.0	46	NE	2	SW	2			7	SW	Few.	SW	7	W	0		
2	23.42	23.40	43.5	64.0	70	42	38.0	64	49.0	37	E	4	SW	4			3	SW	0		0		Few.	SW	
3	23.42	23.35	44.5	66.0	73	43	36.5	50	47.0	25	NE	8	SW	5			0		0		0		0		
4	23.35	23.30	50.0	67.0	74	45	37.5	33	47.0	23	NE	11	SW	2			0		0		0		0		
5	23.34	23.32	49.0	66.0	75	45	37.0	34	47.0	25	NE	6	SW	4			0		0		0		Few.	SW	
6	23.37	23.31	47.3	67.5	74	45	38.8	50	49.0	28	NE	6	SW	3			Few.	W	0		0		Few.	SW	
7	23.32	23.21	43.0	64.2	72	42	35.0	49	51.2	44	NE	9	SW	2			0		0		0		7	SW	
8	23.20	23.10	48.0	66.0	71	47	44.5	79	49.0	32	NE	6	SW	4			0		Few.	NW	0		Few.	SW	
9	23.21	23.27	49.0	53.0	62	36	37.5	37	37.5	23	N	9	S	7			Few.	W	0		Few.	SW	0		
10	23.46	23.42	28.2	50.3	56	27	23.2	51	38.0	34	E	6	SW	2			0		0		0		0		
11	23.48	23.37	27.0	52.0	64	27	22.0	50	36.0	20	NE	5	SW	2			0		0		Few.	0	0		
12	23.31	23.15	40.0	55.0	63	38	34.0	58	44.5	47	NE	5	SW	3			1	W	0		4	SW	4	SW	
13	23.09	23.06	46.0	56.5	63	36	40.5	66	41.0	28	N	9	NW	10			0		1	NW	0		Few.	NW	
14	23.18	23.31	43.0	47.0	55	34	32.5	34	31.0	11	NE	4	NW	8			0		Few.	NW	Few.	NW	0		
15	23.32	23.18	34.0	56.0	62	30	26.0	35	42.0	41	NE	6	SE	5			0		0		0		1	NW	
16	23.20	23.08	38.0	56.5	62	38	32.0	57	41.5	30	NE	6	S	6			1	W	0		0		Few.	SW	
17	23.11	23.06	43.0	47.0	56	35	32.5	34	40.5	61	E	3	N	9		0.06	2	SW	2	SW	0		7	SW	
18	23.17	23.12	28.0	52.8	58	28	25.5	75	38.3	27	NE	6	SW	7			0		Few.	SW	Few.	SW	0		
19	23.33	23.40	39.0	45.0	54	29	29.5	34	32.0	24	NE	14	S	4			3	SW	0		3	SW	0		
20	23.44	23.34	23.0	48.5	56	23	19.0	54	38.0	40	NE	6	SW	3			0		0		0		Few.	SW	
21	23.32	23.26	31.0	50.5	59	30	28.0	72	40.0	42	NE	5	SW	4			Few.	W	0		1	SW	0		
22	23.31	23.27	43.5	50.0	54	42	37.0	58	45.0	71	SW	6	SE	4	0.01	T.	0		10	SW	2	SW	8	SW	
23	23.25	23.10	44.0	46.8	60	39	42.5	90	41.8	70	E	4	NE	7	.84	.03	0		10	SW	0		2	W	▲
24	23.18	23.36	37.0	45.5	51	36	36.0	93	41.0	68	N	10	NW	2	.07	.01	0		10	N	0		Few.	0	
25	23.44	23.40	35.5	48.0	57	33	33.5	84	42.0	65	NE	8	SW	2			0		0		0		0		
26	23.35	23.28	33.8	47.0	59	33	30.8	75	40.0	58	NE	12	E	4			0		0		0		0		
27	23.32	23.35	32.0	46.0	54	31	27.5	56	39.2	58	NE	2	SE	6			0		0		0		0		
28	23.40	23.35	27.0	47.3	55	26	26.5	95	40.3	58	NE	2	SW	2			0		Lt. fog.		0		0		
29	23.35	23.20	33.0	49.2	56	31	30.0	74	40.2	49	S	2	SW	3			1	W	Few.	SE	4	SW	0		
30	23.24	23.21	40.5	48.8	57	36	36.5	72	41.8	60	SE	4	SE	3			Few.	W	0		Few.	W	0		
31	23.35	23.33	29.0	42.2	52	27	28.5	95	36.5	62	N	2	SW	2			0		D. fog.		4	W	0		
Mn	23.31	23.26	38.3	53.5	61.2	35.2	32.7	61	41.7	42	NE	6.1	SW	4.2	0.92	0.10	1.6				1.7				

SANTA FE, N. MEX.

[φ=35° 41′ N; λ=105° 57′ W; barometer above sea, 7,013 feet; gravity correction applied, −0.03.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	23.38	23.26	32.8	43.5	54	32	29.8	74	39.0	70	NE	6	NE	4			3	W	0		1	W	8	SW	
2	23.26	23.24	32.0	45.0	58	31	30.0	82	37.5	54	NE	6	NE	4			0		Few.	SW	0		Few.	0	
3	23.27	23.14	34.0	50.0	59	30	29.0	59	41.0	50	NE	2	SW	1			2	SW	Few.	SW	0		10	SW	
4	22.98	22.99	42.5	38.2	45	35	41.0	90	37.2	93	NE	4	NE	5	0.28	0.26	0		10	SW	0		1	NW	
5	23.17	23.33	40.5	41.0	44	39	36.5	72	35.5	62	E	10	SE	18		.01	0		4	SW	4	SW	4	SE	
6	23.40	23.35	34.0	43.0	50	32	32.5	88	40.0	80	NE	2	SW	3			0		7	SW	0		Few.	NW	
7	23.34	23.27	33.0	43.0	54	31	31.0	83	38.0	67	NE	8	NE	5			0		0		5	SW	4	SW	
8	23.14	23.12	42.5	34.5	43	33	37.0	64	34.0	96	NE	4	NE	12		.70	6	SW	4	SW	0		10	NE(?)	*
9	23.28	23.39	32.5	37.0	44	31	30.0	78	34.0	78	N	6	SW	12	.06	T.	0		10	0	0		9	SW	*
10	23.46	23.42	31.0	38.3	45	30	29.0	81	35.8	81	NW	7	SW	3	T.		0		10	NW	3	W	0		
11	23.41	23.40	31.0	35.5	41	30	29.5	86	33.5	80	NE	1	SW	5			8	SW	0		0		10	SW	
12	23.41	23.40	31.0	41.0	49	30	28.5	77	37.2	74	NE	7	SW	3			0		10	N	0		6	NE	≡⁰a.
13	23.40	23.39	29.0	42.8	56	29	25.5	66	37.3	64	NE	6	NE	4			0		0		0		0		
14	23.43	23.28	31.0	46.3	58	31	28.1	73	38.3	52	NE	6	S	4			0		0		0		0		
15	23.25	23.29	33.2	41.0	57	33	29.2	66	35.5	62	NE	10	NE	6			0		0		0		0		
16	23.29	23.24	34.0	41.8	57	29	29.0	59	34.8	54	NE	8	NE	7			0		0		5	W	0		
17	23.21	23.19	36.0	43.0	53	31	30.5	58	36.0	67	E	4	NW	9		T.	1	SE	0		Few.	SW	5	NW	
18	23.20	23.25	37.0	43.2	49	33	33.0	70	36.0	54	NE	10	N	12			0		Few.	W	6		0		
19	23.35	23.30	32.0	44.2	52	30	28.1	66	36.2	50	NE	6	SE	4			0		0		0		7	SW	
20	23.22	23.13	36.4	43.0	46	35	33.0	74	37.0	61	S	4	SE	9			0		1	SE	2	NW	2	SW	
21	23.19	23.25	42.8	43.0	47	40	37.8	67	39.0	73	SE	15	SE	24		T.	0		7	SW	0		3	SE	
22	23.15	23.07	44.5	44.7	47	32	39.5	68	41.0	76	SE	41	SE	17	.04	.67	0		9	SE	0		10	S	*⌈⌉
23	22.98	23.26	34.0	28.0	39	25	33.5	96	27.0	90	SE	4	NW	3	.37	.15	0		10	SE	Few.	NW	Few.	NW	*
24	23.32	23.33	26.0	33.5	41	23	23.0	68	30.2	72	N	10	NE	9			0		0		0		0		
25	23.29	23.27	33.0	41.0	48	29	28.0	57	35.0	59	N	15	S	4			0		0		1	W	0		
26	23.24	23.15	39.0	43.3	48	30	33.0	57	41.1	85	NE	7	NE	2			2	W	0		6	W	4	W	
27	22.85	22.92	40.5	39.7	47	36	46.0	97	33.5	55	S	16	W	6	.56	.27	0		10	S	0		5	W	
28	22.99	23.10	28.0	24.0	36	21	24.0	60	22.0	78	SW	12	NW	14	.02	T.	0		10	SW	0		2	NW	*
29	23.32	23.35	18.0	29.8	33	18	15.2	63	24.3	49	NW	14	SE	7			0		0		Few.	W	0		
30	23.21	23.06	26.5	30.5	38	24	22.0	54	28.0	76	SE	7	SW	1			2	SW	0		0		Few.	0	
Mn	23.25	23.24	34.1	39.8	47.9	30.5	30.7	72	35.2	69	NE	8.6	NE	7.2	1.33	2.06	4.2				4.2				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	23.09	23.24	23.0	26.3	31	20	20.5	71	22.3	58	N	16	N	10	T.		3	W	2	NW	0		Few.	NW	*
2	23.35	23.38	19.5	25.0	29	17	17.1	70	21.0	57	N	10	N	14			0		Few.	N	0		0		
3	23.40	23.38	16.6	28.3	40	15	13.8	61	25.3	70	NE	10	SW	3			Few.	0	0		Few.	NW	0		
4	23.37	23.35	23.0	29.0	46	22	20.0	65	26.0	71	NE	6	NE	6			1	W	0		1	SW	0		
5	23.40	23.46	28.5	30.5	44	24	24.5	61	27.0	68	NE	8	NE	6			3	W	0		0		0		
6	23.49	23.47	23.5	33.0	41	21	19.0	50	26.0	41	NE	8	NE	5			0		0		0		0		
7	23.44	23.36	23.0	28.0	45	19	18.5	49	22.5	46	NE	8	NE	8			0		0		0		0		
8	23.28	23.26	22.0	32.5	40	19	17.5	47	26.5	48	NE	9	NE	4			Few.	NW	0		10	SW	0		
9	23.43	23.51	19.5	27.5	36	18	16.9	67	23.0	56	NE	4	NE	3			1	W	0		4	SW	1	0	
10	23.56	23.46	20.0	30.0	31	20	17.0	63	25.0	54	N	4	SW	1			6	SW	0		0		10	SW	
11	23.28	23.11	25.0	34.5	35	22	21.5	62	26.0	33	NE	6	SE	4			6	SW	2	0	0		10	0	*
12	23.03	23.12	30.0	37.0	37	21	28.0	81	30.0	48	E	4	NE	4	0.14	0.01	0		10	SW	0		10	SW	*
13	23.24	23.28	18.0	26.0	38	14	15.8	71	23.5	73	NE	8	NE	5			0		0		0		0		
14	23.26	23.27	20.5	29.0	43	18	17.5	63	26.0	71	NE	4	E	3			0		0		0		0		
15	23.36	23.36	24.0	29.0	49	20	19.5	50	26.0	71	NE	8	NE	7			0		0		Few.	NW	0		
16	23.31	23.23	27.0	32.5	43	24	22.5	55	29.0	69	NE	10	SE	4			2	NW	0		1	W	0		
17	23.16	23.12	28.5	28.0	43	23	23.5	52	24.5	65	NE	14	NE	6			0		0		0		0		
18	23.11	23.05	19.0	27.0	39	16	16.6	69	24.0	68	NE	6	NE	5			0		0		1	NW	0		
19	23.04	23.04	20.8	32.0	37	18	18.7	74	26.5	52	NE	8	N	8			1	NW	0		6	NW	0		
20	22.98	22.99	29.0	28.0	35	18	26.5	76	22.0	42	N	14	NW	5		.01	8	NW	2	NW	0		1	NW	*
21	22.93	22.96	20.5	20.0	27	17	17.5	56	18.5	81	NE	4	NW	4		.06	7	W	0		0		10	NW	*
22	23.11	23.26	9.0	18.8	24	8	7.8	77	16.8	74	NE	5	SW	3	.02		2	W	0		4	W	0		*
23	23.34	23.37	11.0	14.6	24	6	10.0	82	13.0	76	NE	7	SW	3	.01	T.	0		2	NW	0		0		*
24	23.34	23.35	11.0	21.0	25	9	8.8	62	17.0	52	NE	12	NE	8			0		0		1	NW	0		
25	23.35	23.29	12.0	20.0	35	11	9.5	58	17.0	63	NE	8	S	1			0		0		0		0		
26	23.16	22.96	15.0	26.0	37	10	12.8	67	22.5	63	N	12	NW	4			0		0		3	NW	0		
27	22.94	22.95	22.5	20.0	28	12	21.0	82	16.0	50	NE	3	S	4			0		10	0(?)	0		Few.	0	
28	22.97	23.07	16.0	16.6	24	7	14.4	77	12.8	47	NW	6	NE	3			3	NW	1	NW	0		0		
29	23.08	23.04	11.0	16.0	23	5	9.8	79	15.4	91	NE	8	W	6		.02	3	0	0		0		10	SW	*
30	23.17	23.21	7.0	17.0	26	4	5.6	72	14.0	59	N	8	NW	2	.02		0		0		0		0		
31	23.08	22.96	7.3	21.0	35	5	5.1	57	18.0	63	NE	8	SW	1			0		0		4	SW	0		
Mn	23.23	23.22	19.4	25.9	35.2	15.6	16.7	65	22.0	61	NE	7.9	NE	4.8	0.19	0.10	2.4				2.8				

PHOENIX, ARIZ.

[$\varphi = 33° 28'$ N; $\lambda = 112° 00'$ W; barometer above sea, 1,108 feet; gravity correction applied, −0.03.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.82	28.92	50.2	57.5	62	44	48.7	90	50.6	62	NW	1	E	3	0.05	0.04	0	.....	10	SW	Few.	NE	0	.....	
2	29.08	29.10	52.8	66.1	68	39	39.5	25	47.6	20	NE	9	NE	1	.....	.....	0	.....	0	.....	0	.....	0	.....	
3	29.13	28.94	42.4	64.1	69	35	36.1	53	47.2	24	SW	2	E	2	.....	.....	0	.....	0	.....	Few.	W	0	.....	
4	28.83	28.79	39.2	65.0	68	35	34.2	60	45.5	15	NE	3	W	2	.....	.....	0	.....	0	.....	0	.....	0	.....	
5	28.96	28.93	33.3	62.1	68	31	30.8	76	45.7	24	NE	5	W	3	.....	.....	0	.....	0	.....	4	NW	0	.....	
6	28.93	28.83	40.7	60.2	66	34	36.2	65	45.5	28	E	5	SW	3	.....	.....	0	.....	0	.....	10	SW	0	.....	
7	28.78	28.70	44.0	63.2	68	41	39.8	70	47.6	28	NE	2	E	2	.....	.....	4	SW	0	.....	9	W	0	.....	
8	28.78	28.78	49.1	61.0	64	48	42.4	57	45.5	26	E	3	E	2	.....	T.	10	SW	0	.....	9	W	0	.....	
9	28.78	28.59	50.0	54.5	58	48	49.0	93	54.0	97	NE	4	E	10	.20	.68	0	.....	10	S	0	.....	10	E	
10	28.41	28.53	57.0	53.0	58	48	56.2	95	51.7	92	NW	5	SW	12	.56	1.20	0	.....	10	S	0	.....	10	SW	
11	28.64	28.70	50.1	55.2	58	48	49.7	97	51.7	79	E	3	E	4	.08	.14	10	W	0	.....	0	.....	9	SW	
12	28.88	28.97	46.4	59.0	63	45	44.7	88	50.3	54	E	7	SE	2	.....	.02	3	W	0	.....	7	NW	0	.....	
13	29.03	29.06	45.2	62.8	65	43	43.2	86	50.8	42	SE	1	SE	2	.....	.....	0	.....	0	.....	3	NW	0	.....	
14	29.12	29.04	47.6	61.3	66	41	42.9	68	52.1	54	W	2	N	4	.....	.....	0	.....	0	.....	7	W	0	.....	
15	28.98	28.90	53.1	62.2	68	49	44.2	48	49.5	38	E	8	E	5	.....	.....	0	.....	0	.....	10	SW	0	.....	
16	28.84	28.76	52.8	55.0	65	50	46.6	63	50.3	73	SE	5	W	3	.....	.03	0	.....	0	.....	3	SW	7	SW	
17	28.80	28.92	50.0	54.2	56	47	49.2	94	50.0	75	W	2	W	5	.29	T.	0	.....	10	SW	10	W	0	.....	
18	29.03	29.04	44.3	58.1	62	43	43.8	96	51.1	62	SE	4	NW	3	.02	.....	0	.....	0	.....	Few.	W	0	.....	
19	29.02	28.95	46.0	62.6	66	42	44.5	89	51.7	47	SE	6	W	2	.....	.....	8	SW	0	.....	Few.	SW	0	.....	
20	28.94	28.87	42.6	61.8	63	41	41.8	94	52.8	55	E	3	SE	1	.....	.....	0	.....	0	.....	10	SW	0	.....	
21	28.91	28.91	45.0	59.2	62	43	43.2	87	53.2	68	E	4	NW	2	.....	.....	6	NW	0	.....	10	W	0	.....	
22	28.99	28.98	45.8	63.8	68	44	44.3	89	54.1	53	E	5	W	4	.....	.....	3	W	0	.....	Few.	W	0	.....	
23	29.01	28.93	45.8	66.3	71	42	44.0	87	54.9	48	SE	1	NW	3	.....	.....	0	.....	0	.....	Few.	W	0	.....	
24	28.95	28.86	47.8	72.7	78	46	44.0	74	54.2	28	E	7	SE	3	.....	.....	0	.....	0	.....	4	SW	0	.....	⊕ ⊕
25	28.91	28.94	47.7	71.2	75	45	43.1	69	55.7	36	NE	2	W	2	.....	.....	2	W	0	.....	2	SW	0	.....	⊕
26	29.01	28.99	50.7	70.1	77	48	45.1	65	54.2	34	NE	2	NW	3	.....	.....	0	.....	0	.....	8	NW	0	.....	⊕ ⊕
27	29.01	28.90	49.8	67.3	73	47	45.0	69	54.2	42	E	5	NW	2	.....	.....	0	.....	0	.....	9	SW	0	.....	⊕ ⊕
28	28.84	28.75	47.0	66.0	71	43	44.0	79	52.9	41	NE	2	W	3	.....	.....	6	W	0	.....	1	W	0	.....	⊕
29	28.77	28.72	44.1	69.3	73	43	40.3	72	52.6	30	E	4	NW	3	.....	.....	0	.....	0	.....	Few.	W	0	.....	
30	28.76	28.73	47.8	69.2	76	43	41.8	60	54.2	36	E	7	NW	4	.....	.....	0	.....	0	.....	1	SW	0	.....	
31	28.81	28.79	48.9	67.0	71	46	44.3	70	52.5	36	NE	4	N	1	.....	.....	Few.	0(?)	0	.....	9	SW	0	.....	⊕
Mn.	28.90	28.86	47.0	62.6	67.0	43.3	43.3	75	51.1	47	E	4.0	W	3.3	1.20	2.11	3.0				5.2				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.79	28.71	52.8	63.0	68	49	45.6	57	55.0	60	E	8	E	2	.....	.....	10	SW	0	.....	0	.....	10	SW	
2	28.68	28.66	54.9	59.5	61	53	50.7	75	57.0	86	E	3	E	5	T.	0.13	0	.....	10	SW	0	.....	10	SW	
3	28.63	28.48	55.8	58.7	67	52	54.8	94	56.2	86	SE	6	SE	6	0.06	.10	0	.....	10	W	3	SW	7	SW	⊏⊐
4	28.55	28.59	54.0	52.8	57	50	52.3	90	49.9	82	W	4	E	5	.49	.52	0	.....	10	SW	2	SW	2	SW	⊏⊐
5	28.64	28.46	51.1	60.6	64	45	50.6	97	50.2	47	E	5	S	18	.11	T.	0	.....	10	SW	4	SW	6	SW	
6	28.44	28.51	46.1	51.2	57	44	45.1	93	49.6	90	S	1	NW	13	.73	.01	0	.....	10	SW	0	.....	10	SW	
7	28.66	28.77	45.0	56.3	58	43	43.2	87	48.6	57	E	1	SW	3	.06	T.	0	.....	9	SW	Few.	W	Few.	SW	
8	28.90	28.88	43.3	58.8	61	41	41.9	89	49.6	52	E	5	W	3	.....	.....	2	NW	0	.....	Few.	NW	0	.....	
9	28.89	28.79	45.8	60.2	63	44	43.3	82	48.6	42	E	7	SW	2	.....	.....	4	SW	0	.....	3	W	0	.....	⊕
10	28.74	28.60	43.9	60.0	63	41	41.9	85	50.2	50	E	6	NW	2	.....	.....	0	.....	0	.....	8	SW	0	.....	⊕ ⊕
11	28.66	28.58	48.7	58.0	61	42	46.8	89	52.0	67	E	4	W	6	.....	T.	8	SW	Few.	SW	0	.....	10	SW	
12	28.71	28.94	46.6	46.0	53	36	44.4	85	36.0	34	SW	3	NW	8	.07	.....	0	.....	9	SW	7	W	0	.....	⊕ ⊕
13	29.08	28.95	32.3	55.3	56	28	27.9	56	39.3	22	SW	5	SW	3	.....	.....	0	.....	0	.....	Few.	W	0	.....	
14	29.01	28.94	32.9	60.1	64	30	30.8	79	47.1	35	SE	1	NE	3	.....	.....	0	.....	0	.....	6	SW	0	.....	⊕ ⊕
15	28.97	28.94	51.8	51.5	55	49	45.8	63	49.5	88	NE	6	E	8	.03	.10	0	.....	10	SW	0	.....	10	SW	
16	28.89	28.84	50.1	55.1	59	49	49.0	92	54.6	97	NE	2	E	2	.07	.41	0	.....	10	NE	0	.....	10	SW	
17	28.78	28.74	53.7	61.2	63	53	53.5	99	56.2	74	SE	1	SE	2	.29	.02	0	.....	10	W	7	W	2	SW	
18	28.79	28.82	53.2	64.0	65	51	51.2	88	53.5	50	E	5	E	5	.....	T.	10	SW	0	.....	1	W	0	.....	
19	28.96	28.97	48.9	68.6	70	46	46.0	81	55.1	42	NE	3	S	2	.....	.....	0	.....	0	.....	2	W	0	.....	⊕
20	29.02	28.92	50.1	70.5	75	48	47.6	84	58.0	46	E	4	NW	4	.....	.....	8	SW	0	.....	1	W	0	.....	⊕
21	28.93	28.89	53.4	70.3	73	52	47.8	66	55.0	36	SE	3	E	4	.....	.....	7	W	0	.....	0	.....	10	SE	⊕ ⊕
22	28.88	28.82	59.3	67.0	71	56	53.5	69	55.3	47	S	2	E	6	.....	T.	8	SE	2	S	0	.....	10	SW	
23	28.86	28.88	55.9	66.3	68	55	55.2	96	58.2	62	W	2	W	5	.08	.04	0	.....	10	SW	0	.....	2	W	
24	28.91	28.86	53.6	72.5	75	50	52.1	91	58.7	43	W	2	NW	2	.....	.....	0	.....	0	.....	2	W	0	.....	
25	28.86	28.74	53.1	73.2	78	52	49.6	78	60.2	46	S	2	NE	4	.....	T.	Few.	0(?)	0	.....	5	SW	4	SW	⊕
26	28.75	28.60	59.9	73.5	78	56	54.7	72	60.5	46	E	2	SE	4	T.	.....	7	W	3	W	10	SW	0	.....	⊕
27	28.83	28.82	59.9	62.2	66	58	58.4	92	61.0	93	NE	2	NW	2	.06	.38	0	.....	10	SW	0	.....	10	SW	
28	28.85	28.80	60.0	70.0	73	59	58.3	91	61.8	63	E	1	NE	4	.32	T.	10	SW	0	.....	5	SW	4	SW	⊏⊐
Mn.	28.81	28.77	50.6	61.6	65.1	47.6	47.9	83	53.1	59	E	3.4	E	4.8	2.37	1.71	7.0				6.5				

PHOENIX, ARIZ.

[φ=33° 28′ N; λ=112° 00′ W; barometer above sea, 1,108 feet; gravity correction applied, −0.03.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.88	28.90	59.3	67.7	70	58	58.1	93	61.9	72	N	1	NW	3	0.56	0.02	10	SW	0	.....	7	SW	2	SW	
2	28.92	28.81	55.2	72.1	77	51	54.8	98	61.7	56	SE	1	W	4	.....	.....	0	.....	0	.....	9	SE	Few.	SE	
3	28.79	28.71	59.3	73.0	77	58	57.5	90	62.7	57	SW	4	W	4	.05	.....	6	SE	0	.....	5	W	2	SW	
4	28.76	28.73	61.1	65.2	72	59	59.5	91	61.7	82	E	6	SW	3	.....	.58	4	W	0	.....	6	SW	3	SW	
5	28.79	28.70	59.0	71.7	75	57	58.0	94	61.3	55	SE	2	W	2	.....	.....	Few.	W	0	.....	5	SW	3	W	
6	28.75	28.65	59.1	69.9	71	57	56.9	89	61.7	63	S	3	W	5	.....	T.	5	SE	0	.....	3	SW	2	W	
7	28.65	28.56	56.1	72.2	76	55	49.7	65	61.5	54	NE	4	W	3	.....	.....	3	SW	0	.....	6	SW	1	W	
8	28.70	28.70	52.2	60.0	66	49	49.9	86	52.1	59	E	2	E	11	.03	T.	0	0	0	.....	4	SW	5	W	
9	28.72	28.71	49.0	56.2	58	46	44.8	73	49.0	60	N	6	NW	2	.13	.08	9	SW	Few.	SW	6	W	3	W	
10	28.74	28.70	48.2	64.2	68	46	46.9	91	51.2	39	NE	3	NW	3	.....	.....	2	W	0	.....	0	.....	Few.	NW	
11	28.78	28.77	47.2	68.0	71	46	45.0	85	54.2	40	E	5	E	2	.....	.....	0	.....	0	.....	9	NW	0	.....	
12	28.84	28.73	53.0	72.5	75	52	49.8	80	58.0	40	E	6	E	4	.....	.....	4	NW	0	.....	6	W	0	.....	
13	28.74	28.72	57.0	62.5	70	52	56.0	94	58.7	80	E	10	NW	5	.40	.08	0	.....	10	SE	0	.....	9	SW	
14	28.80	28.83	52.7	65.3	67	51	51.2	91	54.2	48	E	3	W	6	.30	.....	0	.....	10	SW	0	.....	1	SW	
15	28.86	28.75	50.2	67.2	71	49	49.3	94	56.7	52	E	6	E	5	.....	.....	Few.	(0?)	0	.....	10	SW	0	.....	
16	28.70	28.59	55.1	62.0	64	48	54.0	93	57.7	78	N	4	SW	14	.19	.22	0	.....	10	SW	0	.....	8	SW	
17	28.75	28.72	50.0	56.7	62	48	48.0	87	51.6	71	S	3	NE	4	.18	.01	0	.....	10	SW	3	SW	4	W	
18	28.75	28.72	48.2	62.2	64	47	46.7	90	52.2	50	E	4	W	5	.....	T.	2	W	0	.....	2	W	3	W	
19	28.78	28.71	50.0	64.3	68	48	48.7	91	55.0	55	E	7	SW	5	.....	.....	7	W	0	.....	3	SW	7	SW	
20	28.77	28.85	51.1	69.3	70	48	48.1	81	54.0	35	W	3	SE	4	.....	.....	0	.....	0	.....	Few.	SW	0	.....	
21	28.92	28.87	49.2	68.2	72	48	47.0	85	54.7	41	E	6	N	2	.....	.....	0	.....	0	.....	9	W	0	.....	
22	28.79	28.70	50.3	70.5	73	49	48.3	87	55.5	38	E	5	W	5	.....	.....	3	W	0	.....	2	W	0	.....	
23	28.84	28.84	51.1	73.7	77	46	48.9	86	55.9	30	N	2	NW	4	.....	.....	0	.....	0	.....	Few.	W	0	.....	
24	28.86	28.82	50.3	76.7	78	48	47.9	85	56.8	27	E	3	W	4	.....	.....	3	W	0	.....	1	W	0	.....	
25	28.90	28.84	51.8	77.0	80	50	49.0	82	56.7	26	E	4	W	2	.....	.....	0	.....	0	.....	9	W	0	.....	
26	28.80	28.61	52.8	78.0	81	50	48.8	75	60.5	35	E	6	N	3	.....	.....	0	.....	0	.....	Few.	SW	0	.....	
27	28.62	28.66	56.2	66.0	69	47	50.0	65	45.7	14	W	3	W	15	.....	.....	2	NW	0	.....	2	NW	0	.....	
28	28.89	28.82	45.2	65.5	68	43	37.8	49	47.0	20	NW	5	W	2	.....	.....	0	.....	0	.....	8	NW	0	.....	
29	28.75	28.54	48.3	70.1	74	47	43.8	70	53.1	30	E	7	NW	3	.....	.....	7	SW	1	SW	8	SW	0	.....	
30	28.54	28.59	53.2	45.8	64	43	46.0	57	42.1	74	SW	8	E	10	.....	T.	2	W	3	W	0	.....	10	SW	
31	28.49	28.56	43.0	51.7	57	42	42.2	94	47.1	71	W	5	E	12	.01	.03	0	.....	10	W	2	NE	8	NE	
Mn.	28.77	28.72	52.4	66.6	70.5	49.6	49.8	84	55.2	50	E	4.4	W	5.0	0.85	1.02	4.0				6.3				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.59	28.60	44.8	67.2	68	43	43.1	88	47.1	16	E	4	W	10	0.07	.....	0	.....	10	NW	8	NE	0	.....	
2	28.77	28.80	44.3	64.0	66	43	39.3	64	50.5	37	E	8	N	3	.....	.....	0	.....	0	.....	6	SW	0	.....	
3	28.85	28.76	45.0	73.5	77	44	43.2	87	58.0	38	E	4	NW	4	.....	.....	0	.....	0	.....	0	.....	0	.....	
4	28.83	28.74	48.1	81.2	82	47	46.8	91	55.0	14	NE	3	SE	3	.....	.....	0	.....	Few.	0(?)	0	.....	0	.....	
5	28.80	28.69	52.3	82.0	84	51	43.0	45	54.5	12	W	3	SE	3	.....	.....	0	.....	0	.....	0	.....	0	.....	
6	28.74	28.68	52.0	84.2	86	47	44.2	53	56.0	12	E	3	NE	3	.....	.....	0	.....	0	.....	0	.....	0	.....	
7	28.77	28.68	56.9	81.1	84	55	49.9	61	59.5	25	E	4	N	4	.....	.....	3	SW	0	.....	0	.....	Few.	N	
8	28.73	28.60	56.8	73.6	84	56	51.9	72	61.6	51	E	7	NE	4	.....	0.19	5	SW	0	.....	3	SW	4	SW	
9	28.66	28.62	58.1	71.0	76	57	54.0	77	56.5	39	SW	2	SW	8	T.	.....	3	W	4	W	2	W	2	SW	
10	28.63	28.53	53.7	57.5	69	53	50.2	79	55.5	88	E	6	E	11	.....	.24	4	SW	3	SW	0	.....	10	SW	
11	28.52	28.59	57.0	59.5	63	54	54.7	80	58.0	92	SE	3	NE	3	.60	.63	0	.....	10	SW	0	.....	9	SW	
12	28.64	28.58	55.5	64.0	65	52	55.0	97	52.3	44	E	3	SW	4	.22	.02	0	.....	10	SW	3	SW	5	SW	
13	28.69	28.70	51.9	65.3	67	50	49.4	84	54.0	47	E	6	NW	4	.....	T.	0	.....	10	SW	Few.	W	1	SW	
14	28.81	28.83	48.8	71.1	73	48	47.8	93	57.3	42	E	6	SW	6	.....	.....	0	.....	6	.....	0	.....	Few.	SW	
15	28.90	28.80	52.3	76.2	78	52	50.9	92	60.2	38	E	3	W	4	.....	.....	0	.....	0	.....	Few.	SW	0	.....	
16	28.78	28.73	55.2	78.0	81	53	53.7	91	60.0	34	E	3	NW	4	.....	.....	2	SW	0	.....	Few.	SW	0	.....	
17	28.69	28.67	56.0	78.6	82	53	52.3	78	60.6	34	NE	4	NW	3	.....	.....	Few.	SW	0	.....	9	SW	0	.....	
18	28.69	28.59	58.2	80.0	87	56	53.3	73	60.0	29	E	8	W	8	.....	.....	4	S	0	.....	9	SW	Few.	SW	
19	28.72	28.70	57.4	69.0	72	54	49.9	59	51.0	25	SW	6	W	10	.....	.....	0	.....	0	.....	Few.	SW	0	.....	
20	28.73	28.63	47.8	71.0	75	46	43.3	70	52.0	24	E	2	NW	4	.....	.....	0	.....	0	.....	7	W	0	.....	
21	28.57	28.50	54.8	72.8	79	54	48.0	61	58.0	40	E	7	NW	7	.....	.....	9	SW	0	.....	9	W	0	.....	
22	28.51	28.53	55.0	65.8	74	52	49.4	67	58.2	64	NW	2	SE	10	.....	.05	9	S	1	S	0	.....	10	SE	
23	28.66	28.68	55.1	65.0	68	54	52.1	82	58.5	68	W	7	SE	6	.08	.02	2	NW	7	NW	0	.....	10	W	
24	28.78	28.73	53.6	73.0	74	53	52.1	91	61.3	51	E	8	N	3	.49	.....	0	.....	1	0(?)	2	W	Few.	W	
25	28.75	28.56	57.1	81.2	83	56	54.9	87	59.7	26	E	6	E	5	.....	.....	2	W	0	.....	Few.	W	0	.....	
26	28.61	28.53	55.9	80.0	82	55	50.9	71	58.5	25	E	5	SW	5	.....	.....	0	.....	0	.....	9	SW	0	.....	
27	28.62	28.65	57.0	64.0	78	57	51.1	67	55.7	59	S	3	S	20	.....	T.	4	SW	3	SE	2	S	8	S	
28	28.70	28.67	56.1	75.0	76	53	53.8	86	59.3	39	E	3	NW	5	.05	.....	3	NE	5	E	Few.	NE	1	NE	
29	28.77	28.74	59.9	80.4	81	58	54.9	73	61.4	32	E	2	W	7	.....	.....	0	.....	0	.....	0	.....	Few.	W	
30	28.80	28.68	58.6	85.2	88	58	54.0	75	61.4	26	E	7	NW	4	.....	.....	0	.....	0	.....	1	SW	0	.....	
Mn.	28.71	28.66	53.8	73.0	76.7	52.1	49.9	77	57.1	39	E	4.6	NW	5.8	1.51	1.15	3.8				4.4				

PHOENIX, ARIZ.

[φ=33° 28′ N; λ=112° 00′ W; barometer above sea, 1,108 feet; gravity correction applied, −0.03.]

MAY, 1905

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.64	28.50	60.0	82.7	87	59	55.3	75	62.0	29	E	3	SW	12	T.	T.	8	SW	0		0		2	SW	⊕
2	28.50	28.41	58.6	67.9	74	56	51.2	61	53.1	36	E	5	W	16		T.	0		0		0		6	SW	⊓⊠
3	28.63	28.55	49.8	69.7	72	48	43.4	61	50.2	21	E	2	SW	8	T.		0		0		3	SW	4	SW	
4	28.58	28.60	57.5	63.5	64	51	47.5	46	49.9	36	SW	3	SW	3		0.01	0		7	SW	3	SW	5	SW	
5	28.79	28.80	46.2	71.0	72	45	44.0	84	52.0	24	E	3	SW	4			0		Few.	0(?)	0		Few.	SW	
6	28.86	28.71	48.6	81.2	84	47	44.5	73	54.8	13	E	2	W	6			0		0		0		0		
7	28.73	28.57	52.0	88.5	91	51	45.2	59	60.5	17	E	5	N	4			0		0		0		0		
8	28.66	28.60	62.3	72.0	75	56	49.8	39	53.0	25	W	3	W	14			0		0		3	S	0		
9	28.70	28.56	50.0	74.8	78	49	43.8	61	54.6	24	NE	3	W	12			0		0		0		0		
10	28.64	28.65	55.0	70.3	72	54	46.1	50	49.0	16	SW	7	SW	8			1	SW	0		Few.	SW	0		
11	28.71	28.65	45.0	74.7	77	43	38.6	56	50.8	13	N	5	NW	7			0		0		0		0		
12	28.66	28.64	49.3	75.1	78	48	41.8	52	52.5	17	E	3	W	13			0		0		Few.	W	0		
13	28.78	28.71	50.9	81.5	82	49	43.3	53	57.5	20	E	4	SW	7			0		0		3	W	0		
14	28.80	28.74	53.9	88.8	90	53	47.7	64	59.0	13	E	2	SW	6			0		0		0		0		
15	28.81	28.67	61.2	95.4	96	59	49.9	44	63.1	14	E	3	W	5			0		0		0		0		
16	28.71	28.57	66.8	98.1	100	62	53.8	42	64.1	13	NE	4	N	3			0		0		7	NW	0		⊕⊕
17	28.57	28.45	68.2	94.1	97	67	52.7	33	60.6	10	E	10	SW	10			9	W	0		Few.	SW	0		⊕
18	28.55	28.50	64.8	89.2	92	63	51.0	37	59.6	14	E	6	W	8			0		0		0		0		
19	28.62	28.54	61.5	91.0	92	60	49.0	38	59.5	12	E	4	NW	6			0		0		Few.	W	0		⊓⊠
20	28.68	28.55	61.4	87.3	91	60	56.0	72	59.8	16	N	3	NW	8	0.03		0		Few.	S	1	NW	Few.	NW	⊓⊠
21	28.62	28.50	58.7	87.2	89	59	48.2	45	60.0	17	E	7	NW	5			0		0		0		0		
22	28.59	28.54	64.0	88.2	91	63	53.0	48	60.0	16	E	6	W	12			0		0		0		0		
23	28.72	28.62	58.2	87.5	90	57	46.7	40	59.5	16	SE	2	NW	8			0		0		0		0		
24	28.67	28.56	59.2	89.0	91	58	47.3	40	59.0	13	E	4	NW	9			0		0		0		0		
25	28.61	28.45	61.0	91.5	95	59	47.0	32	58.5	9	E	4	S	9			0		Few.	E	9	SW	0		⊕
26	28.62	28.54	60.2	82.6	84	59	52.1	58	58.8	21	NE	3	NW	5			0		0		0		0		
27	28.59	28.58	61.7	74.7	78	61	50.2	44	55.1	26	N	3	W	12			10	SW	0		Few.	SW	0		
28	28.70	28.67	57.0	77.2	79	55	48.5	53	55.2	21	SE	2	NW	6			0		0		7	W	0		⊕
29	28.72	28.69	54.2	87.7	89	53	46.8	57	58.0	12	SE	4	NW	5			0		0		Few.	W	0		
30	28.76	28.66	61.2	96.5	97	58	50.0	44	61.5	10	SE	2	W	4			0		0		3	W	0		⊕⊕
31	28.68	28.60	68.2	94.8	97	66	50.7	26	61.8	12	E	4	NW	6			10	W	0		9	W	0		⊕⊕
Mn	28.67	28.59	57.6	83.0	85.3	55.7	48.2	51	57.2	18	E	3.9	W / nw	7.8	0.03	0.01	1.5				2.1				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	28.70	28.55	65.7	96.3	100	63	49.2	27	65.6	17	E	8	W	8			0		0		7	NW	0		⊕
2	28.63	28.55	67.8	91.8	94	67	49.2	22	60.4	12	NE	3	N	4			9	W	Few.	W	8	W	0		⊕⊕
3	28.61	28.58	62.0	91.5	93	60	48.0	33	59.2	10	E	3	W	12			9	SW	0		0		0		⊕
4	28.69	28.61	62.2	88.5	91	61	50.0	40	57.0	10	NE	4	W	8			0		0		0		0		
5	28.67	28.54	61.1	92.0	95	58	48.9	39	59.0	9	E	3	NW	6			0		0		0		0		
6	28.55	28.44	59.2	99.0	101	59	47.0	38	62.0	8	E	4	NW	6			0		0		Few.	W	0		
7	28.59	28.68	73.7	73.4	82	69	53.2	22	66.0	67	E	5	SE	13		T.	0		8	SW	7	SW	2	SW	
8	28.68	28.56	70.0	81.3	92	69	67.0	86	71.5	62	SE	3	E	12		0.13	0		8	SW	Few.	SW	8	SW	⊓⊠⊕
9	28.68	28.58	66.9	94.0	96	66	64.9	90	61.0	11	E	5	W	12	0.02		0		Few.	SW	0		Few.	SW	
10	28.71	28.62	66.2	96.2	97	66	59.5	67	65.0	17	E	3	NW	5			Few.	SW	0		0		Few.	W	
11	28.69	28.56	69.0	101.5	102	67	60.5	61	68.5	17	E	5	W	5			0		0		0		Few.	SW	
12	28.62	28.52	77.2	102.0	103	75	64.5	59	68.0	15	E	4	SW	8			0		7	SW	2	SW	2	SW	
13	28.61	28.50	77.1	101.8	103	75	61.5	41	68.5	16	E	7	W	8			0		0		1	SW	0		⊕⊠
14	28.64	28.54	74.9	100.3	101	73	58.9	38	65.7	13	NE	4	W	8			Few.	SW	0		2	SW	0		⊕⊕⊠
15	28.63	28.57	75.3	95.5	98	73	58.0	34	60.0	8	E	5	SW	7	T.		0		9	W	1	SW	0		⊕⊕
16	28.60	28.52	61.4	95.5	97	60	46.9	30	60.5	8	E	6	NW	5			0		0		0		0		
17	28.57	28.50	66.9	96.2	99	66	48.7	22	58.8	5	E	10	SW	9			0		0		0		0		
18	28.63	28.58	65.9	96.0	98	63	48.4	24	60.5	8	E	6	W	10			0		0		1	NW	0		
19	28.68	28.62	65.2	96.0	98	64	48.2	25	61.0	9	E	6	NW	3			1	W	0		0		0		
20	28.68	28.59	63.8	101.2	103	61	48.6	30	64.0	10	E	4	NW	5			0		0		0		0		
21	28.64	28.53	69.2	102.6	105	67	54.2	36	65.2	10	E	5	W	9			0		0		0		0		
22	28.57	28.44	71.7	103.2	106	71	56.0	36	63.5	7	E	5	W	8			0		0		0		0		
23	28.55	28.42	71.7	107.0	109	70	53.5	27	66.5	9	E	8	NW	4			0		0		0		0		
24	28.52	28.50	75.0	101.5	104	74	56.0	28	60.5	4	E	6	W	9			0		0		0		0		
25	28.57	28.48	67.9	103.0	106	67	49.7	23	63.3	7	SE	6	W	12			0		0		0		0		
26	28.55	28.49	69.4	102.5	105	66	49.9	20	63.5	8	NE	3	NW	6			0		0		Few.	SW	0		
27	28.58	28.52	69.4	102.0	106	68	51.4	25	64.0	9	E	6	NW	8			1	SW	0		2	SW	0		
28	28.63	28.55	72.8	103.0	105	72	54.8	29	65.0	10	E	4	W	8			2	SW	0		Few.	SW	0		
29	28.57	28.44	73.1	105.0	107	73	55.3	30	66.0	10	E	5	W	8			7	SW	0		0		0		
30	28.51	28.46	73.2	104.1	105	72	56.4	34	65.7	10	NE	4	W	8			0		0		0		0		
Mn	28.62	28.54	68.8	97.5	100.0	67.2	53.9	37	63.5	14	E	5.0	W	7.8	0.02	0.13	2.0				1.4				

PHOENIX, ARIZ.

[φ=33° 28′ N; λ=112° 00′ W; barometer above sea, 1,108 feet; gravity correction applied, −0.03.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.56	28.43	74.3	103.5	105	73	57.5	35	66.0	11	NE	5	SW	10			0		0		0		0		
2	28.58	28.55	70.0	104.0	105	69	55.5	39	64.0	7	E	4	W	4			0		0		0		0		
3	28.68	28.63	76.2	106.5	108	72	61.2	42	65.0	6	S	3	W	5			0		0		0		0		
4	28.72	28.60	73.7	110.2	110	73	57.7	37	67.2	7	E	3	W	3			0		0		0		0		
5	28.65	28.52	72.8	113.0	115	72	54.8	29	66.5	5	E	6	W	8			0		0		0		0		
6	28.60	28.51	79.8	114.0	116	76	55.0	16	65.5	4	E	2	SW	5			0		0		0		0		
7	28.59	28.46	77.8	113.0	115	72	55.4	21	68.0	7	E	4	SW	7			0		0		0		0		
8	28.57	28.46	77.8	111.5	113	77	63.2	44	68.5	8	E	4	SW	10			0		0		0		0		
9	28.61	28.52	81.3	107.0	109	81	63.8	38	69.0	12	E	7	NW	5			0		0		0		0		
10	28.58	28.49	82.0	103.6	106	79	60.3	26	69.6	17	NE	5	W	10			0		0		Few.	NW	2	NW	
11	28.63	28.55	81.7	101.0	102	79	62.0	32	70.7	21	SE	2	W	12			4	SW	0		Few.	W	Few.	W	
12	28.72	28.63	79.8	95.2	98	78	66.8	51	69.0	25	N	1	W	5			0		10	S	5	S	4	S	
13	28.73	28.65	77.3	90.3	91	77	67.9	62	70.0	36	NE	2	NW	7		T.	3	SW	0		1	NE	1	NW	
14	28.70	28.63	74.0	100.3	102	73	68.0	74	63.0	9	E	3	SW	12			4	NW	0		1	SW	0		
15	28.76	28.68	67.1	101.0	104	66	53.3	39	64.0	10	SW	2	NW	8			0		0		Few.	SW	0		
16	28.72	28.60	71.7	101.5	104	70	57.0	39	65.5	12	NE	5	NW	9			0		0		0		0		
17	28.63	28.50	70.8	102.4	105	70	53.0	28	65.0	10	NE	5	W	7			0		0		Few.	SW	0		
18	28.58	28.52	73.9	101.3	103	72	54.6	26	64.1	10	NE	4	W	8			0		0		Few.	SW	Few.	W	
19	28.67	28.61	72.8	101.0	103	71	55.1	30	63.1	8	E	4	W	9			1	S	0		1	SW	Few.	W	
20	28.72	28.60	75.1	104.9	107	71	56.8	30	68.0	13	N	2	W	5	T.		2	SW	Few.	SW	2	NE	Few.	NE	
21	28.68	28.60	78.8	100.0	108	76	58.3	27	67.2	16	E	3	E	10			3	W	0		3	NW	1	NW	
22	28.67	28.56	76.1	105.4	108	72	58.4	33	66.2	9	E	3	SW	15			Few.	NW	0		1	SE	Few.	W	
23	28.69	28.62	78.3	98.7	106	75	60.8	35	68.0	19	NE	3	NE	14			1	N	0		3	NE	1	NE	
24	28.72	28.58	77.7	104.9	106	76	61.9	40	69.0	15	E	5	S	4			0		Few.	NE	Few.	E	1	E	
25	28.71	28.56	80.7	104.0	106	80	65.0	43	71.0	18	E	4	W	3			0		Few.	E	1	NE	4	NE	
26	28.70	28.55	77.9	102.1	104	77	68.4	62	72.1	22	E	5	W	10	T.		Few.	E	0		2	NE	1	NE	
27	28.72	28.58	76.8	97.4	99	75	68.8	67	71.3	27	N	3	W	6	0.06		8	NW	0		2	NE	Few.	NE	
28	28.70	28.60	79.0	96.5	98	78	69.0	60	71.5	29	NE	3	NW	2	T.	T.	7	SE	3	SE	7	E	2	SE	
29	28.69	28.62	80.9	95.0	97	76	71.4	63	71.0	30	E	6	E	7	T.	0.04	0		10	S	1	S	Few.	S	
30	28.74	28.67	76.7	97.0	98	73	66.4	58	70.5	26	E	4	NW	2		.18	3	SW	2	SW	0		3	S	
31	28.75	28.63	75.8	97.2	101	74	68.3	69	70.2	25	NE	2	W	6			1	S	0		6	SW	1	SW	
Mn	28.67	28.57	76.4	102.7	104.9	74.3	61.1	42	67.7	15	E	3.7	W	7.4	0.06	0.22	2.0				1.8				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.76	28.61	76.2	100.5	102	76	66.9	62	72.0	24	E	3	W	8			0		8	SW	3	SW	1	SW	
2	28.77	28.64	76.3	100.0	102	75	66.0	58	69.2	19	E	2	NW	6	0.01		0		1	SW	Few.	SW	1	SW	
3	28.75	28.62	78.0	102.2	104	78	65.0	50	70.0	19	E	6	NW	4			0		Few.	S	Few.	S	Few.	NE	
4	28.68	28.57	78.5	104.7	105	78	64.5	46	71.8	20	E	7	W	3			3	S	0		0		1	S	
5	28.68	28.54	79.5	105.0	107	79	67.5	54	72.5	20	E	3	NW	6			4	S	0		0		2	S	
6	28.65	28.58	82.2	108.5	111	82	67.2	46	73.5	18	E	3	NW	6			Few.	E	0		0		6	NE	
7	28.72	28.68	85.0	94.3	112	74	68.5	43	72.3	34	E	6	N	24		0.18	0		2	E	0		10	N	
8	28.88	28.68	78.3	100.3	102	78	72.8	77	72.7	26	E	3	SW	10	.03		0		6	NE	Few.	W	Few.	SW	
9	28.85	28.64	79.0	96.1	97	79	67.5	55	72.2	31	SE	4	NW	5	T.		0		10	W	6	W	1	W	
10	28.69	28.54	78.2	100.3	101	75	64.7	48	70.5	22	E	9	W	7	T.		0		10	W	0		Few.	W	
11	28.67	28.55	77.5	101.9	103	75	65.5	52	70.0	19	E	4	NW	4			Few.	SW	0		0		Few.	W	
12	28.66	28.56	75.2	102.3	104	74	61.7	46	67.9	15	E	2	NW	8			1	SE	0		1	W	Few.	W	
13	28.73	28.61	78.6	99.5	102	78	68.1	59	70.9	24	SW	2	NW	6	T.		3	S	0		2	SW	Few.	SW	
14	28.72	28.61	80.8	91.3	100	81	70.8	61	72.0	30	SE	1	W	14			1	SW	0		4	SW	5	SW	
15	28.68	28.58	78.6	99.1	101	79	67.1	55	68.3	19	E	2	W	7			0		7	S	2	SW	Few.	SW	
16	28.72	28.60	80.5	99.4	102	80	69.5	57	71.7	25	E	6	SW	6			4	SW	0		6	SW	1	SW	
17	28.68	28.54	79.0	103.3	106	79	67.5	55	72.1	21	E	4	SW	8			0		0		1	SW	0		
18	28.69	28.58	78.9	102.5	104	79	67.9	57	71.5	20	E	5	SW	12			0		4	S	Few.	SW	0		
19	28.70	28.55	79.0	101.1	102	78	71.3	69	74.0	27	NW	3	SW	6			Few.	W	0		Few.	SW	Few.	SW	
20	28.69	28.56	82.0	99.0	100	81	70.0	55	73.5	30	E	2	SW	7			9	SW	0		6	SW	1	SW	
21	28.70	28.59	81.0	98.7	100	79	70.0	58	72.5	28	E	4	SW	7			10	S	0		6	SE	Few.	SE	
22	28.71	28.61	81.1	97.0	99	75	72.1	65	74.0	34	N	2	NW	5			8	SE	2	SE	4	SW	3	SW	
23	28.76	28.70	76.6	89.2	90	74	73.9	88	74.3	50	E	2	N	1	.14	.03	3	SW	7	SE	9	N	Few.	N	
24	28.71	28.63	76.7	97.0	101	75	72.0	80	74.0	34	E	2	SE	2			1	N	0		2	S	7	S	
25	28.73	28.64	74.8	102.0	104	73	66.8	66	72.2	22	NW	2	N	4	T.		0		0		0		Few.	SW	
26	28.74	28.65	80.2	101.5	107	70	60.8	60	73.0	25	E	6	NE	8			3	SW	0		4	SE	3	SE	
27	28.84	28.66	75.9	100.0	100	73	69.9	74	74.4	30	SW	5	NW	4	53		6	NW	0		4	SE	3	SE	
28	28.69	28.59	79.6	103.0	107	78	72.1	70	75.1	27	E	4	NW	3			Few.	SE	0		3	S	1	S	
29	28.64	28.53	81.4	106.5	109	80	68.6	52	71.4	16	E	3	NW	4			Few.	S	0		2	S	Few.	W	
30	28.62	28.55	79.3	105.8	108	77	66.8	52	71.5	17	S	2	SW	6			0		0		2	SW	1	SW	
31	28.74	28.65	78.5	98.8	101	76	68.3	59	71.3	25	E	1	SW	8	T.		4	SE	Few.	SE	3	NE	1	NE	
Mn	28.72	28.60	78.9	100.3	103.0	77.0	68.4	59	72.0	25	E	3.5	NW	6.7	0.71	0.21	3.8				3.8				

PHOENIX, ARIZ.

[φ=33° 28′ N; λ=112° 00′ W; barometer above sea, 1,108 feet; gravity correction applied, −0.03.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.70	28.60	81.1	101.0	102	78	69.8	57	72.2	24	N	2	W	8			0		10	S	3	SE	1	SW	
2	28.72	28.60	83.8	100.0	102	82	70.0	50	72.0	25	E	3	W	4	T.		2	SE	8	SE	2	SE	0		
3	28.76	28.67	79.8	90.5	92	75	69.3	59	76.5	37	E	2	W	3	0.04	T.	0		10	SE	9	S	1	E	
4	28.74	28.62	77.6	94.0	96	75	68.8	64	72.0	34	E	6	S	3		T.	6	S	4	SW	1	S	Few.	S	
5	28.69	28.59	77.0	93.8	95	77	69.2	68	72.1	34	E	6	N	4		T.	3	S	4	S	0		3	SW	
6	28.72	28.64	72.2	93.7	97	70	64.2	65	66.9	23	E	4	N	5			0		0		0		Few.	S	
7	28.75	28.68	73.1	95.0	98	72	62.6	56	68.4	24	E	5	SE	6			Few.	S	0		2	SW	1	SE	
8	28.78	28.69	72.8	95.5	98	72	63.2	59	66.5	20	E	5	E	8			0		Few.	SW	0		2	SE	
9	28.75	28.66	72.6	98.2	101	71	62.1	56	65.7	15	E	2	SW	4			0		0		Few.	SW	0		
10	28.70	28.60	70.9	100.0	103	68	58.0	45	67.5	17	NE	6	W	4			1	S	0		4	SW	Few.	S	
11	28.64	28.56	76.3	97.8	103	76	60.6	40	66.2	17	E	4	W	4			5	SW	0		6	SW	0		
12	28.35	28.59	71.5	100.7	103	71	58.0	44	67.9	17	E	4	NW	3			3	SW	0		Few.	SW	0		
13	28.66	28.55	72.3	101.5	106	70	59.8	48	69.5	19	SE	2	NW	5			0		0		0		Few.	SW	
14	28.58	28.48	73.5	103.0	106	71	58.5	40	70.0	18	SE	2	NW	4			0		0		0		1	S	
15	28.58	28.50	75.1	100.5	102	73	60.9	44	67.5	16	E	7	NW	3			0		Few.	SW	0		Few.	S	
16	28.64	28.53	79.0	96.9	99	76	69.0	60	70.4	18	E	5	SW	8			0		1	S	0		2	S	
17	28.58	28.43	73.5	94.4	95	72	62.2	53	64.9	18	E	3	W	8			0		0		0		1	SW	
18	28.60	28.60	66.7	93.0	95	65	53.1	39	62.0	14	E	7	SW	4			0		0		0		0		
19	28.73	28.68	66.7	96.8	98	64	53.5	41	63.3	13	E	1	SW	3			0		0		0		0		
20	28.75	28.67	65.1	98.2	101	64	55.1	53	66.2	16	E	1	W	3			0		0		0		0		
21	28.73	28.62	74.5	98.0	101	71	57.0	32	67.5	19	E	5	SW	4			Few.	SW	0		8	SW	0		
22	28.74	28.65	79.8	94.8	99	79	66.8	51	70.3	29	S	2	W	4			0		10	SW	9	SW	Few.	S	
23	28.74	28.65	76.0	95.5	99	74	70.3	75	71.5	30	N	2	W	2	.11		0		10	SW	7	SW	1	S	
24	28.74	28.59	80.4	95.5	98	77	69.9	59	73.0	34	E	7	NW	2	T.		0		9	SE	0		4	S	
25	28.66	28.63	78.8	78.5	96	73	68.4	59	68.0	58	E	5	S	12		0.01	0		4	S	0		10	NW	
26	28.70	28.57	70.1	92.5	96	69	64.1	72	67.0	25	E	4	W	2	T.		0		0		0		0		
27	28.61	28.48	71.0	94.5	98	68	60.0	53	68.5	25	E	7	NE	4			0		0		0		3	S	
28	28.50	28.42	73.1	68.1	94	61	60.4	47	67.2	95	E	7	NW	5		.79	3	SW	3	SW	3	SW	7	SW	
29	28.48	28.63	61.4	71.0	72	58	58.9	86	54.1	31	W	5	S	4	.26	.02	0		10	SW	Few.	SW	0		
30	28.71	28.59	53.8	77.5	80	51	50.8	82	59.5	34	N	2	NW	5			0		0		Few.	SW	0		
Mn	28.68	28.59	73.3	93.7	97.5	70.8	62.5	55	67.6	27	E	4.1	W	4.6	0.41	0.82	3.5				3.0				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.67	28.63	57.8	86.7	90	55	53.1	74	64.9	30	E	2	W	4			0		Few.	SW	5	SW	2	SW	
2	28.76	28.74	69.1	90.1	93	68	60.4	60	69.6	36	W	1	W	3			0		0		Few.	W	0		
3	28.79	28.67	71.3	92.7	96	68	63.8	67	67.1	25	NE	1	SW	3			0		0		Few.	W	0		
4	28.69	28.61	69.2	94.0	97	67	60.8	62	68.0	25	E	2	W	3			0		Few.	S	Few.	SW	0		
5	28.67	28.63	70.0	93.8	98	68	60.8	59	68.9	27	E	4	NW	2			0		0		2	SW	0		
6	28.70	28.61	68.0	94.5	99	66	60.0	63	64.5	17	SE	2	SW	4			0		0		0		0		
7	28.62	28.49	65.0	93.1	99	64	55.0	53	65.0	20	E	7	NE	3			0		0		Few.	SW	0		
8	28.48	28.47	68.1	90.5	94	66	54.3	40	62.0	17	E	9	SW	5			0		0		0		0		
9	28.64	28.72	64.1	85.5	88	56	50.8	38	59.5	18	N	4	W	2			0		0		Few.	SW	0		
10	28.87	28.81	60.0	85.2	91	55	50.7	52	59.0	18	E	1	SW	3			0		0		Few.	SW	0		
11	28.85	28.67	56.5	90.6	92	54	48.1	54	63.8	21	E	1	NE	1			Few.	SW	0		3	SE	0		
12	28.71	28.56	66.7	81.8	89	62	59.2	65	65.6	41	E	3	W	5			3	SE	0		2	NW	Few.	NW	
13	28.60	28.56	58.0	80.2	86	57	48.0	47	59.1	27	E	8	W	5			0		0		Few.	W	0		
14	28.74	28.76	60.0	82.2	87	59	52.0	58	61.2	28	E	4	NE	4			0		0		4	W	0		
15	28.80	28.63	59.0	81.4	86	56	50.0	53	60.2	27	E	7	NW	4			0		0		Few.	W	0		
16	28.64	28.54	59.1	80.3	85	58	48.3	44	60.3	29	E	8	E	2			0		0		6	SW	0		
17	28.59	28.62	60.2	72.3	77	56	51.0	52	50.0	16	E	3	SW	4			0		4	SW	0		0		
18	28.74	28.74	49.0	72.0	77	48	40.0	43	52.0	22	E	6	NW	3			0		0		Few.	W	0		
19	28.88	28.84	45.4	77.7	82	44	39.8	61	55.0	19	NE	2	NW	1			0		0		7	SW	0		
20	28.89	28.74	49.0	79.1	85	46	42.0	55	57.0	24	SE	3	W	5			0		0		Few.	SW	0		
21	28.73	28.66	55.0	78.4	84	54	48.5	62	61.3	37	NW	3	W	2			5	SW	3	SW	9	SW	0		
22	28.69	28.60	62.7	78.8	83	61	52.5	50	61.3	36	E	5	S	10			8	SW	0		4	SW	3	SE	
23	28.73	28.75	57.7	66.2	71	55	53.5	76	52.7	39	E	4	W	4			0		5	SW	1	SW	Few.	W	
24	28.93	28.90	47.0	73.1	76	46	44.0	79	56.2	33	NE	2	SW	3			0		0		0		0		
25	28.90	28.80	50.3	79.1	85	47	45.3	68	57.0	23	E	3	NW	2			0		0		0		0		
26	28.82	28.72	56.7	78.8	87	52	47.1	48	57.7	25	E	3	W	4			0		0		0		0		
27	28.78	28.77	51.3	79.0	86	49	42.7	48	57.0	23	E	5	NW	2			0		0		0		0		
28	28.84	28.75	51.5	81.0	87	49	42.7	47	58.0	22	E	5	W	2			0		0		0		0		
29	28.75	28.64	51.6	80.1	88	49	42.1	44	57.2	22	E	4	NW	3			0		0		Few.	W	0		
30	28.72	28.68	52.2	77.2	83	50	43.5	48	54.2	18	E	5	NW	3			0		0		Few.	W	0		
31	28.76	28.68	53.8	77.1	84	50	43.3	41	56.0	24	E	4	N	4			4	W	0		10	W	0		
Mn	28.74	28.68	58.6	82.3	87.3	56.0	50.1	55	60.1	26	E	3.9	W	3.4	0	0	1.0				1.9				

PHOENIX, ARIZ.

[φ=33° 28′ N; λ=112° 00′ W; barometer above sea, 1,108 feet; gravity correction applied, −0.03.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.72	28.65	63.8	76.5	82	58	50.0	36	57.0	28	E	4	SW	5			10	W	0		1	SW	Few.	SW	
2	28.78	28.74	53.8	76.0	80	51	46.3	57	56.0	26	E	2	W	2			0		0		Few.	W	0		
3	28.75	28.60	51.8	64.0	65	50	44.8	58	53.0	48	E	3	SW	9		0.01	5	W	0		3	S	7	S	
4	28.59	28.58	55.5	65.7	71	54	54.5	94	57.2	60	E	1	NE	4	0.30	T.	0		10	S	3	SW	1	SW	
5	28.60	28.68	55.8	58.0	72	52	53.3	85	56.8	93	E	6	N	5		.50	8	SW	0		2	SE	7	SE	
6	28.80	28.66	54.8	70.1	71	54	53.2	90	58.0	48	SW	2	NE	9	.13		5	S	4	S	1	SW	7	SE	
7	28.75	28.60	60.0	69.5	76	58	55.5	76	61.5	64	SE	2	NE	6		T.	0		9	SE	3	S	7	SE	
8	28.55	28.64	58.0	57.2	60	51	56.6	92	52.0	71	NE	2	NW	3	.39	.06	0		10	SE	3	NE	4	SE	
9	28.84	28.86	50.9	64.5	70	50	49.9	94	56.0	58	SE	1	W	4			0		8	SE	2	S	0		
10	28.92	28.89	58.6	66.1	71	53	49.5	51	52.1	37	E	7	E	5			0		Few.	S	Few.	SW	0		
11	28.91	28.90	52.0	65.7	69	48	47.0	69	53.2	43	E	2	NE	4			Few.	SW	0		3	W	0		
12	28.97	28.91	53.7	68.4	73	49	47.8	65	54.5	40	E	4	S	2			0		0		Few.	SW	0		
13	28.96	28.88	50.8	71.1	76	48	47.3	78	54.3	32	SE	2	NW	3			0		0		0		0		
14	28.91	28.79	51.9	74.0	80	48	45.7	62	55.0	27	NW	3	NE	1			Few.	SW	0		0		0		
15	28.86	28.78	48.7	71.4	78	46	44.2	71	55.0	33	NE	3	S	2			0		0		Few.	SW	0		
16	28.78	28.72	50.5	65.3	71	47	46.3	73	55.2	52	E	4	NW	2			5	SW	0		7	SW	0		
17	28.76	28.77	54.0	67.0	73	52	50.5	79	55.7	49	E	2	W	4			9	SW	0		Few.	SW	0		
18	28.82	28.81	46.8	67.7	74	46	45.0	87	56.7	51	NW	4	SW	3			0		0		0		0		
19	28.85	28.77	49.0	69.5	77	46	46.5	83	56.0	42	E	3	W	2			0		0		0		0		
20	28.69	28.44	50.2	71.3	77	48	46.2	74	53.2	27	NE	2	S	16			0		0		5	SW	3	SW	
21	28.64	28.70	45.0	46.2	50	43	43.0	86	44.1	85	NE	3	E	12	.16	.20	0		10	SW	0		10	SE	
22	28.77	28.67	42.3	54.1	58	40	41.2	91	48.3	66	E	5	NE	3	.03		6	SE	0		1	SW	9	SW	
23	28.85	28.90	46.7	54.5	60	46	46.2	96	49.0	68	E	4	NE	2	.31		0		8	SW	8	SW	0		
24	28.96	28.90	43.0	64.0	69	41	42.5	96	52.0	43	W	3	W	1			0		0		Few.	SW	0		
25	28.91	28.87	49.3	61.6	66	47	46.4	81	56.7	75	E	9	S	2		T.	0		0		0		10	SW	
26	28.74	28.57	58.2	59.9	60	57	55.7	86	59.4	97	E	2	E	2	.01	.97	0		10	SW	0		10	SW	
27	28.53	28.61	55.0	54.5	66	50	50.7	75	52.5	88	N	6	SW	14	.40	.13	0		3	SW	0		10	SW	
28	28.82	28.99	47.0	60.7	57	38	42.0	66	41.5	44	S	4	W	5	.01		0		Few.	S	Few.	SW	0		
29	29.08	28.89	35.2	55.1	62	33	34.2	91	44.6	42	NE	2	S	3			0		0		4	SW	0		
30	28.80	28.79	36.8	53.0	59	33	36.2	94	44.0	47	SE	2	SW	4			0		0		Few.	SW	0		
Mn	28.80	28.75	51.0	63.8	69.1	47.9	47.3	78	53.4	53	E	3.3	NE	4.6	1.74	1.87	4.0				4.4				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	28.93	29.03	39.0	54.0	60	35	37.0	84	43.1	39	N	4	W	2			0		0		0		0		
2	29.10	29.03	34.1	56.1	62	32	33.3	92	45.0	40	NE	3	SW	3			0		0		Few.	SW	0		
3	28.98	28.84	42.0	62.5	68	38	38.0	70	47.5	30	W	3	NE	5			0		0		6	W	0		
4	28.89	28.86	45.4	64.5	71	41	39.8	61	50.0	34	E	2	S	2			1	SW	0		3	W	0		
5	28.95	28.94	41.6	65.0	73	41	39.8	86	53.0	44	NE	2	SW	2			2	W	0		0		0		
6	29.03	28.96	48.1	66.2	72	44	42.9	65	50.0	28	SE	2	E	4			0		Few.	SW	Few.	W	0		
7	29.00	28.85	48.0	65.2	71	45	42.0	60	50.0	31	SE	1	E	3			0		0		5	W	0		
8	28.84	28.84	47.2	59.0	64	44	42.2	66	50.1	53	S	2	W	3			10	SW	0		4	SW	0		
9	28.88	28.87	45.0	61.0	67	39	41.0	71	47.5	34	SW	3	E	7			0		0		7	SE	3	SE	
10	29.00	28.91	52.0	52.0	55	48	45.9	51	43.0	46	E	12	E	12	0.06	T.	0		10	SE	6	S	Few.	S	
11	28.78	28.60	51.7	54.0	60	46	43.9	53	47.5	62	E	8	E	4	T.	0.07	0		10	S	0		10	E	
12	28.65	28.71	42.3	58.5	63	40	40.3	85	49.0	50	NW	4	W	1	T.		5	NE	0		Few.	W	0		
13	28.85	28.82	40.4	60.4	68	37	39.5	93	50.0	47	E	8	W	3			0		0		1	NW	0		
14	28.89	28.81	45.0	63.2	69	44	40.7	69	50.2	38	E	4	NE	1			0		0		1	W	0		
15	28.82	28.82	42.0	62.9	71	41	39.0	77	51.2	44	NE	4	SW	2			0		0		5	W	0		
16	28.86	28.80	48.9	63.0	71	44	43.7	66	51.2	43	E	3	SW	3			8	SW	0		1	W	Few.	W	
17	28.78	28.74	44.5	61.5	67	42	43.0	89	51.5	50	N	2	SE	1			0		0		4	SE	0		
18	28.75	28.70	44.2	56.3	62	40	43.2	93	47.0	49	E	4	W	4			5	SE	0		Few.	SW	0		
19	28.80	28.80	39.6	56.2	61	38	38.2	89	48.0	54	E	4	SW	2			Few.	SW	0		5	NW	0		
20	28.82	28.73	40.3	54.1	57	39	38.8	88	48.0	64	E	3	SE.	1			7	W	0		8	W	0		
21	28.59	28.77	45.3	48.0	53	38	44.0	91	41.3	56	SW	16	NW	10	.43	.02	0		10	SW	3	NW	5	NW	
22	28.91	29.05	33.9	47.0	50	30	31.9	81	40.0	54	NE	2	S	1			0		0		2	NE	2	NE	
23	29.21	29.22	33.9	51.2	55	32	30.7	70	38.2	24	W	3	N	2			0		0		Few.	W	0		
24	29.22	29.08	32.0	48.8	53	26	28.3	63	38.5	36	SE	1	SW	2			0		0		Few.	W	0		
25	29.10	29.00	37.0	54.8	60	35	34.0	74	42.3	32	NE	6	E	1			0		0		3	W	0		
26	28.94	28.72	35.8	52.2	59	32	32.3	69	42.3	42	N	1	E	3			0		0		3	NW	0		
27	28.76	28.73	33.9	55.5	59	32	32.2	84	45.0	42	E	3	SW	2			0		0		0		0		
28	28.84	28.82	35.2	54.1	60	30	33.8	87	41.1	28	SE	2	SW	1			0		0		Few.	NW	0		
29	28.76	28.85	44.2	52.3	56	41	38.2	57	43.0	45	E	4	SW	2		T.	8	SW	0		1	NW	Few.	NW	
30	29.05	28.97	34.2	51.2	56	30	31.0	70	40.0	34	E	2	S	2			0		0		Few.	SW	0		
31	28.76	28.55	32.9	46.6	50	31	29.7	69	38.3	45	E	8	W	9			0		0		2	SW	8	SW	
Mn	28.90	28.85	41.3	56.7	62.0	37.9	37.9	75	45.9	42	E	4.1	SW	3.2	0.49	0.09	2.5				3.2				

SAN DIEGO, CAL.

[φ=32° 43′ N; λ=117° 10′ W; barometer above sea, 87 feet; gravity correction applied, −0.03.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	30.02	30.10	46.9	60.2	66	46	45.2	88	53.2	63	NE	3	NW	4	.....	.....	0	.....	0	.....	0	.....	0	.....	
2	30.12	30.11	47.4	63.2	72	47	42.6	67	55.7	62	NE	9	NW	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
3	30.05	29.94	52.5	66.5	72	51	42.5	40	56.0	51	NE	5	NW	4	.....	.....	0	.....	0	.....	3	SW	0	.....	
4	29.87	29.85	54.8	64.8	71	49	42.3	31	52.5	42	E	6	W	3	.....	.....	0	.....	0	.....	1	W	0	.....	
5	29.92	29.98	51.9	61.5	72	51	45.9	63	54.5	64	N	3	W	4	.....	.....	0	.....	0	.....	9	SW	0	.....	
6	29.90	29.82	54.0	65.7	69	53	45.0	48	50.9	32	NE	3	N	1	.....	.....	10	SW	0	.....	10	SW	0	.....	
7	29.81	29.81	56.8	61.4	68	53	44.3	33	55.9	71	E	7	S	2	.....	.....	10	SW	0	.....	10	W	0	.....	
8	29.85	29.84	53.0	60.0	64	52	48.0	69	57.5	86	E	6	S	1	.....	.....	0	.....	4	W	0	.....	10	S	
9	29.62	29.56	59.0	57.3	62	52	58.7	98	56.0	92	SE	18	W	6	0.46	0.55	0	.....	10	SE	8	SW	2	W	
10	29.59	29.67	51.0	58.4	60	50	49.5	90	55.9	85	E	5	W	12	.28	.05	0	.....	5	W	0	.....	8	W	
11	29.76	29.82	57.8	57.8	61	55	52.1	68	52.1	68	SW	8	W	8	.01	T.	0	.....	10	SW	0	.....	10	W	
12	29.95	29.98	53.5	59.0	62	52	49.5	76	50.5	55	NE	4	SW	4	.....	.....	0	.....	10	SW	1	W	0	.....	
13	30.10	30.09	52.1	59.0	62	49	47.1	69	53.5	70	NE	7	NW	12	.....	.....	10	W	0	.....	1	SW	0	.....	
14	30.09	29.98	51.5	65.2	73	51	48.0	78	56.7	59	N	2	NW	4	.....	.....	0	.....	0	.....	9	SW	0	.....	⊟
15	29.94	29.90	58.0	63.1	68	56	49.4	53	52.8	49	NE	7	SW	4	.....	.....	10	SW	0	.....	10	S	0	.....	
16	29.88	29.85	55.4	58.5	61	53	53.2	87	55.0	80	NW	4	W	15	.16	.53	0	.....	10	S	0	.....	9	W	
17	29.94	30.02	53.5	59.0	62	52	52.0	90	56.0	83	E	4	W	6	.06	.....	0	.....	10	W	8	W	0	.....	
18	30.08	30.09	50.7	59.0	63	50	49.2	90	55.5	80	N	7	NW	7	.....	.....	0	.....	0	.....	10	SW	0	.....	⊟
19	30.07	30.03	50.5	58.5	62	49	49.0	90	56.5	88	N	3	NW	12	.....	.....	0	.....	0	.....	Few.	S	Few.	NW	
20	30.04	29.95	50.7	60.3	64	49	50.1	96	56.8	81	N	3	NW	7	.....	.....	2	W	0	.....	4	W	0	.....	⊟
21	30.00	30.04	52.0	58.5	60	52	50.5	90	56.5	88	NE	2	S	9	.....	T.	2	W	8	SW	0	.....	10	S	
22	30.10	30.07	51.4	61.0	63	50	50.7	96	54.0	63	N	4	NW	10	.06	.....	0	.....	0	.....	0	.....	0	.....	
23	30.03	29.95	50.5	64.1	70	49	49.5	94	58.1	70	N	1	NW	5	.....	.....	0	.....	0	.....	0	.....	0	.....	
24	29.91	29.98	56.6	60.4	67	54	48.1	53	59.3	93	NE	4	W	4	.....	.....	1	SW	0	.....	2	W	1	W	
25	30.01	30.03	52.9	62.8	67	49	52.4	97	58.0	75	N	4	NW	8	.....	.....	0	.....	8	N	2	N	0	.....	≡φp.
26	30.06	30.07	55.0	62.5	64	52	51.5	79	57.5	74	NW	5	NW	6	.....	.....	0	.....	0	.....	3	W	0	.....	
27	30.09	30.01	50.2	61.0	63	50	49.2	93	57.5	81	N	4	NW	6	.....	.....	8	W	0	.....	1	W	0	.....	⊟
28	29.90	29.82	49.0	61.4	66	48	48.5	96	53.9	61	NW	3	NW	5	.....	.....	0	.....	Lt. fog.		4	W	0	.....	
29	29.79	29.78	51.8	61.5	63	51	50.0	88	56.5	74	N	5	W	2	.....	.....	0	.....	0	.....	0	.....	0	.....	
30	29.81	29.83	47.5	62.5	67	46	47.0	96	55.5	64	NW	2	SW	4	.....	.....	0	.....	D. fog.		2	SW	0	.....	
31	29.86	29.88	51.3	60.5	66	50	48.3	81	57.5	84	E	4	S	6	.....	.....	10	SW	0	.....	4	S	.....	.....	
Mn	29.94	29.93	52.6	61.1	65.5	50.7	48.7	77	55.4	71	N	4.9	NW	6.0	1.03	1.13	4.5				4.9				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.80	29.78	56.0	61.6	63	56	54.0	88	56.1	71	E	5	S	12	.....	.....	10	SW	0	.....	2	S	8	S	
2	29.69	29.67	58.0	61.8	63	57	57.2	95	57.1	75	SW	12	SE	4	0.90	0.01	0	.....	10	SW	1	SE	8	S	
3	29.53	29.52	59.3	61.5	63	53	59.1	99	58.0	81	SE	16	S	17	.99	.50	0	.....	10	SE	0	.....	10	S	▲⊓⊼
4	29.47	29.64	57.0	59.5	62	55	55.5	91	55.5	78	SW	14	SW	7	.46	.25	0	.....	10	SW	0	.....	7	SW	
5	29.70	29.58	57.7	54.0	58	50	52.2	69	52.0	88	S	10	W	8	.04	.68	0	.....	8	S	0	.....	9	W	
6	29.44	29.59	49.0	56.5	60	47	48.9	99	45.0	38	E	14	N	10	.18	.22	0	.....	10	E	0	.....	0	.....	
7	29.78	29.90	46.1	59.6	61	44	42.1	72	53.1	65	NE	6	SW	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
8	30.00	29.97	51.0	59.0	62	50	48.5	84	52.0	62	E	6	W	7	.....	.....	0	.....	0	.....	0	.....	0	.....	
9	29.95	29.88	53.8	59.1	62	50	49.2	72	53.6	70	NE	5	W	8	.....	.....	0	.....	10	0	0	.....	10	NW	
10	29.85	29.81	53.6	58.0	62	53	50.0	78	52.5	69	S	2	NW	8	.....	.....	0	.....	10	0	0	.....	10	E	
11	29.80	29.90	55.8	56.3	60	53	49.3	63	52.0	74	SW	5	SW	10	.....	.....	0	.....	10	SW	0	.....	10	SW	
12	29.87	29.97	51.0	58.0	63	45	48.5	84	52.5	21	NE	6	E	14	.....	.....	0	.....	10	NE	4	SW	0	.....	
13	30.04	29.95	40.6	58.0	60	40	32.5	37	47.5	44	E	5	NW	12	.....	.....	0	.....	0	.....	0	.....	0	.....	
14	29.95	29.91	46.5	63.0	69	43	36.5	33	53.5	53	NE	6	NW	2	.....	.....	0	.....	0	.....	10	S	0	.....	
15	29.92	29.87	53.2	55.0	69	50	49.9	79	50.5	73	NE	12	E	6	.13	.54	0	.....	10	NE	0	.....	10	E	
16	29.85	29.85	60.5	59.8	63	58	58.5	89	54.3	70	SE	4	S	2	.26	.13	0	.....	10	SE	9	S	Lt. fog.		
17	29.81	29.73	56.0	60.7	66	55	53.0	82	59.2	92	NE	2	S	4	.....	.20	10	S	0	.....	0	.....	10	S	
18	29.84	29.87	55.2	63.0	69	55	54.3	95	58.5	77	NE	3	NW	11	.04	.....	0	.....	10	S	0	.....	0	.....	
19	29.99	30.06	54.7	60.8	66	55	53.3	92	57.3	81	NE	4	NW	10	.....	.....	0	.....	0	.....	0	.....	10	NW	
20	30.05	29.92	55.5	67.0	71	54	54.0	91	63.1	81	N	4	NW	10	.....	.....	0	.....	10	NW	1	W	0	.....	⊕⊟
21	29.93	29.92	59.5	65.0	74	57	51.5	58	55.5	54	NE	7	NW	4	.....	.....	10	S	0	.....	10	SE	0	.....	
22	29.95	29.92	60.8	60.8	65	58	55.3	71	57.8	84	E	4	E	1	.....	.06	0	.....	10	E	0	.....	10	E	
23	29.94	29.95	56.5	63.0	67	55	54.5	88	60.0	84	E	1	NW	8	T.	.....	5	E	0	.....	7	NE	0	.....	
24	29.96	29.90	54.9	69.3	72	55	54.0	95	60.3	59	NE	2	N	10	.....	.....	0	.....	0	.....	2	NE	0	.....	
25	29.90	29.86	57.5	60.0	68	56	52.5	72	59.0	94	NE	1	SW	4	.....	.....	0	.....	0	.....	0	.....	8	N	≡φp.
26	29.85	29.79	56.0	60.2	64	56	54.0	88	56.7	81	SE	2	W	6	.....	.....	0	.....	10	0	0	.....	10	W	
27	29.80	29.75	58.3	67.8	69	58	56.6	90	60.3	65	NW	3	NE	4	.....	.....	0	.....	10	0	10	SE	0	.....	
28	29.73	29.81	62.5	64.0	79	59	59.0	82	59.5	77	NE	10	S	8	.06	T.	8	E	0	.....	0	.....	10	SE	
Mn	29.84	29.83	54.9	60.8	65.3	52.8	51.6	80	55.1	70	NE	6.1	NW	7.0	3.06	2.59	7.2				6.6				

SAN DIEGO, CAL.

[φ=32° 43′ N; λ=117° 10′ W; barometer above sea, 87 feet; gravity correction applied, −0.03.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.90	29.90	59.3	69.0	75	59	56.0	85	62.0	67	NE	5	NW	5	0.25	T.	5	E	0		7	NE	0		
2	29.94	29.86	58.5	72.0	76	58	56.0	86	62.0	57	E	3	NW	5			0		0		8	SE	0		
3	29.85	29.80	62.2	67.3	73	58	56.7	71	63.1	79	NE	4	NW	12			0		0				0		
4	29.82	29.82	58.5	61.0	62	58	57.5	94	58.0	84	NE	2	NW	3			0		8	NE	0		10	NW	≡a.
5	29.86	29.81	59.9	62.0	66	59	57.3	85	59.0	84	NW	4	NW	8	T.		0		10	NW	2	SE	8	NW	
6	29.84	29.77	60.2	61.6	64	60	58.5	90	58.1	81	NW	2	NW	8			0		10	0	0		10	NW	
7	29.75	29.70	59.9	61.0	64	59	57.7	88	59.5	92	N	4	NW	8			0		10	0	0		10	NW	
8	29.77	29.75	58.8	66.5	70	57	56.7	88	57.0	56	SW	3	NW	8			0		10	0	0		9		
9	29.81	29.79	57.0	62.2	65	55	54.0	82	56.2	69	E	2	W	7			0		0		0		10	W	
10	29.81	29.79	58.1	61.8	64	58	55.1	83	54.3	61	NW	2	W	7			0		10	0	0		9	W	
11	29.80	29.80	54.2	62.0	63	54	51.2	82	57.5	76	E	5	S	10		0.01	0		8	S	0		10	0	
12	29.80	29.68	60.5	63.2	70	59	55.0	70	62.7	97	E	6	SE	32	T.	.05	10	SE	0		0		10	SE	⊏⊐
13	29.79	29.88	60.8	58.0	64	54	58.9	90	57.0	94	S	10	NW	8	.71	.36	0		5	S	0		10	NW	
14	29.94	29.94	50.5	61.3	62	49	48.5	87	53.6	60	NE	7	NW	7	.11		0		0		Few.	W	0		
15	29.86	29.72	54.5	63.4	67	53	52.0	85	59.9	82	NE	4	S	12		.03	10	SW	0		0		10	S	⊏⊐
16	29.74	29.78	58.0	57.5	60	50	53.5	74	52.0	69	SW	16	SW	6	1.61	.24	4	SW	0		8	W	2	W	
17	29.89	29.90	57.2	60.0	63	57	53.3	78	53.9	67	W	7	NW	12	.63	.02	0		4	W	0		8	W	
18	29.90	29.90	53.0	59.9	62	53	51.0	87	56.9	83	N	4	W	6	.63	.02	0		6	W	0		3	W	
19	29.94	29.95	53.5	58.0	64	53	53.0	97	56.5	91	SE	5	SW	12	.03	.07	0		10	SE	0		10	SW	
20	30.00	30.07	54.0	61.5	64	53	52.0	88	57.5	78	NE	4	W	8	.05		0		9	W	0		0		
21	30.07	30.04	51.8	61.0	63	51	51.4	98	55.0	68	N	7	W	7			1	W	0		Few.	W	1	W	
22	30.00	29.91	55.3	63.0	64	55	53.1	87	58.9	79	NE	5	NW	8			0		2	NW	0		0		
23	29.92	29.96	53.2	63.3	66	53	51.9	92	59.3	79	N	4	NW	9			0		0		8	W	2	W	
24	29.97	29.96	54.0	65.2	69	53	52.5	91	59.7	72	NW	4	W	7			1	W	0		3	W	0		
25	30.00	29.98	58.3	61.0	65	57	55.9	86	59.5	92	NW	1	W	10			0		10	NW	0		3	W	
26	29.93	29.90	58.0	61.8	64	57	55.0	83	56.3	71	S	3	W	7			0		10	0	0		10	W	
27	29.88	29.89	56.4	62.5	63	53	53.7	84	52.0	48	NW	2	W	7			0		5	W	3	NW	0		⊕
28	29.94	29.90	50.0	63.5	65	49	47.5	83	57.0	67	NE	5	SW	6			0		0		0		0		
29	29.86	29.75	52.7	53.0	61	53	50.7	87	49.9	80	SE	6	W	6		.16	0		6	S	0		10	W	
30	29.73	29.68	54.6	53.0	56	41	47.6	59	46.5	61	NW	12	N	21	T.	.02	6	SW	4	W	0		9	N	▲
31	29.77	29.79	39.0	60.0	63	38	37.6	83	50.0	48	NE	5	NW	24	.03		0		0		0		0		
Mn	29.88	29.85	55.9	61.8	65.1	54.1	53.3	85	56.8	74	NE	4.9	NW	9.5	2.25	0.98	5.6				6.3				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.84	29.85	45.8	60.8	62	44	44.3	89	56.2	75	E	5	S	10			0		0		0		0		
2	29.88	29.85	50.0	63.0	65	49	47.0	80	55.5	62	E	6	W	5			0		0		0		0		
3	29.90	29.85	51.0	62.3	66	50	49.5	90	58.8	81	NW	3	W	9			0		0		0		0		
4	29.87	29.82	54.8	59.9	62	51	54.5	98	57.4	86	NW	2	NW	8			0		8	NW	0		0		≡a.
5	29.82	29.80	54.0	58.0	62	52	53.5	97	55.0	83	N	3	W	4			0		8	N	0		8	W	≡a.
6	29.83	29.86	57.0	61.0	64	57	53.0	77	57.5	81	NW	2	W	9			0		10	0	0		10	W	
7	29.90	29.86	57.1	60.8	64	57	53.8	81	54.7	67	NW	3	W	7			0		10	NW	0		10	W	
8	29.84	29.82	58.0	60.5	64	57	54.0	77	54.5	68	N	1	SW	6			0		10	SW	0		10	E	
9	29.80	29.77	56.0	60.8	63	55	53.5	85	55.3	71	E	2	S	6	T.	T.	0		10	E	4	S	6	S	
10	29.71	29.61	55.2	61.0	67	53	51.9	80	57.5	81	E	5	W	6			9	S	0		0		10	E	
11	29.61	29.70	58.0	59.5	62	55	53.5	74	54.0	70	SW	4	SW	8	0.02	0.04	0		10	SW	2	SW	8	W	
12	29.74	29.72	52.5	61.0	63	50	50.5	87	55.0	68	N	3	W	7			0		4	SW	0		2	W	
13	29.79	29.85	52.6	61.5	64	51	51.2	91	55.1	66	NE	4	SW	5		.01	0		10	SW	0		0		
14	29.89	29.95	55.5	60.5	62	54	51.5	76	54.0	65	SE	4	SW	6			0		10	W	Few.	W	0		
15	29.95	29.93	57.6	63.0	66	56	53.6	77	57.5	71	E	5	NW	10			0		10	0	1	NW	2	NW	⊏
16	29.92	29.88	53.8	62.0	66	53	51.8	88	56.5	71	NW	1	NW	10			0		0		0		0		⊏⊐
17	29.82	29.82	52.0	63.0	67	52	50.5	90	56.5	67	NW	1	W	6			0		8	NW	Few.	W	0		⊏⊐
18	29.84	29.87	55.8	61.8	68	55	53.3	85	57.2	76	S	4	W	9			0		10	W	0		10	W	
19	29.94	29.91	55.3	62.0	64	53	50.8	73	55.5	66	W	5	NW	10	T.	T.	0		3	NW	0		1	W	
20	29.86	29.78	49.0	60.2	63	49	46.5	83	53.7	65	NE	6	W	7	T.		0		2	NW	10	W	0		
21	29.70	29.63	55.4	60.3	63	55	54.4	94	52.8	60	NW	2	S	7	.02	T.	0		10	NW	10	SW	0		
22	29.59	29.68	54.0	62.5	64	53	51.5	85	56.5	69	SE	2	W	5	.08		0		10	E	0		6	NW	
23	29.79	29.87	57.3	61.0	63	55	53.3	77	56.5	76	E	7	SW	8			0		10	SE	0		10	SW	
24	29.90	29.90	59.5	62.2	66	59	56.5	83	56.2	69	SW	3	W	6			0		10	SW	0		10	SW	
25	29.83	29.75	59.0	60.3	64	57	56.0	83	54.8	70	W	2	SW	6	T.	T.	0		10	SW	0		10	SW	
26	29.70	29.69	54.2	60.0	63	54	50.7	79	57.5	86	E	5	SW	2		.13	3	SW	0		0		10	SW	
27	29.68	29.68	54.6	62.5	67	54	52.1	85	58.5	79	E	1	NW	8	T.	T.	10	E	0		0		8	NE	
28	29.75	29.82	59.5	61.6	64	59	56.5	83	57.1	76	S	4	SW	7			0		10	0	0		10	SW	
29	29.85	29.90	59.2	61.5	66	59	55.8	81	57.5	78	SE	7	SW	6			0		10	SE	0		10	SW	
30	29.87	29.84	59.0	64.0	66	59	57.0	89	58.5	72	W	4	NW	8			0		10	0	0		0		
Mn	29.82	29.81	55.1	61.3	64.3	53.9	52.4	84	56.1	72	E	3.5	W	7.0	0.12	0.18	7.5				5.9				

SAN DIEGO, CAL.

[$\varphi = 32° 43'$ N; $\lambda = 117° 10'$ W; barometer above sea, 87 feet; gravity correction applied, −0.03.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.82	29.84	60.0	58.5	62	57	57.2	84	52.0	64	W	5	W	9			0		10	W	0		10	SW	
2	29.71	29.73	57.5	58.8	61	54	53.5	77	50.8	57	S	15	W	17	0.02	0.17	0		10	SW	0		8	W	
3	29.75	29.77	56.5	60.5	62	55	52.0	74	52.5	58	W	6	W	13	.04		0		10	W	0		7	W	
4	29.72	29.79	54.8	60.5	62	52	48.4	62	53.0	60	W	12	SW	4	.01		0		6	W	0		0		
5	29.90	29.90	49.5	61.5	63	49	46.0	76	53.5	58	E	4	NW	7			0		1	E	0		0		
6	29.90	29.85	52.3	62.0	64	52	50.7	89	54.0	59	NW	2	NW	10			0		0		0		0		
7	29.82	29.80	51.0	62.3	63	51	49.5	90	55.3	64	NE	5	S	19			0		2	0	9	SW	0		
8	29.84	29.90	55.2	60.5	62	54	51.2	76	53.5	63	NW	6	W	8	.04		0		4	W	0		3	W	
9	29.91	29.86	55.0	60.3	63	54	51.5	70	55.8	75	SE	4	W	7			0		9	SW	0		9	W	
10	29.82	29.85	56.0	61.5	63	52	52.0	76	55.0	66	SW	2	NW	12			0		8	SW	0		0		
11	29.84	29.82	48.3	64.9	66	48	46.3	86	54.0	48	N	3	W	7			0		0		0		0		
12	29.81	29.86	56.7	62.0	63	54	51.8	72	54.5	61	SW	6	W	5			0		8	SW	0		0		
13	29.90	29.90	56.0	62.0	65	52	52.7	80	56.0	69	NW	2	W	11			0		10	0	0		0		
14	29.90	29.85	54.2	74.0	74	54	53.7	97	60.5	45	N	6	NW	10			0		0		0		0		
15	29.85	29.80	62.5	73.2	77	61	58.0	76	61.5	51	NE	1	W	7			0		0		0		0		
16	29.80	29.80	58.8	61.3	68	59	57.3	91	59.0	87	S	5	NW	8			0		0		0		8	NW	
17	29.78	29.76	58.0	59.8	63	58	56.0	88	55.3	75	NW	2	SW	6			0		10	0	0		10	SW	
18	29.75	29.74	56.2	61.2	62	55	55.2	94	57.7	81	SW	5	SW	6	.01	.01	0		10	SW	0		10	S	
19	29.75	29.78	59.0	63.8	66	58	54.5	75	58.5	73	SE	7	W	8			0		10	S	0		6	NE	
20	29.80	29.79	59.1	63.0	64	59	57.1	89	58.0	74	NW	6	NW	8			0		10	NW	0		10	NW	
21	29.76	29.75	58.0	60.0	63	58	55.0	83	56.9	83	SW	10	S	12			0		10	SW	0		10	S	
22	29.76	29.80	58.6	64.0	64	56	52.5	66	54.5	53	SW	4	W	8			0		10	SW	0		0		
23	29.82	29.82	54.0	63.3	66	53	50.5	79	59.8	82	NE	6	SW	8			0		10	0	0		7	SW	
24	29.80	29.76	60.4	63.2	65	60	55.4	73	56.0	63	NW	1	SW	7			0		10	0	0		0		
25	29.74	29.75	61.0	62.5	64	59	56.0	73	60.0	86	SW	5	SW	8			0		10	S	0		10	SW	
26	29.76	29.82	58.0	60.2	63	57	52.9	72	51.7	55	W	8	SW	5	.02		0		10	S	0		10	S	
27	29.78	29.83	58.2	63.0	63	54	52.7	69	55.0	60	W	8	SW	8	01	.02	0		10	SW	0		7	W	
28	29.86	29.86	54.0	64.0	65	54	53.0	94	57.0	65	E	5	NW	12			0		2	W	0		0		
29	29.85	29.87	58.2	63.1	67	56	54.7	80	58.6	77	N	5	W	11			0		10	0	0		0		
30	29.85	29.85	58.0	65.2	67	56	56.0	88	59.2	70	NW	1	W	12			0		10	0	6	SW	0		
31	29.85	29.85	60.4	64.0	66	57	57.9	86	57.5	67	SW	2	W	6	T.		0		10	SW	1	W	0		
Mn	29.82	29.82	56.6	62.7	64.7	55.1	53.3	80	56.0	66	{SW / NW}	5.1	W	9.0	0.15	0.20	7.1				4.5				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.85	29.85	59.5	63.6	66	59	55.0	75	57.1	67	SE	7	SW	6			0		10	SE	9	SW	0		⊕⊕
2	29.83	29.81	58.6	64.0	66	58	55.2	81	58.0	70	SE	3	W	7			4	SW	6	SW	9	SW	1	W	
3	29.80	29.86	58.5	65.0	66	56	56.5	88	59.5	72	N	2	W	8			0		10	N	0		2	W	
4	29.89	29.85	53.8	65.0	65	54	52.0	89	61.0	80	SE	6	NW	13			0		5	S	0		0		
5	29.80	29.73	55.0	68.2	69	54	53.8	93	61.0	66	NE	2	W	7			0		1	W	0		0		
6	29.66	29.64	57.8	67.3	70	57	56.3	91	61.8	73	NE	4	W	6			0		10	0	0		0		
7	29.70	29.75	62.0	61.5	64	59	57.0	74	58.0	81	S	7	SW	8			0		10	S	0		0		
8	29.80	29.80	60.0	65.5	67	58	54.9	72	59.5	70	SE	5	SW	8			0		10	SE	0		0		
9	29.81	29.77	55.5	65.2	68	55	53.7	89	59.7	72	NE	5	W	8			0		8	NE	0		0		
10	29.80	29.78	58.0	64.4	67	58	56.5	91	61.4	84	NW	3	NW	9			0		10	0	0		0		
11	29.81	29.77	59.2	64.5	66	59	58.0	93	60.5	80	NW	1	W	8			0		10	0	0		0		
12	29.77	29.73	58.0	63.0	67	58	57.0	94	59.6	82	N	2	W	8			0		8	N	0		1	W	≡≡ °a.
13	29.76	29.75	59.0	65.0	68	59	58.0	94	60.5	77	NW	2	SW	7			0		8	0	0		1	SW	≡≡ °a.
14	29.79	29.80	61.4	65.0	67	61	58.4	84	59.1	70	W	4	NW	12			0		10	0	0		0		
15	29.85	29.81	60.7	64.8	67	59	55.8	74	57.1	62	N	5	NW	12			0		10	N	0		0		
16	29.80	29.76	60.0	64.2	68	59	56.5	81	56.3	61	N	4	W	9			0		10	0	0		0		
17	29.75	29.77	60.8	64.0	65	60	55.8	73	61.0	84	SW	5	W	6			0		10	SW	0		0		
18	29.78	29.84	61.2	65.0	66	59	55.2	68	58.5	68	SW	4	W	8			0		10	0	0		2	W	
19	29.84	29.83	62.0	65.2	67	59	57.0	74	59.7	72	N	4	NW	12			0		10	0	0		0		
20	29.85	29.82	61.0	65.6	67	59	58.0	84	60.6	75	NW	3	NW	12			0		10	NW	0		0		
21	29.80	29.79	61.3	62.7	65	61	59.8	92	59.7	84	W	1	S	6			0		10	0	0		10	S	
22	29.75	29.69	69.0	63.0	65	59	57.9	93	59.5	82	S	1	SW	7	T.	T.	0		10	S	0		3	SW	
23	29.70	29.68	58.3	64.8	65	58	56.8	91	58.8	70	S	5	SW	8			0		10	0	0		0		
24	29.74	29.70	62.0	66.0	68	61	55.0	64	60.5	73	S	5	NW	12			0		10	S	0		0		
25	29.73	29.72	62.3	65.0	67	60	57.9	77	59.5	72	N	3	W	7			0		10	0	0		0		
26	29.71	29.70	61.2	67.0	68	61	58.4	85	61.5	73	SW	4	W	8			0		10	0	0		0		
27	29.76	29.77	62.5	65.3	67	61	58.5	79	60.3	75	S	3	W	8			0		10	0	0		0		
28	29.80	29.80	59.3	66.3	67	59	57.3	89	60.0	69	NW	3	W	5			0		10	0	0		0		
29	29.77	29.70	61.4	65.0	68	60	57.9	81	60.5	77	W	1	W	10			0		10	0	0		0		
30	29.68	29.70	61.1	64.8	65	61	59.1	89	59.3	72	SW	1	SW	6			0		10	0	0		6	S	
Mn	29.78	29.77	59.7	64.9	66.7	58.7	56.6	83	59.6	74	N	3.5	W	8.4	T.	T.	9.3				1.5				

SAN DIEGO, CAL.

[ϕ=32° 43′ N; λ=117° 10′ W; barometer above sea, 87 feet; gravity correction applied, −0.03.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.71	29.70	60.1	68.0	68	60	58.1	89	62.0	71	S	2	W	10	.....	.....	0	.....	10	0	0	.....	0	.....	
2	29.70	29.71	62.0	69.2	69	61	60.0	89	63.8	74	S	1	SW	5	.....	.....	0	.....	8	0	0	.....	0	.....	≡^{0}a.
3	29.75	29.81	61.5	66.2	67	61	60.0	92	61.2	75	SE	3	SW	6	.....	.....	0	.....	8	0	0	.....	2	SW	≡^{0}a.
4	29.80	29.77	61.2	70.0	73	60	59.6	91	64.5	74	NW	3	W	5	.....	.....	0	.....	0	.....	0	.....	0	.....	
5	29.78	29.74	64.0	71.2	74	62	63.0	95	65.7	75	NW	2	NW	12	.....	.....	0	.....	10	0	0	.....	0	.....	
6	29.75	29.72	64.0	69.5	73	63	62.0	90	62.8	69	NW	4	NW	8	.....	.....	0	.....	10	0	0	.....	0	.....	
7	29.73	29.72	62.1	66.0	72	61	61.7	98	63.0	85	NW	1	SW	7	.....	.....	0	.....	8	NW	0	.....	4	W	≡^{0}a.
8	29.71	29.70	61.5	63.8	66	61	60.5	94	61.3	87	SW	1	SW	7	.....	.....	0	.....	8	SW	0	.....	10	0	≡^{0}a.
9	29.74	29.75	62.0	64.5	66	62	60.5	92	61.5	84	S	3	SW	7	.....	.....	0	.....	10	S	0	.....	10	SW	
10	29.74	29.75	64.2	65.3	67	63	61.7	87	62.9	88	0	0	W	5	.....	.....	0	.....	10	0	0	.....	10	W	
11	29.71	29.75	63.0	66.0	68	63	61.5	92	62.5	82	NW	3	SW	6	.....	.....	0	.....	10	0	0	.....	10	SW	
12	29.81	29.82	64.0	66.0	69	63	62.4	92	61.8	79	S	4	W	8	.....	.....	0	.....	10	S	0	.....	9	W	
13	29.83	29.81	63.5	64.5	67	62	62.0	92	62.4	89	NW	2	W	9	.....	.....	0	.....	10	0	0	.....	10	0	
14	29.80	29.85	61.4	65.0	66	60	61.2	99	61.5	82	W	4	SW	5	0.03	0.13	0	.....	10	W	0	.....	10	W	
15	29.88	29.89	63.5	69.0	71	64	62.0	92	66.2	86	SW	1	W	8	.....	.....	0	.....	10	0	0	.....	0	.....	
16	29.87	29.85	64.1	66.0	70	63	63.6	97	62.0	80	W	1	W	9	.....	.....	0	.....	10	W	0	.....	0	.....	
17	29.80	29.79	63.5	67.3	69	63	62.0	92	61.2	71	NW	1	W	7	.....	.....	0	.....	10	0	0	.....	2	W	
18	29.78	29.80	62.2	66.0	67	62	59.6	86	63.0	85	SW	4	W	8	.....	.....	0	.....	10	SW	0	.....	0	.....	
19	29.82	29.84	61.0	67.3	69	60	58.0	84	60.3	66	SE	5	W	6	.....	.....	0	.....	10	SE	0	.....	1	W	
20	29.86	29.86	62.0	67.0	70	62	60.4	91	63.0	80	0	0	W	8	.....	.....	0	.....	10	0	0	.....	10	W	
21	29.86	29.85	62.2	66.0	68	62	61.9	98	62.0	80	N	1	NW	14	.....	.....	0	.....	8	N	0	.....	0	.....	≡^{0}a.
22	29.84	29.78	62.2	67.2	70	62	60.0	88	60.7	69	NW	4	NW	10	.....	.....	0	.....	10	0	0	.....	3	NW	
23	29.80	29.80	61.0	66.5	68	61	60.0	94	62.0	78	NW	4	W	8	.....	.....	0	.....	10	NW	0	.....	0	.....	
24	29.81	29.79	60.0	68.2	68	59	59.0	94	63.7	78	N	1	W	8	.....	.....	0	.....	10	N	0	.....	0	.....	
25	29.80	29.80	62.2	64.5	69	62	60.7	92	61.5	84	SW	1	S	8	.....	.....	0	.....	10	SW	0	.....	10	0	
26	29.78	29.80	63.0	65.1	69	62	60.5	87	62.0	84	SW	1	W	6	.....	.....	0	.....	10	0	0	.....	9	W	
27	29.80	29.80	63.0	65.0	68	62	61.9	94	60.5	77	0	0	W	7	.....	.....	0	.....	10	0	0	.....	10	0	
28	29.80	29.78	62.8	64.5	67	62	60.0	85	59.4	74	W	1	SW	6	.....	.....	0	.....	10	W	1	W	0	.....	
29	29.80	29.78	63.0	67.0	68	63	59.0	79	61.5	73	SE	1	SW	8	.....	.....	0	.....	10	0	0	.....	0	.....	
30	29.83	29.84	63.9	66.6	69	62	60.4	82	62.0	77	NW	1	W	8	.....	.....	0	.....	10	0	0	.....	0	.....	
31	29.82	29.80	61.0	67.5	69	60	56.0	73	64.0	83	NE	5	W	10	.....	.....	0	.....	10	0	0	.....	0	.....	
Mn	29.79	29.79	62.4	66.6	68.8	61.7	60.6	90	62.3	79	NW	2.1	W	7.7	0.03	0.13	9.4				3.9				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.81	29.85	63.0	67.8	70	63	60.5	87	63.0	77	NW	1	SW	3	.....	.....	0	.....	10	0	0	.....	0	.....	
2	29.85	29.88	63.0	67.0	67	63	60.6	87	62.5	78	SW	3	W	4	.....	.....	0	.....	10	0	0	.....	3	W	
3	29.92	29.88	63.0	67.3	68	62	60.5	87	61.8	75	NW	3	NW	11	.....	.....	0	.....	10	0	0	.....	1	NW	
4	29.88	29.82	63.2	67.5	68	61	60.7	87	62.0	74	0	0	W	6	.....	.....	0	.....	10	0	0	.....	0	.....	
5	29.80	29.75	59.0	68.0	68	58	58.0	94	62.5	74	NW	4	W	8	.....	.....	0	.....	10	0	0	.....	0	.....	
6	29.80	29.79	62.8	67.0	68	63	60.3	87	61.9	75	NW	1	NW	6	.....	.....	0	.....	10	0	0	.....	0	.....	
7	29.77	29.75	62.0	68.0	70	62	60.5	92	64.0	80	N	2	NW	7	.....	.....	0	.....	10	0	0	.....	0	.....	
8	29.88	29.89	63.2	70.0	72	62	62.1	94	63.9	72	SW	3	SW	5	.....	.....	0	.....	8	0	1	NE	0	.....	≡^{0}a.
9	29.90	29.85	63.5	71.6	76	62	62.0	92	65.1	71	SE	1	W	6	.....	.....	0	.....	10	0	0	.....	0	.....	
10	29.84	29.81	64.2	68.0	71	62	62.4	91	62.5	74	NW	1	W	8	.....	.....	0	.....	10	0	0	.....	1	W	
11	29.80	29.77	62.0	66.9	70	61	59.0	84	62.3	77	N	5	NW	12	.....	.....	0	.....	10	0	0	.....	0	.....	
12	29.79	29.77	63.3	67.2	69	61	60.1	83	61.8	74	N	1	W	7	.....	.....	0	.....	10	0	0	.....	1	W	
13	29.83	29.81	60.3	67.9	69	60	57.7	85	60.9	67	S	5	W	6	.....	.....	0	.....	10	S	0	.....	0	.....	
14	29.84	29.81	62.7	67.7	70	63	59.7	84	62.7	76	NE	2	W	8	.....	.....	0	.....	10	0	0	.....	0	.....	
15	29.80	29.80	64.9	66.5	70	63	60.7	79	61.0	73	W	2	W	6	.....	.....	0	.....	10	0	0	.....	0	.....	
16	29.83	29.80	62.0	67.0	70	62	59.5	86	62.0	75	SW	1	W	10	.....	.....	0	.....	10	0	0	.....	0	.....	
17	29.82	29.76	63.2	68.0	68	63	60.6	86	61.5	69	NW	4	NW	11	.....	.....	0	.....	10	NW	0	.....	0	.....	
18	29.80	29.80	63.0	67.8	69	63	60.5	87	61.4	69	NW	4	W	9	.....	.....	0	.....	10	0	3	E	0	.....	
19	29.80	29.77	64.0	67.5	70	63	61.8	89	64.0	83	W	4	W	10	.....	.....	0	.....	10	W	Few.	N	0	.....	
20	29.80	29.80	64.0	67.9	70	64	61.5	87	61.6	70	W	2	W	6	.....	.....	0	.....	10	0	0	.....	1	W	
21	29.82	29.81	64.1	67.5	71	64	60.1	79	63.0	78	W	4	W	8	.....	.....	0	.....	10	0	0	.....	0	.....	
22	29.80	29.78	65.5	68.0	70	66	62.0	82	63.0	76	NW	3	W	8	.....	.....	0	.....	10	0	0	.....	0	.....	
23	29.80	29.80	62.8	67.9	71	62	60.1	86	63.5	78	NW	2	NW	6	.....	.....	1	SW	2	NW	4	NE	0	.....	
24	29.80	29.78	64.5	69.0	71	64	62.0	87	63.5	74	W	1	W	5	.....	.....	0	.....	10	0	0	.....	0	.....	
25	29.80	29.80	63.5	69.4	71	63	61.8	91	64.1	75	NW	2	W	6	.....	.....	0	.....	10	0	0	.....	0	.....	
26	29.83	29.80	61.8	70.0	72	61	61.3	97	66.0	81	N	3	W	8	.....	.....	0	.....	8	W	2	S	0	.....	≡^{0}a.
27	29.80	29.78	64.6	76.0	77	65	62.1	87	65.0	55	N	6	NW	10	.....	.....	0	.....	1	W	4	NE	0	.....	
28	29.75	29.71	69.3	75.5	82	69	64.3	76	69.0	72	NW	1	W	8	.....	.....	0	.....	0	.....	1	E	0	.....	
29	29.68	29.65	68.5	80.6	83	68	63.5	76	66.1	46	NW	1	W	4	.....	.....	0	.....	0	.....	0	.....	0	.....	
30	29.68	29.70	67.4	81.5	88	67	63.4	80	68.5	50	NW	4	W	4	.....	.....	0	.....	0	.....	0	.....	0	.....	
31	29.75	29.80	66.5	70.0	75	65	64.5	90	66.9	85	SW	2	S	6	.....	.....	0	.....	D. fog.		0	.....	2	S	≡^{0}p.
Mn	29.81	29.80	63.7	69.4	71.8	63.0	61.1	86	63.5	73	NW	2.5	W	7.2	0	0	8.1				0.8				

SAN DIEGO, CAL.

[φ=32° 43′ N; λ=117° 10′ W: barometer above sea, 87 feet; gravity correction applied, −0.03.]

SEPTEMBER, 1905.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				Upper.		Lower.		Upper.		Lower.		
																	8 a. m.				8 p. m.				
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	29.79	29.76	65.1	72.3	75	64	64.7	98	67.3	77	NW	4	NW	10	.....	.....	0	.....	8	0	0	.....	0	.....	≡⁰a.
2	29.80	29.78	66.0	72.0	72	66	64.5	92	67.0	77	NW	1	W	7	.....	.....	0	.....	8	NW	0	.....	0	.....	≡⁰a.
3	29.80	29.79	63.9	67.0	70	64	62.4	92	61.9	75	N	2	SW	7	.....	.....	0	.....	10	0	0	.....	0	.....	
4	29.81	29.79	64.0	67.5	70	64	60.5	82	62.5	76	S	5	W	4	.....	.....	0	.....	10	S	0	.....	0	.....	
5	29.82	29.84	64.0	65.1	68	63	58.0	70	59.5	72	E	6	SW	6	.....	.....	0	.....	10	S	0	.....	0	.....	∞ᵇp.
6	29.84	29.82	64.5	68.0	70	63	58.0	68	62.5	74	S	5	NW	10	.....	.....	0	.....	10	S	0	.....	0	.....	
7	29.85	29.84	66.3	68.8	72	63	61.8	78	64.5	80	NW	4	W	8	.....	.....	0	.....	10	NW	0	.....	0	.....	
8	29.85	29.85	65.5	67.7	70	65	63.0	87	63.4	79	NW	4	NW	8	.....	.....	0	.....	10	NW	0	.....	7	NW	
9	29.86	29.81	64.8	68.5	70	64	62.3	87	64.0	78	NW	2	NW	8	.....	.....	0	.....	10	NW	0	.....	0	.....	
10	29.80	29.78	64.5	66.5	71	62	62.5	90	63.0	82	NW	2	W	8	.....	.....	0	.....	10	0	2	W	2	NW	⊕
11	29.76	29.76	62.4	66.1	70	60	60.4	89	61.4	77	N	1	W	9	.....	.....	0	.....	10	0	0	.....	0	.....	
12	29.77	29.75	58.5	70.2	72	58	57.5	94	64.7	74	NW	1	NW	12	.....	.....	0	.....	10	0	0	.....	0	.....	
13	29.76	29.72	59.7	72.0	77	58	56.6	82	65.5	71	NW	1	NW	12	.....	.....	1	SW	0	.....	0	.....	0	.....	
14	29.71	29.65	59.7	67.9	72	59	59.2	97	64.3	82	NW	1	NW	9	.....	.....	0	.....	8	0	0	.....	0	.....	≡⁰a.
15	29.70	29.69	63.8	66.3	70	62	61.6	89	61.8	78	NW	2	NW	8	.....	.....	0	.....	10	0	0	.....	0	.....	
16	29.75	29.75	62.5	66.0	69	58	59.0	82	61.0	75	NW	2	W	7	.....	.....	0	.....	10	0	0	.....	0	.....	
17	29.72	29.70	60.4	64.0	65	60	58.4	89	60.5	82	N	4	SW	4	.....	.....	0	.....	10	S	0	.....	10	SW	
18	29.72	29.74	62.0	64.0	66	59	60.5	92	59.5	77	E	5	SW	8	.....	.....	0	.....	10	0	0	.....	0	.....	
19	29.80	29.80	57.6	66.0	70	58	56.1	91	61.0	75	W	1	NW	8	.....	.....	0	.....	10	0	0	.....	1	NW	
20	29.80	29.77	63.5	67.5	70	61	62.5	95	63.9	82	NW	3	NW	8	.....	.....	0	.....	8	NW	0	.....	0	.....	≡⁰a.
21	29.72	29.70	58.8	69.0	73	59	58.6	99	64.5	79	N	4	NW	7	.....	.....	0	.....	D. fo		0	.....	0	.....	
22	29.77	29.73	64.0	76.8	77	63	61.0	84	70.8	74	W	2	W	1	T.	0.34	0	.....	10	W	10	SE	0	.....	⊓⁄
23	29.75	29.75	68.8	74.2	81	67	66.7	90	67.4	70	NE	1	NW	7	.....	.....	3	S	0	.....	0	.....	0	.....	
24	29.76	29.72	66.0	72.0	76	65	64.5	92	67.5	79	NW	4	NW	9	.....	.....	4	S	0	.....	0	.....	0	.....	
25	29.72	29.70	61.7	72.2	77	60	61.2	97	66.7	75	NW	1	W	4	.....	.....	0	.....	8	NW	0	.....	0	.....	≡⁰a.
26	29.70	29.67	60.5	64.5	69	60	60.0	97	62.5	90	0	0	S	4	.....	.....	0	.....	D. fog.		0	.....	7	S	
27	29.66	29.62	60.3	65.5	68	60	59.8	97	62.0	82	SE	1	S	6	.....	.....	0	.....	8	SE	0	.....	1	S	≡⁰a.
28	29.61	29.58	63.0	64.0	64	61	59.5	82	60.5	82	N	4	W	2	T.	.16	0	.....	10	S	0	.....	10	S	
29	29.66	29.74	59.6	66.0	71	57	56.2	81	58.5	64	NW	3	NW	13	.....	.....	0	.....	8	NW	0	.....	0	.....	
30	29.73	29.66	55.5	75.8	79	55	50.5	70	57.3	30	E	7	NW	12	.....	.....	0	.....	0	.....	0	.....	0	.....	
Mn.	29.76	29.74	62.6	68.4	71.5	61.3	60.2	88	63.2	76	NW	2.8	NW	7.5	T.	0.50	7.8				1.7				

OCTOBER, 1905.

1	29.66	29.68	63.5	77.2	83	61	49.0	32	64.2	48	NE	4	W	5	.....	.....	0	.....	0	.....	0	.....	0	.....	
2	29.75	29.80	63.3	76.0	83	61	50.1	36	59.5	36	NE	7	NW	7	.....	.....	0	.....	0	.....	0	.....	0	.....	
3	29.82	29.75	67.0	77.5	85	65	51.5	31	62.0	40	N	4	NW	7	.....	.....	0	.....	0	.....	0	.....	0	.....	
4	29.76	29.72	65.6	71.2	77	64	53.1	42	67.7	84	NW	4	NW	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
5	29.78	29.76	65.0	68.9	73	64	64.5	97	65.5	83	NW	2	NW	10	.....	.....	0	.....	8	NW	0	.....	0	.....	≡⁰a.
6	29.80	29.75	60.8	70.0	73	58	60.1	96	65.0	77	NW	4	NW	8	.....	.....	0	.....	D. fog.		0	.....	0	.....	
7	29.74	29.65	57.0	69.2	70	57	56.5	97	63.2	72	NW	2	W	3	.....	.....	0	.....	D. fog.		0	.....	0	.....	
8	29.65	29.60	61.2	67.0	68	60	59.4	90	63.0	80	SE	2	SW	4	.....	.....	0	.....	10	S	0	.....	0	.....	
9	29.68	29.80	60.5	66.0	68	59	59.5	94	63.4	87	S	3	S	4	.....	.....	0	.....	8	S	0	.....	0	.....	≡⁰a.
10	29.89	29.90	55.8	70.5	74	56	55.5	98	66.5	81	NE	2	W	6	.....	.....	0	.....	D. fog.		0	.....	0	.....	
11	29.90	29.80	61.0	68.5	72	57	54.0	63	65.5	85	NW	1	NW	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
12	29.81	29.78	62.3	65.0	68	61	60.8	92	61.0	80	N	3	NW	8	.....	.....	0	.....	10	0	0	.....	0	.....	
13	29.80	29.80	63.5	63.0	67	62	58.0	72	58.0	74	NW	4	SW	6	.....	.....	0	.....	10	S	0	.....	10	SW	
14	29.89	29.91	58.4	66.9	68	58	54.1	76	62.4	78	NE	6	W	5	.....	.....	0	.....	10	SE	0	.....	0	.....	
15	29.92	29.85	60.0	65.0	70	60	56.5	81	60.0	75	NE	6	W	7	.....	.....	0	.....	10	NW	0	.....	3	W	
16	29.85	29.80	62.3	61.5	66	61	58.9	82	57.0	76	S	6	SW	8	.....	.....	0	.....	5	S	0	.....	10	SW	
17	29.82	29.82	59.5	64.1	66	57	54.0	70	58.7	72	SW	4	SW	8	.....	.....	0	.....	7	W	0	.....	0	.....	
18	29.88	29.86	57.3	62.5	66	55	53.0	75	57.0	71	E	4	NW	8	.....	.....	4	W	6	W	0	.....	0	.....	
19	29.94	29.91	52.5	65.0	68	51	50.5	87	58.5	68	NE	4	NW	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
20	29.96	29.88	59.0	64.0	67	57	56.0	83	61.8	89	NE	4	NW	8	.....	.....	0	.....	10	W	0	.....	0	.....	
21	29.87	29.85	61.7	61.5	68	58	58.0	80	59.5	89	NE	4	S	6	.....	.....	0	.....	10	0	0	.....	10	S	
22	29.86	29.86	56.5	62.0	67	56	54.5	88	56.0	69	NE	4	SW	8	0.12	.....	0	.....	10	W	3	SW	2	SW	
23	29.92	29.98	54.0	62.8	64	54	53.0	94	56.3	67	N	4	W	10	.13	.....	0	.....	2	N	0	.....	0	.....	
24	30.02	30.00	53.9	64.2	66	51	52.7	93	60.7	82	N	4	NW	8	.....	.....	0	.....	0	.....	0	.....	0	.....	
25	29.97	29.89	58.5	69.0	70	55	55.0	80	60.4	61	N	3	NW	6	.....	.....	0	.....	0	.....	0	.....	0	.....	
26	29.88	29.83	60.0	68.2	69	58	48.0	39	61.2	67	E	6	NW	2	.....	.....	0	.....	0	.....	0	.....	0	.....	
27	29.85	29.87	52.4	63.8	67	50	51.8	96	60.8	84	SW	1	W	5	.....	.....	0	.....	0	.....	0	.....	0	.....	
28	29.90	29.84	56.0	64.0	66	54	55.0	94	61.0	84	N	1	NW	10	.....	.....	0	.....	D. fog.		0	.....	0	.....	
29	29.85	29.86	60.0	63.3	66	58	58.7	92	57.8	71	NW	4	W	6	.....	.....	0	.....	10	0	0	.....	0	.....	
30	29.85	29.80	58.5	60.5	64	58	54.4	77	56.0	76	S	4	SW	1	.....	.....	0	.....	10	S	5	SW	3	W	
31	29.84	29.80	57.5	62.8	66	55	53.5	77	56.3	67	E	5	W	5	.....	.....	10	W	0	.....	3	SW	0	.....	
Mn.	29.84	29.82	59.5	66.5	69.8	57.8	55.1	78	60.8	73	NE	3.7	NW	6.5	0.25	0	4.8				1.6				

SAN DIEGO, CAL.

[φ=32° 43′ N; λ=117° 10′ W; barometer above sea, 87 feet; gravity correction applied, −0.03.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.81	29.81	53.4	63.5	66	52	51.4	87	59.5	79	NE	4	W	6			10	SW	0		0		0		
2	29.86	29.85	57.5	62.9	65	57	53.5	77	59.3	81	N	3	NW	8			0		10	W	0		0		
3	29.82	29.75	55.2	62.0	65	53	54.7	97	59.0	84	NW	3	W	3			0		8	NW	0		8	W	≡9a.
4	29.71	29.70	61.2	62.0	65	59	56.7	76	57.0	74	S	6	SW	8			0		10	S	0		10	SW	
5	29.68	29.64	56.5	51.6	59	51	53.5	82	51.2	98	E	6	NE	18		1.17	0		8	E	0		10	NE	
6	29.75	29.75	55.3	57.0	59	54	51.9	80	55.0	88	NE	7	SW	10	0.52	.10	0		10	NE	0		10	E	
7	29.75	29.70	57.5	56.0	66	55	55.5	88	53.0	82	N	9	NE	12	.58	.09	0		7	E	0		9	E	
8	29.70	29.75	55.5	62.5	66	56	53.1	86	60.0	86	NE	4	SW	8	.01		0		9	E	3	E	2	E	
9	29.87	29.91	55.2	63.0	66	55	54.7	97	59.4	81	E	3	NW	8			0		0		0		0		
10	29.95	29.91	56.0	67.9	70	55	54.0	88	59.1	59	NE	2	NW	6			0		0		0		0		
11	29.94	29.90	58.5	74.0	80	57	52.0	64	56.0	29	NE	2	NE	10			0		0		1	NE	0		
12	29.96	29.93	58.5	68.5	76	56	50.5	56	58.5	54	NE	7	NW	8			0		0		0		0		
13	30.00	29.94	57.8	66.2	74	57	50.6	60	58.2	61	NE	4	NW	8			0		0		0		0		
14	29.93	29.85	59.0	70.2	76	56	48.0	42	58.2	48	N	4	NW	1			0		0		0		0		
15	29.88	29.84	61.3	67.5	76	59	48.8	38	58.5	58	NE	3	W	1			7	SW	0		10	SW	0		⊕
16	29.84	29.85	62.1	63.6	70	60	56.1	69	58.9	76	NW	7	NW	9		T.	6	S	4	S	9	SW	0		≡
17	29.90	29.95	57.8	62.0	64	57	56.3	91	58.0	79	N	1	NW	8			0		9	SW	0		4	W	
18	29.94	29.93	56.0	63.2	65	54	54.0	88	59.7	82	NE	2	NW	6			0		0		0		0		
19	29.94	29.90	52.8	63.0	68	53	50.3	84	59.5	82	NE	6	S	5			1	W	0		0		0		
20	29.81	29.69	60.6	57.9	61	49	56.5	78	47.9	46	SW	8	W	20		T.	0		10	SW	0		6	W	
21	29.68	29.71	44.7	50.0	56	44	41.2	74	45.0	67	E	10	E	12	.41	.07	0		8	SW	0		3	E	⊓
22	29.75	29.77	51.0	53.7	58	47	46.5	71	48.2	67	SE	8	S	6	T.	.02	0		10	SE	3	NW	0		
23	29.92	29.98	46.2	58.8	62	46	44.0	84	53.3	70	E	6	SW	1	.08		0		0		7	S	0		
24	29.96	29.93	47.3	62.0	60	47	43.5	74	54.0	59	E	7	NW	1			0		0		5	SW	0		
25	29.94	29.89	51.5	62.7	69	51	44.5	56	56.6	68	E	7	NW	3			4	SW	0		10	SE	0		
26	29.79	29.65	58.7	59.0	63	54	56.2	86	56.0	83	NE	1	NW	6			10	SE	0		10	S	0		
27	29.65	29.84	56.0	56.7	60	51	54.0	88	49.7	61	SW	8	SW	12	.14	.08	0		8	NW	0		4	W	
28	30.00	30.09	55.0	54.8	58	47	48.5	62	47.8	59	NW	13	NW	4	.11		0		3	NW	0		0		
29	30.10	30.02	45.7	56.0	59	46	41.7	72	49.5	63	NE	7	NW	8			0		0		0		0		
30	29.96	29.97	48.0	56.0	58	46	45.0	79	53.0	82	NE	1	W	6	T.		0		10	NE	0		0		
Mn.	29.86	29.85	55.1	61.1	65.6	52.8	50.9	76	55.3	70	NE	5.3	NW	7.1	1.85	1.53	5.4				4.1				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.04	30.09	44.5	58.5	61	44	41.5	78	50.0	54	NE	5	N	10			0		0		0		0		
2	30.12	30.00	44.8	59.8	65	43	38.8	57	54.3	70	NE	4	NW	8			0		0		1	S	0		
3	29.96	29.88	51.0	61.0	68	49	41.5	42	57.0	78	NE	3	W	2			0		0		0		0		
4	29.91	29.94	49.3	61.0	65	49	43.6	63	50.5	47	NE	6	0	0			0		0		0		0		
5	30.00	30.01	48.0	61.9	66	47	43.5	69	52.9	54	NE	6	N	5			0		0		0		0		
6	30.04	29.97	51.4	66.5	72	51	43.9	53	53.0	38	N	3	NW	3			0		0		1	W	0		
7	29.96	29.90	58.0	64.5	74	56	46.0	37	54.5	52	NE	5	NW	2			0		0		10	W	0		
8	29.87	29.82	56.7	65.5	72	56	46.9	46	55.5	52	NE	5	NW	2			5	SW	0		0		0		
9	29.91	29.91	58.0	62.2	67	51	45.0	32	46.7	26	NW	3	N	6			10	SW	0		8	S	0		
10	29.89	29.84	60.0	60.5	65	53	48.5	41	48.5	40	E	14	NE	8			10	S	0		7	E	0		
11	29.80	29.69	57.8	62.3	68	52	46.7	40	51.8	47	NE	7	NW	8			3	E	0		0		1	NE	
12	29.73	29.75	49.7	62.5	68	48	39.7	37	56.5	69	N	6	S	4			0		0		0		0		
13	29.84	29.81	51.0	62.0	70	50	41.5	42	53.1	55	NE	7	NW	6			2	W	0		4	NE	0		
14	29.84	29.81	54.0	63.0	74	53	42.4	34	57.5	71	NE	6	SW	1			10	SW	0		0		0		
15	29.85	29.90	52.5	61.8	68	51	42.0	38	55.3	66	NE	6	NW	2			0		0		0		0		
16	29.93	29.89	49.3	58.0	61	49	43.5	62	56.0	88	N	4	NW	8			0		0		0		0		
17	29.91	29.89	48.5	59.0	62	48	45.5	80	56.0	83	NE	6	SW	4			0		0		0		0		
18	29.90	29.90	50.6	58.0	60	50	49.1	90	53.2	73	E	6	W	7		0.09	0		10	W	0		1	W	
19	29.95	29.96	47.5	59.0	62	46	45.0	82	54.0	72	E	5	W	4			3	W	0		10	NW	0		
20	29.95	29.89	53.8	58.4	61	54	51.7	87	53.0	70	SE	5	W	12	0.05		0		10	SW	0		10	NW	
21	29.94	29.99	51.8	55.3	58	45	48.3	78	48.8	62	N	6	NW	5	T.		0		0		0		0		
22	30.07	30.21	40.7	55.5	59	39	38.1	79	41.0	22	N	4	NE	4			0		0		0		0		
23	30.31	30.30	43.0	54.5	62	41	32.5	25	43.5	38	NE	8	NW	8			0		0		1	NW	0		⊔
24	30.25	30.10	41.1	56.0	60	38	32.2	32	47.9	54	NE	7	N	5			0		0		0		0		⊔
25	30.09	30.02	46.3	58.4	64	44	39.9	56	50.9	59	N	4	NW	5			0		0		1	W	0		⊔
26	30.00	29.92	49.6	59.0	68	48	41.1	46	52.5	65	N	4	W	4			0		0		1	NW	0		
27	29.88	29.87	47.7	60.0	62	46	42.2	63	55.0	73	E	4	NW	4			0		0		0		0		
28	29.90	29.90	48.5	57.7	61	48	46.5	86	53.7	77	NE	4	NW	6			0		5	W	0		1	NW	
29	29.95	30.03	53.8	54.6	58	45	47.8	64	46.6	54	NW	11	NW	5	.04		0		2	W	0		0		
30	30.13	30.05	43.0	57.0	62	42	39.0	70	49.0	55	NE	4	W	4			0		0		0		0		
31	29.90	29.73	46.3	52.0	53	41	44.8	89	46.0	63	E	5	NW	8	T.	.20	0		10	E	0		2	W	▲
Mn.	29.96	29.94	49.9	59.5	64.4	47.6	43.2	58	51.7	59	NE	5.6	NW	5.2	0.09	0.29	2.6				1.9				

FRESNO, CAL.

[φ=36° 43′ N; λ=119° 49′ W; barometer above sea, 330 feet; gravity correction applied, −0.02.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.94	30.00	38.8	50.5	52	38	38.4	97	45.0	64	NW	2	S	2			0		D. fog.		0		0		
2	30.05	30.03	32.0	52.6	57	30	32.0	100	48.1	72	S	2	NW	5			0		D. fog.		4	NW	0		—0
3	29.98	29.93	33.6	39.9	40	33	33.6	100	39.9	100	NW	4	NE	1			0		D. fog.		0		D. fog.		
4	29.87	29.81	39.0	41.4	42	36	38.6	97	40.0	89	NE	3	S	5			0		D. fog.		0		10	0	
5	29.83	29.84	37.4	40.6	41	36	37.2	98	40.0	95	0	0	SW	3			0		D. fog.		0		D. fog.		
6	29.79	29.71	36.4	41.5	42	36	36.1	97	41.4	99	SW	2	N	4			0		D. fog.		0		D. fog.		
7	29.66	29.57	40.0	44.9	45	39	39.1	93	42.0	79	SE	2	SE	2			0		D. fog.		10	W	0		
8	29.50	29.55	35.4	52.3	52	35	35.4	100	48.3	75	SE	1	SE	4			0		D. fog.		10	S	Few.	0	
9	29.46	29.40	47.6	49.4	50	44	47.5	99	48.0	91	SE	2	NW	5	0.01	0.03	0		10	SE	0		10	NW	
10	29.39	29.34	43.3	56.0	58	39	43.0	98	49.0	60	NW	1	S	2			0		Lt. fog.		0		Few.	0	
11	29.44	29.57	40.6	54.1	56	34	40.0	95	46.6	56	SE	3	S	3			0		0		6	W	1	W	
12	29.65	29.76	37.4	52.5	54	35	37.2	96	46.5	63	NW	5	E	5			0		0		9	SW	1	0	—0
13	29.82	29.86	45.5	57.5	62	46	44.0	89	51.0	63	E	4	SE	4		T.	0		10	0(?)	10	SW	Few.	0	
14	29.86	29.78	50.6	65.0	67	50	50.0	96	53.5	46	SE	4	SE	4			0		10	0(?)	0		2	0	
15	29.64	29.61	52.5	58.4	61	50	48.0	72	52.3	66	SE	4	NW	2		T.	0		10	0(?)	0		10	0	
16	29.65	29.66	50.9	55.8	57	49	50.8	99	50.3	70	NE	6	N	5	.20	T.	0		10	NE	0		10	NW	
17	29.70	29.77	49.2	56.5	58	46	48.0	91	51.5	71	N	3	N	1			0		10	0(?)	3	SW	0		
18	29.82	29.80	43.2	59.6	62	40	42.6	95	52.7	63	N	5	SE	4			0		0		9	SW	0		
19	29.85	29.79	50.6	56.0	58	50	50.4	99	52.0	76	SE	4	W	5	.10		0		9	0	10	W	0		
20	29.76	29.64	46.6	57.2	58	46	46.0	95	53.0	76	W	4	SE	8			0		10	0(?)	0		10	S	
21	29.64	29.74	52.5	61.0	64	50	52.0	97	52.5	56	SE	7	SE	6	.46		8	SW	0		1	0	1	0	
22	29.83	29.85	51.1	61.2	66	50	50.5	96	54.0	63	SE	8	SE	5	T.	T.	0		10	SE	7	SW	Few.	0	
23	29.81	29.72	48.6	65.0	66	44	45.0	75	55.5	54	SE	6	SE	2			0		0		10	0	0		
24	29.65	29.73	51.4	59.0	63	50	49.3	86	52.5	65	SE	1	S	12			9	SW	0		0		10	S	
25	29.82	29.86	45.1	60.0	62	41	44.2	94	55.0	73	W	9	NW	4		T.	3	SW	0		8	0	0		
26	29.89	29.91	45.6	56.8	58	41	44.9	95	53.0	78	SE	3	S	4			3	0	0		10	SW	0		
27	29.94	29.92	42.4	49.4	50	39	42.4	100	47.3	86	SE	3	SE	2			0		D. fog.		0		D. fog.		
28	29.86	29.76	45.2	54.9	58	45	45.2	100	49.6	66	SE	4	S	4			0		D. fog.		1	0	0		
29	29.69	29.60	40.9	56.9	62	39	40.9	100	51.8	71	SE	3	NW	8			0		Lt. fog.		9	NW	0		
30	29.57	29.53	45.9	60.5	62	44	45.8	99	55.5	73	NW	3	NW	2			0		D. fog.		10	S	0		
31	29.58	29.61	53.4	59.9	60	52	52.7	96	54.9	73	NE	5	SE	5	.10	.03	0		8	0	0		10	S	
Mn	29.74	29.73	44.3	54.4	56.2	42.2	43.6	95	49.4	72	SE	3.4	SE	4.1	0.87	0.06	3.9				6.5				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.43	29.35	55.2	55.0	58	54	54.8	98	55.0	100	E	8	E	4	0.01	0.28	0		10	0(?)	0		10	E	
2	29.40	29.32	52.5	60.0	62	52	52.0	97	55.0	73	SE	9	SE	5	.32		0		10	SE	0		10	0	
3	29.18	29.18	50.1	59.4	62	48	49.7	97	50.3	52	NE	3	E	4		T.	0		10	0(?)	8	S	1	S	
4	29.28	29.30	47.4	61.0	65	44	46.8	95	54.1	63	N	7	SE	6			0		1	0	4	SW	0		
5	29.27	29.21	47.7	50.0	54	45	47.5	98	45.0	67	SW	5	SE	8	.18		0		10	0(?)	9	SW	1	0	
6	29.34	29.49	40.1	50.0	51	38	39.5	95	44.0	61	W	12	E	5			0		10	0(?)	0		0		
7	29.62	29.69	40.0	50.9	58	36	39.1	93	48.0	51	NE	5	SE	4			0		0		0		0		—0
8	29.76	29.74	39.6	58.0	59	40	39.0	95	50.0	56	SE	4	W	4			0		0		2	N	0		—0
9	29.72	29.65	40.5	60.2	60	39	40.1	97	50.0	48	SW	2	SW	3			0		0		Few.	0	0		
10	29.58	29.54	40.9	54.8	60	39	40.1	94	47.9	60	SW	5	NE	6			0		0		0		1	0	
11	29.55	29.57	41.4	50.5	52	41	39.4	84	42.9	52	W	5	W	8			3	0	0		0		Few.	0	
12	29.73	29.85	31.6	52.3	54	29	31.2	96	41.0	34	NW	8	E	3			0		0		0		0		—2
13	29.89	29.84	35.5	54.0	55	31	34.9	94	48.0	64	E	5	NW	5			0		0		0		0		—2
14	29.84	29.72	39.1	52.5	55	36	38.1	92	48.0	72	NW	2	NW	4			9	0	0		0		10	0	
15	29.65	29.61	42.2	50.0	54	41	41.4	94	50.0	100	NW	3	SW	2		.08	0		10	0(?)	0		10	SW	
16	29.58	29.53	47.9	64.4	64	47	47.0	91	57.4	65	S	3	SE	6	.03	T.	0		10	0(?)	7	S	0		
17	29.54	29.52	48.2	61.5	63	48	48.1	99	55.5	68	S	5	N	4		T.	0		D. fog.		5	W	Few.	0	
18	29.61	29.63	46.4	66.0	67	45	46.4	100	52.9	40	N	4	SE	3			0		D. fog.		7	W	Few.	W	
19	29.71	29.77	50.2	66.4	67	50	48.1	86	54.3	44	SE	5	S	7			10	0	0		10	S	0		
20	29.90	29.81	49.5	67.1	70	44	47.9	89	52.0	33	S	5	SW	3	T.		4	SW	0		8	SW	0		
21	29.78	29.75	48.6	66.0	67	48	48.0	95	56.0	53	NW	4	NW	3			6	0	0		10	SW	0		
22	29.76	29.73	48.9	67.6	69	44	45.5	77	58.0	56	NW	3	NW	6			3	SW	0		0		0		
23	29.76	29.76	45.5	67.2	69	41	44.6	94	55.1	45	NW	2	NW	4			0		0		3	0	0		
24	29.80	29.72	50.8	73.0	74	49	49.7	93	60.0	46	E	5	W	4			0		0		8	E	0		
25	29.70	29.60	50.5	75.4	76	50	48.4	86	58.0	33	W	4	S	3			4	SE	0		0		Few.	0	
26	29.62	29.56	56.4	73.4	75	52	53.2	81	56.4	32	SE	4	NW	6			0		0		0		Few.	0	
27	29.61	29.57	47.5	74.9	76	47	47.5	100	59.9	40	NW	2	NW	4			0		D. fog.		3	SW	0		
28	29.62	29.58	56.9	74.9	77	54	54.0	83	59.4	39	NW	2	W	6			2	0	0		3	0	Few.	0	
Mn	29.61	29.59	46.1	61.5	63.3	44.0	45.1	93	52.3	55	NW	4.7	NW	4.6	0.54	0.36	4.0				4.6				

FRESNO, CAL.

[φ=36° 43′ N; λ=119° 49′ W; barometer above sea, 330 feet; gravity correction applied, −0.02.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.71	29.72	55.2	75.6	78	54	52.0	81	59.0	35	NW	2	NW	5			0		0		0		Few.	0	
2	29.75	29.66	51.4	77.9	80	48	49.0	85	58.4	28	NW	4	NW	4			0		0		0		Few.	0	
3	29.64	29.57	56.5	77.0	80	55	53.0	80	61.0	39	NW	2	NW	4			0		0		0		1	0	
4	29.54	29.52	54.3	76.5	79	52	52.0	86	60.5	38	NW	4	NW	8			0		0		6	0	2	0	
5	29.61	29.57	54.6	75.9	78	53	51.2	80	61.9	44	NW	5	NW	8			0		0		7	0	1	0	
6	29.63	29.56	53.2	76.6	78	53	50.6	84	60.6	39	NW	4	NW	5			0		0		4	0	0		
7	29.57	29.49	52.5	78.4	80	50	50.1	85	61.9	38	NW	5	NW	4			0		0		3	0	0		
8	29.52	29.45	53.6	80.6	81	52	50.5	81	58.6	24	E	6	NW	3			0		0		0		0		
9	29.50	29.43	54.6	77.9	80	52	52.7	89	55.0	20	E	4	NW	5			0		0		0		Few.	0	
10	29.50	29.47	49.6	71.0	72	46	47.2	84	57.5	43	W	3	W	4			0		0		2	0	0		
11	29.43	29.45	50.6	65.4	66	49	47.1	78	54.8	50	SE	6	SE	6		0.06	3	0	0		8	S	0		
12	29.31	29.27	51.6	57.6	72	50	50.0	89	57.0	96	SE	5	SE	13		.55	0		8	S	0		10	SE	
13	29.41	29.61	52.6	57.5	58	52	51.9	96	52.0	69	SE	9	SE	12	0.04	.12	0		10	S	7	NW	Few.	0	
14	29.68	29.61	46.4	64.4	66	46	45.8	95	58.0	68	SE	5	SE	5	T.		0		1	0	8	NW	Few.	0	
15	29.53	29.46	53.5	57.0	65	51	51.6	88	57.0	100	SE	2	W	4		.08	0		10	0(?)	0		10	W	
16	29.37	29.41	50.4	54.6	60	50	50.4	100	50.0	72	E	2	W	8	.30	.03	0		10	0(?)	0		10	W	
17	29.56	29.64	50.4	58.2	60	48	49.8	96	52.8	70	S	4	NW	7	.34	.02	0		10	0(?)	8	NW	2	NW	
18	29.70	29.68	46.4	54.5	58	45	45.8	95	54.0	97	NW	6	S	5		.07	3	0	0		0		10	S	
19	29.56	29.69	52.8	57.5	62	48	52.5	98	52.0	69	SE	8	N	4	.12	.21	0		8	0(?)	8	NW	Few.	0	
20	29.79	29.81	45.9	65.2	66	44	45.2	95	54.0	47	N	4	SW	3			2	0	0		8	SW	0		⊕
21	29.80	29.80	50.5	58.0	62	50	48.1	84	52.0	66	SW	4	NW	9			9	SW	0		10	NW	0		
22	29.82	29.75	45.4	61.4	63	44	44.5	94	50.0	43	NW	6	NW	12			8	N	0		4	NW	Few.	0	
23	29.79	29.76	41.5	69.5	70	40	40.0	88	56.0	42	NW	4	SW	2			0		0		3	SW	0		
24	29.79	29.77	54.0	69.4	71	52	50.1	71	52.3	28	NW	4	N	4			9	W	0		6	SW	0		
25	29.83	29.77	46.4	69.5	71	45	44.3	85	56.0	42	N	6	NW	7			3	0	0		1	0	0		
26	29.72	29.68	48.8	59.4	61	48	46.4	84	50.0	50	NW	4	N	13		T.	10	W	0		0		1	NW	
27	29.80	29.74	41.8	60.0	63	41	40.0	86	47.0	34	NW	7	NW	12			3	0	0		3	0	Few.	0	
28	29.80	29.63	38.6	60.0	62	38	37.0	86	49.0	43	NW	3	NW	5			2	0	0		10	NW	Few.	0	
29	29.33	29.53	53.1	57.5	58	45	50.0	78	47.0	44	SE	11	NW	12		.10	0		10	0(?)	0		1	0	
30	29.55	29.57	39.4	53.2	54	39	38.0	88	42.2	36	N	4	NW	15			0		1	0	0		1	0	
31	29.68	29.69	35.2	59.4	60	32	34.3	92	49.3	47	NW	4	N	6			0		0		3	0	0		—²
Mn	29.62	29.60	49.4	65.7	68.2	47.5	47.5	87	54.4	50	NW	4.7	NW	6.9	0.80	1.24	3.9				5.1				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.70	29.55	38.8	65.4	66	38	36.4	80	52.4	39	N	5	N	6			0		0		0		0		
2	29.63	29.61	49.5	75.4	76	49	46.1	77	56.5	28	NE	4	W	4			Few.	0	0		0		0		
3	29.65	29.61	50.6	79.1	81	51	49.6	81	59.0	28	NE	4	N	6			0		0		0		0		
4	29.64	29.57	52.8	82.6	86	52	48.9	75	58.9	21	N	3	N	5			0		0		0		0		
5	29.60	29.49	52.9	85.0	86	52	49.6	79	58.9	17	N	4	W	3			0		0		0		0		
6	29.51	29.48	52.0	79.2	84	51	49.2	82	60.0	31	NW	5	NW	10			Few.	0	0		Few.	0	0		
7	29.63	29.60	48.8	70.6	74	47	45.1	75	54.6	33	NW	3	NW	9			1	0	0		4	0	Few.	0	
8	29.61	29.48	48.8	71.5	75	48	46.1	82	55.5	34	N	2	NW	11			3	0	0		4	NW	1	0	
9	29.50	29.42	50.5	75.5	78	50	47.9	83	54.5	22	NW	6	NW	9			Few.	0	0		3	W	Few.	0	
10	29.39	29.33	49.1	62.0	66	48	45.2	74	52.5	52	N	7	NW	13			0		1	0	4	NW	0		
11	29.33	29.38	46.9	69.2	70	45	44.0	80	51.1	24	E	5	E	2			0		Few.	0	3	NW	0		
12	29.46	29.40	48.2	72.2	74	47	45.3	80	52.1	21	E	5	NW	6			0		0		3	NW	0		
13	29.56	29.61	45.4	70.0	72	44	43.5	87	51.9	25	NW	3	NW	12			0		0		Few.	0	0		
14	29.70	29.68	43.4	74.1	75	43	41.8	88	52.0	17	NW	8	SW	3			0		0		3	0	0		
15	29.72	29.66	50.5	72.9	75	47	48.0	84	54.8	28	N	3	E	4			1	0	0		10	SW	0		
16	29.74	29.69	48.6	67.1	69	48	47.5	95	54.9	44	NW	8	NW	10	0.04		1	0	0		5	0	0		
17	29.61	29.48	47.4	72.6	75	47	45.9	89	53.1	30	NW	4	SW	4			3	SW	0		10	SW	0		
18	29.53	29.50	54.6	57.4	59	51	54.1	97	53.4	77	E	6	NE	3	.02	0.26	0		10	E	0		10	NE	
19	29.66	29.67	48.8	64.4	66	48	46.0	81	48.3	26	NW	5	NW	8	.01	.12	0		10	0(?)	1	0	0		
20	29.66	29.49	41.5	66.5	67	41	40.0	88	48.0	20	N	3	SW	2			0		0		10	SW	0		
21	29.37	29.37	54.3	70.2	72	54	52.1	87	54.7	34	SW	4	NW	6	T.		0		10	0(?)	9	S	0		
22	29.45	29.44	51.5	76.0	77	51	48.1	79	58.6	33	N	3	N	6	T.		1	0	0		6	NW	0		
23	29.57	29.54	53.6	80.8	81	53	50.1	79	60.4	29	NW	3	NW	5			Few.	0	0		0		Few.	0	
24	29.60	29.49	52.9	82.2	84	53	50.1	82	59.4	25	NW	3	N	4			0		Few.	0	0		Few.	0	
25	29.56	29.46	52.2	64.5	67	52	49.3	82	54.0	50	NW	5	NW	6			10	0	0		10	NW	0		
26	29.44	29.40	49.9	75.4	77	50	47.2	82	59.4	37	NW	4	W	5			3	NE	Few	0	9	N	0		
27	29.45	29.43	57.6	80.5	82	53	53.1	74	61.5	32	NW	1	NW	9			0		0		Few.	0	0		
28	29.51	29.50	61.4	85.2	86	61	54.9	65	58.2	15	NW	2	N	9			9	NE	0		0		0		
29	29.57	29.54	56.8	81.0	86	54	53.1	79	57.5	16	NW	7	NW	12			0		0		0		0		
30	29.64	29.56	50.5	75.0	77	49	47.4	80	55.0	24	NW	9	NW	3			6	SW	0		8	SW	0		
Mn	29.57	29.52	50.4	73.5	75.4	49.2	47.5	82	55.4	30	NW	4.5	NW	6.5	0.07	0.38	2.3				3.8				

FRESNO, CAL.

[φ=36° 43′ N.; λ=119° 49′ W; barometer above sea, 330 feet; gravity correction applied, −0.02.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.55	29.44	48.9	64.8	66	48	45.8	79	48.0	24	N	10	S	4			3	SW	0		0		10	S	
2	29.29	29.40	48.1	60.2	62	47	47.7	97	50.9	53	SE	4	N	10	0.55	T.	0		10	SW	9	NW	0		
3	29.51	29.46	47.6	57.0	66	48	45.9	88	49.5	58	NW	1	NE	13			7	W	0		1	NW	4	NW	
4	29.46	29.52	47.5	61.4	64	48	46.9	95	52.0	32	NW	2	E	9	T.		10	NW	0		4	N	0		
5	29.63	29.61	53.3	74.0	75	53	50.9	85	56.6	31	E	4	W	4			1	0	0		0		0		
6	29.64	29.56	49.0	71.1	77	48	46.6	82	59.4	50	NW	4	W	13			0		0		9	W	0		
7	29.43	29.45	55.2	47.4	56	47	51.1	75	47.0	97	SE	8	W	12		0.54	0		10	SE	0		10	W	⊓⊔
8	29.58	29.66	46.4	65.4	66	45	46.1	98	52.9	41	SE	4	W	9	.48		0		10	0(?)	2	W	0		
9	29.69	29.61	50.6	63.4	65	48	46.9	76	50.0	36	NW	16	NW	13			10	NW	0		3	0	0		
10	29.68	29.62	42.6	67.2	68	43	41.9	94	52.2	33	NW	6	N	5			0		0		0		Few.	0	
11	29.66	29.50	47.9	77.6	78	48	45.0	80	56.5	23	NW	3	NW	6			0		0		4	NW	0		
12	29.57	29.60	49.3	70.1	71	48	49.3	100	57.0	44	NW	11	NW	6	.01		0		P. fog.		1	NW	0		
13	29.69	29.68	50.4	78.4	80	50	47.4	80	57.4	24	N	4	NW	13			2	SW	0		0		Few.	0	
14	29.78	29.72	51.9	77.4	77	55	50.8	75	62.5	43	NW	2	NW	6			0		0		0		0		
15	29.69	29.54	62.6	96.0	96	62	56.1	67	65.0	16	NW	4	SW	4			0		0		1	0	0		
16	29.50	29.46	60.4	84.2	95	58	59.6	56	63.9	31	N	5	NW	17			7	SW	0		0		0		
17	29.54	29.46	52.4	79.4	80	52	47.4	69	58.3	25	NW	5	NW	11			Few.	0	0		0		0		
18	29.48	29.38	51.6	84.5	86	51	47.5	74	63.5	29	NW	4	NW	6			0		0		0		Few.	0	
19	29.46	29.44	50.4	87.4	89	50	51.3	71	64.4	27	NW	6	NW	13			Few.	0	0		7	NW	0		
20	29.55	29.47	53.2	82.6	84	53	49.0	74	59.1	22	NW	10	NW	11			0		0		0		0		
21	29.53	29.45	48.6	76.0	77	48	44.9	75	59.5	36	NW	10	NW	11			0		0		0		0		
22	29.50	29.52	51.4	76.6	78	51	48.0	79	58.4	31	NW	9	NW	14			0		0		0		0		
23	29.60	29.51	52.4	84.5	85	52	49.9	84	63.0	28	NW	5	NW	9			0		0		0		0		
24	29.52	29.37	55.6	88.6	89	56	50.0	67	64.0	24	NW	2	W	6			0		0		0		0		∞ᵉa.
25	29.41	29.36	52.6	71.9	79	52	48.0	71	49.5	13	N	5	NW	15			0		0		Few.	0	0		∞ᵉa.
26	29.52	29.45	53.2	69.2	69	51	47.0	62	50.0	20	NW	4	NE	3			10	SW	0		4	W	0		
27	29.52	29.49	51.2	66.6	68	51	48.0	80	52.1	35	NW	6	E	9			8	SW	0		10	W	0		
28	29.58	29.53	53.0	76.7	77	53	48.0	69	57.6	28	N	7	W	5			7	NW	1	0	2	0	0		
29	29.61	29.59	51.4	81.1	82	51	48.0	79	60.0	26	NW	12	NW	6			Few.	0	0		1	0	0		
30	29.59	29.51	54.0	83.2	85	54	50.0	76	60.1	22	NW	8	W	3			8	W	0		1	0	0		
31	29.62	29.57	53.9	77.6	80	54	48.3	66	56.6	24	NW	10	NW	9			6	0	0		3	0	0		⊕
Mn	29.56	29.51	52.1	74.2	76.5	51.0	48.5	78	56.7	34	NW	6.2	NW	8.9	1.04	0.54	3.5				2.8				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.61	29.55	55.3	78.9	79	55	48.1	58	58.8	28	N	9	NW	7			4	W	0		7	SW	0		
2	29.50	29.53	54.6	80.1	81	54	48.5	64	60.0	29	NW	12	NW	9			8	SW	0		5	SW	0		
3	29.61	29.55	53.5	75.7	76	51	48.4	69	56.6	28	NW	9	W	12			7	SW	0		1	0	0		
4	29.69	29.64	50.1	76.6	77	50	46.4	76	58.1	31	NW	10	NW	6			1	0	0		0		0		
5	29.68	29.49	52.2	81.2	82	51	48.0	74	60.0	27	NW	7	NW	9			0		0		0		0		
6	29.46	29.34	57.5	87.8	88	58	50.0	58	62.7	22	NW	3	N	6			0		0		0		0		
7	29.35	29.33	55.8	87.4	88	56	50.0	66	64.0	26	NW	6	SW	5			Few.	0	0		Few.	0	0		
8	29.49	29.47	54.2	82.6	83	52	48.1	64	62.1	29	N	5	NW	8			0		0		6	SE	0		∞ᵉa.
9	29.56	29.47	59.5	91.4	92	60	54.0	70	64.2	26	N	4	NW	7			0		0		0		Few.	0	
10	29.53	29.45	66.9	99.5	100	67	55.1	46	65.0	12	NW	4	NW	8			0		0		0		0		∞ᵉa. and p.
11	29.51	29.39	66.5	102.5	104	66	54.5	44	65.1	10	NW	4	NW	9			0		0		0		0		∞ᵉp.
12	29.46	29.39	66.5	96.4	98	66	54.1	43	63.4	12	NW	7	NW	7			0		0		0		0		∞ᵉa. and p.
13	29.43	29.37	59.5	95.5	96	58	51.4	57	62.4	11	NW	5	W	5			0		0		0		0		∞ᵉp.
14	29.44	29.40	60.9	93.5	94	61	53.4	61	61.5	12	N	2	W	9			0		0		0		0		∞ᵉp.
15	29.53	29.46	59.2	92.0	92	58	50.0	51	62.0	15	NW	4	NW	12			0		0		0		Few.	0	
16	29.44	29.30	59.5	96.6	97	59	50.0	50	65.0	15	NW	4	W	4			0		0		3	0	0		
17	29.35	29.35	60.0	96.6	98	60	52.0	58	66.0	17	N	2	NW	12			0		0		0		0		
18	29.46	29.47	56.9	86.6	88	57	52.2	73	60.1	18	NW	7	W	8			0		0		1	0	0		
19	29.57	29.52	57.2	88.9	90	57	52.3	72	63.0	21	NW	8	NW	6			1	W	0		0		0		∞ᵉp.
20	29.61	29.50	60.0	96.6	98	60	54.0	68	64.5	14	NW	9	NW	9			1	0	0		0		0		
21	29.53	29.41	63.2	100.6	102	63	55.0	50	64.5	10	NW	6	NW	9			0		0		0		0		
22	29.42	29.32	65.2	100.6	101	65	52.1	39	61.1	5	N	5	NW	11			0		0		0		0		
23	29.38	29.33	63.5	88.2	90	64	56.0	62	62.0	20	NW	11	NW	14			Few.	0	0		0		0		
24	29.48	29.44	53.9	87.5	88	54	49.9	76	59.5	15	NW	7	N	8			0		0		0		0		
25	29.51	29.44	55.4	86.4	88	55	49.5	66	56.4	9	NW	9	NW	9			0		0		0		0		
26	29.50	29.42	54.5	87.0	88	54	47.0	56	58.0	12	NW	6	W	8			0		0		0		0		
27	29.53	29.51	53.5	86.5	87	53	47.0	61	57.5	11	NW	12	NW	12			0		0		0		0		
28	29.57	29.51	54.5	92.4	93	54	48.0	62	61.4	13	NW	4	NW	7			0		0		0		0		
29	29.53	29.43	61.4	93.5	95	60	49.4	40	60.5	10	NW	10	NW	11			Few.	0	0		0		0		
30	29.46	29.41	57.5	93.0	94	57	48.5	50	59.0	8	NW	8	NW	14			0		0		0		0		
Mn	29.51	29.44	58.3	90.1	90.9	57.8	50.8	60	61.5	17	NW	6.6	NW	8.7	0	0	0.7				0.8				

FRESNO, CAL.

[φ=36° 43′ N; λ=119° 49′ W; barometer above sea, 330 feet; gravity correction applied, −0.02.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.50	29.45	57.6	93.9	94	57	48.6	51	60.9	10	NW	3	NW	8			0		0		0		0		
2	29.52	29.47	63.4	99.5	100	63	51.4	42	64.5	12	NW	4	NW	10			0		0		0		0		
3	29.55	29.51	67.5	103.1	105	64	52.4	34	64.9	8	NW	5	NW	14			0		0		0		0		
4	29.58	29.46	69.6	105.0	107	70	54.6	36	67.5	11	NW	4	W	10			0		0		0		0		
5	29.51	29.46	73.2	110.5	112	73	55.2	29	65.5	4	NW	1	NW	6			Few.	0	0		0		0		
6	29.52	29.44	73.5	110.0	111	72	54.5	26	65.0	4	N	5	NW	12			0		0		0		0		○○6a.
7	29.49	29.42	77.8	111.0	111	76	54.8	18	67.5	7	NW	2	W	7			0		0		0		0		○○9p.
8	29.46	29.36	77.8	113.5	115	78	60.8	36	70.5	9	NW	5	NW	13			0		0		0		0		○○9p.
9	29.43	29.34	78.0	111.4	113	78	60.0	33	69.4	8	NW	4	NW	11			0		0		0		0		○○9p.
10	29.36	29.28	77.4	107.5	109	72	59.3	32	67.5	9	NW	5	NW	10			0		0		0		0		○○9a.
11	29.48	29.34	61.9	97.0	99	62	54.9	64	66.5	18	NW	5	W	7			0		0		0		0		○○9a.
12	29.52	29.46	61.1	94.2	96	61	55.0	68	65.0	18	NW	5	NW	9			0		0		0		0		
13	29.56	29.45	60.2	94.5	94	60	55.1	72	62.0	12	NW	5	NW	6			0		0		0		0		
14	29.49	29.44	60.8	91.9	93	61	48.8	40	60.0	11	N	4	NW	10			0		0		0		0		
15	29.62	29.57	54.6	85.0	87	54	50.0	72	59.0	18	N	4	NW	9			0		0		0		0		
16	29.64	29.53	55.4	90.6	92	54	50.0	68	60.0	12	NW	9	NW	6			0		0		0		0		
17	29.54	29.42	58.6	93.8	94	59	51.2	60	61.5	11	NW	6	NW	10			0		0		0		0		
18	29.47	29.43	61.4	95.5	96	61	52.9	56	63.0	12	NW	9	NW	7			0		0		0		0		
19	29.51	29.47	59.6	97.4	98	60	51.1	55	62.3	9	NW	6	NW	9			0		0		0		0		
20	29.55	29.48	64.5	102.2	102	64	53.9	49	64.2	8	NW	4	NW	4			0		0		0		0		
21	29.54	29.45	68.0	102.6	104	68	54.0	38	65.0	9	N	4	NW	11			0		0		0		0		
22	29.53	29.45	67.0	102.8	104	66	55.5	47	66.0	11	N	2	N	10			0		0		0		0		
23	29.53	29.46	66.5	103.5	105	66	54.0	42	65.0	9	NW	4	NW	8			0		0		0		0		
24	29.57	29.47	68.0	104.2	104	66	58.0	54	65.2	8	NW	6	W	5			0		0		3	SW	0		
25	29.53	29.41	64.8	103.0	104	65	54.9	52	65.5	10	NW	4	NW	3			2	SW	0		2	SW	0		
26	29.50	29.46	64.1	96.6	99	64	54.0	51	63.4	12	N	3	NW	10			0		0		0		0		
27	29.54	29.48	59.4	92.5	94	58	54.0	70	61.5	13	NW	7	NW	8			0		0		0		0		
28	29.54	29.45	57.9	93.5	94	56	50.8	61	61.1	11	NW	8	NW	12			0		0		0		0		
29	29.52	29.44	60.2	94.0	95	59	50.0	47	61.2	10	NW	6	NW	8			0		0		0		0		
30	29.56	29.51	60.2	94.6	96	59	50.1	48	63.1	14	NW	5	NW	9			0		0		0		0		
31	29.58	29.51	59.1	94.6	95	59	51.1	57	62.0	10	NW	9	NW	9			0		0		0		0		
Mn	29.52	29.45	64.8	99.7	100.7	64.0	53.6	49	64.1	11	NW	4.9	NW	8.7	0	0	0.1				0.2				

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.58	29.46	58.8	95.4	96	58	52.9	69	65.8	18	NW	8	W	6			0		0		0		0		
2	29.54	29.49	62.5	92.0	94	61	53.0	52	64.8	22	NW	7	N	8			0		0		3	SW	0		
3	29.66	29.60	58.5	82.5	84	58	52.0	64	60.8	26	N	10	NW	12			0		0		0		0		
4	29.66	29.57	56.5	87.4	88	56	49.0	58	62.5	23	NW	8	NW	6			0		0		0		0		
5	29.60	29.49	58.2	93.5	95	56	52.1	66	64.0	17	NW	3	NW	9			0		0		0		0		
6	29.57	29.46	62.2	102.6	103	62	52.4	51	65.0	9	N	4	NW	12			0		0		0		0		
7	29.54	29.45	70.6	106.0	106	67	54.6	33	65.0	7	NW	4	W	8			0		0		0		0		
8	29.55	29.49	76.0	107.0	107	75	56.0	28	65.6	8	NW	3	W	4			3	SW	0		Few.	SW	0		
9	29.58	29.48	64.5	100.9	102	63	54.1	49	64.9	10	NW	4	W	6			0		0		0		0		
10	29.53	29.43	65.1	99.4	99	64	56.0	56	63.9	9	NW	2	W	5			0		0		0		0		
11	29.50	29.44	64.1	94.6	96	64	53.5	58	62.9	13	N	7	NW	12			0		0		0		0		
12	29.50	29.40	60.5	94.4	95	57	52.4	58	63.0	14	NW	3	NW	4			0		0		0		0		
13	29.49	29.44	66.4	96.6	98	66	54.3	44	63.2	12	NW	6	NW	10			0		0		0		0		
14	29.52	29.49	60.0	92.2	93	58	52.1	58	62.5	16	N	4	W	6			0		0		0		0		
15	29.57	29.47	57.4	93.9	95	56	50.0	59	62.0	12	N	4	W	7			0		0		0		0		
16	29.52	29.49	62.7	97.5	98	62	52.0	50	62.0	9	NW	4	NW	9			0		0		0		0		
17	29.54	29.46	64.3	100.1	101	64	52.0	45	62.5	7	NW	3	N	6			0		0		0		0		
18	29.52	29.45	67.5	102.4	104	67	54.5	42	65.5	11	NW	5	W	6			0		0		0		0		
19	29.50	29.41	67.4	102.8	103	67	53.4	37	66.1	11	NW	4	NW	8			0		0		1	SW	0		
20	29.47	29.43	62.6	97.4	98	62	53.5	54	63.8	11	NW	4	NW	12			Few.	0	0		Few.	0	0		
21	29.52	29.49	65.8	93.0	94	63	54.8	48	62.0	10	NW	6	NW	10			1	SW	0		Few.	0	0		
22	29.52	29.46	60.8	94.6	95	59	52.0	41	63.0	14	NW	7	NW	10			0		0		0		0		
23	29.53	29.50	62.2	96.6	98	62	54.0	58	63.6	13	NW	2	W	9			0		0		1	SW	0		
24	29.51	29.43	60.9	97.5	99	60	48.4	38	63.9	12	NW	8	SW	5			6	SW	0		9	SW	Few.	0	
25	29.54	29.51	69.4	95.0	96	67	54.0	35	62.5	12	NW	9	NW	7			9	W	0		1	SW	0		
26	29.59	29.50	61.0	96.3	98	60	52.0	54	65.0	16	NW	6	NW	2			0		0		0		0		
27	29.56	29.54	65.4	94.6	97	65	54.0	46	63.6	15	NW	3	NW	12			Few.	0	0		Few.	SW	0		
28	29.58	29.53	64.4	95.4	97	62	53.3	47	60.9	9	N	5	NW	10			0		0		0		0		
29	29.54	29.46	60.6	97.4	98	60	49.6	45	61.0	6	NW	7	NW	9			0		0		0		0		
30	29.49	29.47	62.4	100.4	102	62	51.4	46	64.4	10	NW	5	NW	8			0		0		0		0		
31	29.53	29.50	64.6	101.2	102	63	52.1	42	64.3	9	NW	3	NW	6			0		0		0		0		
Mn	29.54	29.48	63.3	96.8	97.8	62.1	52.8	49	63.5	13	NW	5.0	NW	7.9	0	0	0.6				0.5				

FRESNO, CAL.

[φ=36° 43′ N; λ=119° 49′ W; barometer above sea, 330 feet; gravity correction applied, −0.02.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.54	29.49	65.4	96.5	99	62	54.0	48	63.4	13	NW	9	NW	10			3	SW	0		1	0	0		∞p.
2	29.57	29.52	58.6	90.2	90	56	50.0	54	60.0	13	NW	5	NW	8			0		0		0		0		
3	29.55	29.47	57.4	94.0	95	58	52.0	60	62.0	12	NW	4	NW	6			6	0	0		2	SW	0		
4	29.53	29.46	59.0	92.0	94	57	49.0	47	56.0	9	NW	3	NW	9			0		0		0		0		
5	29.51	29.53	53.5	88.0	88	54	47.0	61	61.0	18	NW	6	NW	6			1	0	0		0		0		
6	29.58	29.52	56.0	87.1	87	53	48.0	55	62.0	24	NW	6	W	6			0		0		6	W	Few.	0	
7	29.60	29.54	59.6	93.5	94	59	49.1	46	63.5	16	NW	3	W	4			0		0		0		Few.	0	
8	29.60	29.52	63.4	96.8	98	63	56.0	63	60.2	10	NW	2	NW	4			0		0		0		0		
9	29.59	29.47	63.6	98.4	99	63	56.0	62	63.4	10	NW	4	NW	9			Few.	S	0		3	SW	0		
10	29.50	29.44	66.0	85.5	86	64	55.1	51	62.0	23	NW	4	E	4			0	0	0		7	SW	0		
11	29.52	29.49	56.6	82.4	83	56	49.1	57	59.5	23	W	9	W	4			0		0		0		Few.	0	
12	29.57	29.58	56.5	82.0	82	56	52.0	74	59.5	24	NW	9	NW	4			0		0		0		0		
13	29.62	29.53	58.6	85.2	87	57	52.0	64	59.2	17	NW	5	NW	8			2	0	0		0		0		
14	29.52	29.42	55.4	90.6	91	54	49.0	63	60.0	12	NW	4	NW	6			0		0		0		0		
15	29.44	29.38	58.6	91.5	93	57	51.0	59	61.5	15	0	0	W	5			0		0		0		0		
16	29.46	29.44	57.4	88.0	91	56	49.5	56	58.0	11	N	6	NW	10			0		0		0		0		
17	29.48	29.43	56.6	82.4	83	54	49.5	58	56.4	14	NW	5	NW	8			0		0		0		0		
18	29.53	29.48	58.4	90.4	91	55	49.0	55	60.0	12	NW	2	NW	4			0		0		0		0		
19	29.58	29.54	58.6	96.5	97	57	50.1	55	62.5	10	NW	4	W	5			0		0		0		0		
20	29.61	29.51	61.5	96.6	98	60	53.5	58	63.5	13	W	1	W	5			0		0		0		0		
21	29.56	29.45	61.5	97.5	100	57	54.0	61	64.5	14	N	1	SW	2			0		0		0		0		
22	29.52	29.42	65.5	100.6	102	59	54.0	50	65.6	12	W	7	W	3			0		0		1	0	0		
23	29.51	29.49	67.3	90.0	93	65	54.4	42	62.0	17	N	4	NW	7			1	0	0		2	S	0		
24	29.57	29.54	62.4	84.1	87	58	55.4	64	61.0	24	NW	10	NW	5		T.	4	SW	0		7	SW	0		
25	29.61	29.57	57.2	84.5	85	54	50.0	61	61.0	23	NW	10	NW	5			0		0		0		0		
26	29.58	29.41	56.6	87.0	89	55	50.0	60	63.5	25	N	3	NW	6			0		0		0		0		
27	29.41	29.33	60.5	75.6	86	58	53.0	60	57.0	29	NW	2	NW	18			0		0		3	SW	0		
28	29.45	29.38	58.6	66.0	69	53	54.1	75	52.0	36	N	3	NW	15		T.	10	0	0		0		8	W	
29	29.48	29.58	45.5	72.5	72	43	41.0	68	52.5	22	N	5	N	7			0		0		0		0		
30	29.66	29.56	44.7	77.4	78	42	40.0	66	54.4	17	N	1	NW	5			0		0		0		0		
Mn	29.54	29.48	58.8	88.1	89.6	56.5	50.9	58	60.2	17	NW	4.6	NW	6.6	0	T.	1.1				1.3				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.59	29.52	49.5	84.6	86	50	46.0	70	60.0	20	NW	1	NW	4			0		0		0		0		
2	29.60	29.60	54.4	89.5	92	53	49.0	68	63.5	22	NE	4	NW	4			0		0		0		0		
3	29.64	29.53	57.4	94.0	95	55	53.0	75	62.0	12	0	0	SW	3			0		0		0		0		
4	29.53	29.43	60.0	93.4	96	58	54.0	68	61.9	12	S	4	0	0			0		0		Few.	W	0		
5	29.54	29.53	53.5	86.0	88	56	53.0	65	62.0	23	NW	8	W	7			0		0				0		
6	29.66	29.58	57.6	81.1	83	57	54.0	80	60.6	28	NW	10	NW	5			0		0		0		0		
7	29.59	29.50	60.4	77.4	81	57	55.0	71	55.9	22	NW	8	NW	22			Few.	0	0		Few.	SW	0		
8	29.58	29.56	51.2	70.0	71	49	42.0	44	53.0	29	NW	14	SE	3			0		0		7	SW	0		
9	29.62	29.61	49.5	73.4	80	46	45.0	70	55.0	16	NW	3	W	2			0		0		0		0		
10	29.71	29.68	55.0	85.1	87	52	50.0	70	57.0	14	NW	2	W	3			0		0		0		0		
11	29.70	29.58	51.6	87.0	90	51	45.7	63	57.0	10	NW	2	NW	4			0		0		1	0	0		
12	29.56	29.42	53.5	85.0	88	52	48.0	66	57.0	15	NW	4	NW	5			0		0		1	0	0		
13	29.48	29.49	53.5	77.0	78	50	48.4	67	54.8	20	NW	6	NW	9			0		0		0		0		
14	29.66	29.66	46.4	76.4	78	43	39.0	49	53.0	16	NW	2	W	1			1	0	0		Few.	0	0		
15	29.68	29.50	52.0	72.4	79	48	42.0	40	50.4	15	0	0	NW	12			0		0		Few.	0	0		
16	29.57	29.53	45.4	67.0	70	42	41.0	68	48.0	19	NW	5	N	6			0		0		0		0		
17	29.57	29.53	41.8	70.0	72	38	37.0	63	49.0	15	N	1	NW	3			0		0		0		0		
18	29.61	29.62	43.5	68.6	70	39	38.0	60	51.0	25	N	2	NW	4			0		0		0		0		
19	29.71	29.69	44.4	74.5	76	42	40.4	71	52.1	16	NW	2	NW	2			0		0		0		0		
20	29.74	29.62	44.5	76.8	80	44	38.9	60	52.8	14	N	4	NW	5			0		0		Few.	0	0		
21	29.60	29.47	43.0	77.4	80	43	38.5	66	52.4	12	NW	3	NW	6			Few.	SW	0		Few.	0	0		
22	29.52	29.51	41.6	65.4	67	40	37.9	71	52.4	39	N	1	S	6			0		0		8	0	0		
23	29.68	29.74	46.2	66.5	68	45	42.1	71	54.0	42	N	5	NW	5			0		0		Few.	0	0		
24	29.83	29.83	45.6	72.0	73	42	43.1	82	54.0	28	N	5	NW	3			0		0		Few.	0	0		
25	29.85	29.74	47.4	74.5	77	45	43.3	72	55.9	28	NW	2	NW	5			0		0		0		0		
26	29.72	29.65	45.4	75.2	78	45	42.0	75	56.6	28	N	5	NW	4			0		0		0		0		
27	29.67	29.64	50.4	76.8	80	49	46.0	72	57.2	27	N	3	N	2			0		0		0		0		
28	29.70	29.63	50.4	77.0	79	50	46.1	73	58.5	31	NE	4	W	4			0		0		3	0	0		
29	29.63	29.54	49.6	75.9	79	47	44.0	63	55.0	22	NW	4	W	4			0		0		0		0		
30	29.56	29.50	51.8	71.2	76	50	47.0	70	53.2	27	NE	4	W	4			0		0		10	0	0		
31	29.56	29.55	45.2	65.4	67	45	41.2	71	52.4	39	NW	5	NW	1			0		0		10	0	0		
Mn	29.63	29.58	49.9	77.2	79.5	47.8	44.8	67	55.4	22	NW	4.0	NW	4.8	0	0	0				1.3				

FRESNO, CAL.

[φ =36° 43′ N; λ =119° 49′ W; barometer above sea, 330 feet; gravity correction applied, −0.02.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.58	29.56	46.5	71.4	74	44	42.4	71	54.4	30	NW	4	NW	1			0		0		0		0		∞ᵇp.
2	29.63	29.62	50.4	73.0	77	47	45.9	71	54.0	25	NE	4	NW	3			0		0		0		0		∞ᵇp.
3	29.63	29.47	49.2	72.0	76	47	45.1	73	53.0	24	N	4	NW	4			0		0		3	NW	0		
4	29.44	29.41	45.4	63.8	68	43	42.0	75	47.8	26	NW	5	NE	3			0		0		0		0		∞ᵇp.
5	29.44	29.43	41.6	63.4	68	39	38.0	72	47.5	26	NW	3	SW	4			0		0		Few.	0	0		
6	29.60	29.59	42.4	66.6	70	40	39.1	75	48.0	19	SW	2	SE	4			0		0		0		0		∞ᵇp.
7	29.58	29.51	48.5	70.6	75	44	44.0	70	53.6	30	SE	7	SW	2			0		0		1	0	0		
8	29.50	29.50	46.5	66.5	70	41	41.0	62	50.0	28	N	5	W	3			0		0		0		0		∞ᵇp.
9	29.63	29.68	45.0	64.0	68	42	40.0	64	50.4	36	NW	4	NW	5			0		0		0		0		∞ᵇp.
10	29.83	29.80	39.2	62.6	66	38	37.0	82	52.0	47	NW	3	NW	7			2	0	0		0		0		∞ᵇp.
11	29.83	29.80	41.4	64.0	68	38	38.1	74	51.0	38	N	1	NW	3			0		0		0		0		∞ᵇp.
12	29.84	29.79	44.9	66.6	71	39	41.0	72	51.1	31	N	4	N	2			0		0		0		0		∞ᵇp.
13	29.85	29.79	46.0	63.3	69	41	40.5	61	49.5	34	N	5	NW	2			0		0		3	0	0		
14	29.80	29.69	41.5	66.5	71	41	38.0	72	51.0	30	N	5	N	2			0		0		0		0		∞ᵇp.
15	29.72	29.60	42.5	66.5	70	40	38.0	66	52.4	36	NE	3	W	2			0		0		10	S	0		
16	29.60	29.64	50.6	53.9	57	50	45.1	65	52.0	88	NE	4	NE	5		0.17	10	0(?)	0		0		10	NE	
17	29.69	29.78	50.6	60.2	62	47	49.7	94	54.5	69	NE	1	S	2	0.01		0		10	0(?)	0		0		∞ᵇp.
18	29.82	29.85	40.5	60.0	63	40	40.5	100	53.8	67	NE	4	W	4			0		D. fog.		2	0	0		
19	29.88	29.71	44.9	59.5	64	41	42.9	86	53.5	68	W	3	W	4			0		0		10	0	0		
20	29.61	29.40	44.5	53.1	56	44	42.0	82	44.0	46	NW	15	SE	5	.08		Few.	0	0		0		10	NW	
21	29.41	29.51	35.6	50.2	53	35	35.0	95	40.7	41	SE	5	S	3			0		0		3	NW	0		⊥ᵉ
22	29.66	29.60	32.4	54.5	56	32	32.0	95	43.5	38	E	2	S	2			0		0		9	W	0		⊥ᵉ
23	29.55	29.62	44.4	60.6	62	43	42.1	83	45.5	26	SE	5	SE	5			1	0	0		0		4	SE	
24	29.75	29.70	48.2	60.4	64	44	44.0	72	49.7	45	SE	1	W	6			0		0		7	SW	0		
25	29.74	29.69	39.7	63.5	67	37	38.2	87	47.8	27	NW	2	W	4			0		0		0		0		
26	29.57	29.36	39.6	60.0	62	37	37.1	79	47.0	34	NW	2	E	1			0		0		10	0	0		
27	29.20	29.45	40.0	42.5	51	40	40.0	100	42.0	96	N	7	SE	7	.28	.10	0		10	0(?)	0		10	SE	
28	29.78	29.93	38.0	49.4	51	38	37.6	97	42.4	54	SW	3	NW	2	.08		1	0	0		3	NW	0		
29	29.90	29.70	40.0	45.9	47	40	37.9	82	42.5	76	NE	5	SE	18		.14	10	0	0		0		10	SE	
30	29.76	29.82	40.0	48.6	54	34	38.9	91	42.1	57	E	3	NW	7	.10		0		0		0		Few.	0	
Mn.	29.66	29.63	43.3	60.8	64.3	40.9	40.4	79	48.9	43	NW	4.0	NW	4.1	0.55	0.41	1.5				3.5				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.00	30.03	34.0	40.4	40	32	34.0	100	39.7	95	NW	5	S	3			0		D. fog.		0		D. fog.		⊥ᵉ
2	30.03	29.95	34.6	45.8	50	32	34.6	100	43.2	82	S	2	S	3			0		D. fog.		9	0	0		
3	29.91	29.78	30.6	42.0	43	30	30.6	100	40.9	91	N	1	S	2			0		D. fog.		0		D. fog.		⊥ᵉ
4	29.78	29.76	34.2	50.2	55	32	34.2	100	47.1	80	S	3	W	4			0		D. fog.		Few.	0	0		
5	29.84	29.86	32.5	53.4	56	32	32.1	96	44.4	47	NW	2	NW	4			0		Lt. fog.		0		0		⊥ᵉ
6	29.91	29.85	34.6	52.2	54	33	34.6	100	48.2	75	NW	2	S	4			0		D. fog.		4	W	0		
7	29.84	29.78	36.4	49.0	54	34	36.2	98	46.5	83	S	3	NW	4			0		D. fog.		9	W	0		
8	29.80	29.78	37.5	52.0	54	35	37.5	100	47.5	72	S	2	S	2			0		D. fog.		Few.	0	0		
9	29.89	29.85	33.9	51.2	54	33	33.9	100	47.0	74	S	2	W	3			0		D. fog.		0		0		
10	29.84	29.76	32.2	52.0	56	30	31.9	97	43.0	46	NE	3	NW	3			0		0		0		0		⊥ᵉ
11	29.73	29.60	37.3	54.2	58	33	36.8	95	45.5	49	E	4	E	1			0		0		0		0		⊥ᵉ
12	29.60	29.59	35.5	56.2	61	34	35.1	96	44.8	38	SE	6	E	1			0		0		6	0	0		
13	29.66	29.60	40.4	53.0	57	36	37.0	72	46.0	58	SE	3	NE	2			7	0	0		2	0	0		⊥ᵉ
14	29.60	29.54	35.3	62.2	68	34	34.8	95	49.3	37	W	2	SE	4			5	0	0		9	SW	0		⊥ᵉ
15	29.54	29.57	51.2	63.0	67	47	46.6	71	48.0	29	E	6	E	7			10	SW	0		1	0	0		
16	29.76	29.78	42.0	57.0	59	40	39.1	77	49.7	59	NW	5	NE	2			8	0	0		0		0		
17	29.76	29.70	33.4	53.6	55	33	33.2	98	47.1	61	NE	3	W	2			0		Lt. fog.		8	SW	0		
18	29.72	29.74	44.4	52.8	56	41	44.0	97	48.0	70	NE	3	N	2	0.27		3	NW	0		10	N	0		
19	29.72	29.76	45.4	50.0	51	41	40.6	66	48.2	88	SE	5	E	4		0.03	10	0	0		10	0	0		
20	29.77	29.73	40.6	44.2	46	37	40.6	100	43.0	92	E	1	NW	14		.02	0		D. fog.		0		10	NW	
21	29.83	29.87	34.5	44.8	47	34	34.2	95	42.2	81	N	3	N	2			3	0	0		0		Few.	N	⊥ᵉ
22	30.02	30.10	28.0	42.2	48	28	27.8	94	40.2	85	NW	3	SE	4			0		Lt. fog.		1	NW	0		⊥ᵉ
23	30.22	30.18	33.9	47.0	50	32	33.7	98	41.8	64	E	2	SW	1			0		0		Few.	0	0		⊥ᵉ
24	30.16	30.05	30.8	45.5	49	26	30.5	96	40.5	64	SW	1	W	3			0		0		4	W	0		⊥ᵉ
25	30.04	30.00	30.0	45.2	48	29	29.6	95	40.2	64	W	3	NW	3			0		0		7	NW	0		⊥ᵉ
26	30.00	29.89	34.5	50.0	51	34	34.2	97	43.8	60	E	3	SE	4			0		0		0		10	SE	⊥ᵉ
27	29.89	29.84	44.5	47.2	50	40	44.0	96	44.0	78	N	4	NW	6			0		10	0(?)	2	NW	0		
28	29.82	29.65	38.2	47.6	48	36	38.2	100	45.2	83	NW	1	SE	7		.07	0		D. fog.		0		10	NW	
29	29.81	29.96	34.6	43.5	46	31	34.4	98	40.0	74	NW	6	NW	2	.01		0		0		1	0	0		⊥ᵉ
30	30.00	29.75	34.4	46.0	47	31	33.0	87	41.3	67	N	3	E	5			0		0		8	NW	2	0	⊥ᵉ
31	29.72	29.64	34.6	40.5	40	32	34.3	97	38.0	80	N	1	N	2	.01		0		0		7	N	0		⊥ᵉ
Mn.	29.84	29.80	36.3	49.5	52.2	33.9	35.5	94	44.3	69	NW	3.0	NW	3.5	0.29	0.12	1.8				4.2				

SAN FRANCISCO, CAL.

[φ=37° 48′ N; λ=122° 26′ W; barometer above sea, 155 feet; gravity correction applied, −0.02.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.19	30.20	45.0	52.5	54	43	43.0	86	46.5	63	NW	5	N	6			0		0		0		0		
2	30.22	30.24	44.5	52.0	55	42	42.5	85	48.5	90	N	6	N	9			0		0		7	W	0		
3	30.25	30.16	44.5	54.0	56	42	43.0	89	51.0	82	N	4	N	3			0		0		6	W	0		
4	30.08	29.98	47.0	53.5	55	44	46.0	93	48.0	66	0	0	N	4			0		0		0		0		
5	30.02	30.02	47.0	50.2	51	43	43.5	75	45.0	66	N	5	SE	3			0		0		8	W	0		
6	29.99	29.88	43.0	50.0	52	40	41.0	85	45.5	71	N	10	N	6			0		0		7	SW	0		
7	29.84	29.76	44.0	49.5	51	42	42.0	85	47.0	83	N	10	NW	3			0		10	N	5	NW	3	NW	
8	29.78	29.74	48.0	47.7	50	45	46.0	86	47.2	96	0	0	NW	3		0.23	0		10	0 (?)	0		10	NW	
9	29.72	29.65	46.0	53.2	55	44	44.0	86	49.7	78	NE	2	W	7	0.15		0		10	NE	1	NE	0		
10	29.63	29.59	47.5	52.5	53	45	46.0	90	50.0	84	S	4	SW	6			0		9	S	0		1	SW	
11	29.69	29.77	45.0	51.0	52	43	43.0	86	44.2	57	NW	3	NW	16			0		0		6	W	0		
12	29.91	29.91	44.0	50.8	51	42	43.0	93	46.1	70	SE	5	SE	15			0		Few.	SE	0		10	SE	
13	29.91	29.98	50.0	56.0	56	48	48.0	87	53.0	82	SE	16	SE	23	.07	.11	0		10	SE	0		10	SE	
14	30.04	29.99	54.0	58.0	61	53	51.5	85	54.5	80	SE	7	NE	4	.11		0		10	SE	0		10	NE	
15	29.87	29.77	53.0	53.2	55	50	51.0	87	51.2	87	N	3	SE	13		.12	0		0		0		10	SE	
16	29.89	29.90	51.6	54.7	56	48	51.0	96	52.0	84	E	2	W	9	.44		0		10	E	0		1	W	
17	29.94	29.98	49.0	53.0	55	48	49.0	100	50.2	82	W	5	E	3			0		0		0		4	W	
18	30.04	29.97	50.0	52.0	56	48	49.0	93	51.1	95	0	0	S	9		.33	0		10	0(?)	0		10	S	
19	30.10	30.03	50.0	53.0	55	48	48.0	87	49.0	75	W	1	NW	6	.40		0		Few.	W	8	SW	0		
20	29.96	29.79	49.0	56.9	57	48	48.0	93	51.0	66	SE	2	S	6			0		2	SE	0		8	S	
21	29.81	29.92	54.0	55.5	58	50	52.0	88	53.0	85	SW	10	S	10	.98	.10	0		7	SW	0		10	S	
22	29.99	30.03	56.0	57.0	58	52	54.0	88	54.7	86	SE	15	S	15	.02	.15	0		10	SE	0		10	S	
23	30.00	29.92	54.0	59.8	60	53	52.0	88	54.8	72	SE	3	W	2	.01		0		4	SE	8	SW	0		
24	29.93	29.94	57.0	53.0	59	47	51.0	66	51.0	87	SE	2	NW	4		.70	0		10	SE	0		7	SW	
25	30.10	30.10	48.0	53.2	57	47	48.0	100	52.0	92	0	0	0	0	T.		0		10	0(?)	8	W	0		
26	30.14	30.12	51.0	57.3	60	46	49.5	90	52.8	74	N	4	NW	6			0		0		7	SW	0		
27	30.20	30.15	50.0	62.0	63	48	49.0	93	56.0	69	N	4	SW	2			0		1	N	0		0		
28	30.10	29.95	50.0	60.0	61	48	50.0	100	55.0	73	0	0	NW	5			0		10	0(?)	0		0		
29	29.88	29.79	51.1	52.0	56	47	49.0	86	50.5	90	NW	5	NW	11			2	NW	0		9	S	0		
30	29.77	29.75	51.0	54.0	55	49	49.0	87	52.0	88	NW	6	NW	4		T.	0		8	NW	0		10	SW	
31	29.80	29.77	52.0	57.5	61	50	52.0	100	55.5	88	E	2	NE	3	.05	.03	0		10	E	0		10	NE	
Mn	29.96	29.93	49.2	54.0	55.9	46.5	47.5	89	50.6	79	N	4.5	NW	7.0	2.23	1.77	4.9				6.6				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.59	29.51	52.7	54.5	56	52	52.7	100	53.5	94	SE	12	SW	6	0.42	0.83	0		10	SE	0		10	SW	
2	29.56	29.57	52.8	55.0	56	52	52.0	95	53.5	91	SE	10	SE	5	.02	.04	0		10	SE	0		10	SE	
3	29.42	29.40	53.3	58.0	60	52	51.0	86	53.0	72	NE	10	N	6		T.	0		10	SE	7	N	1	N	
4	29.53	29.52	51.0	52.5	56	47	50.0	94	50.0	84	W	2	SW	13		T.	0		6	SW	0		4	SW	
5	29.43	29.47	44.0	52.5	54	43	43.0	93	46.5	63	W	24	NE	12	.50	.03	0		10	W	1	NE	2	NE	
6	29.62	29.69	48.0	58.0	59	46	45.3	81	51.5	64	N	7	NW	8			0		0		0		0		
7	29.86	29.89	50.2	57.5	59	49	44.2	61	50.0	58	N	3	W	8			0		0		0		0		
8	29.98	29.96	48.2	56.5	60	47	47.1	92	50.0	63	N	3	W	8			0		0		2	W	1	W	
9	29.95	29.87	47.0	54.5	57	46	46.2	94	51.0	79	SE	4	W	8			0		0		0		4	W	
10	29.84	29.78	48.0	50.0	54	47	45.0	79	46.0	74	W	11	W	14			0		2	W	0		3	W	
11	29.76	29.82	46.0	53.0	53	44	42.0	72	44.0	47	NW	14	N	3			0		0		0		Few.	0	
12	29.97	30.04	43.2	52.0	53	42	34.2	35	41.0	35	NE	12	E	6			0		0		0		Few.	0	
13	30.12	30.04	45.0	54.0	56	42	40.0	64	46.5	66	E	2	NE	5			0		0		7	NE	2	NE	
14	30.03	29.93	46.0	56.0	57	44	41.0	65	45.5	42	NW	5	NE	5			5	0(?)	0		6	NE	2	NE	
15	29.87	29.77	49.2	53.5	54	47	44.2	67	46.4	58	N	5	NE	3		T.	0		0		0		10	0	
16	29.72	29.73	50.5	51.0	52	48	49.0	72	51.0	100	NE	7	NW	8	.25	.56	0		10	NE	0		10	NW	
17	29.76	29.72	51.0	60.0	61	49	49.5	90	56.0	78	E	6	E	2	.05	.01	0		10	E	0		3	E	
18	29.81	29.83	51.0	58.0	61	51	51.0	100	55.0	83	SE	6	SW	8			7	0(?)	1	SE	4	SW	3	SW	
19	29.83	29.98	56.2	60.4	62	53	53.0	81	55.0	71	SE	15	SE	12		.03	10	SE	0		0		8	SE	
20	30.13	30.04	51.6	61.0	63	50	50.4	93	52.0	54	SE	4	W	7			0		0		3	W	4	W	
21	30.02	29.99	50.6	65.0	65	48	49.2	91	54.5	50	N	6	NW	5			3	N	4	N	0		0		
22	29.99	29.97	49.5	57.5	68	46	49.0	96	55.0	85	E	3	W	16			0		0		0		Few.	W	
23	30.03	30.00	53.0	61.5	63	52	52.0	94	57.0	76	SE	4	W	12			0		5	SW	0		3	W	
24	30.01	29.96	50.5	63.5	70	48	50.0	96	56.0	62	S	3	W	12			0		0		5	W	2	W	
25	29.91	29.83	55.5	65.5	71	53	54.0	91	59.0	68	0	0	W	12			3	0(?)	2	0(?)	0		Few.	W	
26	29.88	29.82	52.2	57.8	62	51	52.0	99	55.0	84	W	4	W	14			0		D. fog.		0		Lt fog.		
27	29.86	29.81	52.5	57.0	64	51	52.0	97	55.0	88	W	4	W	23			0		10	W	0		Few.	W	≡p.
28	29.85	29.82	53.0	62.5	71	50	52.0	94	57.0	71	S	1	W	15			0		0		3	N	0		
Mn.	29.83	29.81	50.1	57.1	59.9	48.2	47.9	85	51.6	70	SE	6.7	W	9.1	1.24	1.50	4.2				4.3				

SAN FRANCISCO, CAL.

[φ=37° 48′ N; λ=122° 26′ W; barometer above sea, 155 feet; gravity correction applied, —0.02]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1...	29.94	29.94	52.5	68.0	70	51	52.2	99	60.5	65	SE	1	W	5	.....	.....	0	.....	D. fog.		0	.....	0	.....	
2...	29.98	29.80	54.8	71.3	72	53	54.5	98	61.8	58	SE	3	NW	7	.....	.....	0	.....	D. fog.		0	.....	0	.....	
3...	29.80	29.79	55.0	67.7	74	53	54.5	97	60.0	64	S	2	W	12	.....	.....	0	.....	D. fog.		0	.....	0	.....	
4...	29.78	29.78	57.5	62.0	71	55	54.5	82	57.0	74	N	2	W	15	.....	.....	0	.....	0	.....	3	W	3	W	
5...	29.86	29.80	55.0	61.0	67	53	53.0	88	57.0	78	NW	1	W	21	.....	.....	0	.....	0	.....	7	E	0	.....	⊕
6...	29.86	29.79	52.0	60.0	75	51	51.2	95	56.0	78	NE	1	W	14	.....	.....	0	.....	D. fog.		0	.....	Lt. fog		
7...	29.80	29.73	52.5	76.5	79	52	50.5	87	59.0	34	0	0	W	6	.....	.....	0	.....	2	0(?)	0	.....	0	.....	
8...	29.74	29.70	59.5	67.0	76	52	53.5	68	57.0	53	N	2	W	15	.....	.....	0	.....	0	.....	0	.....	0	.....	
9...	29.74	29.72	52.5	58.0	60	51	50.5	87	54.0	77	W	6	W	12	.....	.....	0	.....	5	W	0	.....	1	W	
10...	29.75	29.67	57.0	61.0	62	55	54.4	84	53.8	62	SW	3	S	7	.....	.....	0	.....	10	SW	3	SW	1	S	
11...	29.60	29.57	58.5	62.5	64	56	53.5	72	57.0	71	SE	12	SE	12	.....	0.02	0	.....	10	SE	0	.....	9	SE	
12...	29.36	29.26	61.8	63.0	66	56	60.8	94	54.5	57	SE	20	SE	26	.....	.14	0	.....	10	SE	1	SE	3	SE	
13...	29.50	29.78	55.2	59.0	60	54	54.4	95	54.0	72	SE	8	SW	9	0.45	.19	0	.....	10	SE	2	W	2	SW	
14...	29.88	29.76	53.2	62.0	62	53	52.0	92	53.0	54	SE	8	SE	16	.....	.....	0	.....	4	SE	10	SE	0	.....	
15...	29.64	29.63	56.5	57.2	58	53	53.5	82	53.9	81	SE	16	SE	15	.04	.13	10	SE	0	.....	0	.....	9	SE	
16...	29.61	29.64	54.3	57.2	59	53	52.3	88	53.0	76	N	5	W	17	.....	.04	0	.....	10	N	9	W	1	W	
17...	29.76	29.91	53.0	54.7	56	51	50.0	81	49.0	66	NW	20	W	15	.....	T.	0	.....	2	NW	0	.....	6	W	
18...	29.90	29.81	51.2	57.5	58	51	50.2	94	56.0	91	SE	5	SW	12	.03	.59	0	.....	10	SE	0	.....	10	SW	
19...	29.71	29.92	54.2	57.1	59	49	50.0	75	51.1	66	W	18	W	13	.59	.03	0	.....	4	W	2	W	1	W	
20...	29.99	30.02	53.5	59.8	60	51	51.0	84	53.0	64	SE	6	S	9	T.	.01	0	.....	10	SE	0	.....	10	S	
21...	30.02	30.06	54.7	57.5	60	50	52.0	84	50.0	58	NW	8	W	12	.16	.....	7	NW	3	NW	2	W	1	W	
22...	30.11	30.05	53.0	55.2	58	51	50.0	81	48.2	59	NE	4	W	16	.17	.....	0	.....	4	NE	1	W	0	.....	
23...	30.02	29.99	50.5	58.2	59	49	48.5	87	52.0	65	SE	3	S	12	.....	.....	3	SE	3	SE	0	.....	10	S	
24...	30.04	30.06	52.0	57.0	59	52	50.0	87	50.0	61	NW	1	NW	18	.18	.....	0	.....	0	.....	9	NW	0	.....	
25...	30.09	30.05	52.0	58.1	62	52	49.2	82	53.0	71	NW	6	W	18	.....	.....	0	.....	0	.....	1	W	1	W	
26...	29.94	29.98	53.5	56.2	57	48	52.0	90	48.2	55	NW	12	NW	16	.03	.04	0	.....	10	NW	0	.....	Few.	0(?)	
27...	30.05	30.02	49.0	56.0	57	48	41.5	51	48.0	55	N	16	W	14	.....	.....	0	.....	0	.....	7	NW	0	.....	
28...	30.02	29.80	50.6	55.3	56	48	46.1	71	48.0	58	N	4	SW	11	.....	T.	0	.....	10	N	9	SW	1	SW	
29...	29.64	29.79	46.0	49.0	56	43	42.0	72	43.0	61	NW	16	W	23	.29	.....	0	.....	3	NW	6	W	3	W	▲
30...	29.78	29.86	43.2	53.8	55	42	37.0	54	46.0	54	NE	12	NW	16	.02	.....	0	.....	0	.....	0	.....	Few.	0(?)	
31...	29.96	29.98	48.0	58.0	60	47	43.0	66	51.0	61	N	8	W	16	.....	.....	0	.....	0	.....	6	W	0	.....	
Mn.	29.84	29.83	53.3	59.9	62.8	51.1	50.6	83	53.2	64	SE	7.4	W	13.9	1.96	1.19	4.5				4.8				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1...	29.96	29.86	51.5	63.0	65	51	50.0	90	56.1	65	S	3	W	10	.....	.....	0	.....	0	.....	4	.....	0	.....	
2...	29.87	29.86	51.8	62.0	64	50	51.0	95	52.0	50	S	1	W	14	.....	.....	0	.....	0	.....	Few.	0(?)	0	.....	
3...	29.87	29.87	52.8	55.0	66	51	51.0	88	52.5	85	0	0	W	24	.....	.....	0	.....	0	.....	0	.....	Few.	W	≡ᵒp.
4...	29.93	29.85	51.0	60.8	63	50	50.5	97	55.8	73	NW	6	W	12	.....	.....	0	.....	10	NW	6	S	0	.....	≡ᵒa.
5...	29.83	29.76	54.0	61.0	66	52	52.0	88	56.0	73	0	0	W	16	.....	.....	0	.....	0	.....	3	W	0	.....	
6...	29.79	29.81	52.6	56.0	61	52	51.0	89	52.0	76	W	2	W	25	.....	.....	0	.....	0	.....	2	W	Few.	0(?)	
7...	29.89	29.89	52.0	56.0	58	51	49.0	81	51.7	74	W	6	W	17	.....	.....	0	.....	1	W	2	W	Few.	0(?)	
8...	29.84	29.76	51.0	61.0	63	50	49.0	87	53.0	58	SW	4	W	12	.....	.....	0	.....	Few.	0(?)	Few.	W	Few.	W	
9...	29.75	29.71	49.8	55.0	57	49	47.8	87	50.8	75	W	16	W	14	.....	.....	0	.....	Few.	W	6	N	Few.	W	
10...	29.64	29.59	52.0	60.0	64	52	49.5	84	52.0	58	W	6	W	20	.....	.....	0	.....	6	W	0	.....	Few.	0(?)	
11...	29.61	29.61	56.5	66.0	71	54	46.5	44	52.0	36	NW	8	W	13	.....	.....	0	.....	0	.....	0	.....	0	.....	
12...	29.68	29.70	52.0	56.0	58	51	50.0	87	51.0	71	W	6	W	18	.....	.....	0	.....	Few.	0(?)	0	.....	1	W	≡ᵒp.
13...	29.83	29.92	51.9	56.0	59	51	48.4	78	51.0	71	NW	14	W	20	.....	.....	0	.....	1	NW	Few.	SW	1	W	
14...	29.95	29.95	50.5	60.0	60	50	48.5	87	52.0	58	W	10	W	11	.....	.....	0	.....	0	.....	7	SW	0	.....	
15...	29.94	29.95	54.5	56.0	61	52	51.0	79	53.5	85	SE	12	W	8	.....	0.36	10	SE	0	.....	0	.....	8	W	
16...	30.02	29.97	52.5	58.0	61	52	50.0	84	51.8	65	S	1	W	18	.....	.....	0	.....	Few.	0	8	W	Few.	W	≡ᵒa.
17...	29.85	29.76	51.5	57.0	62	51	49.8	89	51.0	66	E	3	SW	16	.....	.....	0	.....	0	.....	10	SW	0	.....	
18...	29.74	29.78	53.5	58.0	59	49	50.5	82	51.1	62	W	8	SW	12	0.28	T.	0	.....	7	W	2	W	6	SW	
19...	29.87	29.95	51.0	57.2	59	50	48.0	81	50.0	60	SE	4	W	15	.18	.02	0	.....	7	SE	0	.....	Few.	0(?)	
20...	29.88	29.72	52.0	56.8	58	50	50.0	87	50.0	62	SE	1	SE	12	.....	T.	0	.....	5	SE	0	.....	10	SE	
21...	29.60	29.61	52.0	61.2	63	51	51.0	94	55.2	68	N	3	W	13	.48	.01	0	.....	10	N	4	E	Few.	W	
22...	29.69	29.74	54.0	56.0	60	53	53.0	94	53.0	82	W	8	W	28	.....	.....	0	.....	Few.	W	0	.....	Few.	W	
23...	29.84	29.87	53.0	54.5	59	52	51.0	87	52.0	85	W	8	W	24	.....	.....	0	.....	10	W	0	.....	4	W	
24...	29.88	29.83	52.0	58.5	60	51	49.5	84	51.0	59	W	6	SW	12	.....	.....	0	.....	10	W	4	S	Few.	0(?)	
25...	29.78	29.72	54.8	60.0	61	54	52.0	83	52.0	58	E	3	W	11	.....	.....	0	.....	6	E	9	SE	0	.....	
26...	29.70	29.68	54.2	59.0	63	53	52.2	88	55.0	78	S	2	W	18	.....	T.	0	.....	10	N	1	E	Few.	W	
27...	29.73	29.71	53.0	65.0	66	52	50.5	84	57.7	64	SW	5	W	17	.....	.....	0	.....	1	0(?)	0	.....	0	.....	
28...	29.77	29.79	53.5	59.0	67	53	51.5	88	53.5	70	W	4	W	24	.....	.....	0	.....	Few.	0(?)	0	.....	0	.....	
29...	29.85	29.89	51.5	56.1	59	51	49.0	84	52.0	75	W	12	W	13	.....	.....	Few.	W	2	W	Few.	W	3	W	
30...	29.91	29.88	52.0	55.3	57	49	49.5	84	49.0	63	W	12	W	24	.....	.....	0	.....	10	W	7	SW	0	.....	⊕
Mn.	29.82	29.80	52.5	58.5	61.7	51.2	50.1	85	52.5	68	W	5.8	W	16.4	0.94	0.39	3.5				3.5				

SAN FRANCISCO, CAL.

[φ=37° 48′ N; λ=122° 26′ W; barometer above sea, 155 feet; gravity correction applied, 0.02.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.81	29.61	50.0	50.0	57	48	46.5	77	48.0	87	W	4	SE	18	.....	0.14	0	.....	10	W	0	.....	10	SE	
2	29.50	29.65	49.5	57.3	58	49	47.5	87	52.3	71	W	10	W	16	1.04	T.	0	.....	4	W	0	.....	1	0(?)	
3	29.75	29.72	49.5	56.4	58	49	47.5	87	49.4	60	NW	5	NW	17	.....	.....	0	.....	Few.	0(?)	0	.....	2	NW	
4	29.70	29.72	50.0	56.0	60	50	47.0	80	52.0	76	NW	2	SW	16	T.	.....	0	.....	2	0(?)	0	.....	0	.....	
5	29.86	29.92	51.0	55.8	59	50	49.5	90	51.8	76	S	5	W	17	.....	.....	0	.....	3	S	0	.....	2	W	
6	29.89	29.74	51.1	57.5	59	50	48.0	80	51.0	64	S	2	S	12	.....	.....	0	.....	7	S	0	.....	9	S	
7	29.49	29.59	48.5	55.0	57	48	48.0	96	50.0	70	S	5	SW	14	.62	.21	0	.....	10	S	3	W	1	W	
8	29.78	29.92	51.5	55.3	59	48	49.5	94	52.6	84	W	4	W	17	.03	.01	0	.....	2	W	0	.....	8	W	
9	29.98	29.90	50.0	56.0	57	49	48.0	87	49.0	60	W	16	W	19	.....	.....	0	.....	Few.	W	0	.....	Few.	0(?)	
10	29.94	29.92	50.0	60.0	60	48	45.0	67	49.0	43	NW	3	W	18	.....	.....	0	.....	0	.....	0	.....	0	.....	
11	29.89	29.76	50.0	55.0	59	49	48.0	87	51.2	77	SW	6	W	25	.....	T.	0	.....	1	0(?)	0	.....	1	0(?)	
12	29.83	29.85	51.0	56.0	59	50	49.1	94	52.0	76	W	5	W	26	.....	.....	0	.....	Few.	0(?)	0	.....	Few.	0(?)	
13	29.94	29.98	49.5	59.2	60	49	48.0	90	54.0	71	W	3	W	18	.....	.....	0	.....	2	0(?)	0	.....	Few.	0(?)	
14	30.03	29.97	52.5	69.0	73	52	50.0	84	58.0	51	S	1	W	14	.....	.....	0	.....	1	0(?)	0	.....	0	.....	
15	29.91	29.79	59.0	82.1	85	52	57.0	89	66.1	42	N	3	W	4	.....	.....	0	.....	0	.....	7	W	0	.....	
16	29.78	29.84	50.0	56.0	58	49	49.5	96	52.0	76	W	20	W	24	.....	T.	0	.....	10	W	0	.....	1	W	≡ᵒa.
17	29.80	29.77	51.0	59.8	62	51	49.1	95	53.0	64	0	0	W	15	.....	.....	0	.....	1	0(?)	0	.....	0	.....	
18	29.75	29.71	50.0	55.0	62	49	48.0	87	50.7	74	S	4	W	25	.....	.....	0	.....	1	0(?)	7	W	0	.....	
19	29.74	29.78	50.0	56.1	63	50	48.0	87	51.0	70	SW	4	W	24	.....	.....	0	.....	Few.	0(?)	0	.....	0	.....	
20	29.83	29.79	50.5	58.3	63	50	48.0	84	49.8	54	W	16	W	17	.....	.....	0	.....	Few.	0(?)	0	.....	Few.	0	
21	29.82	29.76	50.0	60.0	65	50	47.1	81	52.0	58	W	6	SW	15	.....	.....	0	.....	0	.....	0	.....	0	.....	
22	29.80	29.84	50.0	60.0	64	49	45.5	71	52.5	60	NW	3	W	16	.....	.....	0	.....	0	.....	0	.....	0	.....	
23	29.87	29.80	52.0	62.0	69	51	49.5	84	53.0	54	S	1	W	22	.....	.....	0	.....	Few.	0(?)	0	.....	0	.....	
24	29.76	29.70	49.5	65.0	61	50	48.0	90	51.0	76	S	5	W	23	.....	.....	0	.....	Few.	0(?)	0	.....	Lt. fog.		
25	29.66	29.69	48.5	53.7	54	48	46.5	86	50.0	78	SW	12	W	21	.....	.....	0	.....	5	SW	0	.....	8	W	
26	29.70	29.73	51.0	57.0	58	50	50.0	94	50.5	63	W	12	S	8	T.	T.	0	.....	10	W	3	W	5	S	
27	29.73	29.77	51.0	53.4	56	50	48.0	81	52.0	91	W	10	W	12	T.	T.	0	.....	Few.	0(?)	0	.....	10	W	
28	29.80	29.86	51.0	55.2	58	50	50.0	94	51.0	75	W	7	SW	15	T.	T.	0	.....	10	W	0	.....	8	SW	
29	29.87	29.90	53.0	57.0	61	52	48.0	69	50.0	88	W	3	W	18	.....	.....	0	.....	10	W	3	W	1	W	
30	29.86	29.86	51.5	57.0	60	51	49.4	86	51.5	69	W	1	W	23	.....	.....	0	.....	Few.	0(?)	6	W	0	.....	
31	29.88	29.89	54.0	59.7	62	53	52.0	88	53.7	68	W	8	SW	13	.....	.....	0	.....	5	W	0	.....	2	SW	
Mn	29.80	29.80	50.8	57.9	61.2	49.8	48.0	86	51.9	69	W	6.0	W	17.5	1.69	0.36	3.0				3.2				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.88	29.87	53.0	58.3	62	52	51.0	87	52.0	65	W	10	W	24	.....	.....	0	.....	2	W	4	SW	0	.....	
2	29.85	29.87	53.0	58.0	63	52	51.0	87	54.0	77	W	11	NW	19	.....	.....	0	.....	3	W	0	.....	5	NW	
3	29.86	29.89	53.4	57.5	60	53	51.3	87	52.5	72	NW	7	W	16	.....	.....	0	.....	2	NW	0	.....	2	W	
4	29.89	29.94	52.5	59.0	62	52	51.0	90	53.0	67	W	14	W	24	.....	.....	0	.....	1	0(?)	0	.....	0	.....	
5	29.94	29.82	52.1	64.5	67	52	49.6	84	55.0	54	W	5	W	16	.....	.....	2	0(?)	Few	0(?)	0	.....	0	.....	
6	29.73	29.65	52.0	61.0	63	52	50.0	87	55.0	68	W	4	SW	10	.....	.....	0	.....	Few.	0(?)	0	.....	0	.....	
7	29.64	29.67	51.2	53.8	57	51	50.0	92	51.1	84	SW	8	SW	12	.....	.....	0	.....	7	SW	0	.....	9	SW	
8	29.73	29.78	51.0	55.0	60	51	50.0	94	52.0	82	S	8	W	24	.....	.....	0	.....	10	S	0	.....	1	W	≡ᵒp.
9	29.84	29.75	50.2	55.0	64	49	49.7	96	52.8	87	SW	6	W	25	.....	.....	0	.....	10	SW	0	.....	2	W	≡ᵒa. and p.
10	29.79	29.78	50.5	57.3	63	49	50.0	96	53.0	75	SW	5	W	24	.....	.....	0	.....	10	0(?)	0	.....	Few.	W	≡ᵒa.
11	29.78	29.76	51.0	57.7	60	50	50.0	94	53.3	75	W	12	W	23	.....	.....	0	.....	5	W	0	.....	Few.	W	≡ᵒa. and p.
12	29.75	29.74	51.0	55.0	57	50	49.0	87	50.5	73	W	8	W	24	.....	.....	0	.....	10	W	0	.....	Few.	0(?)	
13	29.71	29.70	50.5	55.8	62	50	49.8	94	52.1	78	SW	4	W	23	.....	.....	0	.....	Few.	0(?)	0	.....	2	W	≡ᵒp.
14	29.71	29.74	52.0	58.0	62	51	50.0	87	53.3	73	W	12	W	24	.....	.....	0	.....	8	W	0	.....	Few.	W	≡ᵒp.
15	29.83	29.81	53.5	56.1	60	51	51.0	84	52.1	76	SW	8	W	22	.....	.....	0	.....	10	SW	0	.....	4	W	≡ᵒp.
16	29.73	29.66	51.5	56.3	59	51	50.8	96	53.3	82	W	8	SW	20	.....	.....	0	.....	10	W	0	.....	2	SW	≡ᵒp.
17	29.63	29.69	52.0	60.0	63	51	50.8	92	54.9	72	SW	12	SW	14	.....	.....	0	.....	10	SW	0	.....	Few.	SW	≡ᵒa.
18	29.73	29.82	54.0	60.0	62	53	51.5	85	53.7	66	W	7	SW	15	.....	.....	0	.....	10	W	1	W	0	.....	
19	29.84	29.87	55.4	59.2	61	54	51.9	79	52.7	65	W	8	W	23	.....	.....	0	.....	10	W	0	.....	0	.....	
20	29.90	29.84	52.0	55.9	59	51	51.0	94	52.9	82	W	6	SW	25	.....	.....	0	.....	10	W	0	.....	1	W	≡ᵒp.
21	29.83	29.75	51.0	55.1	59	50	50.5	97	53.0	87	SW	4	W	21	.....	.....	0	.....	D. fog.		0	.....	6	W	≡ᵒp.
22	29.72	29.64	53.5	62.0	63	52	52.0	90	56.0	69	SW	6	W	30	.....	.....	0	.....	10	SW	0	.....	0	W	
23	29.69	29.68	50.0	55.0	58	50	49.5	96	52.7	86	W	18	W	30	.....	.....	0	.....	10	W	0	.....	1	W	≡ᵒa. and p.
24	29.71	29.77	50.5	58.0	58	50	49.5	94	52.0	66	W	24	W	28	.....	.....	0	.....	5	W	0	.....	Few.	W	
25	29.79	29.80	53.4	57.3	59	52	51.3	87	52.0	70	W	12	W	28	.....	.....	0	.....	3	W	0	.....	Few.	W	
26	29.75	29.75	51.0	57.0	63	51	49.4	89	52.0	71	W	10	W	27	.....	.....	0	.....	1	W	0	.....	Few.	0(?)	
27	29.83	29.83	53.5	61.1	62	52	51.0	84	55.0	68	W	10	W	20	.....	.....	0	.....	3	W	0	.....	0	.....	
28	29.84	29.82	52.0	56.0	62	51	50.1	88	53.0	82	SW	5	W	28	.....	.....	0	.....	Few.	0(?)	3	W	Lt. fog.		
29	29.83	29.77	51.0	57.8	60	50	50.0	94	53.3	74	SW	10	W	24	.....	.....	0	.....	10	SW	0	.....	Lt. fog.		≡ᵒa.
30	29.74	29.73	50.5	58.0	61	50	50.0	96	53.0	72	W	17	W	36	.....	.....	0	.....	5	W	0	.....	Few.	0(?)	
Mn	29.78	29.77	51.9	57.7	61.0	51.1	50.4	90	53.0	74	W	9.3	W	22.7	0	0	5.9				1.4				

SAN FRANCISCO, CAL.

[φ=37° 48′ N; λ=122° 26′ W; barometer above sea, 155 feet; gravity correction applied, −0.02.]

JULY, 1905.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.78	29.75	51.0	64.0	66	50	49.4	89	55.5	58	SE	1	W	15	.....	.....	0	.....	Few	0(?)	0	.....	0	.....	
2	29.78	29.77	51.5	62.0	70	50	49.0	84	55.0	64	0	0	W	24	.....	.....	0	.....	0	.....	0	.....	0	.....	
3	29.81	29.79	56.5	66.8	88	54	52.0	74	57.0	54	SW	2	W	29	.....	.....	0	.....	Few	0(?)	0	.....	0	.....	
4	29.81	29.72	63.4	85.0	95	62	59.0	77	61.0	22	SE	1	W	21	.....	.....	0	.....	1	0(?)	Few	NW	0	.....	
5	29.74	29.72	65.0	74.5	82	60	56.5	59	60.0	42	0	0	W	30	.....	.....	0	.....	Few	0(?)	0	.....	0	.....	
6	29.79	29.74	60.2	73.0	83	58	56.1	77	59.0	42	W	4	W	32	.....	.....	0	.....	1	0(?)	0	.....	0	.....	
7	29.74	29.67	67.0	82.6	98	66	61.0	71	63.6	34	SE	1	W	28	.....	.....	Few	0(?)	0	.....	Few	0(?)	0	.....	
8	29.70	29.69	61.9	67.5	79	62	57.0	74	60.0	64	W	9	W	25	.....	.....	0	.....	0	.....	0	.....	0	.....	
9	29.71	29.66	60.0	62.2	70	53	56.0	78	56.5	70	W	4	W	27	.....	.....	0	.....	0	.....	0	.....	0	.....	
10	29.67	29.66	52.0	57.1	58	51	50.5	90	53.8	81	W	10	SW	22	.....	.....	0	.....	10	W	0	.....	4	SW	≡ᵖa. and p.
11	29.64	29.70	55.1	59.2	63	54	53.0	87	55.0	77	W	6	W	21	.....	.....	0	.....	10	W	0	.....	1	W	≡ᵖp.
12	29.76	29.82	54.5	55.2	59	54	53.0	91	52.1	81	W	8	SW	23	.....	.....	0	.....	10	W	0	.....	1	SW	≡ᵖp.
13	29.83	29.77	53.1	59.8	65	52	51.6	90	54.8	73	SW	8	W	24	.....	.....	0	.....	10	SW	0	.....	Few	W	
14	29.75	29.80	52.0	55.0	56	51	50.5	90	52.0	82	SW	7	W	17	.....	.....	0	.....	10	SW	0	.....	10	W	≡ᵖa.
15	29.85	29.94	52.1	59.6	60	52	51.0	93	54.1	70	SW	10	W	21	.....	.....	0	.....	10	SW	0	.....	Few	W	≡ᵖa.
16	29.90	29.84	53.0	56.7	58	51	51.5	90	53.2	80	SW	8	W	29	.....	.....	0	.....	10	SW	0	.....	Few	W	≡ᵖa. and p.
17	29.81	29.76	53.1	55.0	57	52	52.1	94	53.0	88	SW	5	SW	17	.....	.....	0	.....	10	SW	0	.....	10	SW	≡ᵖa.
18	29.76	29.76	52.0	56.4	59	52	51.5	97	53.8	84	SW	10	W	26	.....	.....	0	.....	10	SW	0	.....	9	W	≡ᵖa.
19	29.81	29.81	52.0	53.8	57	51	51.5	97	52.0	89	W	8	SW	17	.....	.....	0	.....	10	W	0	.....	10	SW	≡ᵖa.
20	29.83	29.82	52.6	55.5	59	51	52.0	96	53.3	87	SW	6	SW	18	.....	.....	0	.....	10	SW	0	.....	9	SW	≡ᵖa.
21	29.84	29.82	50.5	54.5	59	50	50.0	96	52.5	88	W	9	W	22	.....	.....	0	.....	10	W	0	.....	7	W	≡ᵖa.
22	29.84	29.81	50.8	55.5	58	49	50.3	97	53.0	85	SW	6	W	23	.....	.....	0	.....	10	SW	0	.....	9	W	≡ᵖa. and p.
23	29.82	29.81	52.0	56.0	59	52	51.8	99	53.5	85	W	8	W	25	.....	.....	0	.....	10	W	0	.....	6	W	≡ᵖa. and p.
24	29.85	29.82	52.0	55.5	60	51	51.5	97	53.5	88	SW	6	W	20	.....	.....	0	.....	10	SW	0	.....	8	W	≡ᵖa.
25	29.83	29.78	51.5	56.5	60	51	51.0	97	53.5	82	SW	6	SW	18	.....	.....	0	.....	10	SW	2	W	4	W	≡ᵖa.
26	29.81	29.82	52.1	56.5	58	51	51.6	97	54.0	85	SW	8	W	18	.....	.....	0	.....	10	SW	0	.....	9	W	≡ᵖa.
27	29.81	29.82	53.0	58.0	60	52	52.0	94	54.5	80	W	10	W	24	.....	.....	0	.....	10	W	0	.....	3	W	≡ᵖa.
28	29.83	29.80	53.0	56.5	60	52	52.0	94	53.5	82	W	12	W	36	.....	.....	0	.....	10	W	0	.....	1	W	≡ᵖa. and p.
29	29.79	29.79	53.4	56.7	58	53	52.8	96	54.6	88	W	10	W	20	.....	.....	0	.....	10	W	0	.....	10	W	≡ᵖa.
30	29.83	29.86	54.0	58.1	61	53	53.0	94	55.1	83	W	10	W	24	.....	.....	0	.....	10	W	0	.....	7	W	≡ᵖa.
31	29.88	29.86	54.9	58.2	61	53	54.0	95	54.8	81	W	8	W	18	.....	.....	0	.....	10	W	0	.....	6	W	≡ᵖa.
Mn	29.79	29.78	54.7	60.7	65.7	53.3	52.7	89	55.1	73	W	6.5	W	23.0	0	0	7.2				4.1				

AUGUST, 1905.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.84	29.80	53.0	57.6	60	52	52.0	94	54.5	82	W	7	W	24	.....	.....	0	.....	10	W	0	.....	1	W	≡ᵖa. and p.
2	29.83	29.85	53.0	59.9	62	52	52.1	95	54.0	68	W	8	W	19	.....	.....	0	.....	10	W	0	.....	Few	W	≡ᵖa.
3	29.92	29.95	56.0	60.9	63	55	53.5	85	55.5	71	W	8	W	16	.....	T.	0	.....	10	W	0	.....	Few	W	≡ᵖa.
4	29.92	29.88	54.0	60.1	62	53	53.0	94	56.0	77	W	14	W	27	.....	.....	0	.....	10	W	0	.....	Few	W	≡ᵖa.
5	29.84	29.78	56.0	62.0	70	55	54.0	88	57.2	75	S	4	W	28	.....	.....	0	.....	1	0(?)	0	.....	Few	W	
6	29.84	29.77	54.0	63.0	67	52	53.1	95	58.0	74	SW	9	W	26	.....	.....	0	.....	10	SW	0	.....	0	.....	≡ᵖa.
7	29.80	29.74	53.2	58.8	69	52	53.0	99	56.0	84	W	2	W	22	.....	.....	0	.....	10	0(?)	0	.....	1	W	≡ᵖa.
8	29.83	29.85	53.0	57.8	60	52	52.5	97	55.6	87	SW	8	W	20	.....	.....	0	.....	10	SW	0	.....	5	W	≡ᵖa.
9	29.85	29.82	55.0	59.9	62	54	54.1	95	56.8	83	SW	8	W	18	.....	.....	0	.....	10	SW	0	.....	4	W	≡ᵖa.
10	29.81	29.78	56.0	58.1	63	54	55.0	94	55.7	86	W	7	W	16	.....	.....	0	.....	10	W	0	.....	9	W	≡ᵖa. and p.
11	29.81	29.81	53.4	55.5	57	53	53.0	98	53.4	87	SW	9	W	12	.....	.....	0	.....	10	SW	0	.....	10	W	≡ᵖa.
12	29.76	29.75	53.0	56.8	61	53	52.1	95	54.3	85	SW	9	SW	15	.....	.....	0	.....	10	SW	0	.....	10	SW	≡ᵖa. and p.
13	29.78	29.78	54.0	59.0	63	53	52.5	91	55.1	78	W	6	W	24	.....	.....	0	.....	9	W	0	.....	Lt. fog.		
14	29.79	29.80	53.4	56.8	60	53	52.4	94	53.9	83	S	10	W	20	.....	.....	0	.....	10	S	0	.....	7	W	
15	29.78	29.75	53.4	59.5	64	53	52.3	93	54.8	74	SW	7	W	26	.....	.....	0	.....	7	SW	0	.....	Lt. fog.		
16	29.78	29.78	52.0	56.5	61	51	51.5	97	53.6	83	W	3	W	29	.....	.....	0	.....	Lt. fog.		0	.....	Few	W	
17	29.80	29.74	51.0	57.7	65	51	50.9	99	54.4	81	W	6	W	24	.....	.....	0	.....	1	W	0	.....	1	W	≡ᵖa.
18	29.78	29.77	52.0	56.3	61	51	52.0	100	54.4	89	W	12	W	23	.....	.....	0	.....	D. fog.		0	.....	7	W	≡ᵖp.
19	29.80	29.78	54.1	57.8	61	53	54.0	99	55.3	85	W	10	W	19	.....	.....	0	.....	10	W	0	.....	9	W	≡ᵖa.
20	29.78	29.81	56.0	60.0	62	55	54.0	88	56.0	78	W	6	W	15	.....	.....	0	.....	10	W	0	.....	9	W	≡ᵖa.
21	29.84	29.84	57.0	61.1	62	54	54.5	85	55.2	69	W	9	W	16	.....	.....	0	.....	10	W	0	.....	Few	W	
22	29.83	29.80	53.5	57.1	60	53	52.0	90	54.5	84	SW	6	W	21	.....	.....	0	.....	10	SW	0	.....	2	W	≡ᵖp.
23	29.81	29.79	54.4	60.5	62	54	53.0	92	55.8	74	SW	6	W	20	.....	.....	0	.....	10	SW	2	NW	0	.....	
24	29.80	29.75	54.0	62.6	64	54	52.0	88	56.2	67	SW	5	W	17	.....	.....	0	.....	6	SW	2	SW	0	.....	
25	29.80	29.81	54.0	63.8	67	53	52.1	89	56.0	61	SW	9	W	23	.....	.....	0	.....	1	SW	2	SW	0	.....	
26	29.84	29.80	55.1	64.2	69	54	52.6	85	55.7	58	SW	7	W	19	.....	.....	0	.....	Few	0(?)	Few	0(?)	0	.....	
27	29.84	29.85	53.1	64.3	68	50	52.1	94	55.8	58	SW	6	W	22	.....	.....	0	.....	Few	(?)	0	.....	0	.....	
28	29.85	29.83	53.5	64.2	66	53	51.0	84	54.7	53	SW	6	W	24	.....	.....	0	.....	Few	0(?)	Few	SW	0	.....	
29	29.80	29.74	55.0	65.0	73	54	53.0	88	57.0	61	S	3	W	29	.....	.....	Few	0(?)	0	.....	Few	0(?)	0	.....	
30	29.78	29.77	54.1	60.2	65	53	53.6	97	54.5	69	SW	9	W	24	.....	.....	0	.....	10	SW	0	.....	0	.....	
31	29.80	29.80	53.1	63.5	70	52	52.0	93	56.5	64	W	5	SW	12	.....	.....	0	.....	0	.....	3	SW	.....	.....	
Mn	29.82	29.80	53.9	60.0	63.8	52.9	52.7	93	55.4	75	W SW	7.2	W	21.0	0	T.	6.6				2.7				

SAN FRANCISCO, CAL.

[φ=37° 48′ N; λ=122° 26′ W; barometer above sea, 155 feet; gravity correction applied, −0.02.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous
1	29.84	29.86	55.6	61.1	62	53	53.1	89	56.7	76	SW	10	W	17			0		5	SW	1	SW	1	W	≡ⁿa.
2	29.87	29.81	54.5	61.4	64	54	54.0	97	56.6	74	W	4	W	12			0		Few.	0(?)	2	SW	1	SW	
3	29.80	29.77	54.1	55.7	64	52	53.1	94	54.0	90	W	5	W	24			0		10	W	0		9	W	≡ⁿp.
4	29.81	29.80	54.1	54.5	58	52	52.5	90	52.5	88	SW	8	W	12			0		10	SW	0		10	W	≡ⁿp.
5	29.80	29.79	53.0	58.5	62	52	52.0	94	54.9	80	NW	2	W	26			0		10	0(?)	0		Few.	W	≡ⁿa.
6	29.85	29.83	53.0	55.7	59	51	52.0	94	53.4	86	SW	7	W	15			0		10	SW	0		9	W	
7	29.85	29.82	53.3	57.5	62	52	52.4	95	53.8	79	NW	5	SW	20			0		10	0(?)	Few.	0(?)	Lt. fog.		≡ⁿa.
8	29.85	29.81	53.4	56.1	66	53	53.0	98	54.1	88	W	4	SW	23			0		8	W	2	SW	3	W	≡ⁿa. and p.
9	29.85	29.82	53.9	60.5	63	53	53.4	97	57.5	84	S	3	W	15			0		10	0(?)	5	W	2	W	≡ⁿa.
10	29.80	29.77	55.1	59.3	61	55	55.0	99	57.1	88	W	7	W	25			0		D. fog.		0		5	W	
11	29.76	29.78	59.1	63.5	66	58	58.0	93	58.5	74	S	4	W	11	T.	T.	4	0(?)	4	S	0		1	W	
12	29.80	29.86	60.6	63.0	68	54	58.1	88	59.4	81	SW	4	W	17			0		10	SW	1	W	1	W	
13	29.88	29.80	53.0	65.6	69	52	52.5	97	58.0	63	SW	4	W	24			0		10	0(?)	0		0		≡ⁿa.
14	29.75	29.66	58.0	61.4	69	55	55.0	83	56.5	74	0	0	W	25			0		1	0	4	SW	0		
15	29.68	29.69	54.5	55.0	62	53	53.0	91	53.0	88	SW	7	SW	21			0		10	SW	0		4	SW	≡ⁿp.
16	29.73	29.72	54.1	64.0	66	53	52.0	87	57.5	67	SW	10	W	15			0		10	SW	0		0		
17	29.74	29.70	55.0	67.0	71	54	53.1	89	57.0	53	SW	4	W	18			0		Few.	0(?)	0		0		
18	29.73	29.70	58.5	74.0	83	56	54.5	78	57.0	43	S	2	W	20			0		Few.	0	0		0		
19	29.78	29.81	61.1	60.0	73	51	57.0	78	54.0	68	N	1	W	21			0		0		0		Lt. fog.		
20	29.85	29.78	52.0	65.0	76	51	51.5	97	57.0	61	W	7	W	27			0		6	W	0		0		≡ⁿa.
21	29.78	29.69	55.0	75.2	87	52	53.0	88	60.2	40	0	0	SW	14			0		Few.	0	0		0		
22	29.74	29.70	62.6	60.0	74	53	57.1	71	55.0	73	NW	6	W	21			0		0		0		Lt. fog.		
23	29.77	29.80	55.0	57.5	60	53	53.0	88	54.7	83	W	9	W	28			0		9	W	0		9	W	
24	29.87	29.85	55.0	62.8	65	54	54.0	94	57.3	71	W	5	W	21			7	W	0		0		0		
25	29.87	29.83	56.1	70.0	75	56	54.4	90	61.0	59	NW	2	W	14			0		0		0		0		
26	29.81	29.67	58.2	68.5	73	57	56.0	87	61.5	67	W	2	W	16			0		0		0		0		
27	29.66	29.68	58.0	58.0	65	56	53.0	72	55.0	83	W	17	W	18			0		0		10	W	0		
28	29.72	29.70	54.2	60.0	61	52	52.2	88	51.2	54	W	8	W	17			0		0		0		Few.	0(?)	
29	29.76	29.85	57.0	65.0	66	53	48.2	51	53.3	45	NW	7	W	16			0		0		0		0		
30	29.90	29.83	54.6	65.0	66	54	53.6	94	56.5	59	SW	4	W	12			0		1	0(?)	0		0		
Mn	29.80	29.77	55.7	62.0	67.2	53.5	53.7	88	56.1	71	W	5.3	W	18.8	T.	T.	4.8				2.7				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous
1	29.82	29.78	55.3	61.0	73	55	52.6	84	55.1	68	W	1	SW	18			0		0		0		0		
2	29.83	29.83	57.4	74.5	79	55	54.5	83	59.5	40	S	4	W	23			0		Few.	0	0		0		
3	29.86	29.77	59.6	73.1	82	58	56.0	80	59.1	42	0	0	W	22			0		0		0		0		
4	29.76	29.71	57.7	61.3	65	55	54.2	80	58.0	82	W	3	W	11			0		0		0		Lt. fog.		
5	29.83	29.84	57.0	60.3	68	54	56.7	98	59.0	92	W	6	SW	11			0		8	W	0		8	SW	
6	29.91	29.85	59.0	64.7	69	55	57.0	89	59.0	71	W	3	W	19			0		10	W	0		0		
7	29.83	29.85	57.3	65.4	66	56	57.0	98	54.0	46	W	6	W	12		T.	0		10	W	5	W	1	W	≡ⁿa.
8	29.94	29.81	59.0	68.0	74	58	46.5	35	53.0	34	NW	12	W	12			0		0		5	W	0		
9	29.82	29.82	62.6	79.5	80	60	50.6	42	55.0	38	SE	2	NE	8			0		0		0		0		
10	29.90	29.90	66.0	81.0	84	63	51.5	34	58.0	22	N	3	NW	6			0		0		0		0		
11	29.93	29.81	62.1	66.0	76	49	51.6	47	54.0	44	NW	1	W	24			0		0		0		Lt. fog.		
12	29.81	29.73	50.3	57.1	59	49	49.8	96	53.9	81	W	10	W	15			0		10	W	Few.	W	Lt. fog.		
13	29.76	29.76	54.0	60.1	71	53	52.0	88	52.1	58	S	5	W	24			0		9	S	1	N	0		≡ⁿa.
14	29.88	29.90	54.5	61.0	67	53	52.5	88	53.1	59	N	2	W	15			Few.	0	1	0	0		0		≡ⁿa.
15	29.93	29.84	50.5	58.8	64	50	50.0	96	52.3	65	W	3	W	16			0		Few.	0	1	W	0		
16	29.83	29.78	52.2	57.0	61	52	49.1	80	51.0	66	E	4	W	14			0		0		0		0		
17	29.80	29.77	50.0	55.0	58	49	48.4	89	50.0	70	S	3	W	16			0		2	S	0		0		
18	29.84	29.85	49.5	57.2	62	49	47.0	83	47.0	44	E	3	W	20			0		0		0		0		
19	29.93	29.91	52.0	67.8	69	51	48.1	76	51.3	29	NE	3	NW	7			0		0		0		0		—
20	29.95	29.86	54.5	61.6	74	53	48.4	64	51.1	47	N	2	NW	20			0		0		2	W	0		
21	29.82	29.75	55.0	56.0	59	53	53.1	89	53.5	85	E	2	W	16			0		8	0(?)	Few.	0	0		
22	29.78	29.80	53.4	55.3	60	52	50.4	81	52.1	81	S	4	W	12			0		7	S	0		2	W	
23	29.92	29.98	53.4	55.2	61	51	50.4	81	50.2	70	W	1	W	20			0		8	W	Few.	0(?)	0		
24	30.07	30.07	52.0	58.0	63	51	50.0	87	54.0	77	S	2	W	15			0		10	0(?)	2	W	0		
25	30.09	29.97	53.0	60.3	71	51	52.5	97	54.8	70	N	2	W	23			0		D. fog.		1	SW	0		
26	29.95	29.86	53.0	61.2	72	52	52.0	94	56.0	72	0	0	W	14			0		Lt. fog.		0		0		
27	29.88	29.86	52.2	62.0	69	51	51.6	96	54.8	63	W	3	W	21			0		Lt. fog.		1	W	Lt. fog.		
28	29.92	29.86	51.6	64.0	74	51	51.0	96	54.0	51	E	1	W	24			0		D. fog.		Few.	0(?)	0		
29	29.86	29.77	51.5	52.3	63	49	50.0	90	50.8	90	N	1	W	23			0		Lt. fog.		0		Few.	W	≡ⁿp.
30	29.80	29.78	51.1	54.0	56	49	49.1	87	50.0	76	W	4	W	11			0		10	W	10	NW	0		
31	29.80	29.76	52.5	55.8	62	51	52.0	97	52.1	78	SE	3	W	18			0		8	0(?)	5	N	0		
Mn	29.87	29.83	54.8	62.1	68.1	52.8	51.7	82	53.8	62	W	3.2	W	16.5	0	T.	3.3				1.4				

SAN FRANCISCO, CAL.

[φ=37° 48′ N; λ=122° 26′ W; barometer above sea, 155 feet; gravity correction applied, −0.02.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.81	29.78	48.0	58.0	70	48	48.0	100	52.0	66	NW	4	W	18			0		Lt. fog.		0		0		
2	29.86	29.86	51.0	50.0	60	49	50.0	94	49.0	93	SW	6	W	23			0		9	SW	0		1	W	≡⁰a. and p.
3	29.86	29.73	50.0	59.1	61	49	48.5	90	54.1	72	SE	5	SW	9			0		10	SE	6	N	0		≡⁰a.
4	29.70	29.68	51.0	67.0	71	49	50.9	99	51.0	30	NW	1	NW	9			0		D. fog.		0		0		
5	29.79	29.72	59.5	65.4	68	58	46.5	34	50.4	31	N	24	NE	11			0		0		7	N	0		
6	29.85	29.79	61.5	65.0	74	58	47.0	30	52.0	39	N	12	W	17			0		0		0		0		
7	29.76	29.72	55.6	66.5	72	53	52.0	78	52.0	35	SE	4	W	12			0		0		0		0		
8	29.73	29.74	49.8	54.0	57	49	48.3	90	51.0	82	W	9	W	18			0		4	W	0		Few.	W	≡⁰a.
9	29.88	29.94	52.0	57.6	60	51	51.5	90	54.0	79	W	7	W	9			0		Few.	W	7	W	0		
10	30.04	30.03	54.0	60.0	64	52	52.0	88	53.0	63	NW	4	W	9			0		10	0(?)	0		0		≡⁰a.
11	30.04	29.99	49.0	64.9	66	46	49.0	100	52.5	42	N	4	NW	3			0		D. fog.		0		Lt. fog.		
12	30.03	29.99	52.1	65.3	69	52	49.0	80	53.0	42	N	4	NW	8			0		0		1	W	0		
13	30.05	30.01	55.0	67.8	70	52	46.5	51	51.3	29	N	5	NW	6			1	0(?)	1	0(?)	3	W	0		
14	30.00	29.90	54.1	68.0	71	53	50.6	79	52.0	31	N	3	NW	4			2	N	0		0		0		
15	29.90	29.81	54.2	62.0	63	52	47.1	58	50.0	41	N	12	NW	7			0		0		9	S	0		
16	29.79	29.84	57.0	60.7	67	55	51.0	66	56.2	76	E	3	W	11			10	S	0		8	N	0		
17	29.91	30.02	54.8	56.5	60	54	51.8	82	52.0	74	W	5	W	12			0		10	W	0		6	W	
18	30.04	30.07	54.7	58.0	62	53	53.9	95	52.5	69	W	4	W	14	T.		0		10	W	5	NW	2	W	
19	30.06	29.95	53.7	56.1	61	49	52.2	91	51.1	71	S	3	W	9		0.03	0		10	S	3	W	1	0(?)	≡⁰a.
20	29.91	29.79	48.0	58.0	59	46	41.5	57	45.0	32	N	10	N	15			0		0		Few.	0(?)	0		
21	29.72	29.70	52.5	60.8	62	51	40.8	32	48.0	36	N	12	NE	12			Few.	0(?)	0		1	0(?)	0		
22	29.85	29.75	51.0	54.0	56	47	44.3	58	50.0	76	E	7	SW	9			2	NE	0		0		4	SW	
23	29.68	29.85	52.0	52.1	54	48	46.2	64	49.1	81	SE	14	SE	18		.16	0		10	SW	0		10	SE	
24	29.97	29.95	51.0	61.0	62	50	47.7	79	51.0	49	SE	6	NW	3	0.03	T.	0		10	0(?)	Few.	SE	0		
25	29.94	29.91	48.8	58.0	63	48	46.3	83	52.0	66	SE	3	W	12			0		1	SE	0		Few.	0(?)	≡⁰a. ⌣
26	29.78	29.52	48.5	55.0	56	47	47.0	90	51.2	77	SE	4	S	10		T.	Few.	0(?)	Lt. fog.		9	W	0		
27	29.44	29.62	46.7	46.5	51	44	41.2	62	43.0	75	NW	10	W	9	.35	.02	0		1	NW	0		10	W	
28	29.97	30.12	45.0	51.0	32	44	40.5	67	44.0	56	W	6	SW	6	.01		0		2	W	8	W	0		⌣⁰
29	29.90	29.88	48.3	52.6	56	46	45.0	77	48.0	71	SE	26	W	12	T.	.31	0		10	SE	0		4	W	
30	29.98	30.07	48.0	51.7	54	46	44.0	73	46.0	64	W	6	NW	12	.01		0		2	W	0		Few.	0(?)	
Mn	29.88	29.86	51.9	58.8	62.4	50.0	47.7	75	50.5	58	N	7.4	W	10.9	0.40	0.52	3.8				3.5				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	30.19	30.24	47.3	53.7	56	46	41.3	59	43.5	41	N	7	SE	4			0		1	0(?)	Few.	W	0		
2	30.24	30.17	46.0	54.5	55	46	43.0	79	47.0	56	NW	5	N	7			3	0(?)	0		2	NW	1	N	
3	30.10	29.98	46.2	56.0	58	46	44.2	86	48.0	55	NW	9	NW	9			0		0		0		0		
4	29.96	29.95	46.8	57.8	60	46	45.0	87	50.2	58	NW	8	NE	3			1	0(?)	0		6	N	0		⌣
5	30.03	30.10	48.0	55.0	58	47	45.0	79	50.0	70	N	6	NW	12			6	0(?)	0		0		Few.	0(?)	
6	30.10	30.03	50.0	58.0	62	48	47.2	81	50.5	59	N	4	NW	7			1	0(?)	0		1	SW	0		
7	30.06	30.01	47.4	57.0	59	47	45.4	86	49.5	58	N	6	NW	4			3	0(?)	0		3	W	0		⊕ ⌣
8	30.00	29.99	49.7	62.0	63	47	46.7	80	48.0	32	N	2	NE	4			2	0(?)	0		0		0		
9	30.08	30.06	51.4	66.0	67	50	42.6	46	48.0	21	N	2	NW	3			0		0		0		Few.	0(?)	⌣⁰
10	30.06	29.96	59.0	56.2	66	49	42.0	16	50.0	64	NE	10	W	6			Few.	0(?)			0		0		
11	29.94	29.81	47.0	58.0	58	44	44.0	79	45.3	33	NE	2	N	2			Few.	0(?)	Lt. fog.		3	NW	0		⌣⁰
12	29.79	29.79	47.2	55.8	58	46	41.7	62	44.8	39	W	2	NW	12			0		0		8	W	0		⌣⁰ ⊕
13	29.86	29.81	48.0	54.9	58	46	42.0	60	47.0	54	NW	14	NW	8			0		10	NW	8	N	1	N	
14	29.77	29.75	50.0	54.0	56	47	45.3	69	49.5	73	N	4	NE	4			9	SW	0		9	SW	0		
15	29.75	29.83	51.0	51.0	60	47	46.2	69	49.0	87	SE	4	NE	7		0.42	8	S	1	SE	0		10	W	
16	30.01	30.04	47.5	54.3	55	47	47.0	96	51.0	80	SE	3	W	8	0.02		8	W	1	0(?)	0		2	W	
17	29.98	29.88	47.0	53.7	54	44	46.5	96	50.0	78	SE	4	SE	12		.01	0		D. fog.		0		10	SW	
18	29.92	29.96	52.0	54.0	55	49	49.2	82	51.0	82	NW	4	SW	4	.25		0		1	0(?)	10	W	0		
19	29.88	30.00	50.6	53.1	56	48	49.8	95	48.8	73	SE	3	W	11	.23		0		10	W	6	W	0		
20	29.97	30.00	47.3	51.3	53	45	45.7	89	46.0	66	SE	6	NW	7	.01	.64	9	W	0		0		Few.	0(?)	
21	30.06	30.15	48.0	53.0	55	45	45.5	83	45.0	52	N	4	W	8			0		Few.	0(?)	0		0		
22	30.29	30.37	46.0	51.8	53	45	37.0	39	40.8	35	NE	12	NE	6			0		0		6	NE	0		
23	30.42	30.39	42.0	49.5	50	41	37.8	67	42.5	54	SE	6	N	6			6	0(?)	0		0		2	N	⌣⁰
24	30.34	30.26	42.7	47.0	48	40	39.0	72	42.0	66	N	3	N	4			0		0		5	0(?)	0		⌣⁰
25	30.24	30.23	43.0	49.5	50	41	40.0	77	44.5	67	N	3	N	4			5	0(?)	0		8	NW	0		
26	30.16	30.08	46.0	54.8	55	44	44.8	91	53.8	94	SE	8	W	6	T.	.07	0		10	0(?)	6	NW	1	0(?)	
27	30.11	30.05	48.0	50.1	54	45	46.5	90	47.1	80	W	16	NW	7			0		0		9	W	0		
28	29.95	29.86	46.2	49.2	53	45	45.2	93	45.0	72	SE	10	NW	16	.01	.07	0		10	0(?)	0		1	NW	
29	30.10	30.18	45.0	51.0	52	43	38.0	51	42.0	45	N	10	N	4			0		0		6	NW	0		
30	30.19	30.00	42.0	46.5	51	41	40.0	85	43.0	75	SE	6	NW	6		.32	8	W	0		0		9	NW	⌣ ▲
31	29.99	29.95	44.0	51.0	52	36	41.6	82	42.0	45	NE	6	NW	12			0		0		0		0		⌣
Mn	30.05	30.03	47.5	53.9	56.1	45.3	43.7	76	46.9	60	N	6.1	NW	6.9	0.52	1.53	3.6				4.3				

PORTLAND, OREG.

[φ=45° 32′ N; λ=122° 43′ W; barometer above sea, 153 feet; gravity correction applied, 0.]

JANUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	30.08	30.12	40.0	42.0	43	39	39.0	92	40.3	87	0	0	E	4	0.01	0.17	0		10	0 (?)	0		10	SW	
2	30.06	30.00	43.0	48.5	50	42	40.0	77	46.0	83	W	4	W	7	.03	T.	0		10	SW	0		10	SW	
3	29.95	30.31	51.9	44.3	52	38	48.0	76	39.8	67	SW	20	NW	5	.28	.02	0		8	SW	3	SW	5	SW	
4	30.39	30.29	33.4	34.2	38	32	33.4	100	33.9	97	SE	2	NW	7			0		D. fog.		0		10	S	≡p.
5	30.25	30.10	35.0	43.0	44	34	34.8	98	40.2	79	NW	6	NW	8			0		10	NW	7	SW	0		≡a.
6	30.08	29.97	40.0	44.7	47	38	36.2	69	38.2	54	NW	2	E	6			7	NW	0		8	SW	0		
7	29.86	29.85	37.2	40.0	41	34	34.0	72	36.0	68	S	2	NW	5			0		0		0		10	NE	
8	29.95	30.00	34.3	44.2	47	33	33.5	92	38.0	55	NW	8	NE	7			0		0		0		0		
9	30.04	29.96	28.4	38.0	38	26	28.4	100	34.9	74	NW	6	W	2			0		D. fog.		2	NW	0		
10	29.95	29.89	35.0	36.2	39	30	30.0	54	30.0	45	E	11	NE	20			0		0		0		0		
11	29.80	29.78	28.1	35.2	37	26	25.8	73	28.0	35	NW	4	NE	13			0		0		0		0		
12	29.80	29.88	27.2	27.7	30	25	23.2	52	25.0	68	NE	7	E	13		.10	2	W	0		0		10	SW	*
13	29.83	29.87	29.2	31.0	34	27	26.1	65	28.0	68	SE	6	E	12	.05	.11	10	SW (?)	0		0		10	SW	*△
14	29.97	30.02	33.0	36.0	38	32	31.0	80	32.0	64	SE	8	SE	10	.20	.03	0		10	SE (?)	0		10	SW	△
15	29.92	29.75	38.2	41.0	42	38	34.7	70	37.0	69	SE	8	E	11	.07	T.	0		10	SE	0		10	SW	
16	29.91	30.04	39.8	40.0	42	38	38.3	87	39.5	96	SW	4	NW	5	.04	.01	0		10	SW	0		10	0	≡p.
17	30.00	29.96	37.0	44.0	47	36	37.0	100	40.0	71	NW	1	SE	7	T.	T.	0		10	NW	0		0		≡a.
18	29.96	29.91	34.8	44.1	48	32	33.7	90	39.2	64	NW	5	SE	11			Few.	SW	0		0		9	S	
19	29.90	30.04	40.5	48.0	51	38	39.1	88	44.0	73	E	1	W	3	.19	.04	0		10	E (?)	0		6	SW	
20	29.95	29.74	37.2	41.0	44	35	37.2	100	39.3	86	NW	4	NW	4			0		D. fog.		8	SW	0		
21	29.60	29.64	40.0	43.2	44	38	36.0	68	40.7	81	SE	7	SE	3	T.	.03	0		10	SE	0		10	S	
22	29.66	29.72	39.8	49.0	56	40	38.2	86	45.6	77	NE	5	E	5	.08	.17	0		10	NE	0		10	S	
23	29.70	29.61	42.0	47.0	48	42	41.1	93	42.5	69	NE	5	E	8	1.05	.31	0		10	NE	5	SW	3	SW	
24	29.71	29.70	44.1	54.2	55	42	43.5	95	48.3	65	NE	3	W	5	.17	.12	0		10	NE	0		3	SW	
25	29.85	30.06	41.4	49.0	52	41	40.0	89	46.0	80	SE	10	SW	5	.20	.01	0		8	W	0		10	SW	⊏⊿
26	30.05	30.01	43.6	54.7	55	43	42.0	88	50.0	72	W	2	SW	14	.07	.02	0		10	W	0		10	SW	
27	29.90	30.13	47.0	52.0	58	46	46.5	96	45.0	57	SE	5	W	10	.09	T.	0		10	SE	0		8	SW	
28	30.18	30.08	41.7	44.8	46	39	40.8	93	42.2	81	W	3	NW	2	T.		3	W	5	W	0		10	SW	
29	30.03	29.98	40.9	40.2	41	36	40.0	93	38.0	82	NW	5	NW	8	T.		0		10	NW	Few.	SW	3	NW	
30	29.91	29.82	36.0	42.0	45	35	34.0	82	35.0	47	NW	7	E	14			0		0		Few.	W	0		
31	29.85	29.88	39.0	39.8	42	37	33.5	55	32.3	41	NE	15	E	22			0		10	0 (?)	0		10	SE	
Mn	29.94	29.94	38.0	42.5	45.0	35.9	36.1	83	38.5	70	NW	5.7	E	8.3	2.53	1.14	6.5				7.1				

FEBRUARY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.82	29.64	37.0	35.0	39	33	30.0	40	28.0	36	E	12	NE	24			0		10	0 (?)	7	SW	0		
2	29.62	29.73	34.3	34.0	35	31	28.0	41	30.2	64	E	12	E	10	T.	T.	0		10	E (?)	0		10	SE	*
3	29.70	29.61	33.2	38.2	43	32	29.0	59	33.0	57	S	4	E	18	T.		0		8	S (?)	0		0		
4	29.60	29.50	36.1	40.8	44	34	30.8	53	34.0	47	E	10	E	18			0		0		0		0		
5	29.49	29.58	38.3	46.0	49	37	33.3	58	38.0	45	E	18	E	12			0		0		0		0		
6	29.81	29.96	34.0	45.0	46	33	32.1	82	41.0	71	SE	2	NW	3	T.	T.	0		10	SE	3	N	5	N	*△
7	29.97	30.02	40.1	45.9	50	38	38.0	82	39.1	53	SE	7	W	18		0.01	0		10	SE	0		3	NW	
8	30.19	30.11	35.3	45.0	46	35	34.0	88	41.0	71	SE	7	SW	3		.02	0		0		0		10	NW	
9	29.90	29.80	39.2	44.3	48	38	37.7	87	42.0	83	SW	15	W	5	0.10	.06	0		10	SW	0		9	W	△
10	29.73	29.98	37.0	27.0	40	21	36.0	91	22.0	41	W	4	E	24	T.	.01	0		10	SW	2	NW	0		*
11	30.23	30.27	18.1	24.7	26	17	14.0	35	19.0	28	NE	26	NE	18			0		0		0		0		
12	30.28	30.21	19.0	30.0	32	19	14.7	34	24.0	36	NE	8	E	8			0		0		Few.	W	0		
13	30.26	30.21	22.0	38.8	42	21	18.0	44	30.0	28	SE	6	NE	6			0		0		0		0		
14	30.19	30.00	28.0	42.0	44	26	23.2	45	33.0	33	E	3	W	3			0		0		0		0		
15	29.97	29.91	30.0	42.0	45	28	25.4	50	33.3	35	SE	3	E	10			0		0		0		0		
16	30.02	29.92	35.4	46.8	50	34	29.5	46	36.0	29	NE	7	E	22			0		0		0		0		
17	29.86	29.77	41.0	41.0	44	38	32.8	37	35.5	57	E	12	SE	7		T.	Few.	SW	0		0		10	SW	
18	29.72	29.70	39.7	41.1	43	38	34.5	58	39.0	83	SE	7	NE	4	.01	.45	0		10	SE	0		10	SW	
19	29.51	29.50	42.0	50.0	54	41	38.0	39	45.1	68	SE	9	E	3	T.	.11	0		10	S	0		10	SW	⊏⊿
20	29.92	29.87	47.1	47.7	52	46	45.0	85	46.0	88	SW	12	SE	2	.10	.21	0		10	0 (?)	0		10	S	
21	29.79	29.90	45.7	57.8	59	45	44.4	91	53.3	74	E	1	S	7	.09	.26	0		10	E (?)	Few.	W	3	SW	
22	29.85	29.88	48.5	54.8	56	47	47.5	93	50.5	74	SE	7	W	5	T.	.16	0		10	W	0		10	SW	
23	30.00	30.07	48.0	57.0	57	46	45.5	83	50.0	61	SW	4	SW	5	T.		0		10	SW	0		10	SW	
24	30.18	30.09	50.0	63.7	67	49	49.0	93	56.2	63	NW	2	W	4	T.		0		10	SW	1	SW	0		
25	30.12	29.95	46.0	62.0	64	45	45.3	95	56.0	69	NW	3	NW	10			3	SW	0		5	SW	0		
26	29.93	29.84	46.9	65.0	68	45	45.8	92	50.8	34	NW	6	E	11			1	SW	0		2	SW	0		
27	29.87	29.83	53.0	62.8	64	49	45.4	54	53.8	55	SE	4	SE	9			0		10	SW	8	SW	2	SW	
28	29.91	29.89	53.0	61.0	62	52	52.0	94	56.0	73	SE	1	NW	2		.18	0		10	SW	7	W	0		
Mn	29.91	29.88	38.5	46.0	48.9	36.4	35.0	67	39.8	56	SE	7.6	E	9.7	0.48	1.29	5.8				4.9				

PORTLAND, OREG.

[φ=45° 32′ N; λ=122° 43′ W; barometer above sea, 153 feet; gravity correction applied, 0.]

MARCH, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.95	29.95	47.0	65.8	68	46	47.0	100	59.0	67	S	2	NW	4	.....	.....	0	.....	Lt. fog.		6	SW	1	SW	
2	30.00	29.93	54.3	68.0	60	51	53.6	96	58.0	54	NW	3	NW	4	T.	.....	0	.....	10	NW(?)	0	.....	Few.	S	
3	29.92	29.89	46.0	64.2	66	45	46.0	100	55.0	55	S	2	SW	2	.....	.....	0	.....	D. fog.		2	SW	Few.	SW	
4	29.83	29.84	45.0	57.0	59	44	45.0	100	53.0	77	E	1	SW	5	.....	.....	0	.....	D. fog.		8	SW	0	.....	⊕
5	30.02	30.05	50.4	59.3	60	48	49.8	96	52.1	61	NW	3	W	2	.....	T.	0	.....	10	NW	7	W	0	.....	≡a.
6	30.14	30.06	45.4	62.2	63	44	44.9	96	53.0	53	N	2	NW	11	.....	.....	Few.	SW	0	.....	Few.	0	0	.....	
7	30.11	29.99	47.0	70.0	72	46	44.5	82	52.5	27	NW	7	NE	18	.....	.....	0	.....	0	.....	1	SW	0	.....	
8	29.97	29.79	49.0	71.0	72	46	44.0	67	53.0	27	NW	4	NE	7	.....	.....	0	.....	0	.....	0	.....	0	.....	
9	29.78	29.64	49.0	75.0	77	47	45.0	73	56.0	27	NW	5	E	12	.....	.....	0	.....	0	.....	0	.....	0	.....	
10	29.61	29.58	49.1	57.3	61	46	46.0	79	51.3	66	NW	3	SW	8	.....	.....	0	.....	0	.....	0	.....	4	SW	
11	29.56	29.47	51.0	51.0	59	43	47.8	80	47.0	75	E	2	SE	3	.....	0.02	0	.....	10	E(?)	0	.....	10	SW	
12	29.51	29.37	43.4	45.2	47	42	38.8	66	39.5	59	E	6	E	19	0.11	.01	0	.....	10	E(?)	10	SW	0	.....	
13	29.34	29.52	47.0	54.2	58	43	40.6	57	47.5	60	NE	3	SE	6	.....	T.	0	.....	10	0(?)	0	.....	10	S	
14	29.74	29.62	45.5	64.0	66	45	45.0	96	53.0	47	SE	5	E	6	.17	.....	0	.....	5	SE(?)	10	SW	0	.....	
15	29.56	29.60	56.0	60.0	60	52	49.8	64	53.0	63	NW	3	NW	3	.03	.02	0	.....	10	NW(?)	0	.....	10	S	
16	29.67	29.60	51.0	59.2	61	50	50.0	94	53.8	70	SE	2	NW	8	.02	T.	0	.....	10	0(?)	0	.....	10	W	
17	29.67	29.70	49.0	53.0	55	46	47.0	86	46.5	61	NW	3	SW	7	T.	.05	0	.....	10	SW	0	.....	9	SW	
18	29.74	29.52	42.5	53.8	54	40	40.0	81	44.0	43	SW	6	SE	4	.07	.....	0	.....	9	SW	8	SW	2	SW	
19	29.45	29.68	48.8	52.0	58	46	46.8	86	48.0	75	SW	7	SW	15	.10	.19	0	.....	10	SW	3	W	6	SW	
20	29.66	29.55	47.0	45.8	54	42	45.3	88	44.3	89	SE	6	S	7	.09	.28	0	.....	10	0(?)	0	.....	10	S	
21	29.71	29.80	42.1	46.0	49	40	40.0	84	43.0	79	SW	13	SW	8	.57	.12	0	.....	10	SW	0	.....	10	SW	
22	29.97	29.93	41.0	52.2	53	40	33.2	86	44.2	51	S	4	SE	7	.22	T.	0	.....	5	SW	0	.....	9	W	
23	29.66	29.59	44.0	48.3	51	43	43.1	94	45.8	83	SE	6	SW	8	.16	.48	0	.....	10	SE(?)	0	.....	5	SW	
24	29.82	29.85	43.3	49.8	52	43	42.0	90	45.2	70	SW	8	S	8	.27	.05	0	.....	9	SW	0	.....	10	SW	
25	29.79	29.71	40.4	49.0	52	44	44.8	88	45.3	75	SW	12	SW	12	.65	.11	0	.....	10	SW(?)	0	.....	10	SW	
26	29.76	29.82	43.0	48.9	50	42	40.9	84	44.1	68	SW	11	SW	6	.24	.20	0	.....	10	SW	2	W	7	W	
27	30.00	29.94	41.0	48.0	52	40	39.0	84	42.0	60	SE	3	SW	7	.01	.01	0	.....	7	SW	0	.....	10	SW	
28	29.73	29.76	41.9	42.0	48	38	40.0	86	39.8	83	SW	12	SE	6	.12	.16	0	.....	5	SW	3	SW	5	SW	*
29	29.61	29.62	36.0	49.5	50	36	34.8	89	41.5	48	W	4	SW	5	.08	.....	0	.....	0	.....	0	.....	4	W	⊥
30	29.81	29.91	32.7	44.0	52	32	32.0	93	40.0	71	SE	4	E	3	T.	.08	0	.....	Few.	SE	7	SW	2	SW	*
31	29.92	29.90	42.2	48.3	49	40	39.8	82	45.8	83	SE	5	SW	8	T.	.34	0	.....	10	SE	0	.....	10	SW	⊥
Mn.	29.77	29.75	45.7	55.3	58.0	43.5	43.6	85	48.3	62	NW	5.1	SW	7.4	2.91	2.12	6.1				7.1				

APRIL, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	30.04	30.09	44.4	52.0	58	43	44.0	97	47.2	70	NW	5	NW	7	0.01	T.	0	.....	10	SW	0	.....	10	W	
2	30.17	30.10	40.0	56.0	56	37	39.0	92	47.0	50	NW	2	NW	8	.07	.....	0	.....	Few.	W	0	.....	Few.	NW	
3	30.02	29.87	41.2	67.5	68	41	39.1	83	49.2	21	NW	8	E	14	.....	.....	0	.....	Few.	NW	1	W	0	.....	⊥
4	29.82	29.84	50.0	70.8	74	48	41.0	43	56.7	40	W	3	SW	9	.....	.....	0	.....	0	.....	1	0	Few.	0	
5	29.83	29.78	45.8	67.0	69	45	45.0	94	55.5	47	S	2	SW	5	.....	.....	0	.....	Few.	S	1	S	2	SW	
6	29.93	29.81	49.4	59.2	60	47	46.2	79	50.0	51	W	1	NW	13	.....	.....	0	.....	10	W	5	SW	3	SW	
7	29.88	29.86	45.4	59.0	60	44	42.0	75	47.0	38	NW	2	W	6	T.	.....	0	.....	10	SW	0	.....	6	W	
8	29.92	29.85	45.3	59.3	60	45	42.0	76	47.3	38	SE	1	NW	2	T.	.....	0	.....	10	W	Few.	SW	3	N	
9	29.87	29.85	43.0	55.3	56	42	41.0	83	45.1	42	W	1	NW	13	.....	T.	0	.....	9	SW	1	N	Few.	0	
10	29.97	29.84	39.0	67.5	68	38	38.0	92	48.5	20	N	1	W	7	.....	.....	0	.....	0	.....	Few.	N	0	.....	⊥
11	29.84	29.64	44.8	74.0	75	41	39.8	64	51.0	14	NW	4	NW	7	.....	.....	0	.....	Few.	NW	0	.....	0	.....	⊥
12	29.58	29.45	43.2	72.8	74	42	41.1	84	53.2	23	S	2	NW	7	.....	.....	0	.....	Few.	0	Few.	W	0	.....	⊥
13	29.62	29.74	47.2	58.8	60	46	42.0	64	46.3	35	S	10	SW	14	.....	T.	0	.....	10	S	0	.....	4	SW	
14	29.93	29.87	47.0	58.0	60	47	43.0	72	48.5	49	S	3	NE	5	.....	T.	0	.....	10	S	1	W	6	SW	
15	29.74	29.73	48.9	57.0	57	48	46.8	85	50.6	64	NW	5	E	8	.01	0.21	0	.....	10	NW(?)	2	SW	7	SW	
16	29.84	29.91	48.0	62.5	62	47	46.7	91	52.0	48	E	4	SW	6	.38	.02	0	.....	10	SW	0	.....	8	SW	
17	29.87	29.66	48.2	64.7	70	47	47.3	94	54.0	49	NW	3	E	13	.13	T.	0	.....	10	NW	0	.....	10	SW	
18	29.58	29.54	52.0	60.0	66	49	51.8	99	53.8	67	W	3	NW	12	.22	.02	0	.....	10	W	0	.....	10	S	⊥
19	29.73	29.82	49.0	60.0	64	49	48.3	89	52.0	58	SE	3	W	5	.49	.06	0	.....	10	SE(?)	3	W	6	W	
20	29.86	29.62	47.2	67.8	68	46	46.4	94	54.0	39	NW	1	NW	9	.01	.....	0	.....	10	SW	0	.....	Few.	0	
21	29.66	29.62	50.6	74.0	75	50	47.8	82	54.0	23	NW	6	NW	6	.....	.....	0	.....	Few.	0	0	.....	1	0	
22	29.75	29.73	49.8	78.0	78	49	48.0	88	56.0	21	0	0	NW	5	.....	.....	0	.....	0	.....	1	SW	1	0	
23	29.86	29.74	53.0	83.2	84	52	51.0	87	62.8	30	N	3	NW	8	.....	.....	0	.....	0	.....	3	SW	0	.....	
24	29.78	29.63	53.5	80.0	83	53	51.2	86	63.0	38	SE	4	S	5	.....	.....	0	.....	Few.	0	0	.....	Few.	0	⊕
25	29.78	29.78	53.0	54.0	61	44	50.0	81	48.2	65	W	2	NW	15	.....	T.	0	.....	10	W	0	.....	10	NW	
26	29.94	29.88	40.1	57.0	59	40	35.8	86	45.2	36	S	3	W	8	T.	.....	0	.....	3	NW	0	.....	10	W	⊥
27	29.92	29.98	45.6	56.8	60	43	41.8	73	47.0	46	S	4	NW	3	T.	.02	0	.....	10	W	0	.....	4	NW	
28	29.92	29.85	45.0	62.9	63	44	41.7	76	51.0	42	NW	1	SW	5	.....	.....	0	.....	10	NW	3	W	4	W	
29	29.88	29.84	47.6	59.5	61	47	45.5	85	47.2	37	NW	9	W	8	.01	.01	0	.....	10	NW	3	0	3	SW	⊕
30	29.86	29.90	45.2	54.8	58	44	41.0	70	45.8	49	W	4	NW	7	.....	.04	0	.....	8	W	2	0	2	W	
Mn.	29.84	29.79	46.8	63.6	65.6	45.3	44.2	82	51.0	42	NW	3.3	NW	8.0	1.33	0.38	6.0				4.6				

PORTLAND, OREG.

[φ=45° 32′ N; λ=122° 43′ W; barometer above sea, 153 feet; gravity correction applied, 0.]

MAY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.71	29.56	44.0	56.2	58	43	41.8	83	46.2	44	NW	5	NE	14	.....	.....	10	SW	0	.....	3	SE	4	0	⊕
2	29.57	29.61	47.6	60.5	62	47	45.1	83	47.0	32	SE	1	NW	13	.....	T.	Few.	W	6	0	0	.....	9	NW	
3	29.79	29.87	47.2	55.8	56	47	43.3	73	48.0	56	SE	3	NW	6	T.	0.01	0	.....	10	NW	0	.....	10	N	
4	29.92	29.83	45.0	62.7	63	43	43.5	89	53.2	53	W	1	SE	5	.....	.....	0	.....	10	NW	0	.....	Few.	0	
5	29.86	29.72	44.8	71.0	71	44	43.0	87	56.0	37	0	0	SW	4	.....	.....	0	.....	10	S	4	W	1	SW	
6	29.72	29.52	52.2	68.6	69	52	46.4	64	54.0	36	S	2	NW	4	T.	T.	0	.....	10	S	0	.....	10	SE	⊕
7	29.48	29.47	52.1	66.1	74	52	50.0	86	58.0	61	NW	7	E	8	0.03	.06	0	.....	10	SE	0	.....	10	E	⊕
8	29.58	29.74	54.5	54.3	58	46	51.5	82	45.2	48	W	13	W	16	.13	T.	0	.....	10	NW	1	W	6	W	
9	29.86	29.91	43.3	56.0	57	43	40.3	77	46.5	47	SW	5	W	16	.01	.02	0	.....	10	NW	0	.....	3	W	
10	30.03	29.98	46.3	59.1	61	46	43.0	77	47.0	38	SW	3	W	8	.02	.03	0	.....	10	NW	0	.....	3	W	
11	29.85	29.85	45.0	58.0	59	45	44.0	93	49.0	51	E	5	NW	5	.33	.02	0	.....	10	E(?)	0	.....	8	NW	
12	29.89	29.89	51.0	57.8	60	51	49.2	88	50.8	61	E	2	SW	8	.....	T.	0	.....	10	S	0	.....	10	W	
13	29.95	29.94	50.0	56.4	60	50	47.4	82	53.4	82	S	4	SW	9	T.	.01	0	.....	10	S	0	.....	10	SW	
14	30.05	30.16	52.4	60.2	64	50	50.0	85	49.8	47	SW	9	NW	7	.02	.....	0	.....	10	SW	0	.....	3	SW	
15	30.09	29.81	47.0	76.9	77	46	44.8	84	59.8	35	NW	5	NW	5	.....	.....	7	NW	1	NW	0	.....	0	.....	
16	29.66	29.85	59.1	54.0	64	48	52.8	66	53.0	94	NW	5	W	7	T.	.23	0	.....	10	S	0	.....	10	SW	⊏⊐
17	30.10	30.10	44.0	58.3	59	43	42.0	85	47.1	40	E	3	NW	10	.01	.03	0	.....	10	NW	0	.....	2	NW	
18	30.08	29.80	41.7	69.2	70	41	39.3	82	52.2	28	N	2	NW	11	.....	.....	0	.....	0	.....	Few.	W	0	.....	
19	29.79	29.82	49.4	57.0	62	48	46.3	79	48.5	53	S	2	SW	7	.....	T.	0	.....	10	S(?)	0	.....	10	SW	⊕
20	29.90	30.00	45.8	50.2	55	43	43.0	80	45.2	67	SW	7	W	11	.10	.24	0	.....	8	SW	0	.....	9	W	▲⊏⊐
21	30.03	29.92	44.0	51.5	52	44	41.0	78	47.7	76	SW	4	S	6	.01	.08	0	.....	10	W	0	.....	10	SW	
22	29.87	29.88	46.1	49.3	50	46	44.5	88	47.3	86	SW	9	SW	13	.05	.58	0	.....	10	SW	0	.....	10	SW	
23	30.01	30.01	48.8	58.0	61	49	46.8	86	51.0	61	S	9	W	10	.29	T.	0	.....	10	S	0	.....	10	SW	
24	29.96	29.84	49.0	63.2	64	48	47.4	89	53.5	52	W	1	NW	9	T.	.01	0	.....	10	NW	1	W	2	NE	
25	29.74	29.61	51.0	67.0	71	50	48.7	85	58.0	58	NW	7	NW	5	.....	T.	7	W	3	NW	0	.....	10	S	
26	29.60	29.52	51.8	82.0	83	52	50.0	88	60.0	25	NW	1	NW	5	.....	.....	3	SW	0	.....	0	.....	Few.	0	
27	29.70	29.60	53.0	70.1	72	52	49.8	80	59.1	51	S	5	SE	8	.....	.....	0	.....	3	S	8	E	0	.....	⊏⊐
28	29.67	29.75	53.0	62.9	63	53	50.7	85	55.8	64	S	4	E	4	.....	T.	0	.....	10	SW	0	.....	10	SW	
29	29.81	29.76	56.0	73.5	76	56	53.4	84	61.0	48	NW	5	SW	10	.....	.....	0	.....	10	SW	2	S	5	S	
30	29.89	29.76	55.8	76.0	77	56	55.2	96	62.0	44	E	2	SW	7	.08	.....	0	.....	10	SE	7	0	3	S	⊏⊐⊕
31	29.75	29.80	59.0	62.1	69	57	57.2	90	59.0	83	S	4	NW	6	T.	.09	0	.....	10	S	0	.....	10	NW	▲⊏⊐
Mn	29.84	29.80	49.4	62.1	64.4	48.1	46.8	83	52.4	54	{S, NW}	4.4	NW	8.3	1.08	1.41	9.0				6.9				

JUNE, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.88	29.79	54.0	69.0	71	53	52.0	88	56.8	46	SE	1	NW	5	0.07	.....	0	.....	10	SW	0	.....	3	NW	
2	29.80	29.73	56.0	63.3	70	55	54.0	88	56.3	64	S	1	W	7	.....	.....	0	.....	10	SW	0	.....	10	NW	
3	29.83	29.88	54.1	54.3	61	53	51.6	85	53.5	95	S	3	NW	5	.11	0.28	0	.....	10	NW	0	.....	10	NW	
4	29.88	29.89	52.0	59.0	61	52	50.0	87	54.2	73	W	3	SW	6	.04	T.	0	.....	10	NW	0	.....	10	SW	
5	29.94	29.97	53.0	59.0	62	53	51.0	87	50.0	83	SW	5	SE	5	.07	T.	0	.....	10	SW	0	.....	10	SW	
6	29.98	29.91	52.0	62.0	64	52	51.5	97	55.0	64	SE	3	W	10	.16	.06	0	.....	10	S	3	N	5	N	
7	29.89	29.72	55.2	72.2	72	54	52.1	81	61.0	52	NW	4	NW	12	T.	.01	0	.....	10	NW	0	.....	Few.	0	
8	29.81	29.78	54.0	77.0	77	53	53.0	94	64.2	49	SE	1	W	3	.....	.....	Few.	0	0	.....	0	.....	5	NW	
9	29.96	29.84	53.0	76.8	77	53	50.7	85	64.8	52	NE	3	NW	4	.....	.....	0	.....	10	NW	0	.....	Few.	0	
10	29.86	29.80	55.2	81.2	83	54	54.0	93	65.7	43	NW	4	NW	9	.....	.....	0	.....	8	NW	0	.....	2	W	
11	29.92	29.86	56.2	67.2	68	53	53.0	81	56.2	49	NW	2	NW	8	.....	.....	0	.....	7	NW	2	W	1	W	
12	29.95	29.89	48.8	68.7	69	48	47.0	88	55.2	41	W	1	NW	5	.....	.....	Few.	SW	5	0	0	.....	1	NW	
13	29.97	29.90	48.0	68.0	69	48	46.5	90	54.5	40	NE	3	NW	11	.....	.....	0	.....	10	NW	0	.....	Few.	NW	
14	29.96	29.91	48.0	69.8	71	48	46.8	92	57.0	45	SE	3	NW	9	.....	.....	0	.....	Few.	NW	0	.....	Few.	NW	
15	30.04	29.95	51.3	71.2	72	50	49.2	86	58.0	44	S	2	SE	4	.....	.....	0	.....	10	NW	0	.....	2	N	
16	29.92	29.81	55.0	65.0	67	54	51.1	77	55.0	52	NW	4	NW	5	.....	T.	0	.....	10	NW	0	.....	2	N	
17	29.85	29.71	49.4	78.0	78	49	49.0	97	59.2	30	S	2	NW	12	.....	.....	0	.....	8	NW	0	.....	1	NW	
18	29.76	29.72	54.6	80.0	80	54	52.0	84	62.5	36	NW	6	NW	7	.....	.....	0	.....	1	NW	2	NW	1	NW	
19	29.87	29.84	53.0	74.5	76	52	49.0	75	62.0	48	NW	8	NW	4	.....	.....	0	.....	10	NW	0	.....	0	.....	
20	29.98	29.87	52.0	79.8	80	52	49.8	86	62.3	36	NW	2	NW	4	.....	.....	0	.....	Few.	NW	0	.....	0	.....	
21	29.90	29.79	54.8	68.0	72	55	52.0	83	59.0	58	NW	5	NW	14	.....	.....	0	.....	5	NW	2	W	6	W	
22	29.81	29.79	56.2	57.3	62	55	53.0	81	55.0	86	S	5	E	3	T.	.11	0	.....	10	W	0	.....	10	N	
23	29.75	29.65	56.0	67.2	68	55	53.0	82	58.7	60	NW	6	E	5	.01	.....	0	.....	10	NW	3	NW	5	NW	
24	29.63	29.64	54.0	62.0	64	53	53.0	94	56.0	69	SE	7	SE	9	.39	.17	0	.....	10	SW	0	.....	10	S	⊏⊐
25	29.70	29.74	54.5	59.0	60	54	52.0	85	54.1	73	S	8	SW	8	.20	.05	0	.....	10	S	0	.....	10	SW	
26	29.74	29.68	55.0	59.7	63	53	50.7	74	53.2	65	SE	8	SW	5	T.	T.	0	.....	10	SW	0	.....	10	SW	
27	29.67	29.90	50.7	62.0	66	51	48.1	83	57.0	74	SW	10	SW	9	.42	.04	0	.....	10	SW	0	.....	9	SW	
28	29.98	29.88	52.4	73.8	74	52	51.6	95	57.8	36	NW	6	NW	6	T.	.....	0	.....	10	NW	0	.....	Few.	S	
29	29.91	29.75	55.3	78.7	79	55	53.3	88	61.2	35	N	2	NW	5	.....	.....	0	.....	Few.	0	0	.....	Few.	SW	
30	29.84	29.83	56.0	66.9	68	55	53.5	85	58.9	62	S	2	S	7	.....	.....	0	.....	10	NW	0	.....	10	NW	
Mn	29.87	29.81	53.3	68.4	70.1	52.6	51.1	86	58.0	55	NW	4.0	NW	6.9	1.47	0.72	7.8				4.8				

PORTLAND, OREG.

[φ=45° 32′ N; λ=122° 43′ W; barometer above sea, 153 feet; gravity correction applied, 0.]

JULY, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.96	29.94	55.0	64.0	65	54	52.2	83	55.5	58	S	2	E	3	T.	.....	0	.....	10	NW	0	.....	10	W	
2	29.98	29.89	53.8	75.7	76	53	51.3	85	61.3	43	N	1	NW	4	.....	.....	0	.....	0	.....	0	.....	0	.....	
3	29.96	29.94	54.7	81.0	81	54	53.2	91	63.0	36	0	0	NW	9	.....	.....	0	.....	Few.	0	0	.....	1	NW	
4	30.04	29.92	57.0	78.7	79	56	54.0	82	64.3	35	NW	1	NW	10	.....	.....	0	.....	Few.	NW	0	.....	Few.	NW	
5	30.00	29.88	54.5	77.9	79	54	51.0	79	62.5	41	NW	2	W	6	.....	.....	0	.....	1	NW	4	W	0	.....	
6	29.98	29.98	54.1	77.3	77	54	51.6	85	61.3	39	N	3	NW	6	.....	.....	0	.....	Few.	N	0	.....	0	.....	
7	30.07	29.92	56.0	85.0	85	56	53.3	84	65.5	34	N	3	NW	12	.....	.....	0	.....	Few.	0	0	.....	0	.....	
8	29.86	29.68	63.4	98.2	99	63	58.3	73	66.5	16	NW	7	NE	8	.....	.....	0	.....	0	.....	0	.....	Few.	0	
9	29.82	29.86	64.5	79.7	83	60	59.0	72	65.2	45	S	1	NW	12	.....	.....	0	.....	0	.....	0	.....	Few.	NW	
10	29.99	29.90	54.7	72.3	73	53	52.1	84	60.0	48	NW	1	N	8	.....	.....	0	.....	Few.	NW	0	.....	0	.....	
11	29.92	29.83	53.7	71.0	72	53	52.0	90	58.0	45	SE	2	NW	8	.....	.....	0	.....	10	NW	0	.....	Few.	SW	
12	29.83	29.78	53.0	70.2	73	53	51.8	92	58.7	49	SE	2	NW	7	.....	.....	4	SW	4	SE	0	.....	3	SW	
13	29.89	29.92	55.8	67.3	71	55	53.0	83	55.8	47	S	3	NW	14	0.01	0.10	0	.....	10	S	0	.....	8	W	
14	29.92	29.78	51.6	69.0	70	51	50.1	90	56.0	43	E	1	NW	11	.....	.....	0	.....	7	NW	0	.....	Few.	SW	
15	29.80	29.86	52.4	63.0	68	52	51.1	92	56.5	67	SE	2	NW	8	.....	.....	0	.....	10	SW	0	.....	10	SW	
16	29.95	29.94	57.2	66.5	72	57	54.2	82	58.0	60	S	4	NW	6	.01	T.	0	.....	10	NW	0	.....	9	SW	
17	29.97	29.80	52.1	77.0	77	52	51.1	94	60.0	35	NE	1	NW	10	.....	.....	0	.....	Few.	0	0	.....	Few.	0	
18	29.79	29.65	58.0	85.0	85	58	55.0	83	65.2	33	NW	3	NW	14	.....	.....	0	.....	0	.....	0	.....	0	.....	
19	29.79	29.73	60.0	89.0	89	60	57.2	84	69.0	36	NE	1	S	4	.....	.....	0	.....	0	.....	0	.....	0	.....	∞°p.
20	29.92	29.77	57.6	82.9	83	57	54.9	84	68.0	46	NW	4	NW	8	.....	.....	0	.....	1	NW	0	.....	1	SW	∞°p.
21	29.84	29.73	60.8	88.7	89	61	57.1	80	69.2	37	N	3	N	6	.....	.....	0	.....	3	SW	0	.....	Few.	SW	∞°p.
22	29.81	29.72	63.0	90.7	91	63	60.0	84	69.0	32	NW	1	NW	10	.....	.....	0	.....	0	.....	0	.....	Few.	0	∞°p.
23	29.82	29.71	59.9	91.0	91	60	57.3	85	68.0	30	NW	4	NW	11	.....	.....	0	.....	0	.....	0	.....	Few.	0	
24	29.81	29.72	59.0	85.2	86	58	56.5	86	67.0	38	NW	4	NW	10	.....	.....	2	W	Few.	NW	0	.....	Few.	0	
25	29.78	29.67	59.0	86.0	87	58	57.0	89	66.0	33	N	4	NW	5	.....	.....	0	.....	9	N	0	.....	0	.....	∞°p.
26	29.75	29.67	59.7	82.0	84	59	57.0	85	67.0	45	NW	3	NW	5	.....	.....	0	.....	7	NW	3	W	0	.....	
27	29.76	29.71	58.1	77.0	78	58	56.0	88	66.2	56	SE	8	NW	5	.....	.....	5	W	1	SE	0	.....	0	.....	
28	29.83	29.78	57.3	72.5	73	57	54.5	83	63.0	50	S	4	NW	6	.....	.....	5	W	2	W	0	.....	0	.....	
29	29.81	29.72	60.0	78.0	79	60	59.0	94	67.0	56	NE	3	NW	6	.....	.....	0	.....	10	NW	2	NE	4	NE	
30	29.74	29.66	63.4	87.8	90	63	62.0	93	72.8	48	NW	4	NW	8	.....	.....	0	.....	0	.....	0	.....	2	0	
31	29.82	29.72	60.0	79.7	80	58	57.0	83	67.2	52	S	6	NW	3	.....	.....	0	.....	9	0(?)	0	.....	0	.....	
Mn	29.88	29.80	57.4	79.0	80.2	56.8	54.8	85	63.5	43	NW	2.8	NW	7.8	0.02	0.10		3.9				1.8			

AUGUST, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. Upper. 8 a. m. Amt.	Clouds. Upper. 8 a. m. Dir.	Clouds. Lower. 8 a. m. Amt.	Clouds. Lower. 8 a. m. Dir.	Clouds. Upper. 8 p. m. Amt.	Clouds. Upper. 8 p. m. Dir.	Clouds. Lower. 8 p. m. Amt.	Clouds. Lower. 8 p. m. Dir.	Miscellaneous.
1	29.80	29.68	61.0	83.0	83	60	59.0	89	69.0	48	N	4	W	4	.....	.....	0	.....	10	N	0	.....	Few.	SW	
2	29.76	29.75	60.3	71.2	71	59	57.8	86	63.7	66	SE	4	NW	5	.....	.....	0	.....	10	SE	0	.....	3	W	
3	29.82	29.85	57.7	70.0	72	58	54.0	79	59.8	54	SE	5	NE	7	.....	.....	0	.....	10	SW	3	SW	5	SW	
4	29.90	29.85	54.0	78.5	78	53	52.8	93	63.0	42	S	4	NE	3	.....	.....	8	SW	0	.....	1	SW	2	SW	
5	29.94	29.77	57.0	86.0	87	56	55.0	88	66.8	35	S	1	NW	5	.....	.....	0	.....	1	0	0	.....	0	.....	
6	29.88	29.84	62.2	88.0	88	61	59.7	86	69.0	37	E	2	NW	12	.....	.....	0	.....	0	.....	0	.....	0	.....	
7	29.91	29.82	63.0	89.2	89	62	60.0	84	69.7	37	NW	1	NW	12	.....	.....	0	.....	Few.	0	0	.....	0	.....	
8	29.92	29.84	64.0	89.8	90	63	61.0	84	67.8	31	W	1	NW	13	.....	.....	0	.....	1	0	Few.	SW	0	.....	
9	29.95	29.89	62.4	79.0	79	60	59.7	85	64.0	53	NW	4	NW	7	.....	.....	1	0	1	NW	0	.....	0	.....	
10	29.94	29.78	56.2	76.0	76	55	53.8	86	63.0	48	N	2	NW	7	.....	.....	0	.....	2	N	0	.....	0	.....	
11	29.84	29.81	59.2	80.2	81	58	57.3	89	62.3	35	N	1	NW	9	.....	.....	0	.....	10	N	0	.....	0	.....	
12	29.90	29.82	61.5	73.1	74	59	57.8	80	61.0	50	NW	5	NW	8	.....	.....	0	.....	10	NW	0	.....	Few.	NW	
13	29.88	29.81	58.7	72.0	75	58	54.4	76	58.0	42	SE	1	NW	6	.....	.....	0	.....	10	SE	0	.....	0	NW	
14	29.88	29.87	59.1	71.2	71	55	54.0	72	55.0	53	W	3	SW	7	.....	.....	0	.....	10	NW	0	.....	8	W	
15	29.95	29.91	51.0	71.0	74	51	49.2	88	56.0	37	SE	4	NW	6	0.01	.....	0	.....	8	NW	4	W	3	W	
16	29.90	29.93	56.0	64.0	68	54	52.0	76	60.5	82	SE	8	NW	7	.....	0.06	0	.....	10	NW	0	.....	10	W	
17	30.00	30.00	60.2	74.0	75	60	59.0	93	60.1	44	S	1	NW	11	.05	.....	0	.....	10	SW	0	.....	2	NW	
18	30.01	29.85	58.1	81.8	83	58	55.0	85	66.0	42	NW	5	NW	11	.....	.....	0	.....	8	NW	0	.....	0	.....	
19	29.82	29.72	63.3	82.0	84	61	60.1	83	62.0	30	N	1	NW	10	.....	.....	0	.....	0	.....	1	W	0	.....	
20	29.77	29.70	60.2	79.5	80	59	57.0	82	65.0	45	NW	10	NW	6	.....	.....	0	.....	8	N	0	.....	0	.....	
21	29.88	29.84	59.3	72.2	73	57	54.0	72	58.3	42	N	4	NW	10	.....	.....	0	.....	10	N	0	.....	0	.....	
22	29.88	29.81	51.7	74.0	75	51	50.2	90	59.0	39	0	0	NW	7	.....	.....	0	.....	0	.....	0	.....	Few.	N	
23	29.89	29.81	54.5	71.2	72	53	51.0	79	56.0	36	SE	1	NW	9	.....	.....	0	.....	10	SW	1	SW	0	.....	
24	29.86	29.81	50.0	70.0	71	49	48.6	91	56.1	40	SE	3	NW	5	.....	.....	0	.....	3	SE	0	.....	Few.	NW	
25	29.80	29.84	47.7	77.5	79	46	46.7	93	58.0	28	E	2	SW	5	.....	.....	0	.....	3	S	0	.....	1	SW	
26	29.98	29.84	51.2	77.0	77	50	49.4	88	57.0	26	NW	2	NW	9	.....	.....	0	.....	Few.	NW	1	SW	0	.....	
27	29.86	29.95	53.0	58.6	72	51	51.0	87	54.1	75	W	1	SW	8	.....	.05	0	.....	9	SW	0	.....	10	SW	
28	29.96	29.88	50.6	70.6	71	50	50.0	96	57.1	43	SW	2	S	4	T.	T.	0	.....	10	SW	1	SW	2	SW	
29	29.92	29.84	56.0	68.0	69	56	54.0	88	58.0	54	SE	7	NW	10	.....	.02	0	.....	10	SE	0	.....	4	SW	
30	29.97	30.00	51.7	68.8	69	51	49.0	83	54.0	36	SE	6	NW	7	.....	.....	0	.....	10	SE	0	.....	4	W	
31	30.11	29.90	47.0	75.0	75	46	46.0	93	58.2	34	SW	2	NW	12	.....	.....	0	.....	0	.....	0	.....	0	.....	
Mn	29.90	29.84	56.7	75.6	76.8	55.5	54.2	85	60.9	43	SE	3.1	NW	7.8	0.06	0.13		6.2				2.5			

PORTLAND, OREG.

[φ=45° 32′ N; λ=122° 43′ W; barometer above sea, 153 feet; gravity correction applied, 0.]

SEPTEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.83	29.70	56.3	86.0	87	56	50.8	68	59.0	16	NW	9	NE	15			0		3	NW	9	W	0		
2	29.88	29.99	60.0	65.0	69	60	55.0	73	57.0	61	SE	7	W	1			0		10	SE(?)	0		10	W	
3	30.01	29.89	52.9	70.0	71	51	52.0	95	59.7	54	W	1	NW	7			0		5	W	0		0		
4	29.88	29.80	52.0	77.0	78	49	51.0	94	62.7	44	SE	1	NW	8			0		Lt. fog.		1	0	0		
5	29.89	29.87	51.0	75.3	75	49	50.0	94	60.0	40	S	2	NW	9			0		Few.	0	2	W	Few.	NW	
6	30.00	29.88	49.0	76.0	76	48	46.2	81	54.0	19	NW	1	NW	4			0		Few.	0	4	W	0		
7	29.92	29.86	52.0	78.0	81	51	48.0	75	63.8	45	S	1	W	7			0		5	S(?)	2	W	4	W	
8	29.90	29.84	60.8	77.5	80	60	58.8	89	65.8	53	SE	3	NW	5			0		10	SE(?)	8	SW	0		
9	29.87	29.75	59.6	77.7	79	58	58.4	93	66.5	55	S	2	NW	12			0		10	S(?)	5	SW	0		
10	29.76	29.68	61.0	76.5	78	60	59.0	89	65.0	54	E	1	NW	8	T.		0		10	E(?)	0		0		
11	29.66	29.62	60.0	71.8	73	59	58.4	91	62.8	61	N	4	SE	8			0		3	N(?)	0		9	S	⌐⌙
12	29.70	29.84	60.6	60.8	62	60	59.0	91	59.9	95	SW	9	S	5	0.40	0.52	0		10	SW	0		10	SW	⌐⌙
13	29.92	30.04	58.7	62.0	64	56	57.0	90	56.3	70	SW	2	NW	3	.19	.02	0		10	SW	0		10	NW	
14	30.01	29.88	48.0	67.2	68	46	48.0	100	57.7	56	E	3	NW	8	T.		0		10	E(?)	2	W	1	NW	≡ᵒa.
15	29.88	29.77	47.1	67.0	68	45	46.4	95	56.1	49	S	1	S	3			0		Few.	S	1	W	Few.	0	
16	29.72	29.75	54.0	57.0	65	52	51.2	83	55.0	88	SE	4	SE	7		.18	0		10	NW	3	W	5	W	
17	29.90	29.97	52.6	62.6	67	51	50.6	87	56.5	69	S	5	NW	3		T.	0		10	NW	0		4	W	
18	29.99	29.89	55.0	71.5	72	54	52.0	82	62.0	58	SE	6	NW	5			0		10	SE(?)	2	W	Few.	0	
19	29.83	29.80	55.0	71.0	77	54	55.0	100	60.9	56	N	1	W	14			0		10	N	6	W	2	SW	≡ᵒa.
20	29.94	29.96	58.3	74.0	74	58	57.3	94	60.5	45	0	0	SW	8	.11	T.	0		10	SW	4	W	1	S	
21	29.97	29.73	54.3	79.0	79	53	53.8	97	64.7	45	S	1	NW	10			0		0		0		0		
22	29.75	29.71	58.0	73.6	75	57	57.0	94	64.1	60	SE	2	NW	7			0		Few.	SE	8	W	0		⊕
23	29.61	29.62	57.3	75.0	81	53	56.3	94	63.0	51	W	1	SW	12			0		0		0		Few.	SW	
24	29.66	29.80	58.5	64.0	65	55	55.5	83	55.5	58	S	7	SW	10	.01	.22	0		10	S	1	SW	8	SW	
25	29.73	29.66	54.0	61.0	65	52	51.0	82	59.4	91	SE	5	S	12	.01	.29	0		10	SE	0		10	SW	
26	29.79	29.69	55.4	59.0	66	55	52.0	80	54.2	73	SW	6	NW	5	.09		0		10	SW	0		10	W	
27	29.54	29.53	53.9	49.2	56	49	52.0	88	47.0	85	SE	3	SW	6	T.	.39	0		10	SE	0		10	SW	
28	29.65	29.80	48.3	57.3	60	48	46.3	86	51.2	65	S	4	SW	6	.07	.04	0		5	S	0		8	SW	
29	29.83	29.77	46.3	51.9	58	46	46.0	98	49.9	87	E	1	SW	10	.12	.09	0		10	E	0		10	SW	
30	29.88	29.98	55.0	58.3	61	48	53.0	88	51.2	61	W	4	NW	5	.03	.01	0		10	W	0		8	W	
Mn	29.83	29.80	54.8	68.4	71.0	53.1	52.9	88	58.7	59	{8a 8	3.2	NW	7.4	1.03	1.76	6.7				5.9				

OCTOBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.95	29.77	44.0	60.7	62	43	44.0	100	55.2	71	N	3	S	4		T.	0		10	0(?)	0		10	SW	≡ᵒa.
2	29.81	29.76	59.3	68.1	69	57	57.3	89	61.8	70	SW	3	S	9	0.06	T.	0		10	SW	0		10	SW	
3	29.75	29.84	62.1	57.0	66	54	61.0	94	54.8	87	SW	9	E	1	.36	0.50	0		10	SW	0		10	E	
4	29.76	29.60	55.0	55.0	56	54	54.5	97	54.0	94	NW	5	NW	7	.23	.37	0		10	NW	0		10	NW	
5	29.55	29.62	56.0	60.3	61	55	54.5	91	55.0	71	S	11	SE	4	.38	.03	0		10	S	0		10	S	
6	29.54	29.81	56.0	58.3	63	50	51.4	73	53.0	70	SW	15	SW	5	.44	.04	0		5	SW	0		10	SW	
7	29.71	29.95	47.6	52.0	56	47	41.4	58	48.8	80	SW	5	W	6	.75	.20	0		10	SW	0		10	SW	▲
8	30.12	30.16	47.0	54.0	57	46	45.5	89	50.0	76	SW	3	SW	11	.04	.02	0		8	SW	0		9	SW	
9	30.26	30.24	46.5	60.2	61	46	46.5	100	53.2	63	NW	2	NW	8	.01		0		10	NW	Few.	N	0		≡ᵒa.
10	30.18	30.00	48.0	64.2	67	46	43.3	68	50.2	34	NW	5	E	8			0		0		2	W	0		
11	29.96	29.94	45.5	51.5	60	43	43.0	82	49.5	87	SE	1	W	3		.02	0		0		0		10	W	
12	29.97	29.99	47.8	51.0	59	45	46.0	88	48.8	86	SW	2	SW	3	.01	.11	0		5	SW	0		9	NW	
13	30.09	30.03	41.0	51.3	51	40	41.0	100	47.0	73	NW	3	NW	2	T.		0		10	NW(?)	10	0	0		≡ᵒa. —⊕
14	29.92	29.89	47.0	53.0	57	46	45.5	89	48.0	69	SE	5	SW	9		.07	0		10	SE(?)	0		9	W	
15	29.77	29.94	48.2	53.5	56	45	46.0	85	48.0	66	SW	12	W	4	.44	.02	0		10	SW	2	W	5	W	
16	30.01	29.90	44.0	53.7	55	43	43.5	96	49.0	72	NW	4	W	2			0		10	NW(?)	4	NW	0		
17	29.60	29.67	47.0	45.2	53	39	45.5	89	41.0	70	SW	6	NW	13	.05	.22	0		10	SW	0		7	NW	
18	30.04	30.11	32.2	49.2	51	32	31.8	96	41.9	52	SE	2	NW	5			0		0		Few.	W	0		—²
19	30.15	30.11	37.7	53.0	55	37	35.4	80	41.7	34	NW	8	E	18			0		0		0		0		
20	30.13	30.09	40.2	56.0	60	39	37.2	75	44.5	37	NW	7	E	8			0		Few.	NW	0		0		
21	30.10	29.97	39.0	58.5	62	38	38.0	92	47.0	40	NW	5	NE	9			0		0		2	NE	0		
22	29.90	29.76	39.7	59.1	63	38	38.7	92	50.8	56	NW	3	NW	1			0		0		1	W	0		
23	29.86	29.94	44.0	52.2	54	42	42.8	91	51.0	92	E	1	SE	5		.05	0		10	E(?)	0		10	S	
24	29.94	29.99	58.0	57.8	62	51	55.0	83	55.0	84	S	5	S	12	.02	.11	0		10	S(?)	0		10	SW	
25	30.06	30.12	50.2	55.0	57	42	50.0	98	50.0	70	0	0	W	2	.08	.01	0		10	0(?)	3	NW	1	NW	
26	30.19	30.08	41.0	52.0	55	38	41.0	100	47.5	72	NW	4	NW	11			0		10	NW(?)	6	NW	0		≡ᵒa.
27	30.04	30.03	42.3	57.2	61	42	41.0	90	46.0	39	NW	5	NE	10			0		0		0		0		
28	30.09	30.07	39.5	52.8	55	38	38.2	89	46.0	59	NW	4	W	3			0		0		8	NW	1	NW	
29	30.08	30.01	41.0	53.2	55	41	40.0	92	43.2	41	NW	4	NE	14			0		9	NW	7	NW	0		
30	30.03	29.98	46.0	56.0	58	45	41.8	70	41.0	20	NE	10	E	20			0		0		0		0		
31	30.00	29.91	46.0	57.2	61	41	36.6	36	45.0	35	W	4	W	3			0		0		1	N	0		
Mn	29.96	29.94	46.4	55.4	58.6	44.0	44.4	86	49.0	64	NW	5.0	{w nw}	7.1	2.87	1.86	6.0				6.0				

PORTLAND, OREG.

[φ=45° 32′ N; λ=122° 43′ W; barometer above sea, 153 feet; gravity correction applied, 0.]

NOVEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	29.96	29.91	38.0	52.0	55	35	31.0	42	45.0	57	NW	4	NW	2			0		0		4	NW	0		
2	29.93	29.89	37.0	57.5	60	36	36.2	93	49.0	54	SE	1	S	5		T.	0		0		5	W	1	0	
3	29.92	30.00	51.2	53.9	58	48	47.5	77	47.0	59	NW	2	W	8	0.02	T.	0		9	NW	0		3	NW	
4	30.09	30.14	43.5	52.0	54	41	42.5	92	46.0	63	W	1	NW	5	T.		0		10	W	0		10	NW	
5	30.22	30.16	39.0	53.0	56	38	37.7	89	46.5	61	NW	7	NW	8			0		0		5	NW	0		
6	30.19	30.08	41.0	56.3	60	40	40.2	94	50.0	64	NW	5	NW	6			0		0		0		0		
7	30.00	29.80	41.0	57.8	63	40	40.7	98	47.8	46	NW	3	W	8			0		0		0		0		
8	29.81	29.73	47.3	60.7	66	42	42.3	66	50.0	46	NW	2	E	9			0		0		0		0		
9	29.82	29.99	45.0	52.0	58	42	43.8	91	48.0	75	NW	2	SE	7			0		0		0		0		
10	30.00	30.02	37.0	52.7	53	36	37.0	100	48.7	75	E	1	SE	4			0		10	E(?)	0		10	S	≡◑a.
11	30.07	30.06	39.0	55.0	57	38	39.0	100	51.0	76	SE	2	SE	4			0		10	SE(?)	8	W	0		≡◑a.
12	30.03	30.00	44.8	55.4	62	34	42.0	80	50.0	68	SW	2	SE	3			3	W	0		2	SW	0		
13	30.08	30.11	34.0	51.2	54	33	34.0	100	46.8	72	SE	5	S	3			0		10	SE	1	SW	0		≡◑a.
14	30.17	30.05	36.2	52.0	55	35	36.2	100	48.9	75	NW	1	W	2	.01		0		10	NW	0		0		≡◑a.
15	29.94	29.81	37.8	41.0	44	37	37.8	100	39.8	90	SE	4	SW	3			0		10	SE(?)	0		5	SW	≡◑a.
16	29.83	29.74	37.2	44.8	45	36	37.2	100	43.3	89	SE	4	E	3			0		10	SE(?)	0		8	0	≡◑a. and p.
17	29.67	29.81	39.0	48.9	53	38	39.0	100	45.0	74	SE	6	SW	6		0.21	0		10	SE(?)	0		4	SW	≡◑a.
18	29.96	29.83	45.6	48.0	57	44	44.6	93	47.2	94	SE	5	SE	4	.20	.25	0		10	SE	0		10	SW	
19	29.61	29.82	48.5	47.4	53	38	47.0	90	44.5	80	SW	8	SE	3	.85	.18	0		10	SW	0		10	SW	
20	30.11	30.22	37.3	40.0	40	36	37.0	97	38.8	90	SW	1	SE	2	.04		0		10	NW	0		Lt. fog.		
21	30.28	30.14	38.0	43.3	46	36	36.5	87	40.8	81	NW	5	NW	10			0		10	NW	1	N	0		
22	29.89	29.64	33.0	35.2	42	31	33.0	100	34.7	95	NW	6	SE	6			0		10	NW	4	S	0		≡◑a.
23	29.85	29.99	32.0	45.0	47	31	32.0	100	42.0	78	N	1	NW	1			0		D. fog.		0		0		
24	30.09	30.11	31.3	36.1	38	30	31.3	100	35.4	93	SE	3	SE	8			0		D. fog.		0		10	SE	≡◑p.
25	29.99	29.69	35.8	50.8	51	34	35.0	93	47.5	79	SE	8	SW	12			0		10	SE(?)	0		10	SW	
26	29.55	29.40	43.5	41.0	51	36	42.0	88	39.5	88	NW	4	W	1	.07	.08	0		10	0	0		10	W	
27	29.31	29.43	37.3	38.9	43	36	36.6	94	38.1	94	E	2	E	6	.05	.01	0		10	E(?)	0		10	S	
28	29.71	29.74	36.0	43.8	44	35	35.3	93	39.9	71	SE	4	SE	8	.04	.09	0		10	SE	0		10	SE	
29	29.55	29.54	37.0	39.0	42	36	36.0	91	37.0	83	E	2	NE	4	.63	.09	0		10	0(?)	0		10	0	
30	29.73	30.02	37.3	43.0	48	37	36.0	89	41.1	86	NW	3	SW	11	.19	T.	0		10	0(?)	0		8	SW	
Mn	29.91	29.80	39.4	48.3	51.8	37.0	38.2	91	44.3	75	NW	3.5	SE	5.4	2.10	0.91	6.7				5.3				

DECEMBER, 1905.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	Wind. 8 a. m. Vel.	Wind. 8 p. m. Dir.	Wind. 8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	Clouds. 8 a. m. Upper. Dir.	Clouds. 8 a. m. Lower. Amt.	Clouds. 8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	Clouds. 8 p. m. Upper. Dir.	Clouds. 8 p. m. Lower. Amt.	Clouds. 8 p. m. Lower. Dir.	Miscellaneous.
1	30.16	30.20	41.2	47.0	49	40	40.0	90	45.2	87	S	4	S	8	0.02	0.25	0		10	S(?)	0		10	S	
2	30.22	30.17	46.5	45.9	49	43	46.2	98	45.0	94	SE	6	E	6	.21	.06	0		10	SE(?)	0		10	S	
3	30.17	30.12	42.9	46.5	47	40	42.1	94	46.0	90	NW	3	NW	4	.05	T.	0		10	NW(?)	0		10	NW	
4	30.02	29.95	40.0	40.2	44	39	37.4	78	36.7	71	SE	6	SE	8			0		0		8	W	0		⊕
5	29.93	29.99	38.0	42.5	52	33	35.0	75	41.2	90	SE	6	SE	3		.35	0		5	0(?)	0		10	SE	
6	30.11	30.00	42.0	44.8	52	40	41.5	96	43.8	93	NW	2	NW	2	.14	.04	0		10	NW	0		10	W	≡◑p.
7	29.98	30.16	49.1	49.3	54	36	47.1	86	43.8	64	SW	12	W	7	.02	.06	0		10	SW	0		3	W	
8	30.27	30.22	36.0	40.5	44	34	36.0	100	39.0	88	N	3	NW	3		T.	0		D. fog.		3	NW	0		⊕
9	30.26	30.23	37.0	40.5	43	31	34.0	74	35.7	62	SE	12	SE	7			0		0		10	SW	0		
10	30.22	30.12	29.5	33.0	38	29	29.0	94	32.0	90	SE	2	SE	8			3	0	0		0		10	SE	
11	30.09	30.02	27.8	33.0	33	27	27.8	100	32.5	95	SE	3	E	2			0		10	SE	0		10	0	≡◑a. and p.
12	29.95	29.73	28.3	32.0	33	28	28.3	100	31.7	97	E	1	SE	5			0		10	0	0		10	0	≡◑a.
13	29.84	29.84	31.0	40.0	41	29	30.5	94	38.0	83	SE	4	E	2		T.	0		10	SE	0		4	S	
14	29.74	29.74	37.3	40.2	43	37	34.8	78	35.0	59	NW	2	SE	7			5	SW	0		8	0	0		⊕
15	29.66	29.63	39.7	41.0	43	37	34.0	54	35.5	57	SE	8	E	6			10	SW	0		0		10	S	⊕
16	29.67	29.81	40.3	52.0	52	37	40.0	98	48.0	75	SE	9	S	11	.31	.26	0		10	SE(?)	0		10	SW	
17	29.74	29.53	46.3	49.2	52	46	45.3	93	45.7	76	E	8	NE	3	.13	.02	0		10	SW	3	SW	6	SW	
18	29.65	29.54	48.8	49.8	50	42	45.3	76	45.0	68	SW	20	S	3	.20	.02	0		3	SW	0		10	SW	
19	29.61	29.71	42.0	41.7	43	39	41.5	96	40.0	87	SW	9	SW	12	.67	.82	0		10	SW(?)	0		10	SW	
20	29.82	29.96	39.0	42.0	44	38	37.5	87	40.0	85	SW	12	SW	9	.41	.22	0		10	SW	0		10	W	
21	30.19	30.40	34.4	39.0	42	34	34.0	96	37.3	85	W	4	W	5	T.		0		10	W(?)	0		8	NW	≡◑a.
22	30.49	30.44	36.0	37.0	39	32	34.7	88	34.8	81	S	3	W	2			0		10	S	2	0	0		
23	30.32	30.29	30.6	39.0	40	31	30.6	100	37.0	83	SE	3	E	5		.01	0		10	SE(?)	0		10	SW	✶
24	30.21	29.99	36.5	43.8	48	32	36.0	95	39.8	71	SE	3	E	5	T.		0		Lt. fog.		0		10	SW	
25	30.01	29.70	45.5	45.0	50	45	43.0	82	44.0	93	SW	10	SE	11	.01	.34	0		10	S	0		10	S	
26	30.01	29.80	44.5	48.8	49	41	41.2	76	43.5	65	SW	10	SW	17	.19	T.	0		0		0		10	SW	
27	29.96	30.01	39.7	43.5	44	39	38.0	85	41.0	81	SW	7	SW	11	.39	.09	0		10	SW	0		10	SW	
28	29.74	29.91	39.3	40.0	42	37	36.0	73	38.5	87	SE	6	SE	5	T.	.15	0		10	SE	0		9	SW	
29	30.06	29.87	36.2	38.5	43	36	35.0	89	37.4	91	SW	3	SE	9	T.	.16	0		10	SW	0		10	S	
30	29.46	29.67	38.3	41.0	45	38	38.0	98	38.2	78	NE	4	W	6	.35	.44	0		10	0(?)	0		10	NW	
31	29.98	30.16	39.0	40.8	46	34	36.0	75	37.5	73	SW	4	W	4	.02	T.	0		5	SW	0		3	W	
Mn	29.98	29.96	38.8	42.2	45.0	36.3	37.3	88	39.6	81	SE	6.1	SE	6.3	3.12	3.29	7.5				8.6				

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PART III.

MONTHLY AND ANNUAL METEOROLOGICAL SUMMARIES FOR TWO HUNDRED AND ONE STATIONS.

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EXPLANATION OF THE TABLES.

For a detailed account of the method of reducing the observed barometric pressures the reader is referred to the "Report on the barometry of the United States, Canada, and the West Indies," to be found in the Annual Report of the Chief of the Weather Bureau, 1900–1901, Volume II.

Pressure.—Two mercurial barometers of the well-known Fortin cistern pattern, or a modified form thereof, are furnished each station. One of these, the "station barometer," is used in making all regular observations; the other, the "extra," is held in reserve for use in case of emergency, except that once each month five comparative readings are made on the two instruments for purpose of check upon the deterioration of either instrument.

Each barometer, before issue to station, is compared with the substandard at Washington, and a certificate or correction card furnished showing the several constant corrections that must be applied to the readings of the instrument in order to derive therefrom the actual pressure of the air in standard units at a specified elevation. Each observation as made, therefore, is corrected by the application of the following:

(1) Correction for scale errors, capillarity, etc.

(2) Correction to standard gravity, comprising both a latitude and altitude term.

(3) Correction for removal—a correction applied if any change has been made in the elevation of the barometer, to reduce the readings to the elevation adopted in 1900.

Corrections 1, 2, and 3 are constant for any one station and are combined in a single sum.

(4) Correction for the temperature of the scale and mercurial column.

The monthly mean pressures given in the summary are deduced from the corrected observations of pressure at 8 a. m. and 8 p. m., seventy-fifth meridian time, by taking the mean thereof and applying thereto a correction to reduce to the mean of 24-hourly observations.

The extremes are selected from a consideration of the 8 a. m., the 8 p. m., and all special observations made during the month.

The homogeneous system of pressures.—In the report on barometry mentioned above, which comprises a discussion of the Weather Bureau observations for the years 1873–1899, inclusive, it was shown that a "residual-reduction" correction is required for several stations in order to produce a system of homogeneous pressures or smooth isobars on any selected plane, as the sea-level plane, the 3,500-foot plane, or the 10,000-foot plane.

The corrections required to reduce a given observed barometric reading to a true air pressure are fully specified above under 1, 2, 3, and 4. The additional corrections required to reduce the pressure thus obtained to any desired plane, as the sea-level plane for example, are:

(5) B_0.—B. The free air Laplacean reduction from the station to any other level, including the gravity term, but not the aqueous vapor tension.

(6) C. $\Delta\theta$. H. The correction of the free air reduction for the Plateau effect.

(7) e_1. The correction for the moisture mixed with the dry air.

(8) Δ A. The local correction for certain stations to reduce them to a homogeneous system.

These four corrections to the actual station pressure are united in a "Table of reductions to sea-level" prepared for the several stations. The table was computed for the mean temperature of the air column θ; the relation between the diurnal surface temperature t, and that of the air column θ was determined, and the argument adjusted so as to transfer it from θ to t. The arguments of the table are the diurnal surface temperature t and the actual station pressure B; while the body of the table gives the reduced sea-level pressure in inches. The surface temperature is determined by the customary formula $t=\frac{8\text{ a. m.}+8\text{ p. m.}}{2}$, when two observations are taken, or by $t=\frac{\text{Max.}+\text{Min.}}{2}$, when only one observation is taken each day.

Corrections 5, 6, 7, and 8 constitute solely the reduction required to pass from a given observed air pressure at one elevation to the corresponding pressure that would be observed at another elevation.

We have, finally, in order to produce an entirely homogeneous system of pressures, one remaining correction, viz:

(9) The reduction to the mean of 24-hourly observations.

These diurnal corrections, collected by months for the several stations, are found in Table 27 of the Annual Report, 1900–1901, "Diurnal corrections of barometric pressure, taken at a few selected hours, to the mean of 24-hourly observations." This reduction of the mean monthly and yearly pressures is necessary in order to make the annual results comparable with the system derived from the discussion of the years 1873–1899, inclusive, also for the comparison of international observations where different sets of selected hours have been employed, and for the study of all cosmical problems.

The monthly mean pressures recorded in the annual summary tables have the corrections to the mean of 24-hourly observations applied to them.

It should be noted that the diurnal correction was not applied to the monthly mean pressures published in the annual Report of the Chief of the Weather Bureau for 1900–1901.

This has now been done and the corrected values for that year were given in a special table that appeared on pages 61 to 63 of the report for 1901–2. It will be understood that the monthly and annual means given in the special table are comparable with the series of 1873–1899, published in Volume II of the 1900–1901 report.

Temperature.—The temperature of the air at 8 a. m. and 8 p. m., seventy-fifth meridian time, is obtained by the use of the whirled dry-bulb thermometer. The latter is a part of the whirled psychrometer and is mounted in the thermometer shelter adopted in 1885. The means of these observations are given in the columns headed 8 a. m. and 8 p. m., respectively.

The maximum temperature is obtained by the use of the Negretti and Zambra mercurial thermometer, having a constriction in the bore of the tube below the scale. The minimum temperature is obtained by the use of the ordinary Rutherford alcohol minimum thermometer. Both instruments are read and the values recorded twice daily, at 8 a. m. and 8 p. m., seventy-fifth meridian time, and are set twice daily, at 8 a. m. and 8 p. m. The extremes given in the summaries are for the civil day, midnight to midnight, standard of time in local use. The monthly means have been obtained by dividing the sum of the mean maximum and mean minimum temperatures by 2.

Moisture.—The monthly means of the dew-point, relative humidity, and vapor pressure are given as computed directly from the original daily observations.

The rain gages used at the regular Weather Bureau stations have a circular catchment area of about 8 inches diameter, and the snow, hail, or sleet caught within them is melted and measured as water. The rain gage proper is set within an inclosing cylinder 8 inches in diameter and 2 feet high, which serves as an overflow attachment in the case of heavy rains and as a snow gage in the winter season.

The sum total of the depth of rain and melted snow is measured to within 0.01 inch at 8 a. m. and 8 p. m., seventy-fifth meridian time, daily. The total precipitaiton is determined from the amounts recorded daily, midnight to midnight, standard of time in local use.

The snow caught and retained in the gage is melted and measured as water. No correction is applied for the snow that is lost out of the gage by the eddying action of the wind; consequently in some cases the record is less than would be given if the observer had measured cylinders of snow cut from the spots representing the average snowfall on the ground. When it is known that the catch of the snow gage is markedly deficient, an independent ground measurement is made and used as the official record. The loss of both rain and snow, caused by high winds, from gages located on the roofs of tall buildings in which some of the regular stations of the Weather Bureau are located is undoubtedly larger than is the case at the cooperative stations, whose gages are located in the open country and near the ground, but this loss does not appear to be sufficient to make the monthly and annual sums derived from these two classes of stations wholly inconsistent with each other.

By the maximum precipitation in twenty-four hours is meant the greatest measurement for any twenty-four consecutive hours; it does not refer to the rate of rainfall for twenty-four hours, as deduced from short, heavy showers.

The number of days with precipitation amounting to 0.01 and 0.04 inch, respectively, relates to the rainfall from midnight to midnight, standard of time in local use.

The cloudiness recorded in the summaries is derived from personal observations. The proportion of sky covered with clouds is estimated by the observer at 8 a. m. and 8 p. m., seventy-fifth meridian time, on a scale of 0–10. The two observations can not be combined into a daily mean in the present state of our knowledge of the diurnal variations in cloudiness, and are therefore given separately. In order, however, to obtain a general record of the sunshine as affecting the growth of plants, the observer keeps some memoranda of the cloudiness, sufficient to enable him at the end of the day to assign a percentage representing the average condition of the sky from sunrise to sunset; the resulting average for each month is given in the column of "daylight" cloudiness.

The number of days that were clear, as given under "number of days, etc.," includes those on which the daylight cloudiness was 0, 1, 2, or 3 tenths; the days partly cloudy are those on which the daylight cloudiness was 4, 5, 6, or 7 tenths; the cloudy days were those having 8, 9, or 10 tenths of cloudiness during daylight.

Wind.—The direction and velocity of the wind are recorded at nearly all the stations on what is known as the "triple register." On these instruments the direction of the wind is recorded every minute.

The maximum velocities given are for five-minute periods.

A wind velocity of 40 miles per hour is considered a gale.

Number of days.—The number of days with snow includes all of those on which at least 0.01 inch of melted snow, corresponding to about one-tenth of an inch of unmelted snow, fell in the twenty-four hours, midnight to midnight, standard of time in local use.

The number of days with hail includes all of those on which at least a trace of hail fell.

No record is made of deposits of dew.

The number of days with fog includes all of those on which fog prevailed for at least an hour, and was dense enough to obscure objects 1,000 feet distant.

References and abbreviations.—H=height of barometer cistern above mean sea-level on January 1, 1900, that being the elevation to which all previous readings have been reduced. It is designated as the "station, or adopted, elevation." At stations where a change has been made in the elevation of the barometer since January 1, 1900, a corresponding correction has been applied to the observed reading, thereby reducing all values to the "station, or adopted, elevation." The actual elevation and the station, or adopted, elevation are identical, except at stations where the barometer has been moved since January 1, 1900. h_t=height of thermometer above ground; h_r=height of rain gage above ground; h_a=height of anemometer above ground.

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ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905.

ABILENE, TEX.

[φ=32° 23′ N.; λ=99° 40′ W.]

Month.	Pressure.			Temperature.							Moisture.												
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	28.416	28.902	28.045	31.8	41.5	48.1	28.8	38.4	73	10	22	27	67	56	0.117	0.147	1.11	0.70	4.8	4.4	5.2
February	28.374	28.676	27.902	27.2	36.2	43.9	24.0	34.0	74	1	20	25	73	64	.110	.152	1.02	.32	6.6	6.1	6.9
March	28.149	28.309	27.735	51.1	63.8	68.8	49.8	59.3	85	36	41	52	69	65	.261	.389	2.71	1.04	5.1	5.6	5.6
April	28.099	28.481	27.798	53.6	66.8	72.2	50.3	61.2	89	34	46	49	78	57	.335	.361	3.66	1.65	5.9	4.9	5.7
May	28.078	28.359	27.695	66.2	76.5	82.4	62.5	72.4	91	49	61	62	83	62	.541	.561	6.05	1.68	6.4	5.5	5.8
June	28.146	28.272	27.973	72.1	83.4	89.5	68.6	79.0	99	63	66	64	82	55	.644	.604	2.82	1.13	4.5	4.5	5.0
July	28.192	28.328	27.903	71.9	87.0	91.4	69.2	80.3	101	55	65	62	80	46	.621	.569	5.24	3.16	3.8	3.7	4.1
August	28.194	28.307	27.999	74.2	91.0	95.0	72.5	83.8	102	66	65	59	73	36	.615	.512	.28	.11	2.6	3.3	3.5
September	28.217	28.380	27.847	67.9	81.3	89.0	66.1	77.6	97	53	61	60	79	50	.548	.523	3.16	1.62	4.6	4.9	5.5
October	28.286	28.659	27.978	55.6	65.2	72.1	53.0	62.6	88	38	49	49	80	58	.373	.374	4.66	1.91	6.5	4.5	5.5
November	28.264	28.622	27.874	49.3	58.0	66.2	46.0	56.1	88	24	44	45	83	64	.306	.316	1.50	.83	7.1	5.8	6.1
December	28.330	28.752	27.863	33.5	44.2	50.5	31.5	41.0	61	21	30	32	86	64	.166	.185	.85	.54	5.5	4.2	5.3
Year	28.229	28.902	27.695	54.5	66.2	72.4	51.9	62.1	102	1	48	49	78	56	.386	.391	33.06	3.16	5.3	4.8	5.4

ALBANY, N. Y.

[φ=42° 39′ N.; λ=73° 45′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	30.019	30.617	29.231	19.4	20.9	27.5	13.9	20.7	52	−6	14	15	78	78	.092	.092	2.66	0.90	7.9	5.7	6.4
February	30.053	30.538	29.315	13.2	19.3	26.4	8.7	17.6	41	−8	6	13	72	73	.061	.079	.80	.54	5.5	3.4	5.2
March	30.023	30.531	29.613	28.3	35.4	42.3	23.6	33.0	79	4	23	28	79	72	.132	.159	2.43	.80	6.4	4.5	6.2
April	29.765	30.271	29.186	41.6	47.0	56.0	36.9	46.4	74	30	32	35	69	63	.185	.208	2.12	.63	6.3	6.6	6.1
May	29.869	30.240	29.515	55.1	60.7	69.0	49.1	59.0	84	35	46	49	73	68	.324	.367	.96	.25	6.1	6.8	6.2
June	29.841	30.076	29.414	63.8	68.5	76.9	57.2	67.0	87	44	56	59	77	73	.467	.519	3.58	1.62	5.8	6.2	6.1
July	29.849	30.088	29.515	70.5	74.6	83.2	64.4	73.8	96	55	62	62	74	67	.555	.577	2.00	.75	5.0	5.2	5.4
August	29.882	30.171	29.481	64.0	69.9	78.5	58.9	68.7	89	48	58	60	80	71	.488	.520	3.83	.89	5.5	4.4	5.6
September	29.950	30.286	29.690	57.9	63.5	71.8	53.3	62.6	88	39	53	56	86	76	.427	.458	3.37	.77	5.0	4.4	5.6
October	29.994	30.525	29.478	47.9	52.9	62.0	42.1	52.0	83	26	41	43	78	69	.276	.292	2.38	1.23	4.5	3.5	4.7
November	29.917	30.574	29.521	34.8	37.0	46.2	29.0	37.6	59	13	28	28	75	69	.160	.157	1.49	.86	5.7	4.6	6.6
December	29.983	30.797	29.264	28.8	33.0	39.0	24.6	31.8	57	7	26	25	79	70	.133	.136	1.36	.76	6.1	6.3	6.7
Year	29.929	30.797	29.186	43.8	48.6	56.6	38.5	47.5	96	−8	37	39	77	71	.275	.297	26.98	1.62	5.8	5.1	5.9

ALPENA, MICH.

[φ=45° 5′ N.; λ=83° 30′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.456	29.992	28.805	12.9	16.5	23.0	9.0	16.0	38	−6	10	11	87	77	.069	.072	1.98	0.97	7.9	6.4	6.6
February	29.454	29.950	28.935	9.8	15.3	21.2	4.3	12.8	40	−12	7	11	88	82	.067	.075	1.47	.54	6.9	5.0	6.4
March	29.411	29.900	28.879	21.7	28.0	35.2	18.3	26.8	57	−1	19	23	90	81	.119	.133	3.77	1.04	5.1	6.2	5.5
April	29.224	29.864	28.745	36.8	40.3	48.7	31.7	40.2	72	25	31	32	79	73	.176	.187	1.58	.91	5.5	6.1	6.1
May	29.305	29.592	28.869	48.5	50.2	58.9	40.2	49.6	76	26	40	41	74	73	.258	.263	2.26	.33	5.6	5.3	5.3
June	29.309	29.577	28.904	58.3	61.9	69.9	50.8	60.4	86	40	51	53	78	75	.388	.414	3.20	1.21	5.6	4.8	5.2
July	29.275	29.662	28.868	63.7	67.6	75.3	56.9	66.1	93	47	58	58	83	73	.493	.496	3.93	1.22	5.3	5.8	5.1
August	29.325	29.600	29.049	62.4	67.4	75.6	56.0	65.8	89	46	58	59	85	75	.481	.506	3.10	1.87	4.5	4.2	4.9
September	29.372	29.715	29.096	55.0	60.1	70.1	50.2	60.2	79	33	52	54	90	82	.399	.434	1.32	.83	4.0	4.4	5.1
October	29.378	29.990	28.743	43.9	47.3	56.0	38.5	47.2	85	23	39	41	83	79	.256	.272	1.85	.67	6.7	4.5	5.9
November	29.292	30.078	28.518	31.1	33.6	40.1	27.4	33.8	60	5	27	27	84	76	.151	.153	1.98	.67	8.1	6.3	7.8
December	29.321	30.109	28.494	26.6	29.3	33.8	23.4	28.6	47	9	23	25	85	82	.125	.133	1.70	.58	8.0	6.9	7.0
Year	29.344	30.109	28.494	39.2	43.1	50.6	33.9	42.3	93	−12	35	36	84	77	.248	.262	28.14	1.87	6.1	5.5	5.9

AMARILLO, TEX.

[φ=35° 13′ N.; λ=101° 50′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	26.378	26.810	26.056	24.4	32.5	41.1	20.9	31.0	67	−6	20	24	84	72	.111	.131	1.00	0.60	4.1	5.7	4.1
February	26.339	26.589	25.901	19.2	27.3	33.7	14.1	23.9	62	−15	17	22	89	80	.105	.132	1.52	.80	5.3	6.2	4.9
March	26.187	26.499	25.725	41.8	54.8	60.8	40.0	50.4	78	28	36	38	82	60	.220	.243	2.62	.80	5.7	7.7	4.2
April	26.166	26.519	25.849	43.0	58.2	63.1	40.9	52.0	82	28	37	40	82	55	.229	.257	4.52	1.24	5.3	5.1	3.3
May	26.158	26.487	25.754	54.5	71.9	75.5	50.9	63.2	87	42	48	48	79	47	.352	.355	6.16	3.86	4.5	3.9	1.8
June	26.216	26.353	26.066	65.1	79.2	84.5	62.5	73.5	94	56	61	60	86	54	.536	.520	2.19	.88	4.7	5.5	2.1
July	26.287	26.456	25.980	64.6	80.0	85.0	62.1	73.6	94	51	58	58	82	51	.497	.492	3.76	1.16	4.7	4.9	3.2
August	26.289	26.472	26.093	66.2	84.6	90.6	64.8	77.7	98	60	59	60	78	45	.501	.516	.63	.30	3.1	3.5	1.8
September	26.289	26.471	25.895	60.4	74.8	82.1	58.5	70.3	96	44	54	53	80	48	.425	.417	3.08	1.63	3.3	3.8	2.9
October	26.319	26.616	25.897	45.0	58.5	67.4	41.7	54.6	82	29	40	40	82	54	.256	.264	.30	.15	4.4	3.5	5.4
November	26.276	26.588	25.884	38.8	48.9	57.8	36.3	47.0	75	18	35	37	86	66	.210	.228	5.09	3.01	3.4	3.8	4.4
December	26.303	26.743	25.870	26.3	35.4	44.6	23.8	34.2	60	14	21	26	80	68	.114	.138	1.45	1.05	2.8	3.4	4.5
Year	26.267	26.810	25.725	45.8	58.8	65.5	43.0	54.3	98	−15	40	42	82	58	.296	.308	32.32	3.86	4.3	4.8	3.6

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905.

ABILENE, TEX.

[H=1,738 ft.; h_t=45 ft.; h_r=36 ft.; h_a=54 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	8.2	NW.	28	W.	0	11	4	1	10	11	3	2	19	1	11	9	11	3	3	0	0	0	6	0	21	2	0
February	8.2	N.	27	W.	0	27	4	1	8	6	3	3	4	0	7	7	14	9	7	8	0	0	8	0	20	0	0
March	10.3	SE.	37	SE.	0	8	3	4	23	9	5	3	7	0	8	11	12	12	9	0	0	0	0	0	0	2	0
April	9.7	SW.	36	SE.	0	8	1	4	5	10	13	8	11	0	8	11	11	11	10	0	0	0	0	0	0	2	0
May	9.2	S.	48	NW.	1	1	5	11	14	23	3	4	1	0	6	17	8	7	6	0	4	0	0	1	0	6	0
June	7.7	S.	36	W.	0	5	2	3	18	23	5	3	0	1	8	17	5	7	6	0	1	1	0	13	0	4	0
July	7.4	S.	58	E.	1	7	3	5	8	28	4	2	5	0	14	11	6	6	6	0	0	0	0	24	0	6	0
August	6.3	S.	24	N.	0	5	3	9	13	27	2	2	1	0	18	10	3	5	3	0	0	0	0	26	0	3	0
September	6.6	S.	22	NW.	0	5	2	8	18	19	3	1	4	0	6	16	8	7	6	0	0	0	0	14	0	5	0
October	7.3	SE.	32	S.	0	10	2	6	15	14	5	5	5	0	10	8	13	9	9	0	1	0	0	0	0	3	0
November	7.0	SW.	32	SW.	0	11	3	2	9	10	15	3	7	0	6	14	10	7	7	0	0	0	0	0	2	1	0
December	7.0	S.	26	NW.	0	13	1	1	5	19	3	6	14	0	11	9	11	6	5	0	0	1	0	0	17	0	0
Year	7.9	S.	58	E	2	111	33	55	146	199	64	42	78	2	113	140	112	89	77	8	6	2	14	78	60	34	0

ALBANY, N. Y.

[H=97 ft.; h_t=102 ft.; h_r=100 ft.; h_a=115 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	9.2	NW.	43	SE.	1	13	7	0	8	6	9	4	15	0	8	10	13	9	8	8	0	1	19	0	28	0	0
February	8.2	NW.	25	NW.	0	9	11	0	2	14	0	4	16	0	9	12	7	6	4	6	0	0	20	0	28	0	0
March	6.9	S.	24	S.	0	9	9	2	4	21	3	5	9	0	8	9	14	11	10	3	0	0	7	0	24	1	0
April	8.3	S.	30	SE.	0	4	6	0	2	18	2	14	14	0	7	13	10	12	10	2	0	1	0	0	6	0	1
May	8.8	S.	32	SE.	0	8	3	4	4	21	3	11	8	0	5	17	9	14	8	0	0	0	0	0	0	1	0
June	7.0	S.	33	SE.	0	6	3	2	7	24	3	5	10	0	7	12	11	13	11	0	0	0	0	0	0	5	0
July	7.7	S.	40	NW.	1	6	3	0	13	25	1	5	9	0	10	14	7	9	5	0	0	0	0	7	0	7	0
August	6.3	S.	27	W.	0	15	6	0	4	25	3	0	7	2	9	13	9	14	11	0	0	8	0	0	0	4	0
September	6.2	S.	26	SE.	0	8	7	2	5	19	3	3	13	0	9	8	13	11	10	0	0	5	0	0	0	3	0
October	6.9	S.	40	SE.	1	10	2	2	4	24	7	7	6	0	13	8	10	10	7	0	0	3	0	0	6	0	0
November	7.9	S.	36	S.	0	8	3	1	4	18	5	2	19	0	6	10	14	10	5	3	0	1	1	0	19	0	0
December	6.8	S.	32	W.	0	11	4	1	5	18	0	4	13	0	8	8	15	8	6	3	0	0	5	0	24	0	0
Year	7.5	S.	43	SE.	3	107	64	14	62	233	45	64	139	2	99	134	132	127	95	25	0	19	52	7	135	21	1

ALPENA, MICH.

[H=609 ft.; h_t=13 ft.; h_r=4 ft.; h_a=92 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	11.0	W.	38	E.	0	5	3	4	0	5	6	19	20	0	4	15	12	16	9	15	0	0	26	0	31	0	0
February	10.7	W.	36	E.	0	4	2	3	3	4	6	21	12	1	6	9	13	12	9	12	0	2	24	0	28	0	1
March	9.1	SE.	31	SE.	0	6	8	3	15	2	6	8	14	0	11	10	10	14	13	6	1	5	14	0	23	2	0
April	11.2	NW.	38	W.	0	8	4	4	7	3	2	11	21	0	7	12	11	10	6	3	0	2	0	0	16	1	0
May	10.0	NW.	38	W.	0	5	5	5	12	4	9	4	18	0	12	9	10	13	11	0	1	4	0	0	1	5	0
June	9.3	SE.	31	SE.	0	8	9	2	12	4	6	4	15	0	9	13	8	10	7	0	1	4	0	0	0	6	0
July	9.0	SE.	37	SW.	0	7	2	3	16	5	6	9	14	0	9	15	7	13	12	0	0	2	0	2	0	4	0
August	8.5	NW.	31	SE.	0	6	9	4	6	8	7	5	16	1	11	12	8	8	6	0	0	0	0	0	0	3	1
September	9.5	NW.	37	SW.	0	3	4	3	8	10	9	11	12	0	9	16	5	11	5	0	0	3	0	0	0	1	0
October	11.3	NW.	52	E.	3	1	1	3	3	9	16	11	18	0	8	10	13	13	8	2	0	0	0	0	8	0	0
November	12.0	NW.	46	SE.	2	2	1	3	3	7	17	15	12	0	3	9	18	15	7	10	0	1	3	0	26	0	0
December	10.1	SW.	37	SE.	0	1	1	5	4	5	17	15	14	0	5	9	17	11	7	9	0	1	11	0	30	0	0
Year	10.1	NW.	52	E.	5	56	49	42	89	66	107	133	186	2	94	139	132	146	100	57	3	24	78	2	163	22	2

AMARILLO, TEX.

[H=3,676 ft.; h_t=10 ft.; h_r=3 ft.; h_a=40 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	11.0	NW.	36	NW.	0	11	4	4	6	11	2	6	15	3	16	8	7	7	3	5	0	7	8	0	29	0	0
February	11.5	N.	30	S.	0	12	5	3	7	9	9	4	7	0	12	7	9	9	9	9	0	2	12	0	21	0	0
March	14.6	SE.	40	SW.	2	8	2	7	9	16	10	3	7	0	15	10	6	8	7	2	1	5	0	0	3	4	0
April	13.2	SE.	42	NW.	3	6	5	5	11	7	15	2	9	0	19	7	4	10	10	1	0	0	0	0	4	8	0
May	13.6	SE.	50	S.	4	3	8	5	19	11	10	3	3	0	26	4	1	9	6	0	1	1	0	0	0	9	0
June	13.3	SE.	38	SW.	0	1	1	2	24	24	7	0	1	0	25	5	0	7	5	0	0	1	0	5	0	6	0
July	7.5	SE.	34	NE.	0	2	8	5	22	13	5	3	4	0	21	5	5	9	9	0	0	0	0	9	0	9	0
August	10.8	SE.	32	SW.	0	2	0	5	19	22	9	2	3	0	25	6	0	6	5	0	0	0	0	15	0	8	0
September	11.9	S.	43	SW.	2	4	1	1	21	19	7	4	2	1	20	7	3	4	4	0	0	0	0	3	0	1	0
October	10.9	S.	31	SE.	0	10	8	1	13	17	6	2	4	1	15	3	13	3	2	0	0	1	0	0	6	1	0
November	12.3	SW.	50	SW.	3	6	6	2	9	9	12	6	10	0	16	3	11	7	6	0	0	0	0	0	4	1	0
December	10.4	NW.	34	N.	0	8	0	0	4	12	14	5	19	0	16	5	10	4	4	4	0	1	0	0	30	0	0
Year	11.8	S.	50	S.	14	73	48	40	164	170	106	40	84	5	226	70	69	83	70	21	2	18	20	32	97	47	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

ANNISTON, ALA.[a]

[φ=33° 39′ N.; λ=85° 50′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
February	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
March	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
April	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
July	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
August	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
October[b]	29.361	29.533	29.153	53.5	.....	70.1	48.6	59.4	84	34	49	.....	86	.....	0.374	.....	0.60	0.60	6.1	.....	6.6
November	29.328	29.732	29.051	46.8	52.7	65.2	41.7	53.4	76	25	42	.....	86	.....	.295	.....	2.01	.81	5.7	.....	5.4
December	29.353	29.841	29.071	36.7	42.5	50.8	33.2	42.0	69	19	32	.....	85	.....	.191	.....	7.74	2.81	6.7	5.4	6.9
Year	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

ASHEVILLE, N. C.

[φ=35° 36′ N.; λ=82° 32′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	27.767	28.072	27.242	26.2	33.2	41.3	22.7	32.0	60	− 1	21	24	81	68	.125	.145	2.85	1.40	6.0	5.6	6.1
February	27.765	28.150	27.325	26.5	32.5	39.2	22.8	31.0	54	− 6	22	26	82	77	.125	.147	3.49	1.07	6.3	5.8	6.9
March	27.731	28.041	27.379	43.9	54.9	62.0	40.4	51.2	73	31	40	42	86	64	.251	.274	2.13	.56	4.6	4.1	5.8
April	27.603	28.016	27.271	49.0	57.7	65.3	44.5	54.9	81	28	42	45	76	64	.280	.318	3.11	.86	6.2	5.6	6.3
May	27.697	27.843	27.515	61.2	66.9	75.8	55.4	65.6	86	42	56	59	85	77	.466	.511	5.59	1.50	5.5	6.6	6.2
June	27.707	27.867	27.562	66.1	71.8	81.0	60.3	70.6	87	49	61	63	84	75	.548	.583	2.92	1.48	5.3	5.2	5.7
July	27.723	27.894	27.530	67.2	72.2	81.3	63.1	72.2	87	54	64	64	89	77	.592	.603	11.71	3.26	5.2	6.0	6.2
August	27.732	27.886	27.527	64.9	70.7	79.5	60.9	70.2	88	47	61	64	89	79	.549	.595	4.08	1.01	4.1	5.7	5.9
September	27.769	27.915	27.625	60.1	69.2	78.8	56.9	67.8	85	49	57	58	89	70	.465	.497	1.13	.96	3.3	4.2	4.3
October	27.796	27.986	27.545	48.9	56.4	66.4	44.8	55.6	80	26	44	44	86	66	.313	.311	1.93	.98	5.2	3.6	4.5
November	27.730	28.137	27.245	40.0	47.8	57.2	34.9	46.0	69	20	34	33	79	58	.204	.196	.26	.21	4.8	3.6	4.6
December	27.731	28.226	27.352	32.4	38.4	45.9	29.0	37.4	58	14	27	27	82	67	.155	.155	6.36	2.61	5.6	5.5	6.2
Year	27.729	28.226	27.242	48.9	56.0	64.5	44.6	54.5	88	− 6	44	46	84	70	.339	.361	45.56	3.26	5.2	5.1	5.7

ATLANTA, GA.

[φ=33° 45′ N.; λ=84° 23′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	28.951	29.269	28.542	32.1	39.1	44.5	28.8	36.6	65	6	27	30	82	71	.164	.179	3.03	2.29	5.4	4.5	5.8
February	28.930	29.293	28.574	31.2	38.7	43.4	28.8	36.1	63	2	26	30	82	74	.147	.180	3.12	.72	6.0	5.5	6.7
March	28.849	29.136	28.500	51.0	61.3	66.1	39.1	57.6	78	41	44	47	80	64	.300	.338	.88	.34	5.4	4.1	5.6
April	28.729	29.111	28.342	55.4	63.8	70.3	52.5	61.4	86	31	49	51	80	66	.365	.394	2.75	.72	6.1	5.4	6.3
May	28.778	28.913	28.656	67.0	74.0	79.8	63.9	71.8	91	55	62	63	86	71	.576	.590	3.32	1.10	5.9	5.7	5.4
June	28.774	28.955	28.621	72.2	78.3	85.8	67.8	76.8	91	60	65	65	79	66	.629	.636	4.03	1.15	4.9	5.9	4.6
July	28.796	28.975	28.629	73.0	78.8	86.2	69.6	77.9	92	63	70	73	90	82	.724	.804	4.64	1.31	5.3	5.7	4.9
August	28.792	28.959	28.635	70.7	77.2	84.3	68.0	76.2	93	60	67	69	87	78	.658	.725	3.58	1.13	5.8	5.7	5.8
September	28.824	28.982	28.710	68.2	75.9	83.1	65.7	74.4	89	58	63	64	83	69	.576	.603	2.62	1.74	3.8	3.4	3.7
October	28.881	29.079	28.600	56.8	63.7	69.5	53.8	61.6	83	38	51	53	83	70	.406	.426	2.12	1.15	5.8	3.1	5.5
November	28.865	29.274	28.528	48.1	54.8	61.8	44.5	53.2	72	26	40	42	74	64	.263	.281	1.98	1.48	5.1	3.7	4.4
December	28.869	29.334	28.425	37.7	43.7	48.9	35.4	42.2	65	21	32	34	80	72	.190	.206	9.54	4.64	6.3	5.1	6.3
Year	28.836	29.334	28.342	55.3	62.4	68.6	52.3	60.5	93	2	50	52	82	71	.416	.447	42.51	4.64	5.5	4.8	5.4

ATLANTIC CITY, N. J.

[φ=39° 22′ N.; λ=74° 25′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	30.071	30.673	29.293	26.5	29.8	37.1	21.9	29.5	59	5	21	21	78	69	.121	.120	4.74	2.75	5.3	5.2	5.6
February	30.122	30.662	29.427	23.1	27.0	32.9	18.4	25.6	46	3	17	18	77	68	.106	.105	3.67	1.07	5.7	4.4	5.5
March	30.073	30.526	29.556	36.5	39.5	45.6	33.5	39.6	69	15	31	33	81	78	.183	.184	4.34	1.34	5.6	5.0	5.7
April	29.850	30.356	29.329	45.9	47.9	55.2	40.7	48.0	72	29	38	39	76	73	.241	.250	3.51	1.09	5.2	5.2	5.7
May	29.954	30.264	29.673	57.6	57.9	64.9	52.7	58.8	83	42	52	52	82	82	.395	.400	2.97	1.61	6.8	7.1	6.7
June	29.923	30.127	29.599	65.7	65.6	72.4	59.5	66.0	88	48	60	60	82	82	.524	.523	2.27	.75	5.9	5.7	6.0
July	29.934	30.133	29.550	72.5	72.7	79.3	67.6	73.4	99	61	66	66	82	82	.655	.654	1.67	.54	5.6	5.6	5.4
August	29.951	30.194	29.642	71.1	71.1	77.2	66.3	71.8	89	56	65	65	81	81	.625	.625	6.22	2.49	6.9	5.3	6.0
September	30.016	30.294	29.851	65.3	67.7	73.7	61.0	67.4	86	45	59	58	80	74	.515	.510	2.87	.98	5.0	3.9	4.8
October	30.074	30.429	29.565	55.7	58.4	65.0	50.2	57.6	83	35	49	48	78	70	.368	.359	1.02	.44	4.1	3.3	4.9
November	30.014	30.521	29.475	40.8	45.1	53.0	35.6	44.3	66	20	33	34	73	65	.195	.205	1.01	.84	5.4	4.2	5.6
December	30.051	30.786	29.503	35.8	39.4	45.6	31.6	38.7	58	18	30	30	79	69	.176	.173	4.88	1.19	6.2	4.5	6.0
Year	30.003	30.786	29.233	49.7	51.8	58.5	44.9	51.7	99	3	43	44	79	74	.342	.343	39.17	2.75	5.6	5.0	5.7

[a] 8 a. m. observation.

[b] Data for last sixteen days of month only.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

ANNISTON, ALABAMA.

[H=741 ft.; h_t=9 ft.; h_r=3 ft.; h_a=58 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January																											
February																											
March																											
April																											
May																											
June																											
July																											
August																											
September																											
October[b]	4.8	N	19	NW.	0	2	1	2	3	3	2	0	3	0	4	3	9	1	1	0	0	1	0	0	0	0	0
November	5.5	SE.	22	NW.	0	8	1	1	8	5	4	0	3	0	12	5	13	9	7	0	0	0	0	0	2	2	0
December	6.5	SE.	31	SE.	0	15	5	7	19	2	4	1	8	1	6	7	18	13	11	0	0	0	0	0	14	0	0
Year																											

ASHEVILLE, N. C.

[H=2,255 ft.; h_t=53 ft.; h_r=46 ft.; h_a=75 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	9.5	NW.	37	NW.	0	8	0	0	12	3	0	2	30	7	8	11	12	10	7	8	0	3	7	0	25	0	0
February	9.7	NW.	34	NW.	0	9	0	0	19	3	0	3	21	1	7	4	17	9	8	6	0	3	7	0	24	0	0
March	8.0	SE.	30	SE.	0	5	0	4	29	2	1	2	11	8	10	8	13	12	9	0	1	4	0	0	2	2	0
April	8.4	NW.	36	NW.	0	5	0	0	20	3	3	1	26	2	7	10	13	12	10	1	0	2	0	0	5	5	0
May	6.4	NW.	42	SE.	1	4	0	2	16	9	3	4	17	7	9	8	14	18	17	0	1	2	0	0	0	11	0
June	5.2	NW.	23	NW.	0	11	0	2	15	6	2	0	19	5	6	16	8	10	9	0	0	5	0	0	0	11	0
July	5.5	SE.	28	SE.	0	9	0	3	26	4	2	1	14	3	4	17	10	19	17	0	1	10	0	0	0	18	0
August	5.0	SE.	26	E.	0	6	0	6	24	6	3	0	13	4	7	16	8	14	10	0	0	8	0	0	0	15	0
September	5.2	SE.	24	SE.	0	11	0	3	17	6	1	1	13	8	15	13	2	3	3	0	0	9	0	0	0	3	0
October	6.6	SE.	34	NW.	0	8	0	4	23	7	3	1	13	3	16	5	10	8	7	0	0	6	0	0	3	0	0
November	8.5	NW.	30	NW.	0	10	0	4	17	2	0	0	19	8	14	6	10	5	1	0	0	3	0	0	10	0	0
December	9.0	NW.	38	NW.	0	10	0	4	14	4	1	3	23	3	10	6	15	11	10	2	0	0	1	0	17	0	0
Year	7.2	SE.	42	SE.	1	96	0	32	232	55	19	18	219	59	113	120	132	131	108	17	3	55	15	0	86	65	0

ATLANTA, GA.

[H=1,174 ft.; h_t=110 ft.; h_r=182 ft.; h_a=216 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	13.4	NW.	48	NW.	6	8	0	5	9	2	3	3	32	0	8	10	13	10	9	0	0	2	4	0	18	1	0
February	14.6	NW.	46	NW.	2	3	4	10	8	2	0	9	20	0	6	8	14	12	10	1	0	2	4	0	17	0	0
March	12.5	E.	42	NW.	2	1	14	12	11	4	2	9	9	0	9	13	9	8	6	0	0	1	0	0	0	5	0
April	13.4	S.	44	NW.	3	0	2	7	6	10	11	12	12	0	2	18	10	12	9	0	0	0	0	0	1	7	0
May	10.5	W.	36	NW.	0	5	2	14	6	8	10	12	5	0	8	15	8	15	9	0	0	0	0	2	0	13	0
June	9.9	E.	39	NW.	0	0	4	7	13	7	6	11	12	0	11	15	4	13	10	0	0	0	0	3	0	13	0
July	8.6	W.	44	SW.	1	0	2	6	17	2	10	12	13	0	11	15	5	14	11	0	1	0	0	5	0	16	0
August	8.6	SE.	48	W.	1	3	11	9	16	9	2	9	3	0	7	13	11	14	10	0	0	1	0	3	0	14	0
September	10.1	W.	36	NW.	0	4	16	8	3	1	0	10	18	0	14	14	2	7	7	0	0	0	0	0	0	5	0
October	11.1	NE.	45	NW.	1	5	19	10	9	1	1	2	15	0	12	6	13	4	3	0	0	2	0	0	0	1	0
November	13.0	NW.	44	W.	1	7	8	8	3	6	7	7	14	0	14	7	9	9	7	0	0	3	0	0	2	1	0
December	14.1	NW.	50	NW.	4	4	16	6	4	2	6	7	17	0	9	7	15	13	13	1	0	1	0	0	9	0	0
Year	11.6	NW.	50	NW.	21	40	98	102	105	54	58	103	170	0	111	141	113	131	104	2	1	12	8	13	47	76	0

ATLANTIC CITY, N. J.

[H=52 ft.; h_t=37 ft.; h_r=33 ft.; h_a=48 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	9.3	NW.	45	NE.	2	9	6	2	4	2	9	11	19	0	11	5	15	12	8	7	0	2	11	0	26	0	0
February	8.8	NW.	30	SE.	0	9	3	2	2	1	6	9	23	1	10	6	12	10	10	4	0	0	10	0	28	0	0
March	7.6	SW.	22	NE.	0	8	10	5	5	4	16	4	10	0	12	3	16	13	13	1	0	1	1	0	11	1	0
April	8.8	SW.	24	NE.	0	11	4	2	4	4	18	3	14	0	8	11	11	11	10	1	0	1	0	0	2	3	0
May	8.2	SW.	31	NW.	0	4	10	6	5	9	14	4	10	0	6	7	18	10	6	0	0	1	0	0	0	5	0
June	7.9	SW.	31	NW.	0	4	10	4	2	8	19	6	6	1	8	11	11	11	11	0	0	0	0	0	0	6	0
July	7.8	SW.	23	NE.	0	2	5	2	10	8	22	6	7	0	10	10	11	9	8	0	0	1	0	3	0	3	0
August	7.9	SW.	23	NE.	0	5	8	7	2	11	17	6	6	0	6	14	11	13	9	0	0	0	0	0	0	3	0
September	8.2	S.	30	S.	0	8	4	2	8	10	10	9	9	0	12	9	9	9	7	0	0	0	0	0	0	2	0
October	8.4	NW.	36	SE.	0	7	7	5	5	3	13	9	13	0	12	10	9	5	5	0	0	2	0	0	0	0	0
November	8.3	NW.	28	SW.	0	6	2	2	3	1	13	10	23	0	11	6	13	5	3	0	0	1	0	0	9	0	0
December	9.4	W.	38	SE.	0	8	6	1	2	4	8	17	16	0	11	3	17	11	9	1	0	0	0	0	19	0	0
Year	8.4	SW.	45	NE.	2	81	75	40	52	65	165	94	156	2	117	95	153	119	99	14	0	9	22	3	95	23	0

[a] By eye observations when there is no self-register at station.

[b] Data for last sixteen days of month only.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

AUGUSTA, GA.

[φ=33° 28′ N.; λ=81° 54′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	30.016	30.397	29.500	35.1	45.4	52.5	32.2	42.4	69	14	30	33	81	63	0.181	0.210	1.73	0.76	5.3	4.1	4.6
February	30.006	30.412	29.527	34.9	43.2	49.0	32.2	40.6	65	12	30	33	83	71	.175	.198	7.04	2.62	5.9	5.4	6.2
March	29.907	30.197	29.614	51.9	63.1	69.8	48.8	59.3	81	35	47	49	84	63	.333	.357	1.87	1.06	4.6	3.2	4.4
April	29.767	30.203	29.379	58.2	66.9	75.3	53.5	64.4	88	34	52	51	80	60	.404	.398	4.50	1.07	4.8	3.8	4.3
May	29.802	29.989	29.639	71.2	77.4	84.7	66.1	75.4	95	58	64	63	79	63	.607	.589	2.63	.69	5.8	4.9	5.1
June	29.781	30.003	29.602	75.5	82.1	90.3	70.0	80.2	98	60	67	65	76	59	.665	.633	3.72	1.61	4.3	4.5	3.5
July	29.808	29.990	29.601	77.3	81.5	91.0	72.5	81.8	98	68	71	71	82	71	.767	.749	3.11	.98	4.3	4.7	3.6
August	29.810	29.991	29.623	75.2	80.0	88.8	69.9	79.4	99	62	68	68	80	68	.697	.690	5.18	3.01	3.5	5.3	3.8
September	29.839	30.024	29.713	71.5	78.9	88.1	68.0	78.0	96	61	66	66	84	66	.655	.648	.53	.44	4.7	3.1	3.9
October	29.913	30.152	29.631	59.4	66.7	75.7	55.6	65.6	89	39	54	55	84	66	.448	.449	1.00	.39	4.4	4.1	4.4
November	29.914	30.376	29.544	48.2	57.4	67.1	44.5	55.8	80	32	43	45	82	64	.286	.309	1.53	1.44	4.7	2.6	4.1
December	29.937	30.465	29.583	40.5	47.3	53.4	37.5	45.4	69	26	35	37	82	70	.213	.229	8.08	2.31	5.7	6.6	6.5
Year	29.875	30.465	29.379	58.2	65.8	73.8	54.2	64.0	99	12	52	53	81	65	.453	.455	40.92	3.01	4.8	4.4	4.5

BAKER CITY, OREG.

[φ=44° 46′ N.; λ=117° 50′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	26.551	26.888	26.233	26.3	30.6	33.2	23.0	28.1	47	4	23	26	86	81	.125	.139	1.47	0.38	7.0	8.3	7.5
February	26.502	26.813	26.129	23.8	34.5	38.0	21.2	29.6	56	−12	19	23	81	64	.110	.134	.43	.17	4.2	6.8	5.4
March	26.370	26.755	25.912	35.5	49.0	51.9	32.8	42.4	66	19	29	31	77	51	.160	.173	1.66	.53	5.2	6.5	6.1
April	26.388	26.707	25.983	37.5	54.3	57.6	36.1	46.8	72	28	30	30	73	42	.167	.171	1.20	.25	6.2	6.6	6.3
May	26.350	26.708	26.053	40.5	56.5	60.3	38.7	49.5	80	28	33	32	75	42	.191	.181	.99	.34	6.6	7.5	7.3
June	26.387	26.596	26.219	47.8	63.4	67.7	45.9	56.8	77	37	40	41	74	47	.245	.258	2.59	.82	4.3	6.2	5.8
July	26.456	26.663	26.269	54.9	80.3	84.2	53.8	69.0	98	42	38	40	54	26	.231	.254	.18	.10	1.6	3.1	2.2
August	26.453	26.664	26.228	52.2	80.5	83.5	51.0	67.2	97	38	35	34	53	21	.207	.202	T.	T.	2.1	3.6	2.8
September	26.428	26.642	26.156	46.6	68.6	72.8	43.8	58.3	88	34	32	35	59	33	.182	.210	.90	.80	4.0	5.7	4.6
October	26.538	26.898	26.079	35.8	48.9	53.8	32.0	42.9	78	18	26	29	69	49	.149	.163	1.02	.49	3.5	4.9	4.5
November	26.486	26.785	25.750	28.3	40.0	47.1	26.3	36.7	58	10	....	....	....	....	....	....	.96	.34	....	....	....
December	26.588	27.000	26.049	21.0	26.6	30.5	17.6	24.0	38	6	....	....	....	....	....	....	.79	.24	....	....	....
Year	26.458	27.000	25.750	37.5	52.8	56.7	35.2	45.9	98	−12	....	....	....	....	....	....	12.19	.82	....	....	....

BALTIMORE, MD.

[φ=39° 18′ N.; λ=76° 37′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	30.004	30.563	29.258	27.5	31.2	37.8	23.8	30.8	64	6	19	20	69	63	.114	.118	4.69	2.36	6.3	5.2	6.5
February	30.058	30.578	29.365	23.8	28.7	34.5	20.1	27.3	49	5	14	17	66	60	.095	.101	2.40	.64	6.3	5.5	6.1
March	29.998	30.470	29.460	39.8	46.4	53.0	36.1	44.6	80	20	31	34	70	63	.186	.208	3.23	.82	5.2	5.0	6.2
April	29.778	30.306	29.381	49.7	55.5	63.6	44.9	54.2	81	33	36	41	62	60	.236	.278	3.07	1.25	5.6	5.2	6.4
May	29.864	30.184	29.564	63.0	66.4	74.1	56.1	65.1	87	46	50	52	66	63	.391	.420	1.82	.74	6.0	6.2	6.5
June	29.838	30.066	29.580	69.7	73.7	81.2	63.2	72.2	95	53	59	61	71	67	.527	.563	4.05	1.30	5.9	5.6	6.1
July	29.847	30.050	29.513	74.7	76.3	85.2	68.8	77.0	98	62	66	67	75	73	.642	.660	10.65	3.06	5.9	6.6	6.5
August	29.868	30.091	29.538	71.7	74.3	81.9	66.4	74.2	90	56	63	64	75	72	.592	.614	6.85	1.87	5.9	5.0	6.4
September	29.937	30.210	29.776	65.9	70.0	77.8	60.2	69.0	88	45	57	59	74	70	.486	.521	2.14	1.24	4.9	3.3	4.8
October	30.002	30.429	29.609	53.9	58.4	67.4	48.9	58.2	87	36	44	48	71	69	.313	.356	2.04	.88	4.0	3.3	5.1
November	29.944	30.497	29.374	40.4	46.0	54.3	37.2	45.8	71	24	29	30	63	54	.169	.172	1.35	1.19	5.3	4.1	5.2
December	29.987	30.758	29.418	35.0	39.3	45.4	31.5	38.4	60	20	27	27	70	62	.152	.151	4.32	1.56	5.5	4.0	5.7
Year	29.927	30.758	29.258	51.3	55.5	63.0	46.4	54.7	98	5	41	43	69	65	.325	.347	46.61	3.06	5.6	4.9	6.0

BINGHAMTON, N. Y.[a]

[φ=42° 8′ N.; λ=75° 55′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.129	29.730	28.251	18.7	.....	27.3	12.4	19.8	51	− 8	15	....	83	....	.093	.....	2.37	0.64	7.2	.....	6.4
February	29.193	29.653	28.568	13.9	.....	26.9	7.6	17.2	38	−14	10	....	82	....	.071	.....	.57	.29	6.6	.....	5.6
March	29.157	29.642	28.753	27.7	.....	44.1	22.3	33.2	80	− 2	23	....	84	....	.139	.....	3.07	1.13	5.3	.....	6.0
April	28.958	29.468	28.543	39.1	.....	54.4	33.5	44.0	76	23	30	....	71	....	.173	.....	2.01	.56	6.2	.....	6.1
May	29.056	29.328	28.747	53.5	.....	67.7	46.4	57.0	81	27	45	....	74	....	.315	.....	2.11	.45	5.8	.....	5.8
June	29.031	29.283	28.637	62.6	.....	75.2	55.6	65.4	88	40	56	....	80	....	.470	.....	3.83	1.15	5.9	.....	6.4
July	29.043	29.268	28.752	67.4	.....	80.5	60.6	70.6	92	46	61	....	81	....	.542	.....	5.24	2.49	6.7	.....	7.2
August	29.072	29.343	28.813	61.6	.....	76.9	56.4	66.6	85	44	57	....	85	....	.473	.....	2.80	1.22	7.0	.....	6.6
September	29.129	29.449	28.966	55.8	.....	71.1	50.3	60.7	87	32	52	....	87	....	.402	.....	2.63	.75	6.8	.....	6.1
October	29.174	29.654	28.726	44.6	.....	60.7	39.3	50.0	87	23	40	....	84	....	.262	.....	3.00	1.73	4.1	.....	5.4
November	29.062	29.717	28.539	33.4	.....	44.9	27.4	36.2	63	12	26	....	75	....	.149	.....	1.29	.85	8.2	.....	7.6
December	29.111	29.891	28.492	28.6	.....	38.2	24.8	31.5	53	6	24	....	82	....	.135	.....	2.11	1.33	8.8	.....	8.0
Year	29.093	29.891	28.251	42.2	.....	55.7	36.4	46.0	92	−14	37	....	81	....	.269	.....	31.03	2.49	6.6	.....	6.4

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

AUGUSTA, GA.

[H=180 ft.; h_t=89 ft.; h_r=54 ft.; h_a=97 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	6.6	W.	37	W.	0	3	8	3	1	3	6	20	16	2	10	14	7	10	7	0	0	0	0	0	15	0	0
February	6.6	NW.	28	W.	0	3	15	4	4	0	3	11	16	0	8	8	12	10	10	0	0	1	2	0	12	0	0
March	6.9	NE.	26	SW.	0	6	8	7	11	8	6	8	7	1	14	9	8	8	7	0	0	2	0	0	0	1	0
April	7.2	S.	36	NW.	0	4	1	2	8	15	6	12	12	0	10	15	5	13	11	0	1	1	0	0	0	5	0
May	5.9	NW.	25	S.	0	5	7	6	9	11	9	8	7	0	8	16	7	10	9	0	0	0	0	9	0	6	0
June	6.3	SE.	29	NE.	0	4	5	8	14	9	10	3	6	1	14	15	1	10	8	0	0	0	0	16	0	8	0
July	5.7	SE.	31	SW.	0	0	5	3	22	9	10	7	4	2	12	15	4	13	10	0	0	0	0	18	0	9	0
August	5.7	NE.	24	NE.	0	4	13	9	13	9	6	3	5	0	14	14	3	12	7	0	0	0	0	16	0	8	0
September	5.4	NE.	24	SW.	0	1	16	6	12	9	4	4	8	0	13	15	2	3	2	0	0	1	0	10	0	3	0
October	5.9	NE.	26	NW.	0	8	17	13	7	4	0	2	10	1	11	13	7	5	4	0	0	3	0	0	0	0	0
November	6.4	NW.	34	SW.	0	6	11	4	3	10	6	4	13	3	15	9	6	3	3	0	0	0	0	0	1	1	0
December	7.1	NE.	26	NE.	0	9	15	1	5	2	7	5	14	4	8	8	15	13	11	0	0	3	0	0	7	0	0
Year	6.3	NE.	37	W.	0	53	121	66	109	89	73	87	118	14	137	151	77	110	89	0	1	11	2	69	35	41	0

BAKER CITY, OREG.

[H=3,471 ft.; h_t=52 ft.; h_r=37 ft.; h_a=58 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	4.8	SE.	17	SE.	0	0	1	0	36	5	7	4	8	1	2	12	17	14	9	9	0	0	13	0	24	0	0
February	6.0	SE.	22	NW.	0	1	0	1	32	1	4	0	17	0	6	14	8	7	5	5	0	0	7	0	23	0	0
March	6.7	SE.	22	SE.	0	5	3	1	30	3	8	0	12	0	9	8	14	14	13	4	0	0	1	0	9	0	0
April	6.5	SE.	26	NW.	0	4	5	0	25	1	4	1	20	0	6	12	12	9	7	0	0	0	0	0	5	2	0
May	6.5	NW.	36	SW.	0	6	6	0	14	8	10	1	17	0	3	11	17	7	6	2	0	0	0	0	3	2	0
June	5.7	SE.	24	S.	0	9	4	1	19	9	3	1	14	0	9	6	15	11	8	0	1	0	0	0	0	4	0
July	5.2	NW.	22	NE.	0	8	2	0	13	11	4	0	24	0	23	7	1	3	2	0	0	0	0	9	0	2	0
August	6.2	NW.	36	SW.	0	2	1	0	17	12	5	1	24	0	19	11	1	0	0	0	0	0	0	5	0	0	0
September	6.1	NW.	24	NW.	0	2	4	0	12	12	7	0	23	0	11	11	8	4	2	0	0	0	0	0	0	0	1
October	6.5	S.	29	S.	0	6	3	0	9	19	10	4	11	0	15	5	11	9	6	1	0	1	0	0	18	0	0
November	.....	S.	.....	.....	.....	8	2	0	4	23	5	9	9	0	.....	.....	.....	6	6	.....	.....	.....	3	0	27	.....	.....
December	.....	S.	.....	.....	.....	2	2	0	4	38	4	6	6	0	.....	.....	.....	.....	.....	.....	0	.....	18	0	31	.....	0
Year	.....	SE.	.....	.....	.....	53	33	3	215	142	71	27	185	1	.....	.....	.....	.....	.....	.....	.....	.....	42	14	140	.....	.....

BALTIMORE, MD.

[H=123 ft.; h_t=69 ft.; h_r=73 ft.; h_a=117 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	8.5	NW.	32	NW.	0	9	3	7	3	4	8	13	15	0	8	6	17	12	9	8	0	1	12	0	26	0	0
February	8.0	NW.	34	W.	0	9	3	4	2	3	6	7	22	0	10	3	15	10	9	7	0	1	10	0	26	0	0
March	6.6	SE.	32	NW.	0	8	9	10	7	8	7	4	9	0	7	11	13	12	8	2	0	4	0	0	11	2	0
April	7.9	NW.	36	W.	0	11	4	1	5	7	12	8	12	0	8	5	17	12	10	0	0	2	0	0	0	6	0
May	7.6	S.	30	E.	0	6	6	8	8	15	2	7	10	0	8	7	16	8	5	0	0	1	0	0	0	6	0
June	6.9	S.	28	W.	0	11	6	2	1	20	12	2	6	0	6	14	10	12	9	0	0	0	0	4	0	4	0
July	6.6	SW.	38	S.	0	5	3	6	5	6	15	7	15	0	6	12	13	17	17	0	0	0	0	8	0	13	0
August	6.9	SW.	31	SE.	0	8	6	6	3	13	14	4	8	0	6	11	14	13	11	0	0	1	0	1	0	7	0
September	6.3	NW.	24	N.	0	7	2	3	5	11	9	2	20	1	13	5	12	5	5	0	0	1	0	0	0	0	0
October	6.7	W.	30	NW.	0	8	6	7	2	9	10	12	8	0	12	8	11	6	6	0	0	3	0	0	0	1	0
November	7.6	NW.	34	NW.	0	10	4	1	0	5	14	7	19	0	11	7	12	6	3	0	0	0	0	0	6	0	0
December	7.9	NW.	42	W.	2	7	6	2	1	1	12	15	18	0	12	4	15	12	10	1	0	0	2	0	17	0	0
Year	7.3	NW.	42	W.	2	99	58	57	42	102	121	88	162	1	107	93	165	125	102	18	0	14	24	13	86	39	0

BINGHAMTON, N. Y.

[H=875 ft.; h_t=79 ft.; h_r=71 ft.; h_a=90 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.8	W.	32	SE.	0	0	4	3	2	1	2	9	10	0	6	11	14	15	10	15	0	0	22	0	29	0	0
February	7.5	W.	27	NW.	0	2	4	4	2	0	3	8	5	0	8	9	11	11	5	11	0	0	17	0	28	0	0
March	5.6	NE.	26	NW.	0	1	9	9	1	1	2	4	4	0	8	12	11	9	8	3	0	0	8	0	21	1	0
April	6.8	NW.	27	W.	0	1	3	5	2	2	2	7	8	0	8	9	13	12	8	5	0	0	0	0	17	1	0
May	6.5	NW.	26	SW.	0	2	2	8	3	1	3	5	7	0	9	11	11	15	9	0	0	3	0	0	22	0	0
June	5.3	W.	28	NW.	0	2	6	6	4	1	2	5	4	0	6	9	15	18	14	0	0	4	0	0	0	2	0
July	5.2	S.	27	NW.	0	0	8	3	4	4	4	3	4	1	4	9	18	17	14	0	1	6	0	2	0	9	0
August	4.8	NE.	24	SW.	0	1	7	5	3	2	3	3	5	2	5	12	14	12	8	0	0	7	0	0	0	9	0
September	4.8	NW.	23	N.	0	2	5	4	6	1	0	5	5	2	7	10	13	13	9	0	0	4	0	0	0	7	0
October	5.4	W.	30	S.	0	3	5	7	2	2	1	5	6	0	13	4	14	11	9	0	0	5	0	0	7	0	0
November	6.6	W.	31	W.	0	2	2	5	1	3	3	9	5	0	4	5	21	8	5	1	0	0	1	0	22	0	0
December	6.7	W.	34	SE.	0	2	5	2	3	1	5	5	6	2	4	6	21	7	5	3	0	0	7	0	24	0	0
Year	6.1	NW.	34	SE.	0	18	60	61	33	19	30	68	69	7	82	107	176	148	104	38	1	29	55	2	150	34	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

BIRMINGHAM, ALA.[a]

[φ=33° 32′ N.; λ=86° 50′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.475	29.932	29.138	32.9	.....	46.2	29.3	37.8	65	7	26	....	78	....	0.163	.....	5.59	2.98	5.3	.....	6.0
February	29.431	29.730	29.081	32.8	.....	46.6	30.1	38.4	67	2	27	....	80	....	.156	.....	7.01	2.84	6.3	.....	6.8
March	29.314	29.592	29.010	54.1	.....	70.4	51.0	60.7	81	41	46	....	74	....	.318	.....	2.59	1.58	5.5	.....	4.6
April	29.203	29.578	28.919	57.0	.....	71.6	53.7	62.6	84	33	50	....	77	....	.377	.....	4.04	1.10	6.3	.....	5.8
May	29.217	29.371	29.102	69.2	.....	82.6	65.7	74.2	93	53	63	....	81	....	.586	.....	5.86	1.56	6.5	.....	6.5
June	29.228	29.393	29.126	73.8	.....	88.6	69.7	79.2	93	60	66	....	77	....	.647	.....	3.91	2.25	4.9	.....	5.8
July	29.250	29.407	29.133	74.0	.....	87.2	69.9	78.6	93	64	67	....	80	....	.672	.....	4.57	1.41	4.1	.....	5.5
August	29.238	29.393	29.155	73.3	.....	85.7	70.2	78.0	94	64	68	....	83	....	.678	.....	7.54	3.22	6.4	.....	6.5
September	29.272	29.403	29.154	69.1	.....	84.7	66.7	75.7	90	57	63	....	81	....	.577	.....	.76	.46	3.7	.....	5.0
October	29.331	29.534	29.079	58.1	.....	71.3	55.7	63.5	84	37	53	....	84	....	.424	.....	1.50	.54	5.5	.....	6.0
November	29.332	29.715	29.096	50.0	.....	64.3	47.1	55.7	74	24	44	....	80	....	.307	.....	2.21	.76	5.4	.....	5.5
December	29.359	29.854	28.823	38.6	.....	49.9	36.8	43.4	66	22	32	....	79	....	.194	.....	5.21	1.60	6.5	.....	6.8
Year	29.304	29.932	28.823	56.9	.....	70.8	53.8	62.3	94	2	50	....	80	....	.425	.....	50.79	3.22	5.5	.....	5.9

BISMARCK, N. DAK.

[φ=46° 47′ N.; λ=100° 38′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	28.504	29.078	27.943	−2.1	3.8	11.3	−7.6	1.8	38	−27	−8	−6	75	61	.033	0.033	.31	.10	4.4	3.4	5.5
February	28.380	28.928	27.798	.7	12.7	17.6	−2.8	7.4	55	−39	−4	1	79	59	.054	.068	.54	.48	2.5	2.0	2.9
March	28.183	28.713	27.733	26.3	39.5	45.0	23.8	34.4	69	1	20	27	77	59	.116	.155	1.16	.85	7.1	5.5	5.8
April	28.225	28.717	27.801	29.3	50.4	54.0	27.4	40.7	75	17	22	28	74	44	.123	.159	.07	.07	4.6	4.8	4.8
May	28.149	28.426	27.739	42.3	58.1	61.5	38.6	50.0	81	24	37	39	81	52	.226	.246	1.87	.56	5.1	5.0	5.6
June	28.145	28.447	27.806	54.6	66.0	70.7	50.6	60.6	89	41	50	52	86	63	.370	.391	5.61	1.89	5.9	6.3	6.0
July	28.222	28.498	27.921	58.9	73.5	78.1	55.5	66.8	91	43	55	57	87	57	.440	.475	3.24	1.58	4.6	4.2	3.9
August	28.176	28.457	27.911	58.1	77.3	81.5	56.1	68.8	101	45	53	55	85	49	.413	.440	1.71	.64	5.0	3.8	4.2
September	28.155	28.533	27.634	49.6	67.4	75.8	47.7	61.8	97	37	45	47	84	50	.304	.327	.94	.29	4.9	3.8	4.1
October	28.272	28.880	27.747	32.1	44.5	51.5	29.3	40.4	84	11	26	29	78	57	.148	.165	.30	.23	5.6	5.2	5.7
November	28.191	28.746	27.796	26.9	35.8	43.5	23.3	33.4	70	−15	21	25	76	66	.120	.145	1.36	.52	4.6	5.1	5.8
December	28.239	28.850	27.698	13.3	18.7	24.5	9.2	16.8	41	−16	8	7	76	57	.063	.059	.08	.08	4.4	2.9	4.8
Year	28.237	29.078	27.634	32.5	45.6	51.2	29.3	40.2	101	−39	27	30	80	56	.201	.222	17.19	1.89	4.9	4.3	4.9

BLOCK ISLAND, R. I.

[φ=41° 10′ N.; λ=71° 36′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	30.049	30.650	29.329	26.6	28.0	33.7	22.0	27.8	50	8	20	19	77	69	.119	.113	2.46	.77	4.8	3.9	5.4
February	30.079	30.658	29.401	22.5	25.7	30.6	18.5	24.6	43	7	15	17	70	69	.091	.100	1.39	.43	4.4	3.7	4.8
March	30.082	30.538	29.646	32.9	35.0	40.6	29.7	35.2	58	15	27	30	79	82	.158	.173	2.19	.92	4.4	3.4	4.6
April	29.832	30.329	29.299	41.8	42.9	49.4	38.3	43.8	60	33	35	36	77	77	.209	.212	2.10	.76	3.4	4.2	5.4
May	29.964	30.353	29.595	51.0	50.7	58.2	46.4	52.3	72	39	46	46	84	87	.319	.324	2.35	1.21	4.2	3.9	5.4
June	29.930	30.119	29.517	60.1	59.3	67.1	54.9	61.0	80	45	56	56	87	90	.459	.461	5.16	2.74	4.7	5.2	5.6
July	29.950	30.147	29.550	68.1	67.9	74.6	63.4	69.0	86	59	64	64	89	88	.613	.604	2.59	.98	3.4	4.7	5.3
August	29.971	30.232	29.577	66.5	65.8	72.3	62.1	67.2	82	53	62	62	86	86	.571	.559	4.83	2.02	4.9	4.1	5.5
September	30.032	30.373	29.797	61.8	63.0	67.6	57.7	62.6	74	45	56	58	83	84	.469	.491	4.79	2.65	4.7	4.6	4.9
October	30.078	30.503	29.570	53.5	55.4	60.3	49.7	55.0	72	38	46	47	78	74	.332	.335	1.37	.98	3.2	4.0	4.4
November	29.973	30.493	29.436	41.9	44.8	49.3	37.1	43.2	58	18	34	35	74	70	.209	.217	2.28	1.19	3.7	3.4	4.9
December	30.029	30.798	29.286	36.2	38.3	43.0	32.1	37.6	60	16	31	32	80	77	.179	.186	4.03	1.24	5.7	4.4	5.7
Year	29.997	30.798	29.286	46.9	48.1	53.9	42.7	48.3	86	7	41	42	80	79	.311	.315	35.54	2.74	4.3	4.1	5.2

BOISE, IDAHO.

[φ=43° 37′ N.; λ=116° 8′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	27.321	27.679	26.999	29.6	35.9	39.8	27.4	33.6	56	14	26	29	87	77	.145	.164	1.50	.50	7.5	7.9	8.0
February	27.261	27.627	26.864	27.3	40.1	43.2	24.5	33.8	62	−2	22	24	80	53	.122	.134	.43	.32	4.4	6.2	5.2
March	27.108	27.469	26.595	40.4	53.8	57.2	37.1	47.2	68	26	32	30	72	44	.180	.169	1.59	.45	6.1	6.0	6.5
April	27.088	27.406	26.703	42.3	60.5	63.5	40.0	51.8	76	30	35	34	76	40	.208	.202	.88	.41	5.6	6.3	5.9
May	27.042	27.413	26.689	46.3	62.0	65.9	43.8	54.8	88	33	38	34	75	39	.234	.204	1.83	.40	7.3	7.1	6.6
June	27.062	27.400	26.888	50.8	70.7	73.8	49.3	61.6	90	42	43	38	76	34	.278	.239	1.05	.42	4.2	5.4	5.0
July	27.109	27.341	26.912	61.1	88.9	90.5	59.3	74.9	103	49	41	37	48	17	.257	.227	.01	.01	2.0	2.2	2.3
August	27.121	27.379	26.924	62.3	87.3	89.6	59.5	74.6	103	43	39	36	43	17	.239	.214	T.	T.	2.5	3.7	3.4
September	27.121	27.326	26.857	52.8	75.2	78.2	49.1	63.6	91	38	34	34	51	25	.201	.198	.19	.18	3.7	4.1	3.9
October	27.270	27.636	26.895	39.0	54.8	59.1	35.6	47.4	85	23	29	28	69	38	.160	.155	.57	.40	3.8	4.4	4.7
November	27.225	27.566	26.451	32.8	45.7	51.4	29.2	40.3	60	19	23	25	66	45	.122	.130	.87	.56	3.9	4.3	4.7
December	27.394	27.826	26.944	24.6	29.3	33.7	21.4	27.6	44	12	22	24	90	80	.120	.129	.85	.26	6.7	7.3	7.7
Year	27.177	27.826	26.451	42.4	58.7	62.2	39.7	50.9	103	−2	32	31	69	42	.189	.180	9.77	.56	4.8	5.5	5.3

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

BIRMINGHAM, ALA.

[H=700 ft.; h_t=136 ft.; h_r=128 ft.; h_a=144 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Aurorus.
	Miles.		*Mi.*																								
January	8.1	NW.	30	SE.	0	9	4	3	3	2	2	6	2	0	10	6	15	12	10	0	0	1	4	0	18	1	0
February	8.6	NW.	36	SE.	0	10	4	5	0	0	3	2	4	0	8	4	16	11	10	1	0	4	6	0	14	0	0
March	8.6	SE.	30	SE.	0	2	5	6	5	3	3	4	3	0	13	8	10	7	4	0	0	0	0	0	0	0	0
April	9.4	SW.	36	NW.	0	3	5	3	2	3	7	4	3	0	8	10	12	16	10	0	0	0	0	0	0	4	0
May	7.6	SW.	34	SE.	0	0	4	5	3	5	9	5	0	0	3	18	10	14	11	0	1	0	0	2	0	7	0
June	6.3	SW.	35	E.	0	2	6	3	4	0	10	5	0	0	6	18	6	12	9	0	0	0	0	11	0	8	0
July	5.8	SW.	39	E.	0	1	5	2	1	3	12	6	1	0	5	21	5	12	11	0	0	0	0	9	0	12	0
August	6.2	SW.	36	N.	0	2	7	4	7	1	7	3	0	0	4	15	12	14	11	0	0	1	0	6	0	11	0
September	7.2	N.	30	N.	0	6	5	5	2	2	6	1	3	0	9	15	6	5	4	0	0	1	0	2	0	4	0
October	8.4	SE.	29	SE.	0	5	7	7	7	1	0	0	4	0	9	8	14	8	6	0	0	1	0	0	0	0	0
November	8.5	SW.	28	N.	0	3	8	3	2	2	6	3	3	0	8	10	12	8	5	0	0	1	0	0	1	1	0
December	8.8	N.	48	SE.	1	8	7	3	3	1	3	1	5	0	6	10	15	14	13	0	0	0	0	0	8	0	0
Year	7.8	SW.	48	SE.	1	51	67	49	39	23	68	40	28	0	89	143	133	133	104	1	1	9	10	30	41	48	0

BISMARCK, N. DAK.

[H=1,674 ft.; h_t=15 ft.; h_r=3 ft.; h_a=57 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Aurorus.
January	8.6	NW.	42	NW.	1	3	7	4	5	1	4	12	26	0	12	4	15	6	3	5	0	0	28	0	31	0	0
February	9.2	NW.	34	NW.	0	1	6	15	0	1	3	11	17	2	21	4	3	5	1	5	0	0	17	0	28	0	0
March	12.0	NW.	46	NW.	3	8	7	7	12	1	3	6	18	0	13	4	14	4	3	3	0	0	6	0	26	0	0
April	10.4	NW.	40	W.	2	6	8	7	6	4	3	3	22	1	12	12	6	1	1	0	0	0	0	0	22	1	0
May	12.6	NW.	48	NW.	5	11	10	12	6	1	2	7	13	0	11	11	9	13	8	3	0	0	1	0	9	2	0
June	10.9	NW.	56	NE.	3	10	8	5	12	4	3	7	11	0	8	12	10	15	11	0	0	3	0	0	0	5	0
July	8.7	NW.	52	W.	1	10	8	13	5	5	2	4	15	0	18	12	1	10	9	0	0	0	0	1	0	7	0
August	8.2	NW.	32	W.	0	6	8	11	9	5	2	3	18	0	16	12	3	10	6	0	0	1	0	6	0	5	0
September	11.0	SE.	48	W.	1	4	3	12	14	5	1	9	12	0	17	7	6	9	6	0	1	0	0	3	0	4	0
October	9.9	NW.	41	W.	1	6	2	5	10	0	5	5	27	2	11	7	13	4	2	2	0	1	3	0	20	0	0
November	11.2	NW.	45	N.	3	7	4	8	6	4	2	8	21	0	9	10	11	7	5	4	0	0	5	0	25	0	0
December	8.8	NW.	44	NW.	1	1	1	14	6	3	2	13	22	0	14	9	8	1	1	1	0	0	24	0	31	0	0
Year	10.1	NW.	56	NE.	21	73	72	113	91	34	32	88	222	5	162	104	99	85	56	23	1	5	84	10	192	24	0

BLOCK ISLAND, R. I.

[H=26 ft.; h_t=11 ft.; h_r=3 ft.; h_a=46 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Aurorus.
January	24.2	NW.	70	N.	12	9	[illegible]	3	4	1	12	12	17	0	9	13	9	10	8	5	0	3	14	0	28	0	0
February	22.2	NW.	52	W.	19	5	3	4	3	0	10	11	20	0	12	8	8	8	6	5	0	0	16	0	28	0	0
March	15.5	SW.	49	NE.	3	5	8	8	2	5	14	10	10	0	16	4	11	9	8	1	0	5	3	0	17	0	0
April	17.4	SW.	42	W.	2	2	8	4	1	5	18	11	11	0	8	13	9	13	9	1	0	7	0	0	0	4	0
May	15.2	SW.	43	SW.	2	0	8	4	4	8	19	9	10	0	9	13	9	10	6	0	0	11	0	0	0	3	0
June	15.0	SW.	46	NW.	1	1	8	5	1	6	26	8	5	0	9	11	10	16	11	0	0	7	0	0	0	1	0
July	13.6	SW.	48	E.	1	3	4	7	5	7	23	8	5	0	10	12	9	12	7	0	0	12	0	0	0	7	0
August	15.0	SW.	40	NE.	1	8	11	2	4	4	24	5	4	0	10	10	11	12	10	0	0	5	0	0	0	5	0
September	13.6	SW.	44	NW.	1	4	6	0	11	7	15	7	10	0	11	7	12	11	7	0	0	4	0	0	0	2	0
October	16.0	SW.	42	W.	3	8	6	3	6	4	19	4	12	0	12	13	6	6	6	0	0	2	0	0	0	0	0
November	20.1	NW.	60	SW.	9	6	2	4	2	5	13	7	21	0	10	12	8	7	6	0	0	1	0	0	7	1	0
December	20.7	NW.	62	E.	12	10	4	1	1	5	12	18	11	0	10	10	11	7	6	0	0	3	1	0	15	0	0
Year	17.4	SW.	70	N.	66	61	72	45	44	57	205	110	136	0	126	126	113	121	90	12	0	60	34	0	95	23	0

BOISE, IDAHO.

[H=2,739 ft.; h_t=78 ft.; h_r=72 ft.; h_a=86 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Aurorus.
January	2.9	W.	21	E.	0	3	3	2	10	9	6	15	13	1	3	7	21	12	8	9	0	3	5	0	22	0	0
February	3.5	SE.	19	E.	0	1	0	0	22	9	1	12	11	0	12	6	10	4	2	4	0	0	3	0	20	0	0
March	6.5	SE.	32	W.	0	6	3	6	20	5	3	9	10	0	6	9	16	16	11	5	5	0	0	0	3	2	0
April	5.8	NW.	36	NW.	0	6	7	6	13	2	1	10	13	2	7	14	9	5	5	0	0	0	0	0	3	1	0
May	7.4	NW.	36	NW.	0	6	2	4	13	7	2	12	16	0	4	13	14	13	11	0	1	0	0	0	0	7	0
June	6.0	NW.	28	NW.	0	5	4	6	15	2	0	8	20	0	9	13	8	11	6	0	0	0	0	0	0	9	0
July	5.7	SE.	41	NE.	1	2	3	5	18	3	3	11	17	0	21	10	0	1	0	0	0	0	0	16	0	1	0
August	5.5	NW.	34	NE.	0	3	1	0	17	4	7	10	19	1	17	12	2	0	0	0	0	0	0	20	0	4	0
September	5.3	NW.	27	NW.	0	1	1	3	15	4	1	8	25	2	15	10	5	3	2	0	0	0	0	3	0	1	0
October	4.2	NW.	30	W.	0	2	1	4	14	3	3	10	20	5	11	13	7	4	2	1	1	0	0	0	0	1	0
November	4.6	SE.	30	E.	0	2	6	8	16	2	0	5	16	5	13	8	9	5	4	3	0	0	0	0	13	1	0
December	3.4	W.	28	E.	0	7	4	4	8	4	2	12	11	10	1	13	17	12	9	9	0	5	13	0	24	0	0
Year	5.1	NW.	41	NE.	1	44	35	48	181	54	29	122	191	26	119	128	118	86	60	31	8	8	21	39	115	26	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

BOSTON, MASS.

[φ=42° 21′ N.; λ=71° 04′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.930	30.502	29.300	22.8	25.6	32.5	17.7	25.1	52	4	15	16	70	67	0.095	0.101	4.09	1.48	7.0	3.7	5.9
February	29.943	30.501	29.214	19.5	25.6	31.1	15.7	23.4	43	3	11	14	67	60	.076	.086	1.59	.71	4.8	3.1	4.9
March	29.964	30.447	29.572	33.7	38.7	45.2	29.1	37.2	69	12	24	27	66	63	.143	.157	2.25	.83	5.4	4.0	5.2
April	29.703	30.197	29.208	43.5	47.8	55.4	38.2	46.8	74	30	34	35	69	63	.202	.216	2.14	.75	5.2	3.9	5.1
May	29.836	30.297	29.405	55.2	57.6	66.4	48.9	57.6	83	38	44	46	68	67	.303	.316	1.47	.91	6.2	4.5	5.2
June	29.808	30.012	29.461	63.4	65.2	73.7	56.7	65.2	90	46	54	56	75	74	.434	.465	5.23	1.02	6.4	6.3	6.0
July	29.830	30.022	29.449	71.2	72.4	81.0	65.4	73.2	94	59	61	62	72	72	.549	.567	1.00	.55	5.3	5.3	4.8
August	29.853	30.130	29.458	67.0	69.1	75.6	61.6	68.6	90	51	59	59	77	72	.513	.517	3.39	1.53	5.4	4.8	5.0
September	29.923	30.288	29.670	60.0	62.9	69.1	54.9	62.0	81	41	53	55	77	76	.414	.449	5.10	4.26	5.5	4.9	5.6
October	29.961	30.430	29.331	50.9	54.8	61.5	45.7	53.6	80	32	41	42	70	64	.278	.284	.82	.55	4.3	3.2	3.9
November	29.842	30.396	29.350	39.1	41.8	49.7	33.4	41.6	64	13	30	29	69	61	.176	.174	1.77	1.08	4.3	4.1	4.3
December	29.912	30.668	29.153	31.8	36.6	42.6	27.6	35.1	61	8	25	25	74	63	.143	.143	3.23	.90	6.0	4.7	5.8
Year	29.875	30.668	29.153	46.5	49.8	57.0	41.2	49.1	94	3	38	39	71	67	.277	.290	32.08	4.26	5.5	4.4	5.1

BUFFALO, N. Y.

[φ=42° 53′ N.; λ=78° 53′ W.]

January	29.259	29.864	28.503	18.1	20.2	26.0	14.0	20.0	43	0	14	16	83	81	.087	.090	4.48	.96	8.9	7.2	8.6
February	29.283	29.733	28.692	15.7	18.2	24.9	10.2	17.6	39	− 8	11	13	81	78	.081	.085	2.46	.56	8.3	5.6	7.0
March	29.246	29.708	28.810	29.8	33.7	41.2	24.2	32.7	79	5	24	26	77	75	.138	.153	1.49	.54	7.5	4.1	6.4
April	29.057	29.627	28.662	39.2	40.9	48.1	34.0	41.0	72	26	30	31	70	71	.171	.177	2.38	1.13	6.1	5.7	6.2
May	29.135	29.367	28.838	50.7	54.0	62.0	45.7	53.8	76	32	44	47	80	78	.301	.331	3.23	1.20	6.6	5.2	6.6
June	29.126	29.409	28.770	62.6	65.7	70.5	57.5	64.0	87	46	56	56	81	74	.466	.472	3.45	1.02	6.5	4.7	6.9
July	29.120	29.395	28.882	68.7	71.5	77.2	64.3	70.8	88	54	61	62	77	73	.546	.562	2.38	1.05	6.9	6.2	7.1
August	29.160	29.368	28.796	66.3	69.4	75.4	61.0	68.2	83	52	58	58	76	69	.496	.498	3.51	1.74	5.1	4.2	5.9
September	29.211	29.557	29.010	60.6	65.6	71.0	56.6	63.8	86	39	54	55	78	69	.429	.446	2.42	.71	4.7	3.8	6.1
October	29.241	29.773	28.774	49.8	52.3	59.7	45.5	52.6	81	27	42	43	75	71	.285	.300	4.54	1.40	6.4	3.3	6.4
November	29.155	29.854	28.554	36.3	37.2	43.4	31.4	37.4	57	14	30	30	78	74	.171	.173	2.44	.87	8.3	4.5	7.2
December	29.199	29.970	28.486	30.6	33.3	37.7	27.7	32.7	51	12	26	28	81	79	.143	.153	3.07	.92	7.8	7.4	7.4
Year	29.183	29.970	28.486	44.0	46.8	53.1	39.3	46.2	88	− 8	38	39	78	74	.276	.287	35.85	1.74	6.9	5.2	6.8

CAIRO, ILL.

[φ=37° 0′ N.; λ=89° 10′ W.]

January	29.917	30.466	29.438	24.7	30.3	34.9	20.7	27.8	64	− 3	21	24	84	77	.118	.139	3.41	2.12	6.2	5.8	6.8
February	29.892	30.239	29.447	23.4	31.7	36.0	20.3	28.2	63	− 7	20	24	85	72	.117	.143	1.98	.62	5.9	5.7	6.4
March	29.683	30.026	29.280	46.7	56.5	62.5	44.1	53.3	79	32	39	46	78	69	.250	.318	2.84	1.11	6.2	6.1	5.9
April	29.503	29.985	29.149	53.2	62.3	66.9	49.6	58.2	86	35	45	51	75	69	.321	.400	2.19	.90	6.9	5.7	6.6
May	29.567	29.794	29.328	64.7	72.8	77.5	61.7	69.6	90	53	59	63	81	71	.504	.579	4.11	1.73	6.9	6.2	7.3
June	29.577	29.761	29.449	71.9	80.2	85.2	68.0	76.6	94	58	65	69	81	69	.636	.712	6.00	3.96	5.9	5.3	6.0
July	29.580	29.830	29.366	71.5	78.1	82.9	68.8	75.8	92	61	67	70	88	76	.675	.732	4.43	1.05	5.5	5.7	6.1
August	29.598	29.798	29.376	72.3	80.0	86.6	69.7	78.2	93	63	68	70	87	73	.696	.743	3.79	1.00	4.2	4.7	4.6
September	29.650	29.845	29.429	66.2	75.0	81.3	64.1	72.7	88	56	62	65	88	72	.573	.622	.69	.21	5.1	4.3	5.3
October	29.733	30.111	29.458	53.0	61.4	68.2	50.4	59.3	84	38	48	51	85	71	.366	.402	3.00	1.24	4.9	4.6	5.2
November	29.711	30.233	29.283	43.2	51.9	59.8	39.9	49.8	75	21	37	40	80	66	.234	.266	3.64	2.15	4.4	3.9	5.2
December	29.780	30.308	29.104	33.0	39.3	43.7	31.5	37.6	56	18	28	31	80	72	.152	.175	3.40	2.02	5.8	4.9	6.5
Year	29.688	30.466	29.104	52.0	60.0	65.5	49.1	57.3	94	− 7	47	50	83	71	.387	.436	39.48	3.96	5.7	5.2	6.0

CAPE HENRY, VA.[a]

[φ=36° 56′ N.; λ=76° 0′ W.]

January	30.134	30.581	29.323	.....	36.7	43.0	29.7	36.4	67	14	.....	28	.....	71	.....	.163	2.95	.81	.....	5.3	5.4
February	30.171	30.698	29.664	.....	32.2	37.7	26.2	32.0	57	13	.....	26	.....	77	.....	.148	3.86	.98	.....	5.6	6.6
March	30.116	30.520	29.742	.....	46.5	55.6	40.1	47.8	78	28	.....	40	.....	80	.....	.262	2.14	1.23	.....	5.0	5.0
April	29.897	30.404	29.456	.....	54.4	63.8	47.1	55.4	87	36	.....	45	.....	73	.....	.317	3.58	1.62	.....	3.9	4.8
May	29.981	30.187	29.687	.....	66.2	76.8	60.1	68.4	91	53	.....	60	.....	82	.....	.539	2.84	1.28	.....	5.8	4.9
June	29.961	30.160	29.663	.....	72.7	80.3	65.9	73.1	96	52	.....	64	.....	75	.....	.611	2.05	1.15	.....	4.3	4.7
July	29.972	30.155	29.649	.....	77.0	84.0	71.5	78.2	98	66	.....	70	.....	80	.....	.742	6.63	2.37	.....	5.5	5.5
August	29.994	30.174	29.762	.....	73.8	82.3	69.3	75.8	92	60	.....	67	.....	81	.....	.676	4.51	1.66	.....	4.3	5.0
September	30.046	30.246	29.900	.....	71.0	78.7	65.7	72.2	93	51	.....	64	.....	79	.....	.611	3.51	1.33	.....	3.5	4.2
October	30.099	30.358	29.736	.....	62.5	69.1	56.3	62.7	85	44	.....	53	.....	72	.....	.422	1.85	1.04	.....	3.7	4.2
November	30.061	30.550	29.614	.....	51.3	57.9	44.6	51.2	74	31	.....	41	.....	69	.....	.272	.62	.30	.....	3.1	4.3
December	30.089	30.745	29.637	.....	43.8	50.1	37.4	43.8	68	27	.....	36	.....	76	.....	.219	3.67	.96	.....	4.3	5.9
Year	30.043	30.745	29.323	.....	57.3	65.0	51.2	58.1	98	13	.....	50	.....	76	.....	.415	38.11	2.37	.....	4.5	5.0

[a] 8 p. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

BOSTON, MASS.

[H=125 ft.; h_t=115 ft.; h_r=154 ft.; h_a=188 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature below 32°.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	13.0	NW.	44	SE.	1	10	3	1	4	2	10	17	15	0	11	7	13	10	9	6	0	0	15	0	28	0	0
February	12.7	W.	40	W.	2	6	2	2	2	1	13	18	12	0	13	4	11	6	5	4	0	0	15	0	28	0	0
March	10.1	W.	29	NE.	0	5	4	6	3	4	11	16	13	0	12	8	11	10	10	3	0	0	3	0	20	0	0
April	11.5	W.	38	W.	0	4	9	5	2	4	8	15	13	0	8	12	10	9	5	0	0	0	0	0	4	2	0
May	10.8	W.	35	SW.	0	5	8	4	4	2	17	12	10	0	9	13	9	9	7	0	0	0	0	0	0	2	0
June	9.1	S.W	31	NW.	0	5	4	11	1	3	18	10	8	0	9	7	14	15	12	0	0	0	0	0	0	4	0
July	9.3	SW.	26	W.	0	6	3	9	3	5	15	17	4	0	14	9	8	6	5	0	0	1	0	6	0	4	0
August	8.8	SW.	24	E.	0	6	8	4	4	5	17	10	8	0	13	8	10	13	12	0	0	1	0	1	0	6	0
September	8.6	W.	30	NW.	0	8	1	2	8	7	10	15	9	0	10	5	15	9	5	0	0	2	0	0	0	1	0
October	9.6	W.	28	W.	0	8	5	3	4	1	18	18	5	0	17	7	7	4	4	0	0	0	0	0	1	0	0
November	11.1	W.	36	NW.	0	7	0	1	3	3	11	20	15	0	13	8	9	6	4	0	0	1	1	0	9	0	0
December	11.2	W.	44	E.	2	14	1	2	2	3	12	19	9	0	11	6	14	8	6	1	0	0	4	0	17	0	0
Year	10.5	W.	44	E.	5	84	48	50	40	40	160	187	121	0	140	94	131	105	84	14	0	5	38	7	107	19	0

BUFFALO, N. Y.

[H=767 ft.; h_t=178 ft.; h_r=168 ft.; h_a=206 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature below 32°.	Thunderstorms.	Auroras.
January	18.6	W.	60	W.	11	4	5	5	2	5	16	19	6	0	1	6	24	27	19	25	0	2	24	0	30	0	0
February	16.7	W.	62	SW.	4	1	4	3	2	2	22	18	3	1	2	14	12	22	15	20	0	1	20	0	28	0	2
March	12.1	SW.	46	SW.	2	4	11	5	6	8	22	5	1	0	7	13	11	15	7	8	0	2	11	0	21	1	0
April	13.5	SW.	45	NW.	2	3	7	5	1	3	28	10	3	0	7	9	14	13	8	7	0	2	0	0	14	0	0
May	12.2	SW.	42	SW.	2	1	5	9	4	9	24	9	1	0	4	15	12	13	9	0	0	5	0	0	1	5	0
June	10.5	SW.	50	W.	1	5	8	6	0	5	24	4	8	0	4	15	11	11	10	0	0	5	0	0	0	7	1
July	12.2	SW.	44	W.	1	2	11	4	6	9	20	7	3	0	1	20	10	14	8	0	0	0	0	0	0	11	0
August	11.8	SW.	48	SW.	2	3	12	7	3	9	21	6	1	0	7	19	5	10	7	0	0	0	0	0	0	5	0
September	12.3	SW.	45	SW.	2	3	5	9	1	8	19	11	4	0	5	18	7	14	9	0	0	2	0	0	0	2	0
October	13.2	SW.	73	W.	3	2	6	10	1	10	14	14	5	0	5	12	14	11	9	0	0	1	0	0	4	1	0
November	19.1	W.	63	W.	10	2	5	3	3	5	16	21	5	0	2	14	14	15	13	8	0	1	2	0	17	0	0
December	20.4	SW.	71	SW.	10	1	3	9	1	5	20	15	8	0	4	8	19	20	14	13	0	0	6	0	21	0	0
Year	14.4	SW.	73	W.	50	31	82	75	30	78	246	139	48	1	49	163	153	185	128	81	0	21	63	0	136	32	3

CAIRO, ILL.

[H=356 ft.; h_t=87 ft.; h_r=80 ft.; h_a=93 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature below 32°.	Thunderstorms.	Auroras.
January	9.5	N.	36	NW.	0	15	4	0	6	10	8	6	12	1	5	13	13	9	7	5	0	3	13	0	29	0	0
February	9.8	NE.	33	NW.	0	10	12	1	5	3	10	4	11	0	6	10	12	11	8	6	0	1	12	0	20	0	0
March	10.5	N.	46	NW.	1	14	8	3	11	12	8	2	4	0	12	5	14	9	7	0	1	2	0	0	0	3	0
April	10.2	SW.	41	NW.	2	7	8	2	7	10	11	6	9	0	5	12	13	10	7	0	1	0	0	6	0	7	0
May	8.5	S.	37	SW.	0	5	8	3	11	18	9	2	6	0	1	17	13	12	8	0	0	0	0	0	0	10	0
June	6.6	NE.	30	NE.	0	5	14	7	6	11	11	1	5	0	6	13	11	7	6	0	0	0	0	4	0	11	0
July	6.6	SW.	28	NW.	0	4	6	4	11	7	20	7	3	0	4	18	9	17	12	0	0	0	0	3	0	13	0
August	5.3	SW.	35	NW.	0	11	9	3	8	12	14	4	1	0	13	10	8	10	8	0	1	0	0	4	0	11	0
September	6.2	N.	26	N.	0	13	12	4	8	9	4	3	7	0	10	10	10	6	4	0	0	0	0	0	0	4	0
October	8.3	N.	34	N.	0	14	12	2	13	10	3	1	7	0	10	11	10	10	7	0	0	2	0	0	0	4	0
November	9.4	SW.	38	SW.	0	5	12	2	10	6	12	4	9	0	11	10	9	8	5	0	0	1	1	0	2	2	0
December	9.5	SW.	34	SW.	0	14	3	1	4	10	16	3	11	0	8	6	17	9	7	0	0	1	2	0	18	0	0
Year	8.4	SW.	46	NW.	3	117	108	32	100	118	126	43	85	1	91	135	139	118	86	11	3	10	28	11	69	65	0

CAPE HENRY, VA.

[H=18 ft.; h_t=11 ft.; h_r=43 ft.; h_a=58 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature below 32°.	Thunderstorms.	Auroras.
January	15.9	N.	58	NW.	6	5	3	3	4	4	8	0	4	0	11	10	10	11	10	8	0	2	5	0	18	0	0
February	14.1	NW.	46	NW.	4	2	3	3	5	0	2	4	9	0	9	5	14	13	10	3	0	6	5	0	24	1	0
March	13.7	NE.	45	N.	1	5	6	1	5	9	1	0	4	0	12	9	10	8	5	0	0	3	0	0	4	4	0
April	14.0	S.	44	NW.	1	2	2	3	1	8	0	3	1	0	12	10	8	10	8	0	0	2	0	0	0	2	0
May	11.5	SE.	38	S.	0	0	6	3	14	7	0	1	0	0	12	11	8	11	9	0	0	7	0	2	0	7	0
June	12.2	S.	37	N.	0	2	2	3	8	11	3	0	1	0	14	10	6	9	5	0	0	0	0	5	0	4	0
July	10.3	S.	55	NW.	1	0	1	4	10	11	2	0	3	0	6	19	6	12	9	0	0	0	0	3	0	12	0
August	12.8	S.	48	N.	2	6	4	3	7	8	3	0	0	0	10	16	5	10	10	0	0	1	0	5	0	10	0
September	11.3	S.	40	N.	2	4	5	5	8	7	0	1	0	0	15	8	7	12	7	0	0	1	0	1	0	6	0
October	14.7	S.	48	NE.	4	2	9	1	2	12	2	1	2	0	17	6	8	6	5	0	0	2	0	0	0	1	0
November	16.2	N.	48	N.	6	9	2	1	1	11	2	1	3	0	16	5	9	8	5	0	0	4	0	0	1	0	0
December	16.9	NW.	56	N.	6	7	2	3	2	4	6	1	6	0	10	9	12	12	11	1	0	5	0	0	7	0	0
Year	13.6	S.	58	NW.	33	44	45	33	77	92	29	12	33	0	144	118	103	122	94	12	0	33	10	16	54	47	0

[a] By eye observation when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

CAPE MAY, N. J.

[φ=38° 56′ N.; λ=74° 51′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	30.138	30.714	29.353	28.2	30.9	36.4	24.1	30.2	57	7	...	...	...	...	...	...	3.80	1.60	5.2	5.4	5.4
February	30.186	30.749	29.504	24.2	28.2	33.2	20.9	27.0	44	5	...	...	...	...	...	...	3.43	1.01	5.5	4.0	5.1
March	30.128	30.581	29.622	37.4	39.7	46.0	34.3	40.2	66	16	...	...	...	...	...	...	2.80	1.00	4.5	4.5	5.0
April	29.911	30.409	29.455	47.0	48.7	55.8	42.8	49.3	70	32	...	...	...	...	...	...	3.46	1.08	4.0	3.1	5.2
May	30.007	30.303	29.747	58.3	57.7	65.5	53.2	59.4	81	45	...	...	...	...	...	...	2.62	.78	3.7	5.6	5.4
June	29.978	30.187	29.646	65.6	66.2	72.3	61.1	66.7	88	52	...	...	...	...	...	...	1.82	1.23	5.0	4.7	5.0
July	29.987	30.190	29.629	72.5	72.3	78.4	67.7	73.0	92	63	...	...	...	...	...	...	2.98	.68	5.3	5.4	5.0
August	30.002	30.229	29.702	70.8	70.8	77.1	66.1	71.6	85	55	...	...	...	...	...	...	8.31	3.26	5.2	5.5	5.2
September	30.072	30.332	29.916	66.5	67.9	72.9	61.7	67.3	82	48	...	...	...	...	...	...	3.47	1.55	4.6	3.1	4.1
October	30.131	30.516	29.656	56.9	58.7	65.2	52.1	58.6	82	40	...	...	...	...	...	...	1.32	.64	3.8	3.2	4.2
November	30.077	30.585	29.614	43.5	45.9	52.5	38.9	45.7	64	23	...	...	...	...	...	...	.54	.37	5.1	3.7	4.6
December	30.111	30.869	29.578	37.6	40.2	46.4	34.1	39.8	58	17	...	...	...	...	...	...	5.33	1.22	5.0	4.7	5.1
Year	30.061	30.869	29.353	50.7	52.3	58.4	46.4	52.4	92	5	...	...	...	...	...	...	39.88	3.26	4.7	4.4	4.9

CARSON CITY, NEV.

[φ=39° 10′ N.; λ=119° 46′ W.]

January	25.308	25.623	24.908	29.5	44.8	49.6	26.5	38.0	67	16	24	31	80	60	0.133	0.172	.23	.13	4.3	7.2	5.9
February	25.242	25.524	24.731	27.1	43.4	47.2	24.5	35.8	64	7	22	32	82	66	.122	.180	1.09	.65	4.9	5.2	4.9
March	25.213	25.486	24.770	33.4	50.2	54.5	30.3	42.4	68	16	28	32	78	53	.152	.183	1.30	.32	4.4	5.2	5.2
April	25.190	25.394	24.980	36.5	57.4	61.3	34.9	48.1	71	24	29	34	75	42	.161	.196	.89	.69	3.8	4.5	4.3
May	25.169	25.481	24.854	38.4	57.2	61.3	36.8	49.0	82	23	31	35	76	47	.175	.207	.77	.31	3.6	6.3	4.7
June	25.211	25.365	25.024	46.1	70.7	74.5	44.4	59.4	84	32	34	38	62	31	.193	.227	.01	.01	1.0	1.8	1.4
July	25.302	25.491	25.138	54.0	83.3	87.3	51.5	69.4	99	44	39	39	57	21	.242	.241	0	0	0.2	0.9	0.6
August	25.309	25.416	25.176	55.7	81.5	85.3	52.0	68.6	95	45	40	43	57	26	.254	.279	.13	.13	0.5	1.0	0.8
September	25.271	25.422	24.950	48.7	73.4	77.7	43.6	60.6	90	29	34	36	58	27	.196	.214	.04	.04	0.9	2.4	1.6
October	25.332	25.589	25.161	35.5	59.7	63.8	30.5	47.2	79	19	25	26	65	28	.137	.142	0	0	0.2	1.4	0.8
November	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
December	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Year	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

CHARLES CITY, IOWA.

[φ=43° 04′ N.; λ=92° 38′ W.]

January	29.163	29.781	28.645	0.2	7.3	15.5	−6.3	4.6	37	−24	0	6	98	94	.047	.059	.86	.45	5.0	4.1	5.1
February	29.111	29.547	28.535	3.6	12.4	19.3	−1.6	8.8	43	−31	3	11	99	95	.066	.090	1.16	.36	5.5	4.0	4.7
March	28.922	29.425	28.329	31.2	38.5	43.9	28.5	36.2	70	4	29	33	91	80	.167	.196	1.78	.42	7.0	7.2	7.8
April	28.852	29.312	28.519	38.4	48.4	55.0	34.1	44.6	72	18	34	36	83	63	.203	.226	1.99	1.38	5.4	6.2	5.8
May	28.828	29.162	28.348	50.1	59.3	66.1	44.1	55.1	73	34	45	47	83	66	.307	.334	7.07	1.60	5.5	5.9	6.2
June	28.861	29.114	28.455	61.5	71.1	77.2	56.8	67.0	91	45	57	61	85	71	.476	.544	5.29	1.22	6.1	6.1	6.5
July	28.870	29.141	28.332	63.0	73.3	78.9	59.1	69.0	95	50	60	61	91	67	.534	.548	1.19	.74	4.7	4.4	5.1
August	28.890	29.217	28.659	64.5	74.9	82.9	60.8	71.8	95	52	62	66	91	73	.556	.631	5.46	1.72	4.9	4.8	4.8
September	28.917	29.213	28.457	55.3	63.9	73.8	51.9	62.8	85	41	53	58	94	82	.416	.490	2.00	.78	6.1	4.7	5.0
October	28.980	29.535	28.648	39.8	46.6	56.6	36.9	46.8	85	20	37	39	88	77	.230	.260	3.23	1.15	4.4	4.2	4.9
November	28.911	29.555	28.228	29.3	36.3	46.3	25.1	35.7	64	0	26	30	89	77	.147	.172	2.08	.74	5.0	4.6	5.1
December	28.973	29.421	28.447	17.3	24.3	32.9	12.8	22.8	51	−7	16	20	93	84	.089	.110	.61	.40	4.8	3.1	4.4
Year	28.940	29.781	28.228	37.8	46.4	54.0	33.5	43.8	95	−31	35	39	90	77	.270	.305	32.72	1.72	5.4	4.9	5.4

CHARLESTON, S. C.

[φ=32° 47′ N.; λ=79° 56′ W.]

January	30.147	30.537	29.547	40.7	46.2	54.2	37.5	45.8	69	17	35	39	80	78	.226	.257	1.32	.49	4.7	4.8	4.6
February	30.135	30.543	29.631	40.7	46.0	52.7	37.3	45.0	68	22	37	41	87	83	.234	.263	3.67	1.16	6.2	6.1	6.2
March	30.062	30.347	29.779	55.0	58.6	66.3	52.8	59.6	78	44	50	53	84	81	.376	.407	2.50	1.10	4.0	5.0	4.5
April	29.920	30.360	29.466	61.6	65.0	73.4	58.1	65.8	85	39	55	57	79	76	.452	.481	2.30	.81	4.3	4.2	4.0
May	29.959	30.146	29.777	73.7	74.0	81.2	69.8	75.5	92	64	67	67	81	81	.674	.676	4.33	1.20	4.4	6.6	5.5
June	29.935	30.148	29.757	77.0	78.2	84.9	73.2	79.0	97	66	69	70	77	75	.712	.734	2.43	1.52	4.9	5.0	4.8
July	29.971	30.145	29.740	79.6	80.8	86.9	75.5	81.2	96	72	73	74	80	80	.801	.837	5.70	1.22	4.0	6.0	5.6
August	29.955	30.136	29.790	77.1	79.1	85.1	73.8	79.4	94	67	71	72	81	80	.759	.793	2.63	.97	4.3	5.4	5.0
September	29.986	30.163	29.887	75.7	77.8	83.8	72.9	78.4	92	67	71	71	85	81	.758	.772	2.16	.58	4.5	4.3	5.2
October	30.049	30.294	29.779	64.6	68.3	74.5	61.6	68.0	84	49	58	61	81	78	.615	.552	2.63	2.09	6.3	3.9	6.0
November	30.051	30.467	29.693	53.6	58.5	67.3	50.4	58.8	77	35	47	51	80	76	.341	.379	.94	.88	4.3	2.2	5.0
December	30.059	30.579	29.629	45.3	50.3	56.7	42.5	49.6	69	30	40	42	82	74	.262	.286	4.24	.87	6.3	6.7	7.0
Year	30.019	30.579	29.466	62.0	65.2	72.2	58.8	65.5	97	17	56	58	81	79	.509	.536	34.85	2.09	4.8	5.0	5.2

CAPE MAY, N. J.

Annual Meteorological Summary for the Year ending December 31, 1905—Continued.

[H=17 ft.; h_t=48 ft.; h_r=41 ft.; h_a=52 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.a	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Wind. Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	10.2	NW.	40	NW.	1	10	5	3	2	4	9	12	17	0	10	13	8	10	7	4	2	3	10	0	26	0	0
February	10.2	NW.	36	SE.	0	7	5	1	2	6	3	8	23	1	9	12	7	9	8	5	0	4	11	0	28	0	0
March	8.0	NE.	29	S.	0	5	15	6	5	11	9	1	10	0	12	10	9	12	8	0	0	6	2	0	11	2	0
April	9.4	S.	30	NW.	0	10	5	2	5	15	6	7	10	0	7	18	5	14	9	0	0	3	0	0	1	4	0
May	8.2	NE.	30	NE.	0	2	17	6	7	18	2	5	5	0	8	19	4	12	9	0	0	11	0	0	0	6	0
June	8.1	S.	24	NE.	0	6	8	3	5	25	5	5	3	0	9	16	5	9	7	0	0	5	0	0	0	5	0
July	7.4	S.	24	E.	0	1	5	5	11	16	9	7	8	0	7	22	2	10	8	0	0	1	0	3	0	8	0
August	7.7	S.	25	NE.	0	8	8	4	4	21	10	4	3	0	4	24	3	13	9	0	0	2	0	0	0	8	0
September	8.0	S.	32	S.	0	11	5	3	7	14	6	8	6	0	13	13	4	10	10	0	0	3	0	0	0	3	0
October	8.8	W.	36	SE.	0	8	7	4	8	6	7	12	10	0	14	11	6	5	5	0	0	1	0	0	0	0	0
November	9.6	NW.	35	NW.	0	13	1	2	3	6	9	9	10	1	10	13	7	4	3	0	1	2	0	0	7	0	0
December	10.0	NW.	36	NW.	0	10	7	1	2	7	10	10	15	0	9	13	9	11	9	1	1	2	0	0	14	0	0
Year	8.8	S.	40	NW.	1	91	88	40	61	149	85	88	126	2	112	184	69	119	92	10	4	43	23	3	87	36	0

CARSON CITY, NEV.

[H=4,720 ft.; h_t=82 ft.; h_r=77 ft.; h_a=92 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	4.8	SW.	36	SW.	0	2	8	6	6	6	13	10	10	1	7	12	12	6	2	1	0	0	0	0	25	0	0
February	4.2	E.	40	SW.	1	5	7	11	4	8	10	5	6	0	12	7	9	5	4	4	0	0	4	0	27	0	0
March	8.3	SW.	56	SW.	1	1	9	2	2	16	17	9	5	1	12	7	12	9	7	3	0	0	0	0	21	0	0
April	7.7	SW.	40	SW.	1	4	2	0	1	8	17	12	14	2	12	12	6	5	3	1	1	0	0	0	10	0	0
May	7.3	SW.	38	SW.	0	7	2	2	0	6	20	10	14	1	10	13	8	5	3	3	0	0	0	0	6	0	0
June	7.7	SW.	34	SW.	0	4	0	2	0	7	19	15	11	2	23	7	0	1	0	0	0	0	0	0	0	0	0
July	6.3	SW	31	W.	0	1	0	1	5	6	22	21	4	2	30	1	0	0	0	0	0	0	0	13	0	1	0
August	6.6	SW.	36	W.	0	1	1	1	2	7	22	16	9	3	27	4	0	1	1	0	0	0	0	5	0	2	0
September	6.1	SW.	49	W.	1	3	3	2	3	7	27	9	6	0	22	7	1	2	0	0	0	0	0	0	1	0	0
October	5.5	NE.	44	SW.	1	4	15	5	2	6	15	5	6	4	29	2	0	0	0	0	0	0	0	0	18	0	0
November																											
December																											
Year																											

CHARLES CITY, IOWA.

[H=1,015 ft.; h_t=8 ft.; h_r=4 ft.; h_a=58 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.5	NW.	33	NW.	0	9	1	1	8	1	5	6	31	0	10	12	9	9	7	9	0	3	29	0	31	0	0
February	8.3	NW.	28	NW.	0	6	4	4	6	7	3	12	14	0	13	7	8	8	7	7	0	1	18	0	28	0	0
March	8.4	SE.	35	SE.	0	4	8	5	18	6	4	5	12	0	3	9	19	14	9	7	0	2	6	0	19	0	0
April	9.0	NW.	32	NW.	0	10	4	5	10	2	5	4	20	0	8	11	11	7	5	1	0	0	0	0	13	3	0
May	8.9	NW.	39	SW.	0	4	9	6	9	10	5	6	13	0	6	11	14	17	14	0	1	0	0	0	0	8	0
June	6.9	SE.	36	SW.	0	4	5	7	16	12	5	1	10	0	4	16	10	13	10	0	1	0	0	1	0	11	0
July	5.4	NW.	23	NW.	0	8	8	5	6	9	6	3	17	0	10	13	8	9	4	0	0	0	0	4	0	2	0
August	5.3	SE.	22	S.	0	4	3	6	15	12	6	7	8	1	11	12	8	13	12	0	1	1	0	5	0	14	0
September	6.2	SE.	25	SE.	0	3	2	4	22	11	4	6	7	1	12	8	10	12	6	0	0	1	0	0	0	4	0
October	7.4	NW.	26	SE.	0	4	2	3	11	14	4	8	16	0	12	9	10	8	6	1	0	0	0	0	11	4	0
November	9.3	NW.	36	NW.	0	4	4	3	14	3	6	12	14	0	10	10	10	7	4	0	0	0	2	0	26	0	1
December	7.6	NW.	28	NW.	0	3	2	1	13	12	7	7	17	0	15	8	8	4	3	4	0	0	15	0	31	0	0
Year	7.5	NW.	39	SW.	0	63	52	50	148	99	60	77	179	2	114	126	125	121	87	29	3	8	70	10	159	46	1

CHARLESTON, S. C.

[H=48 ft.; h_t=14 ft.; h_r=76 ft.; h_a=92 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	10.6	SW.	36	N.	0	9	12	4	2	6	14	8	7	0	12	14	5	7	7	0	0	2	0	0	10	0	0
February	11.3	NW.	35	E.	0	7	13	5	4	2	3	8	14	0	6	10	12	11	10	0	0	2	1	0	8	1	0
March	11.8	E.	36	NE.	0	6	14	14	5	7	10	4	2	0	14	9	8	7	6	0	0	5	0	0	0	2	0
April	11.5	S.	37	S.	0	7	2	9	4	12	13	10	3	0	14	12	4	7	6	0	1	1	0	0	0	6	0
May	10.7	S.	39	E.	0	1	5	6	9	18	13	4	6	0	6	19	6	15	12	0	0	1	0	2	0	15	0
June	11.2	E.	40	NE.	1	2	5	19	12	9	6	5	2	0	12	14	4	8	6	0	0	0	0	6	0	5	0
July	9.7	S.	34	S.	0	0	1	3	12	24	10	8	4	0	9	15	7	15	14	0	0	1	0	8	0	17	0
August	10.9	S.	38	NE.	0	7	10	11	8	17	6	2	1	0	8	19	4	10	8	0	0	0	0	3	0	12	0
September	10.0	E.	32	E.	0	6	13	12	9	9	4	4	3	0	7	18	5	9	8	0	0	2	0	1	0	8	0
October	11.4	N.	34	NE.	0	23	6	17	5	6	3	0	2	0	8	13	10	5	5	0	0	2	0	0	0	0	0
November	10.9	N.	35	NE.	0	18	5	7	2	10	6	9	3	0	14	11	5	3	2	0	0	2	0	0	0	0	0
December	12.2	N.	48	NE.	1	27	9	2	2	3	8	4	7	0	9	1	21	13	12	0	0	3	0	0	1	2	0
Year	11.0	S.	48	NE.	2	113	95	109	74	123	96	66	54	0	119	155	91	110	96	0	1	21	1	20	19	68	0

a By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

CHARLOTTE, N. C.

[φ=35° 13′ N.; λ=80° 51′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.329	29.728	28.696	31.0	38.9	45.4	28.5	37.0	65	12	23	26	72	61	0.138	0.155	2.11	0.80	5.1	4.4	5.4
February	29.346	29.794	28.811	30.0	36.7	42.2	27.2	34.7	60	8	23	25	77	66	.134	.140	5.38	1.84	6.2	6.1	6.1
March	29.270	29.611	28.905	48.7	59.0	65.4	46.2	55.8	76	34	42	43	79	57	.284	.284	.95	.62	5.6	3.3	5.4
April	29.114	29.605	28.670	53.8	63.0	70.7	49.9	60.3	82	33	47	46	78	56	.339	.328	2.72	.93	6.3	5.2	4.5
May	29.187	29.374	28.953	66.4	72.1	79.3	62.3	70.8	90	53	61	60	84	69	.551	.536	6.08	1.43	6.5	6.2	5.9
June	29.173	29.406	28.981	72.4	79.2	87.1	67.9	77.5	95	55	64	63	77	58	.616	.583	.59	.28	6.1	5.5	5.6
July	29.195	29.389	28.969	74.3	78.9	87.0	69.9	78.4	95	65	68	68	83	71	.698	.685	5.77	1.34	6.0	6.7	6.0
August	29.208	29.388	29.000	70.9	75.3	84.1	66.7	75.4	96	55	65	66	82	75	.632	.653	8.67	2.56	5.9	5.8	5.4
September	29.245	29.450	29.077	68.0	75.0	83.1	64.9	74.0	91	56	62	63	81	66	.559	.580	2.34	2.32	4.8	2.2	3.7
October	29.311	29.562	28.901	55.5	62.7	70.7	51.1	60.9	86	38	48	47	79	59	.372	.348	.70	.25	5.7	3.6	4.8
November	29.270	29.734	28.789	44.8	53.0	61.4	41.3	51.4	73	26	36	37	71	56	.223	.237	.57	.55	5.3	3.7	5.0
December	29.291	29.902	28.929	36.8	42.2	47.6	34.2	40.9	62	23	30	32	77	69	.176	.185	6.56	2.38	6.2	4.8	6.0
Year	29.245	29.902	28.670	54.4	61.3	68.7	50.8	59.8	96	8	47	48	78	64	.394	.393	42.44	2.56	5.8	4.8	5.3

CHATTANOOGA, TENN.

[φ=35° 4′ N.; λ=85° 14′ W.]

January	29.440	29.840	28.968	29.1	37.4	42.1	25.6	33.8	65	2	23	28	78	68	.136	.165	2.69	1.08	6.1	5.1	6.1
February	29.416	29.780	29.016	29.3	37.7	42.4	26.9	34.6	63	−4	24	26	80	65	.141	.152	7.72	2.49	6.6	5.9	6.6
March	29.284	29.619	28.874	48.7	63.1	67.9	46.7	57.3	80	37	41	44	76	52	.267	.300	2.94	1.45	5.3	4.8	5.0
April	29.159	29.533	28.835	54.8	64.5	70.6	50.7	60.6	84	33	46	48	74	57	.336	.346	2.83	.68	6.5	6.3	6.5
May	29.197	29.381	29.047	66.2	74.4	80.2	62.3	71.2	90	51	61	62	83	68	.541	.570	6.57	2.19	5.9	6.0	6.3
June	29.194	29.376	29.020	71.5	79.9	85.8	67.2	76.5	92	57	64	66	78	64	.605	.648	4.59	1.49	5.1	5.0	5.4
July	29.210	29.404	29.017	72.3	80.6	86.7	68.5	77.6	92	61	66	68	83	66	.653	.678	2.39	1.05	4.5	5.9	5.5
August	29.212	29.416	29.026	71.6	79.8	85.6	68.6	77.1	95	58	66	68	82	68	.636	.684	2.46	.91	5.9	5.6	5.4
September	29.261	29.405	29.128	66.6	76.6	84.0	64.0	74.0	93	55	61	62	82	63	.542	.570	1.67	.62	4.3	4.0	4.5
October	29.327	29.551	29.000	54.3	63.8	70.5	52.2	61.4	82	36	50	53	86	60	.382	.428	4.66	1.86	5.2	4.0	4.9
November	29.308	29.736	28.947	46.0	54.7	61.1	42.0	51.6	74	25	39	41	78	62	.256	.270	.87	.43	4.4	3.9	4.7
December	29.340	29.877	28.812	36.5	44.4	49.3	34.4	41.8	61	21	30	33	76	65	.173	.194	6.29	1.39	6.5	5.4	6.1
Year	29.279	29.877	28.812	53.9	63.1	68.8	50.8	59.8	95	−4	48	50	80	64	.389	.417	45.68	2.49	5.5	5.2	5.6

CHEYENNE, WYO.

[φ=41° 8′ N.; λ=104° 48′ W.]

January	24.039	24.392	23.777	22.2	25.1	32.9	14.5	23.7	51	−20	14	16	69	68	.081	.092	.84	.29	4.2	7.2	6.7
February	23.974	24.292	23.500	15.4	23.9	31.4	9.1	20.2	63	−30	6	13	68	65	.058	.083	.69	.16	3.8	5.7	4.7
March	23.922	24.252	23.441	31.5	42.7	48.3	26.8	37.6	63	15	22	27	70	57	.121	.150	1.27	.41	6.2	7.8	7.1
April	23.930	24.180	23.649	31.8	42.6	47.4	27.2	37.3	73	12	26	31	79	66	.139	.174	6.45	2.15	5.5	8.2	6.7
May	23.926	24.225	23.479	40.4	52.4	58.0	36.5	47.2	77	25	35	36	82	59	.211	.223	4.04	1.35	5.9	8.7	7.0
June	23.998	24.197	23.743	52.7	69.0	75.0	48.1	61.6	88	42	43	49	73	54	.286	.365	1.90	.52	4.9	7.1	5.3
July	24.113	24.270	23.835	54.2	69.7	77.0	50.5	63.8	88	42	48	49	82	52	.346	.352	2.97	1.10	4.0	6.3	5.0
August	24.126	24.281	23.954	55.2	73.7	81.2	52.4	66.8	89	44	45	47	71	41	.307	.327	1.93	1.31	2.9	4.7	5.0
September	24.061	24.306	23.540	46.0	66.2	74.3	43.1	58.7	86	36	35	36	67	37	.207	.223	1.06	.50	4.1	5.0	4.7
October	24.052	24.270	23.722	34.4	43.0	53.3	27.8	40.6	81	5	23	25	68	56	.124	.137	1.40	.64	3.5	3.7	4.3
November	23.969	24.277	23.358	31.4	38.1	48.4	25.6	37.0	66	0	23	24	70	59	.122	.129	.11	.10	2.7	3.7	4.3
December	23.996	24.417	23.677	21.3	27.9	40.1	15.1	27.6	58	3	5	11	51	51	.054	.073	.02	.01	1.9	3.0	2.7
Year	24.009	24.417	23.358	36.4	47.9	55.6	31.4	43.5	89	−30	27	30	71	55	.171	.194	22.68	2.15	4.1	5.9	5.3

CHICAGO, ILL.

[φ=41° 53′ N.; λ=87° 37′ W.]

January	29.307	29.824	28.879	16.3	19.7	24.9	11.3	18.1	48	−5	13	14	86	78	.085	.090	1.33	.56	5.5	5.5	6.4
February	29.299	29.669	28.748	14.4	19.0	23.8	10.1	17.0	47	−18	11	15	86	83	.083	.096	1.95	.60	5.3	4.9	5.4
March	29.164	29.593	28.721	36.1	40.3	46.6	31.9	39.2	75	15	31	35	81	82	.181	.226	2.43	1.00	7.5	5.7	6.5
April	29.037	29.556	28.581	41.4	46.0	52.3	38.7	45.5	77	30	35	38	80	74	.214	.237	3.03	1.65	5.4	5.7	5.8
May	29.061	29.383	28.713	53.5	58.0	64.2	48.7	56.4	84	38	47	50	79	76	.330	.368	5.14	2.78	5.3	5.5	5.4
June	29.092	29.340	28.719	62.6	65.9	73.2	57.5	65.4	91	49	55	57	79	75	.448	.485	3.27	.98	4.9	4.4	5.0
July	29.062	29.353	28.668	67.9	72.1	78.0	64.4	71.2	95	56	61	61	79	70	.541	.540	5.02	1.99	5.6	5.5	6.2
August	29.108	29.403	28.832	70.5	74.8	80.2	67.8	74.0	92	62	62	64	76	70	.566	.594	4.46	1.34	5.7	5.3	5.3
September	29.151	29.413	28.882	62.8	68.9	74.5	60.5	67.5	86	52	55	57	77	67	.446	.471	4.18	2.13	5.7	4.3	5.5
October	29.205	29.729	28.736	48.8	55.3	61.1	45.7	53.4	83	29	41	42	75	63	.271	.283	1.82	.68	5.8	4.4	5.5
November	29.142	29.777	28.527	36.9	42.2	47.5	33.6	40.6	69	14	32	34	80	72	.185	.201	2.05	.91	5.0	4.1	5.4
December	29.179	29.674	28.314	29.4	33.6	37.5	26.0	31.8	52	7	24	27	78	78	.129	.149	.68	.25	5.0	5.1	5.2
Year	29.151	29.824	28.314	45.0	49.6	55.3	41.4	48.3	95	−18	39	41	80	74	.290	.312	35.36	2.78	5.6	5.0	5.6

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

CHARLOTTE, N. C.

[H=773 ft.; h_t=68 ft.; h_r=60 ft.; h_a=76 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	6.9	SW.	25	NW.	0	2	13	6	3	5	15	6	11	1	12	4	15	10	8	0	0	1	2	0	21	0	0
February	6.7	NE.	20	SW.	0	5	21	7	1	4	7	2	9	0	8	5	15	11	10	4	0	1	5	0	21	0	0
March	7.5	S.	30	SW.	0	2	12	11	8	16	8	2	2	1	12	6	13	8	5	0	0	0	0	0	0	2	0
April	8.1	SW.	36	W.	0	4	7	7	5	9	21	4	3	0	10	15	5	11	9	0	1	0	0	0	0	6	0
May	5.9	SW.	36	NE.	0	6	5	10	9	8	14	9	1	0	5	18	8	15	13	0	0	0	0	1	0	7	0
June	5.9	SW.	26	NW.	0	1	8	13	13	2	19	2	2	0	7	16	7	6	4	0	0	0	0	10	0	3	0
July	5.4	S.	30	SW.	0	2	6	5	10	13	13	7	5	1	6	13	12	20	17	0	1	0	0	8	0	11	0
August	5.4	NE.	28	SW.	0	1	12	9	6	11	11	8	3	1	10	10	11	17	11	0	0	0	0	4	0	8	0
September	4.9	NE.	18	SW.	0	1	21	11	12	6	5	1	1	2	17	8	5	2	1	0	0	0	0	2	0	2	0
October	5.8	NE.	24	S.	0	7	25	3	7	9	8	1	2	0	12	9	10	7	5	0	0	0	0	0	0	0	0
November	7.2	SW.	38	SW.	0	3	18	6	2	3	19	5	2	2	10	11	9	3	2	0	0	0	0	0	5	0	0
December	7.9	NE.	32	SW.	0	6	24	3	4	2	15	2	5	1	9	7	15	13	9	1	0	1	0	0	10	0	0
Year	6.5	NE.	38	SW.	0	40	172	91	80	88	155	49	46	9	118	122	125	123	94	5	2	3	7	25	57	39	0

CHATTANOOGA, TENN.

[H=762 ft.; h_t=106 ft.; h_r=98 ft.; h_a=112 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.5	W.	32	NW.	0	4	8	2	5	5	6	16	16	0	8	8	15	10	9	5	0	4	5	0	24	0	0
February	7.5	NW.	31	N.	0	5	11	1	4	9	1	10	15	0	8	3	17	15	9	4	0	5	5	0	18	0	0
March	7.4	S.	48	SW.	1	4	11	3	6	16	3	12	7	0	11	12	8	10	5	0	0	4	0	0	0	3	0
April	8.0	SW.	39	NW.	0	5	5	1	9	8	12	9	11	0	4	13	13	12	9	1	0	0	0	0	0	6	0
May	6.6	SW.	51	NW.	1	6	10	2	6	12	13	8	5	0	5	14	12	18	14	0	0	2	0	0	0	8	0
June	6.1	S.	31	SW.	0	8	8	1	5	12	11	8	7	0	6	17	7	15	12	0	0	2	0	5	0	13	0
July	5.8	SW.	36	S.	0	4	4	4	5	10	20	10	5	0	8	16	7	13	7	0	0	4	0	5	0	11	0
August	6.0	S.	27	SE.	0	2	8	4	9	19	7	11	2	0	9	12	10	11	10	0	0	1	0	7	0	10	0
September	5.3	NE.	27	SE.	0	9	16	2	5	12	5	7	4	0	14	8	8	10	5	0	0	1	0	1	0	6	0
October	5.8	NE.	30	W.	0	7	14	3	7	12	1	9	9	0	13	7	11	9	7	0	0	6	0	0	0	0	0
November	6.9	NW.	35	NW.	0	3	9	1	5	12	8	10	12	0	14	7	9	7	5	0	0	6	0	0	3	0	0
December	7.5	NE.	34	NW.	0	3	14	2	6	7	8	11	11	0	10	6	15	15	11	0	0	5	0	0	11	0	0
Year	6.7	S.	51	NW.	2	60	118	26	72	134	95	121	104	0	110	123	132	145	103	10	0	40	10	18	56	57	0

CHEYENNE, WYO.

[H=6,088 ft.; h_t=56 ft.; h_r=49 ft.; h_a=64 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	10.0	NW.	37	NW.	0	12	4	0	1	6	11	5	22	1	2	17	12	11	7	11	0	2	12	0	30	0	0
February	10.3	NW.	38	NW.	0	7	4	1	2	8	7	7	20	0	10	13	5	10	6	10	0	2	15	0	27	0	0
March	10.4	NW.	42	NW.	2	15	7	0	1	10	3	10	15	1	3	12	16	13	11	10	0	2	2	0	26	0	0
April	9.9	NW.	38	SW.	0	9	8	4	2	7	5	4	21	0	6	10	14	17	12	16	2	1	6	0	24	2	0
May	10.0	S.	35	N.	0	9	6	4	9	11	6	5	12	0	1	17	13	17	12	5	2	2	0	0	8	12	0
June	10.2	S.	38	S.	0	5	3	4	6	20	4	7	11	0	5	21	4	13	10	0	8	1	0	0	0	14	0
July	7.9	NW.	35	NW.	0	5	8	5	5	10	3	5	21	0	9	16	6	15	9	0	2	0	0	0	0	17	0
August	7.7	NW.	40	S.	1	7	3	4	4	11	4	7	22	0	8	18	5	9	5	0	1	0	0	0	0	15	0
September	8.2	NW.	42	W.	1	3	1	4	8	9	4	12	19	0	13	8	9	7	5	0	0	0	0	0	0	3	0
October	8.9	NW.	40	NW.	1	9	4	1	3	6	10	8	20	1	15	6	10	10	6	9	0	0	1	0	21	0	0
November	10.2	NW.	52	W.	3	6	4	0	1	8	6	15	20	0	13	10	7	2	1	2	0	1	4	0	26	0	0
December	10.1	NW.	40	W.	1	7	1	0	0	0	9	18	27	0	21	6	4	2	0	2	0	0	8	0	31	0	0
Year	9.5	NW.	52	W.	9	94	53	27	42	106	72	103	230	3	106	154	105	126	84	65	15	11	48	0	193	63	0

CHICAGO, ILL.

[H=823 ft.; h_t=140 ft.; h_r=133 ft.; h_a=310 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	17.8	NW.	46	W.	5	9	4	1	1	4	12	11	20	0	8	8	15	11	8	10	0	1	24	0	30	0	0
February	18.0	NW.	47	SW.	4	6	2	5	5	3	11	14	10	0	9	8	11	10	10	10	0	1	20	0	27	0	0
March	17.9	NE.	54	S.	5	5	16	5	5	11	9	8	3	0	4	15	12	10	6	3	0	0	4	0	18	4	0
April	15.8	NE.	58	W.	5	4	13	9	8	3	8	7	8	0	6	15	9	12	7	2	0	4	0	0	4	4	0
May	16.0	NE.	48	SW.	5	4	14	6	9	11	9	6	3	0	10	12	9	13	10	0	1	0	0	0	0	8	0
June	12.1	NE.	41	NE.	1	7	16	6	10	10	8	3	0	0	8	17	5	11	9	0	1	2	0	1	0	11	0
July	12.6	SW.	40	SW.	1	15	8	5	4	5	16	3	6	0	5	17	9	14	12	0	0	0	0	3	0	8	0
August	11.6	SW.	43	W.	1	4	17	4	10	7	11	5	4	0	10	13	8	10	7	0	0	0	0	3	0	5	0
September	13.7	SW.	38	NW.	0	3	6	5	9	7	14	9	7	0	8	14	8	7	7	0	0	0	0	0	0	5	0
October	15.7	SW.	48	W.	3	3	7	4	1	14	16	9	8	0	10	11	10	8	5	0	0	0	0	0	1	2	0
November	18.1	W.	52	SW.	7	2	6	3	6	5	15	13	10	0	10	9	11	9	7	0	0	0	1	0	11	0	0
December	15.7	SW.	46	W.	1	0	4	4	2	6	15	20	11	0	13	5	13	9	8	6	0	0	7	0	22	0	0
Year	15.4	SW.	58	W.	38	62	113	57	70	86	144	108	90	0	101	144	120	124	96	31	2	8	56	7	113	47	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

CINCINNATI, OHIO.

[φ=39° 6′ N.; λ=84° 30′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.543	29.998	29.052	23.5	28.3	33.5	18.1	25.8	61	− 1	18	21	79	72	0.108	0.117	1.80	0.75	5.6	6.0	6.5
February	29.547	29.933	29.019	21.0	27.8	32.1	17.3	24.7	46	− 5	16	20	77	70	.100	.115	1.76	.57	5.3	4.1	6.4
March	29.405	29.776	29.064	42.3	51.7	57.7	39.5	48.6	80	26	35	37	76	59	.213	.226	2.46	1.03	6.8	5.9	6.7
April	29.255	29.779	28.897	49.0	58.5	63.9	44.7	54.3	81	29	39	39	69	49	.253	.252	3.14	1.02	5.7	5.3	6.0
May	29.301	29.607	29.028	60.8	69.1	74.8	57.1	66.0	87	42	51	54	72	61	.395	.437	9.52	3.35	6.6	5.2	6.1
June	29.299	29.560	29.110	69.7	77.4	82.8	65.3	74.0	94	55	59	61	70	59	.524	.549	2.36	.83	5.0	4.8	4.8
July	29.295	29.533	29.107	72.1	80.0	84.9	68.4	76.6	94	59	64	63	75	57	.592	.577	1.04	.32	5.4	5.9	6.0
August	29.323	29.514	29.045	69.7	79.0	83.8	66.8	75.3	92	58	63	63	80	59	.585	.579	4.66	1.37	4.8	4.4	4.9
September	29.388	29.577	29.141	62.9	73.1	78.9	60.4	69.6	88	48	55	57	77	58	.449	.478	1.54	.61	4.3	4.5	4.9
October	29.452	29.870	29.128	49.6	59.5	65.5	45.9	55.7	84	32	43	46	78	62	.294	.332	4.85	2.15	5.1	4.9	5.3
November	29.409	29.996	28.879	38.7	46.3	52.8	35.0	43.9	66	23	32	31	77	54	.187	.180	2.75	1.18	4.5	4.1	5.0
December	29.449	30.029	28.772	32.7	37.7	42.6	30.0	36.3	54	16	26	28	77	68	.146	.153	2.81	1.38	5.6	4.8	6.5
Year	29.389	30.029	28.772	49.3	57.4	62.8	45.7	54.2	94	− 5	42	43	76	61	.320	.333	38.69	3.35	5.4	5.0	5.8

CLEVELAND, OHIO.

[φ=41° 30′ N.; λ=81° 42′ W.]

January	29.317	29.810	28.724	19.7	23.8	28.7	16.2	22.4	56	− 2	13	17	73	74	.088	.102	2.05	0.32	7.0	7.4	7.7
February	29.341	29.764	28.801	17.0	21.0	26.3	12.5	19.4	42	−10	11	14	74	72	.082	.090	1.70	.39	7.5	7.1	7.8
March	29.258	29.696	28.864	34.1	40.7	46.3	29.9	38.1	79	13	30	34	81	78	.189	.227	1.80	.93	5.5	4.7	5.7
April	29.099	29.643	28.720	42.1	46.6	50.9	37.0	44.0	74	29	36	42	80	82	.227	.275	2.38	.98	5.3	6.3	5.8
May	29.156	29.437	28.813	54.7	61.2	65.5	49.4	57.4	83	34	48	53	79	76	.348	.431	3.69	1.52	5.1	5.5	5.2
June	29.153	29.446	28.891	64.6	69.2	72.7	60.2	66.4	85	48	58	59	81	71	.502	.513	2.73	1.00	6.4	5.4	5.4
July	29.137	29.407	28.894	69.4	73.7	77.6	65.9	71.8	88	58	62	63	79	72	.572	.593	4.08	1.59	4.6	6.9	5.1
August	29.170	29.373	28.859	67.6	73.0	76.8	63.3	70.0	87	55	61	63	80	72	.548	.585	3.61	1.37	4.4	4.3	4.7
September	29.237	29.513	28.943	60.9	67.7	72.4	57.1	64.8	86	44	55	59	82	73	.437	.505	2.37	1.17	4.7	3.5	4.7
October	29.272	29.754	28.941	48.8	54.7	59.9	45.5	52.7	78	31	42	47	79	76	.286	.342	2.92	.70	6.2	4.4	6.6
November	29.202	29.863	28.590	36.1	39.9	45.4	32.2	38.8	63	19	31	33	80	76	.176	.191	2.85	1.20	7.3	5.1	6.4
December	29.244	29.942	28.534	30.8	33.9	38.5	27.7	33.1	51	16	25	28	78	77	.137	.150	1.72	.56	6.6	6.2	7.2
Year	29.216	29.942	28.534	45.4	50.4	55.1	41.4	48.2	88	−10	39	43	79	75	.299	.334	31.90	1.59	5.9	5.6	6.0

COLUMBIA, MO.

[φ=38° 57′ N.; λ=92° 14′ W.]

January	29.446	30.059	28.943	.....	23.3	29.4	12.3	20.8	66	− 9	....	16	....	72	.....	.097	1.97	1.40	.....	3.7	5.2
February	29.411	29.825	28.869	.....	23.6	29.4	9.6	19.5	63	−25	....	16	....	72	.....	.107	1.91	.64	.....	5.3	5.4
March	29.174	29.572	28.613	.....	33.0	61.0	38.2	49.6	82	19	....	38	....	59	.....	.238	.92	.38	.....	5.1	5.6
April	29.074	29.528	28.551	.....	38.8	66.7	41.9	54.3	90	26	....	39	....	50	.....	.258	2.65	.95	.....	4.5	4.5
May	29.071	29.380	28.661	.....	69.0	75.7	54.0	64.8	89	44	....	54	....	60	.....	.426	4.53	1.46	.....	5.4	5.4
June	29.100	29.310	28.910	.....	80.8	87.4	64.7	76.0	100	51	....	64	....	59	.....	.612	3.83	1.34	.....	5.7	4.4
July	29.116	29.392	28.791	.....	76.7	82.6	63.9	73.2	94	53	....	66	....	70	.....	.636	4.05	1.51	.....	4.3	5.3
August	29.140	29.400	28.871	.....	78.6	87.9	65.4	76.6	93	57	....	69	....	72	.....	.706	6.91	2.44	.....	3.1	3.3
September	29.179	29.400	28.856	.....	69.9	79.2	59.3	69.2	94	46	....	62	....	78	.....	.577	11.54	6.13	.....	4.6	4.5
October	29.265	29.722	28.970	.....	55.2	64.4	43.8	54.1	86	30	....	45	....	71	.....	.326	6.33	2.29	.....	4.3	4.5
November	29.221	29.812	28.671	.....	45.7	56.1	34.6	45.4	74	11	....	34	....	66	.....	.208	1.40	.78	.....	2.5	3.3
December	29.286	29.750	28.507	.....	34.6	42.3	24.5	33.4	55	8	....	23	....	63	.....	.124	.99	.53	.....	3.1	3.7
Year	29.207	30.059	28.507	.....	55.8	63.5	42.7	53.1	100	−25	....	44	....	66	.....	.360	47.03	6.13	.....	4.1	4.6

COLUMBIA, S. C.

[φ=34° 00′ N.; λ=81° 03′ W.]

January	29.796	30.195	29.209	35.4	44.6	50.8	32.7	41.8	67	14	28	28	72	55	.170	.177	1.71	0.68	5.4	3.8	6.2
February	29.796	30.232	29.266	33.2	41.4	46.5	31.2	38.8	65	16	28	28	82	64	.162	.159	5.03	1.74	5.6	5.6	6.9
March	29.723	30.064	29.395	51.0	62.4	69.2	48.9	59.0	81	37	46	44	82	56	.317	.307	2.26	1.01	5.3	3.9	5.5
April	29.573	30.056	29.134	56.6	65.9	74.3	52.9	63.6	85	32	51	49	81	58	.390	.375	7.51	3.59	5.5	4.1	5.5
May	29.624	29.822	29.435	69.2	75.1	82.9	64.8	73.8	95	56	62	62	80	67	.573	.580	3.75	.85	6.2	6.1	6.2
June	29.598	29.824	29.394	74.2	81.8	90.0	69.4	79.7	97	58	66	64	76	57	.644	.619	.86	.55	5.4	4.6	4.6
July	29.627	29.820	29.395	76.0	80.2	89.7	71.5	80.6	100	67	71	69	85	71	.763	.719	6.90	2.44	5.4	5.9	5.7
August	29.630	29.816	29.460	72.9	78.6	87.4	67.9	77.6	98	57	68	67	86	69	.697	.674	9.30	4.08	4.7	4.7	5.1
September	29.666	29.868	29.532	69.7	77.4	86.0	66.7	76.4	94	61	66	65	87	67	.633	.625	2.57	1.33	4.5	2.2	4.4
October	29.736	29.977	29.366	57.7	65.8	74.2	54.2	64.2	89	40	53	52	84	64	.429	.420	1.42	.73	4.8	3.8	5.2
November	29.721	30.184	29.289	47.6	56.9	66.2	44.2	55.2	79	30	41	41	78	58	.270	.275	1.30	1.13	4.5	2.8	4.5
December	29.738	30.317	29.303	39.7	46.2	52.2	37.0	44.6	68	25	34	34	80	65	.206	.205	7.34	2.33	5.7	6.2	6.6
Year	29.686	30.317	29.134	56.9	64.7	72.4	53.4	62.9	100	14	51	50	81	63	.438	.428	49.96	4.08	5.2	4.5	5.5

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

CINCINNATI, OHIO.

[H=628 ft.; h_t=142 ft.; h_r=145 ft.; h_a=160 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	8.2	SW.	26	W.	0	5	6	2	9	4	17	9	10	0	6	12	13	16	12	14	0	0	16	0	29	0	0
February	8.4	W.	30	W.	0	3	8	7	7	1	7	14	9	0	9	4	15	10	6	6	0	1	12	0	23	0	0
March	6.6	NE.	36	SW.	0	5	16	4	14	3	8	4	8	0	4	14	13	10	8	0	0	1	0	0	9	1	0
April	7.5	W.	29	SW.	0	7	12	2	5	4	11	14	5	0	8	10	12	11	9	1	1	0	0	0	2	4	0
May	6.6	SE.	38	NE.	0	7	12	5	14	3	11	4	6	0	6	13	12	14	14	0	1	0	0	0	0	11	0
June	6.3	SW.	32	SW.	0	7	11	8	8	0	15	2	9	0	12	11	7	11	8	0	0	1	0	3	0	8	0
July	5.7	SW.	28	NW.	0	4	7	2	14	2	21	7	5	0	6	16	9	10	9	0	0	0	0	6	0	9	0
August	5.5	SE.	27	NW.	0	3	15	5	16	3	13	3	4	0	9	15	7	12	12	0	0	0	0	3	0	10	0
September	5.3	SE.	20	SW.	0	3	11	4	14	2	13	8	4	1	12	9	9	5	5	0	0	1	0	0	0	4	0
October	6.0	NE.	28	W.	0	8	13	3	7	5	12	10	4	0	11	8	12	10	9	0	0	1	0	0	0	1	0
November	7.9	SW.	30	N.	0	3	7	7	9	4	12	10	8	0	12	7	11	8	5	0	0	2	1	0	11	0	0
December	7.9	SW.	33	SW.	0	2	9	4	8	3	19	9	7	1	8	6	17	10	7	3	0	1	3	0	18	0	0
Year	6.8	SW.	38	NE.	0	57	127	53	125	34	159	94	79	2	103	125	137	127	104	24	2	8	32	12	92	48	0

CLEVELAND, OHIO.

[H=762 ft.; h_t=190 ft.; hr=163 ft.; h_a=201 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	17.1	SW.	50	N.	5	7	2	0	9	10	19	4	10	1	2	12	17	20	16	18	0	1	21	0	30	0	0
February	15.7	SW.	50	W.	5	2	2	3	6	12	11	14	6	0	3	8	17	17	11	14	0	1	18	0	28	0	0
March	12.9	N.	40	W.	1	14	9	0	9	14	4	4	8	0	10	9	12	14	8	7	0	1	8	0	20	0	0
April	14.5	NW.	52	NW.	3	6	9	3	9	6	6	10	11	0	7	12	11	14	11	6	0	0	0	0	10	3	0
May	13.6	S.	60	NW.	2	7	8	3	12	13	2	11	6	0	7	19	5	14	11	0	0	0	0	0	0	10	0
June	11.3	N.	38	NW.	0	14	8	0	9	13	5	5	5	1	9	10	11	11	7	0	0	0	0	0	0	3	0
July	12.4	SE.	41	SW.	1	6	8	2	15	11	8	3	8	1	7	18	6	15	8	0	0	0	0	0	0	8	0
August	12.3	SE.	42	SW.	2	2	12	4	17	9	6	3	9	0	10	16	5	10	7	0	0	0	0	0	0	6	0
September	12.4	SE.	36	SW.	0	5	5	1	19	14	10	1	5	0	14	10	6	10	8	0	0	0	0	0	0	4	0
October	15.5	SE.	54	W.	4	2	6	2	17	17	10	3	5	0	8	4	19	11	10	1	0	0	0	0	1	4	0
November	18.4	SW.	54	W.	8	3	9	1	11	11	15	6	4	0	7	8	15	16	12	6	0	0	2	0	13	0	0
December	16.0	SW.	50	SW.	4	2	3	2	10	20	17	5	3	0	6	7	18	15	12	9	0	1	4	0	21	0	0
Year	14.3	S.	60	NW.	35	70	81	21	143	150	113	69	80	3	90	133	142	167	121	61	0	4	53	0	123	38	0

COLUMBIA, MO.

[H=784 ft.; h_t=11 ft.; h_r=3 ft.; h_a=84 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	9.0	NW.	32	NW.	0	3	2	2	2	5	4	6	7	0	13	8	10	8	7	7	0	1	19	0	29	0	0
February	8.8	SW.	34	NW.	0	4	3	2	2	5	6	3	3	0	10	6	12	11	10	10	0	0	17	0	25	0	0
March	9.4	S.	39	SW.	0	4	5	5	5	4	4	3	1	0	9	10	12	9	5	1	0	1	0	0	8	4	0
April	9.7	NW.	40	S.	1	3	2	4	3	4	3	3	8	0	14	7	9	12	9	1	2	1	0	1	5	6	0
May	8.6	S.	48	W.	1	2	2	6	5	7	2	4	3	0	7	17	7	12	11	0	1	0	0	0	0	12	0
June	7.2	S.	40	SW.	1	6	3	3	4	9	2	1	2	0	12	14	4	6	6	0	0	0	0	11	0	8	0
July	5.9	S.	42	W.	1	9	0	0	4	6	6	2	4	0	12	10	9	12	11	0	0	1	0	5	0	8	0
August	5.3	S.	27	NW.	0	4	2	4	5	8	2	3	3	0	18	9	4	10	10	0	0	2	0	12	0	15	0
September	6.7	SE.	31	E.	0	2	2	5	9	4	4	3	1	0	13	7	10	13	11	0	1	1	0	1	0	6	0
October	7.4	SE.	32	SW.	0	2	6	1	8	5	5	3	1	0	15	7	9	14	13	0	1	1	0	0	3	3	0
November	9.9	SW.	42	SW.	1	2	3	3	6	2	8	3	3	0	18	6	6	6	6	0	0	0	1	0	9	2	0
December	8.3	SW.	30	W.	0	5	0	3	5	4	7	2	5	0	14	12	5	5	3	4	0	0	3	0	27	0	0
Year	8.0	S.	48	W.	5	46	30	38	58	63	53	36	41	0	155	113	97	118	102	23	5	8	40	30	106	64	0

COLUMBIA, S. C.

[H=351 ft.; h_t=41 ft.; h_r=32 ft.; h_a=57 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	10.2	W.	52	NW.	2	8	10	4	1	3	12	14	10	0	10	6	15	9	6	0	0	3	0	0	14	0	0
February	10.3	NE.	31	W.	0	3	18	7	3	0	7	6	12	0	6	8	14	13	9	0	0	6	2	0	15	0	0
March	8.0	E.	30	SW.	0	5	13	13	5	8	12	5	1	0	8	16	7	6	5	0	0	1	0	0	0	1	0
April	7.8	SW.	36	SW.	0	5	3	5	2	12	17	5	9	2	8	16	6	10	9	0	1	0	0	0	1	7	0
May	6.2	SW.	40	SW.	1	8	6	10	4	8	13	7	5	1	6	13	12	12	9	0	1	0	0	8	0	7	0
June	6.5	E.	20	E.	0	1	7	12	8	7	12	7	5	1	11	15	4	5	4	0	0	0	0	17	0	5	0
July	5.9	S.	36	SW.	0	1	1	1	9	17	13	10	7	3	7	15	9	14	12	0	1	1	0	16	0	11	0
August	5.6	S.	25	SW.	0	3	13	4	11	16	7	3	3	2	13	8	10	14	13	0	0	0	0	10	0	12	0
September	5.5	NE.	30	W.	0	4	19	7	11	4	11	0	3	1	12	14	4	5	4	0	0	1	0	7	0	4	0
October	6.0	NE.	20	NE.	0	9	24	12	4	8	3	0	1	1	10	13	8	7	6	0	0	2	0	0	0	0	0
November	7.2	SW.	36	SW.	0	9	12	8	2	2	18	3	6	0	13	10	7	5	3	0	0	0	0	0	2	1	0
December	7.8	NE.	30	SW.	0	5	24	7	1	3	11	4	7	0	7	9	15	11	11	0	0	4	0	0	7	0	0
Year	7.2	NE.	52	NW.	3	61	150	90	61	88	136	64	69	11	111	143	111	111	91	0	3	18	2	58	39	48	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

COLUMBUS, OHIO.

[φ=39° 58′ N.; λ=83° 00′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.295	29.727	28.789	20.9	25.6	31.8	16.3	24.0	56	1	18	20	89	79	0.108	0.115	1.25	0.43	6.7	6.3	6.9
February	29.307	29.726	28.823	18.4	24.3	30.1	13.9	22.0	43	− 8	15	18	87	76	.098	.110	1.57	.55	6.1	5.8	6.4
March	29.199	29.568	28.837	38.8	47.2	54.1	34.8	44.4	80	20	34	36	82	69	.200	.226	1.87	1.04	6.8	4.8	6.0
April	29.047	29.576	28.717	45.8	53.2	60.3	40.5	50.4	80	28	39	41	78	65	.254	.272	3.15	.71	5.9	5.4	5.8
May	29.109	29.389	28.834	57.7	65.2	71.7	52.9	62.3	87	36	51	55	79	71	.385	.444	4.38	1.02	5.6	4.9	5.7
June	29.106	29.372	28.904	66.1	74.2	80.4	61.3	70.8	92	50	60	61	80	64	.526	.550	2.78	.83	5.6	4.8	5.4
July	29.102	29.324	28.890	69.7	76.8	84.3	65.5	74.9	94	55	63	63	81	64	.591	.583	2.27	.65	5.1	4.7	5.2
August	29.131	29.315	28.863	67.3	75.4	83.1	63.5	73.3	90	53	61	62	80	63	.546	.558	5.54	1.72	4.4	4.0	4.5
September	29.196	29.390	28.918	60.3	69.4	77.1	57.1	67.1	87	45	54	56	81	63	.431	.456	3.36	1.29	4.1	3.5	4.6
October	29.245	29.654	28.936	47.7	55.6	62.7	44.7	53.7	80	30	44	48	87	75	.300	.349	5.45	1.42	5.9	4.0	5.5
November	29.187	29.808	28.638	35.7	41.6	49.3	31.9	40.6	64	19	33	33	89	70	.194	.194	1.64	.75	5.2	4.6	4.8
December	29.222	29.776	28.565	30.5	35.4	40.5	27.9	34.2	51	16	27	29	86	77	.148	.161	1.87	.73	5.6	5.2	6.0
Year	29.179	29.808	28.565	46.6	53.7	60.4	42.5	51.5	94	− 8	42	44	83	70	.315	.335	35.13	1.72	5.6	4.8	5.6

CONCORD, N. H.[a]

[φ=43° 12′ N.; λ=71° 32′ W.]

January	29.715	30.317	29.212	14.9	.....	26.4	9.1	17.8	46	−15	10	....	79	....	.076	.....	4.10	1.41	6.6	.....	6.3
February	29.750	30.205	29.018	11.1	.....	27.8	7.8	17.8	41	− 9	4	....	71	....	.053	.....	1.80	.80	4.1	.....	4.2
March	29.767	30.246	29.347	25.8	.....	42.0	21.2	31.6	65	0	19	....	74	....	.115	.....	3.46	1.51	4.4	.....	4.8
April	29.510	29.983	29.049	40.1	.....	54.2	33.1	43.6	73	25	29	....	66	....	.167	.....	1.66	.80	4.5	.....	5.8
May	29.635	30.080	29.215	53.0	.....	66.6	43.6	55.1	82	31	44	....	72	....	.209	.....	2.45	1.22	5.7	.....	5.9
June	29.630	29.847	29.222	60.2	.....	74.8	51.2	63.0	91	36	54	....	80	....	.434	.....	3.81	1.17	5.8	.....	6.5
July	29.657	29.842	29.340	68.3	.....	80.7	59.3	70.0	94	46	62	....	80	....	.557	.....	2.02	.68	5.1	.....	5.6
August	29.678	29.982	29.386	61.5	.....	76.4	53.8	65.1	87	41	57	....	85	....	.473	.....	2.59	1.00	5.8	.....	5.7
September	29.745	30.126	29.495	54.2	.....	68.2	48.9	58.6	81	35	50	....	85	....	.368	.....	6.24	2.54	5.1	.....	5.8
October	29.779	30.276	29.152	42.9	.....	60.1	36.1	48.1	77	19	37	....	79	....	.237	.....	1.11	.63	4.0	.....	4.5
November	29.649	30.227	29.143	31.8	.....	45.1	25.9	35.5	66	7	26	....	79	....	.149	.....	2.33	.78	4.8	.....	5.4
December	29.735	30.462	28.988	23.4	.....	37.3	19.5	28.4	51	− 1	18	....	80	....	.111	.....	4.51	2.30	6.0	.....	6.2
Year	29.688	30.462	28.988	40.6	.....	55.0	34.1	44.6	94	−15	34	....	78	....	.253	.....	36.08	2.54	5.2	.....	5.6

CONCORDIA, KANS.

[φ=39° 35′ N.; λ=97° 41′ W.]

January	28.814	29.460	28.276	13.2	20.6	26.5	9.7	18.1	55	−16	10	15	87	77	.072	.089	.75	.52	5.2	4.0	5.2
February	28.766	29.199	28.145	12.9	22.7	28.4	10.5	19.4	69	−21	9	16	85	75	.078	.108	.80	.23	5.3	5.1	5.4
March	28.496	28.863	27.815	40.9	54.0	59.9	31.4	40.6	86	28	35	36	79	55	.207	.218	.84	.31	7.6	7.4	7.3
April	28.462	29.010	27.983	42.7	57.1	62.9	40.3	51.6	89	24	36	38	77	53	.221	.241	3.80	1.00	5.5	5.5	6.0
May	28.415	28.787	27.828	54.9	67.3	72.8	51.8	62.3	85	39	49	52	80	60	.355	.401	4.75	2.19	5.0	4.2	5.2
June	28.450	28.707	28.150	67.0	79.2	84.5	63.8	74.2	94	54	61	64	81	60	.542	.592	6.19	2.30	6.5	4.9	5.7
July	28.507	28.772	28.124	66.0	80.1	84.1	63.4	73.8	95	51	61	64	86	58	.553	.596	6.43	1.66	5.3	3.8	5.0
August	28.492	28.739	28.269	69.2	85.8	91.2	67.4	79.3	104	62	63	66	82	54	.584	.649	.55	.43	3.4	2.0	3.1
September	28.516	28.767	28.016	61.4	74.2	81.8	60.0	70.9	93	45	57	59	85	61	.474	.509	3.59	3.21	4.7	3.9	4.7
October	28.618	29.072	28.190	43.0	54.8	63.3	41.6	52.4	88	25	37	41	80	62	.235	.263	.72	.30	3.9	4.9	4.2
November	28.561	29.062	27.786	36.2	46.6	55.3	34.2	44.8	69	8	31	36	80	68	.178	.219	3.16	1.61	3.5	1.6	3.1
December	28.644	29.123	28.211	24.7	35.1	43.5	23.3	33.4	56	9	20	25	82	67	.108	.134	.12	.08	3.3	1.9	3.0
Year	28.562	29.460	27.786	44.3	56.5	62.8	42.1	52.5	104	−21	39	43	82	62	.301	.335	31.70	3.21	4.9	4.1	4.8

CORPUS CHRISTI, TEX.

[φ=27° 49′ N.; λ=97° 25′ W.]

January	30.210	30.785	29.819	50.2	56.2	62.5	47.1	54.8	77	26	45	48	84	74	.334	.360	.87	.54	6.2	5.3	6.4
February	30.181	30.590	29.773	42.6	47.0	52.1	39.1	45.6	70	18	40	43	89	85	.263	.290	2.91	1.85	6.4	6.1	6.9
March	29.974	30.223	29.711	62.7	66.6	71.2	60.8	66.0	79	48	60	62	90	85	.518	.558	3.69	1.06	8.2	5.9	6.3
April	29.879	30.228	29.639	67.3	71.7	76.4	64.8	70.6	84	49	63	64	88	79	.602	.615	3.30	2.25	7.0	5.5	6.4
May	29.850	30.045	29.560	75.9	78.8	82.4	73.6	78.0	86	63	72	73	88	82	.785	.806	3.96	1.97	6.8	5.6	5.4
June	29.878	29.998	29.754	78.3	82.4	86.0	75.8	80.9	89	70	74	75	85	77	.826	.858	4.63	2.06	3.3	3.4	3.7
July	29.940	30.072	29.745	78.0	82.8	86.9	76.1	81.5	90	65	74	75	88	76	.847	.857	1.63	1.03	2.9	1.8	2.7
August	29.914	30.007	29.800	78.3	84.3	89.2	77.1	83.2	96	73	75	75	90	75	.875	.881	.18	.06	2.3	2.1	2.6
September	29.917	30.048	29.681	76.9	82.8	86.8	75.9	81.4	90	70	73	74	88	74	.805	.836	3.37	3.08	3.7	3.1	3.8
October	29.993	30.276	29.731	69.7	75.4	79.9	67.8	73.8	90	48	64	64	83	70	.623	.635	.25	.18	5.2	3.6	4.7
November	30.023	30.371	29.730	63.7	67.0	72.5	61.1	66.8	84	46	60	61	89	83	.549	.569	3.23	2.14	7.8	5.9	7.1
December	30.124	30.517	29.654	48.3	55.6	60.3	45.4	52.8	72	32	42	45	79	69	.281	.311	2.34	.84	5.9	3.8	4.9
Year	29.990	30.785	29.560	66.0	70.9	75.5	63.7	69.6	96	18	62	63	87	77	.609	.631	30.36	3.08	5.5	4.3	5.1

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

COLUMBUS, OHIO.

[H=824 ft.; h_t=173 ft.; h_r=171 ft.; h_a=190 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	13.0	SW.	40	N.	1	7	3	3	7	6	22	9	5	0	5	9	17	12	9	11	0	1	19	0	30	0	0
February	12.5	W.	48	SW.	2	3	3	5	7	5	13	13	7	0	8	7	13	8	5	6	0	1	15	0	26	0	0
March	10.7	SW.	52	SW.	2	8	8	6	8	12	10	3	7	0	8	11	12	11	7	1	0	0	0	0	14	1	0
April	11.8	SW.	56	NW.	2	8	7	7	6	3	15	8	6	0	7	12	11	10	8	1	2	1	0	0	5	6	0
May	10.8	SW.	59	W.	4	8	8	8	6	11	13	2	6	0	8	10	13	15	11	0	1	1	0	0	0	8	0
June	9.6	SW.	42	NW.	1	9	11	9	5	3	16	2	5	0	11	8	11	13	10	0	0	0	0	2	0	10	0
July	9.1	SW.	40	SW.	1	4	5	1	9	14	16	5	8	0	12	8	11	12	9	0	0	1	0	5	0	7	0
August	9.0	SW.	38	NW.	0	4	10	8	13	10	12	3	2	0	13	11	7	10	7	0	0	1	0	1	0	5	0
September	8.6	SW.	29	W.	0	3	11	7	10	7	14	4	4	0	13	9	8	8	8	0	0	1	0	0	0	3	0
October	10.1	SW.	50	SW.	3	4	10	5	9	12	13	5	4	0	11	8	12	10	10	0	0	0	0	0	1	0	0
November	13.4	SW.	47	W.	3	4	9	2	5	11	16	8	5	0	14	6	10	10	6	0	0	0	1	0	14	1	0
December	12.6	SW.	56	SW.	3	5	5	6	5	11	21	4	5	0	9	7	15	13	8	4	0	1	4	0	21	0	0
Year	10.9	SW.	59	W.	22	67	90	67	90	105	181	66	64	0	119	106	140	132	98	23	3	8	39	8	111	41	0

CONCORD, N. H.

[H=288 ft.; h_t=70 ft.; h_r=62 ft.; h_a=79 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	6.2	NW.	26	SW.	0	5	2	1	6	1	5	4	7	0	9	8	14	14	10	13	0	0	23	0	31	0	0
February	6.7	NW.	28	NW.	0	4	5	3	2	1	1	6	6	0	16	3	9	5	5	5	0	0	18	0	28	0	0
March	4.9	NW.	20	NE.	0	7	9	2	1	0	3	3	6	0	14	7	10	13	9	7	0	0	5	0	24	1	0
April	6.7	NW.	27	NW.	0	1	4	2	2	2	2	4	13	0	6	16	8	10	8	1	0	0	0	0	14	0	0
May	6.5	NW.	28	W.	0	4	6	1	4	1	4	5	6	0	6	17	8	15	8	0	0	0	0	0	1	3	0
June	4.4	SE.	25	N.	0	7	5	3	5	3	2	0	5	0	5	11	14	14	12	0	0	0	0	1	0	4	0
July	5.1	SE.	24	N.	0	2	4	3	4	3	6	5	4	0	6	17	8	12	8	0	0	0	0	5	0	3	0
August	3.9	SW.	16	W.	0	12	2	1	6	2	3	0	5	0	8	12	11	15	11	0	0	2	0	0	0	5	0
September	4.4	NW.	25	NW.	0	7	1	2	5	1	4	3	7	0	11	7	12	13	9	0	0	4	0	0	0	1	0
October	4.9	NW.	22	W.	0	4	2	5	3	3	1	5	8	0	14	9	8	5	4	0	0	2	0	0	11	0	0
November	5.7	NW.	27	NW.	0	4	1	3	4	1	3	5	9	0	8	11	11	10	6	1	0	0	[illegible]	0	23	0	0
December	5.1	NW.	27	W.	0	2	7	1	3	2	1	5	10	0	8	7	16	10	8	8	0	0	[illegible]	0	27	1	0
Year	5.4	NW.	28	NW.	0	59	48	27	45	20	35	45	86	0	111	125	129	136	98	35	0	8	54	6	159	18	0

CONCORDIA, KANS.

[H=1,398 ft.; h_t=42 ft.; h_r=34 ft.; h_a=47 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	6.1	NW.	28	NW.	0	7	8	2	5	10	3	5	20	2	9	12	10	5	5	5	0	0	18	0	31	0	0
February	7.0	S.	28	NW.	0	10	5	3	5	12	8	3	9	1	10	8	10	8	7	8	0	1	16	0	25	0	0
March	8.4	S.	35	S.	0	6	4	7	12	16	5	5	5	2	2	14	15	7	5	2	0	0	0	0	5	1	0
April	7.3	NW.	32	N.	0	9	2	3	12	8	8	6	12	0	8	9	13	12	8	1	1	0	0	0	5	4	0
May	9.5	S.	44	S.	1	3	6	10	8	14	3	6	11	1	10	10	11	8	8	0	0	1	0	0	0	6	0
June	7.8	S.	28	S.	0	8	3	8	12	18	4	0	7	0	4	21	5	13	12	0	1	0	0	5	0	15	0
July	5.5	E.	29	E.	0	8	1	15	12	8	1	10	5	2	9	18	4	12	11	0	0	0	0	7	0	10	0
August	5.3	S.	36	NW.	0	3	1	9	12	23	7	1	3	3	19	11	1	4	3	0	0	1	0	20	0	6	0
September	7.3	S.	26	S.	0	5	3	5	14	20	3	4	2	4	9	17	4	4	3	0	0	0	0	4	0	4	0
October	6.4	S.	26	NW.	0	6	7	4	5	20	3	2	6	9	15	5	11	8	5	1	0	0	1	0	7	2	0
November	7.1	S.	26	S.	0	5	3	3	8	15	11	5	6	4	18	7	5	4	4	0	0	0	2	0	11	1	0
December	5.4	S.	24	S.	0	5	0	4	9	16	7	5	8	8	17	10	4	2	2	2	0	0	2	0	28	0	0
Year	6.9	S.	44	S.	1	75	43	73	114	180	63	52	94	36	130	142	93	87	73	19	2	3	39	36	112	49	0

CORPUS CHRISTI, TEX.

[H=20 ft.; h_t=48 ft.; h_r=38 ft.; h_a=53 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	10.1	SE.	34	S.	0	16	7	5	17	8	2	2	5	0	8	7	16	9	3	0	0	2	0	0	4	0	0
February	9.4	N.	36	NW.	0	24	8	8	5	1	1	0	9	0	4	9	15	13	10	0	0	2	1	0	6	0	0
March	10.9	SE.	33	SE.	0	8	3	14	26	5	4	0	2	0	4	15	12	10	9	0	1	1	0	0	0	3	0
April	12.0	SE.	39	SE.	0	10	3	7	21	14	0	1	4	0	4	11	15	7	4	0	1	0	0	0	0	4	0
May	13.5	SE.	60	NE.	1	2	2	8	42	4	2	0	2	0	5	18	8	7	3	0	1	0	0	0	0	4	0
June	11.1	SE.	27	S.	0	1	3	4	33	16	1	0	2	0	16	9	5	9	7	0	0	0	0	0	0	4	0
July	12.4	SE.	31	S.	0	2	0	2	35	20	1	0	2	0	20	9	2	5	3	0	0	0	0	2	0	3	0
August	10.5	SE.	25	SE.	0	4	0	3	33	16	2	0	4	0	20	9	2	4	3	0	0	0	0	5	0	1	0
September	10.1	SE.	27	SE.	0	8	2	11	23	9	2	0	5	0	13	14	3	6	4	0	0	0	1	0	0	6	0
October	10.3	N.	28	NE.	0	21	5	11	18	3	0	0	4	0	12	13	6	5	2	0	0	0	0	0	0	0	0
November	9.7	SE.	30	N.	0	17	7	3	18	8	2	2	3	0	5	6	19	10	5	0	0	1	0	0	0	1	0
December	8.6	N.	27	SE.	0	22	7	4	3	5	1	3	17	0	14	7	10	11	8	0	0	0	0	0	0	1	0
Year	10.7	SE.	60	NE.	1	135	47	80	274	109	18	8	59	0	125	127	113	96	61	0	3	0	1	8	10	27	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

DAVENPORT, IOWA.

[φ=41° 30′ N.; λ=90° 38′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.598	30.193	29.132	12.4	17.6	24.0	7.4	15.7	51	−9	11	13	94	82	0.080	0.084	0.63	0.41	5.2	4.4	5.3
February	29.566	29.997	28.993	10.4	18.3	22.9	6.2	14.6	52	−25	9	14	92	84	.080	.098	1.99	.54	5.5	4.0	4.7
March	29.368	29.838	28.860	36.7	45.0	50.0	33.9	42.0	73	14	32	35	83	69	.186	.211	2.21	.96	7.3	6.7	6.9
April	29.254	29.760	28.836	43.3	54.7	59.4	40.3	49.8	82	28	36	38	77	54	.228	.244	3.45	1.96	4.6	5.1	5.0
May	29.245	29.567	28.852	55.2	66.5	70.9	51.1	61.0	84	43	48	52	78	62	.351	.405	3.12	1.69	5.4	5.9	5.4
June	29.280	29.542	28.945	65.9	76.0	81.3	61.6	71.4	91	49	60	63	82	66	.534	.597	7.68	5.06	4.7	5.0	4.4
July	29.266	29.550	28.787	66.6	76.5	80.4	63.7	72.0	93	54	62	66	86	71	.566	.642	.99	.41	5.1	5.1	5.2
August	29.301	29.632	29.010	68.0	79.1	84.8	65.7	75.2	94	55	64	68	86	69	.594	.679	1.93	.73	4.4	4.1	4.4
September	29.348	29.604	28.993	60.4	70.7	77.2	58.6	67.9	92	50	56	60	86	70	.458	.523	3.48	2.72	5.4	5.3	5.1
October	29.425	29.953	29.082	45.8	55.3	62.2	43.1	52.6	84	25	40	42	80	61	.259	.283	2.73	2.32	4.4	3.3	4.2
November	29.374	29.990	28.734	33.9	41.8	48.6	30.8	39.7	62	10	29	31	81	66	.163	.179	2.01	.95	3.5	4.4	4.0
December	29.433	29.846	28.686	24.3	31.8	37.6	21.4	29.5	53	3	21	23	86	70	.114	.125	1.32	.77	4.2	3.5	4.1
Year	29.372	30.193	28.686	43.6	52.8	58.3	40.3	49.3	94	−25	39	42	84	69	.301	.339	31.54	5.06	5.0	4.7	4.9

DEL RIO, TEX.[a]

[φ=29° 20′ N.; λ=100° 53′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
February	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
March	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
April	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
July	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
August	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
October	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
November[b]	[illegible].040	29.338	28.766	54.5	.....	69.3	51.6	60.4	86	40	50	.....	86	.....	.378	.....	2.08	.54	6.1	.....	6.0
December	[illegible].128	29.519	28.718	37.4	.....	57.6	35.1	46.4	72	21	33	.....	83	.....	.190	.....	1.35	.76	3.9	.....	4.7
Year	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

DENVER, COLO.

[φ=39° 45′ N.; λ=105° 0′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	24.791	25.066	24.556	23.7	30.3	37.1	17.8	27.4	60	−13	17	20	76	66	.098	.108	.99	.62	4.5	5.5	5.5
February	24.721	25.004	24.237	18.4	31.3	36.9	13.5	25.2	62	−21	11	15	73	56	.081	.087	.35	.13	4.9	5.7	5.6
March	24.640	25.005	24.108	34.4	48.7	54.0	32.4	43.2	70	23	28	26	76	49	.150	.150	3.07	1.56	7.2	7.0	6.8
April	24.639	24.941	24.303	36.2	50.7	55.5	33.8	44.6	81	21	28	30	72	53	.151	.170	4.95	2.30	6.1	6.5	6.4
May	24.629	24.965	24.153	43.6	59.3	64.9	42.2	53.6	80	29	38	40	83	53	.234	.256	2.65	.63	4.7	6.2	5.6
June	24.685	24.938	24.371	55.4	74.9	81.1	53.9	67.5	92	45	46	46	73	39	.319	.324	.61	.18	4.0	5.6	4.8
July	24.811	25.002	24.419	56.9	75.4	82.4	55.5	69.0	94	47	47	45	72	38	.330	.305	1.55	.82	3.2	6.3	4.9
August	24.823	24.997	24.605	59.9	79.5	87.5	58.6	73.0	93	52	48	49	66	38	.337	.355	.67	.54	3.3	5.9	5.0
September	24.761	25.031	24.236	52.4	72.7	79.5	50.8	65.2	90	41	40	42	64	36	.250	.274	.49	.28	3.7	3.8	3.8
October	24.780	25.032	24.432	35.8	52.5	60.0	33.3	46.6	86	12	25	31	66	49	.132	.176	2.31	1.00	3.0	4.4	3.8
November	24.705	25.006	24.152	32.2	46.9	54.7	28.8	41.8	73	8	22	25	68	45	.122	.139	.04	.02	2.3	3.0	3.3
December	24.741	25.208	24.386	21.3	37.2	46.3	17.5	31.9	63	6	7	17	53	44	.056	.092	T.	T.	3.5	3.0	3.5
Year	24.727	25.208	24.108	39.2	55.0	61.7	36.5	49.1	94	−21	30	32	70	47	.188	.203	17.68	2.30	4.2	5.2	4.9

DES MOINES, IOWA.

[φ=41° 35′ N.; λ=93° 37′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.384	29.993	28.854	8.5	15.4	21.6	4.1	12.8	45	−15	6	10	88	76	.063	.068	1.08	.61	5.5	4.6	5.7
February	29.331	29.796	28.746	9.5	18.6	24.4	5.1	14.8	63	−26	7	13	87	78	.076	.095	1.06	.43	5.2	3.6	5.1
March	29.102	29.589	28.509	37.2	46.5	52.7	34.3	43.5	77	11	32	35	82	68	.188	.212	2.16	1.32	6.2	7.3	6.9
April	29.035	29.474	28.646	42.0	53.0	58.7	38.7	48.7	82	21	35	36	76	55	.219	.230	3.29	1.35	4.2	5.5	5.8
May	28.996	29.323	28.441	54.2	64.4	69.4	48.8	59.1	80	38	46	47	76	56	.325	.335	4.44	1.37	4.1	5.5	5.9
June	29.028	29.245	28.672	65.5	74.7	80.1	61.2	70.6	90	51	59	62	80	66	.511	.565	5.73	1.93	5.8	6.0	6.1
July	29.045	29.318	28.530	65.5	75.3	79.6	62.3	71.0	94	54	60	62	84	66	.533	.575	4.53	2.38	5.2	4.7	6.0
August	29.054	29.377	28.782	68.3	79.1	85.1	65.9	75.5	94	58	64	67	86	68	.597	.667	5.21	1.37	4.8	4.0	4.2
September	29.097	29.356	28.666	60.3	70.0	76.4	58.2	67.3	88	50	56	60	86	71	.458	.518	3.47	.81	5.5	5.5	5.3
October	29.176	29.711	28.803	44.5	53.5	60.5	41.1	50.8	85	24	39	42	82	67	.253	.288	3.64	1.67	4.5	3.1	5.4
November	29.132	29.761	28.559	33.6	42.1	50.2	29.8	40.0	64	3	28	30	81	64	.160	.177	2.34	1.40	4.2	3.6	4.9
December	29.198	29.636	28.649	22.6	31.9	38.2	19.6	28.9	57	1	18	22	81	66	.100	.117	.55	.35	3.6	2.1	4.3
Year	29.132	29.993	28.441	42.6	52.0	58.1	39.1	48.6	94	−26	38	40	82	67	.290	.321	37.50	2.38	4.9	4.6	5.5

[a] 8 a. m. observation.

[b] 22 days.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

DAVENPORT, IOWA.

[H=606 ft.; h_t=71 ft.; h_r=64 ft.; h_a=79 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	8.0	NW.	28	NW.	0	8	4	1	2	5	8	13	21	0	12	7	12	7	4	7	0	1	24	0	30	0	0
February	8.4	W.	26	NW.	0	6	4	7	0	4	9	13	13	0	13	6	9	8	7	7	0	1	17	0	28	0	0
March	7.7	E.	25	E.	0	5	11	11	4	9	8	8	6	0	6	9	16	10	7	2	1	0	3	0	17	3	0
April	8.5	NW.	36	NW.	0	3	9	10	5	2	5	8	18	0	12	11	7	12	7	2	4	0	0	0	6	5	0
May	8.2	NW.	32	SE.	0	7	2	8	8	11	8	9	9	0	10	10	11	13	9	0	1	0	0	0	0	6	0
June	7.2	E.	34	E.	0	3	6	13	4	10	6	10	8	0	11	15	4	10	8	0	1	0	0	3	0	7	0
July	6.2	NW.	25	NW.	0	5	5	13	3	3	11	9	13	0	11	11	9	8	6	0	0	0	0	5	0	5	0
August	5.9	E.	25	SW.	0	3	2	15	6	7	13	8	8	0	13	7	11	12	8	0	0	0	0	4	0	11	0
September	6.6	E.	38	NW.	0	3	5	10	7	9	7	8	11	0	11	9	10	7	6	0	1	1	0	1	0	6	0
October	7.6	NW.	34	NW.	0	4	3	9	2	3	11	13	17	0	15	7	9	8	5	0	0	0	0	0	4	2	0
November	9.0	NW.	34	NW.	0	5	3	6	7	4	5	13	17	0	15	6	9	6	5	0	0	0	2	0	18	0	0
December	7.2	NW.	26	NW.	0	3	5	6	3	4	10	9	22	0	14	10	7	3	3	3	0	0	9	0	28	0	0
Year	7.5	NW.	38	NW.	0	55	59	109	51	71	101	121	163	0	143	108	114	104	75	21	8	3	55	13	131	45	0

DEL RIO, TEX.

[H=944 ft.; h_t=8 ft.; h_r=3 ft.; h_a=57 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January																											
February																											
March																											
April																											
May																											
June																											
July																											
August																											
September																											
October																											
November	6.4	SE.	27	NW.	0	2	3	5	3	0	0	4	5	0	6	7	9	7	7	0	0	1	0	0	0	0	0
December	7.3	NW.	34	NW.	0	0	7	5	4	3	1	4	7	0	14	7	10	5	5	0	0	1	0	0	10	1	0
Year																											

DENVER, COLO.

[H=5,291 ft.; h_t=129 ft.; h_r=119 ft.; h_a=136 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	6.5	S.	32	NE.	0	12	10	6	3	17	9	2	3	0	11	7	13	5	5	5	0	0	11	0	31	0	0
February	7.3	S.	40	W.	1	11	11	1	6	15	5	2	5	0	8	12	8	6	3	6	0	0	11	0	23	0	0
March	7.1	N.	49	N.	3	19	6	3	1	16	6	5	6	0	3	15	13	11	9	5	0	1	0	0	13	3	0
April	7.8	N.	43	N.	1	16	7	2	2	13	3	10	7	0	7	12	11	11	9	9	0	0	1	0	15	1	0
May	7.2	N.	37	NE.	0	12	9	9	3	8	12	3	6	0	7	16	8	16	11	2	3	0	0	0	2	12	0
June	7.5	S.	35	N.	0	11	5	5	5	18	6	2	8	0	10	15	5	6	6	0	2	0	0	1	0	11	0
July	7.2	S.	48	NE.	2	11	4	2	5	24	3	2	11	0	10	15	6	9	8	0	0	0	0	4	0	16	0
August	6.9	S.	38	N.	0	10	3	5	4	20	11	4	5	0	7	19	5	8	3	0	0	0	0	11	0	9	0
September	7.1	S.	39	SW.	0	14	2	5	8	16	6	3	5	1	13	14	3	6	3	0	1	0	0	1	0	5	0
October	7.6	S.	41	N.	2	17	11	3	2	17	5	3	4	0	18	4	9	9	9	6	0	1	1	0	13	0	0
November	7.2	S.	35	W.	0	13	6	3	2	15	12	4	5	0	19	6	5	2	0	0	0	0	1	0	19	0	0
December	7.4	S.	28	W.	0	8	3	1	1	28	10	7	4	0	15	12	4	0	0	0	0	0	2	0	31	0	0
Year	7.2	S.	49	N.	9	154	77	45	42	207	88	47	69	1	128	147	90	89	66	33	6	2	27	17	147	57	0

DES MOINES, IOWA.

[H=861 ft.; h_t=84 ft.; h_r=76 ft.; h_a=101 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	8.1	NW.	32	NW.	0	8	5	2	4	5	8	8	22	0	8	11	12	12	7	12	0	0	23	0	30	0	0
February	8.7	NW.	33	NW.	0	5	3	7	3	4	8	11	15	0	10	10	8	9	6	8	0	1	17	0	25	0	0
March	9.4	S.	47	S.	2	5	9	10	6	14	9	4	5	0	4	12	15	10	7	4	1	2	4	0	15	2	0
April	9.1	NW.	31	NE.	0	11	6	7	7	3	7	2	17	0	8	13	9	11	10	4	0	0	0	0	8	1	0
May	10.0	SW.	38	SW.	0	7	9	5	12	7	8	6	8	0	4	20	7	15	13	0	1	0	0	0	0	9	0
June	8.7	SW.	47	W.	1	5	7	7	12	10	9	4	6	0	3	20	7	12	8	0	0	0	0	3	0	14	0
July	6.9	N.	34	SE.	0	11	5	3	10	5	8	10	10	0	6	17	8	10	6	0	2	0	0	4	0	6	0
August	6.3	SW.	36	SW.	0	2	7	3	9	13	15	5	8	0	12	15	4	13	11	0	0	0	0	5	0	11	0
September	7.1	S.	37	SW.	0	7	6	3	14	11	12	3	4	0	12	9	9	10	9	0	0	0	0	0	0	5	0
October	7.9	SW.	32	SW.	0	7	5	2	6	10	12	12	8	0	11	10	10	8	8	1	0	0	0	0	8	3	0
November	9.1	W.	36	SW.	0	5	6	4	8	6	8	15	8	0	11	11	8	5	4	1	0	1	2	0	18	0	0
December	7.4	NW.	25	NW.	0	2	1	4	4	6	17	10	18	0	16	7	8	5	4	5	0	0	8	0	31	0	0
Year	8.2	NW.	47	S.	3	75	69	57	95	94	121	90	129	0	105	155	105	120	93	35	4	4	54	12	135	51	0

By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

DETROIT, MICH.

[φ=42° 20′ N.; λ=83° 3′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.337	29.839	28.753	18.3	21.9	26.3	14.4	20.4	47	0	16	17	90	81	0.094	0.099	1.93	0.96	7.5	6.0	7.1
February	29.354	29.785	28.839	14.6	20.3	24.6	11.1	17.8	36	−15	12	16	89	82	.084	.094	1.50	.49	6.0	6.1	6.4
March	29.274	29.729	28.809	32.3	39.0	45.6	29.4	37.5	77	15	28	30	84	71	.156	.178	1.02	.67	7.0	6.0	6.2
April	29.115	29.674	28.728	40.6	47.1	52.5	36.3	44.4	72	27	33	34	73	61	.193	.208	2.20	1.50	5.0	5.6	6.3
May	29.164	29.490	28.824	53.9	60.2	66.5	48.4	57.4	80	30	46	48	76	66	.324	.348	4.31	1.05	5.8	5.1	5.4
June	29.174	29.477	28.914	64.3	69.5	75.7	58.6	67.2	89	47	57	59	78	70	.474	.513	4.44	2.98	5.7	5.6	5.6
July	29.158	29.462	28.860	67.7	73.4	79.9	62.8	71.4	94	53	61	61	80	68	.550	.555	3.52	.94	5.4	4.3	5.4
August	29.213	29.448	28.906	67.0	73.2	79.9	62.8	71.4	90	55	60	61	79	66	.524	.539	4.18	1.98	4.5	4.1	4.5
September	29.265	29.530	28.963	60.3	66.9	74.3	56.4	65.4	87	45	55	56	83	69	.443	.460	3.27	1.39	3.4	3.7	4.4
October	29.300	29.828	28.891	47.6	53.5	60.3	43.9	52.1	81	28	42	43	80	68	.277	.288	1.15	.72	5.7	3.9	5.9
November	29.231	29.944	28.611	33.6	38.1	44.8	30.2	37.5	61	15	30	32	86	78	.168	.186	2.76	1.32	5.9	4.9	5.9
December	29.261	29.961	28.485	29.4	33.0	37.2	26.7	32.0	48	16	26	28	86	82	.143	.155	1.72	1.05	6.5	6.8	7.0
Year	29.237	29.961	28.485	44.1	49.7	55.6	40.1	47.9	94	−15	39	40	82	72	.286	.302	32.00	2.98	5.7	5.2	5.8

DEVILS LAKE, N. DAK.

[φ=48° 7′ N.; λ=98° 52′ W.]

January	28.669	29.286	27.996	−7.8	−0.8	7.5	−14.5	−3.5	30	−33	−12	−4	82	83	.028	.035	.28	.10	2.6	4.2	4.6
February	28.546	29.106	27.889	−3.1	10.5	17.5	− 6.0	5.8	52	−38	− 8	6	79	79	.047	.076	.21	.10	3.1	3.2	3.7
March	28.390	28.970	27.840	20.8	33.0	39.7	18.2	29.0	62	−11	16	23	81	68	.102	.131	1.13	.76	4.6	6.2	6.6
April	28.400	28.847	27.864	29.5	44.9	51.4	25.4	38.4	74	14	24	29	78	56	.130	.158	.10	.04	3.9	3.6	4.5
May	28.347	28.622	27.924	42.8	54.8	60.7	36.9	48.8	83	24	36	38	79	57	.222	.240	1.67	.68	5.0	6.1	6.6
June	28.352	28.614	28.030	52.7	63.0	67.4	48.1	57.8	85	34	48	51	85	67	.340	.377	4.41	.79	5.8	6.3	6.8
July	28.412	28.719	28.016	58.1	71.6	75.7	53.4	64.6	87	40	54	58	87	62	.429	.484	6.89	4.82	2.8	4.0	4.5
August	28.367	28.662	28.058	58.0	72.1	78.4	55.4	66.9	94	45	55	59	90	65	.435	.512	1.47	.40	5.2	3.9	5.1
September	28.356	28.800	27.749	48.2	62.9	73.0	44.8	58.9	93	30	44	47	86	58	.297	.331	1.04	.45	3.9	4.1	4.9
October	28.437	29.095	27.935	31.4	40.5	49.2	27.3	38.2	83	2	26	28	81	62	.149	.159	.08	.04	6.7	5.1	6.5
November	28.372	28.996	27.828	22.3	29.2	39.2	18.4	28.8	62	−21	18	21	82	72	.108	.124	1.15	.62	5.4	5.6	5.9
December	28.377	28.966	27.765	11.0	15.6	22.6	5.2	13.9	40	−21	8	10	84	77	.066	.072	.07	.03	3.3	4.4	6.1
Year	28.419	29.286	27.749	30.3	41.4	48.5	26.0	37.3	94	−38	26	30	83	67	.196	.225	18.50	4.82	4.4	4.7	5.5

DODGE, KANS.

[φ=37° 45′ N.; λ=100° 0′ W.]

January	27.606	28.129	27.133	17.6	24.8	31.4	13.4	22.4	60	−17	14	19	88	78	.088	.108	.84	.75	5.0	5.4	5.6
February	27.569	27.863	27.081	15.3	25.6	31.2	11.5	21.4	65	−20	13	19	90	78	.092	.120	.61	.25	6.7	6.2	6.0
March	27.352	27.681	26.719	41.1	53.4	60.2	37.8	49.0	80	26	36	37	83	60	.221	.230	1.23	.28	7.5	7.5	8.2
April	27.329	27.800	26.939	41.4	56.7	63.4	38.5	51.0	84	21	36	38	82	54	.215	.233	3.84	2.64	5.7	5.4	5.7
May	27.300	27.663	26.744	53.6	68.9	73.5	48.9	61.2	88	32	48	50	84	56	.355	.382	5.88	1.70	4.1	4.7	5.1
June	27.326	27.565	27.077	66.5	83.1	87.2	63.5	75.4	101	55	62	60	86	47	.556	.513	1.05	.52	5.3	3.2	4.8
July	27.407	27.660	27.097	63.7	80.5	86.5	61.1	73.8	97	46	60	59	87	51	.521	.508	5.75	2.84	4.3	4.4	4.8
August	27.382	27.565	27.138	66.6	84.9	91.4	64.9	78.2	100	60	63	62	88	49	.574	.570	1.81	.92	2.5	1.7	4.1
September	27.394	27.637	26.903	60.9	77.0	84.5	58.9	71.7	99	42	57	58	88	54	.482	.492	1.70	1.05	4.5	3.9	4.8
October	27.498	27.872	26.981	41.8	56.7	65.9	40.0	53.0	88	19	38	40	88	58	.248	.266	1.05	.75	3.9	4.0	5.4
November	27.419	27.801	26.822	34.6	47.9	59.0	31.9	45.4	72	12	31	36	86	62	.182	.213	2.20	1.11	3.8	2.3	4.7
December	27.478	27.938	27.025	21.8	34.4	46.7	19.1	32.9	58	10	18	24	84	62	.100	.125	T.	T.	2.5	1.8	4.3
Year	27.422	28.129	26.719	43.7	57.8	65.1	40.8	53.0	101	−20	40	42	86	59	.303	.313	25.96	2.84	4.6	4.2	5.3

DUBUQUE, IOWA.

[φ=42° 30′ N.; λ=90° 44′ W.]

January	29.501	30.083	29.040	7.7	14.2	20.8	3.3	12.0	44	−12	3	11	80	86	.056	.078	.95	.51	5.0	4.5	4.6
February	29.465	29.903	28.886	9.1	16.7	22.1	4.6	13.4	49	−25	5	13	82	84	.067	.091	1.58	.50	5.6	4.5	4.8
March	29.285	29.765	28.756	34.6	41.3	46.5	31.5	39.0	73	8	30	34	83	77	.177	.205	2.27	.73	7.0	7.6	7.0
April	29.179	29.696	28.753	42.2	52.0	56.9	39.4	48.2	73	29	35	34	75	54	.215	.214	3.07	1.37	4.6	6.4	6.0
May	29.171	29.529	28.764	53.4	63.3	68.1	49.7	58.9	80	40	46	48	77	62	.315	.355	4.06	1.29	5.5	6.7	5.8
June	29.207	29.481	28.824	64.7	74.8	79.4	60.8	70.1	91	49	58	61	80	63	.498	.547	4.33	1.16	5.3	6.4	4.8
July	29.196	29.473	28.674	66.1	75.3	79.8	62.9	71.4	94	52	61	62	84	65	.541	.509	1.51	.38	6.8	6.5	6.0
August	29.228	29.570	28.974	67.6	76.9	82.2	64.8	73.5	94	57	62	64	83	66	.563	.603	3.07	1.09	4.7	6.5	5.7
September	29.266	29.590	28.861	59.6	68.8	75.9	58.2	67.0	87	49	54	57	83	67	.429	.478	1.25	.57	6.4	4.7	5.3
October	29.333	29.876	28.940	44.3	52.5	59.5	42.3	50.9	83	23	38	40	78	65	.242	.266	3.88	2.25	4.5	4.0	4.8
November	29.276	29.926	28.587	32.9	39.1	46.8	30.1	38.4	62	7	28	31	80	72	.154	.177	2.64	1.08	3.9	4.5	4.7
December	29.337	29.747	28.654	22.7	29.5	35.7	19.6	27.6	52	− 1	19	24	86	78	.106	.128	1.17	.72	5.5	3.7	4.7
Year	29.287	30.083	28.587	42.1	50.4	56.1	38.9	47.5	94	−25	37	40	81	70	.280	.309	29.78	2.25	5.4	5.5	5.4

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

DETROIT, MICH.

[H=730 ft.; h_t=153 ft.; h_r=147 ft.; h_a=193 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	12.4	SW.	36	E.	0	8	2	5	2	3	17	17	8	0	5	12	14	13	9	12	0	0	23	0	30	0	0
February	12.4	SW.	37	E.	0	2	4	4	2	5	14	13	12	0	7	7	14	10	8	10	0	0	19	0	28	0	0
March	11.1	SW.	33	S.	0	8	13	7	4	8	13	6	3	0	6	14	11	8	5	1	0	0	8	0	19	1	0
April	11.7	W.	38	SW.	0	7	12	6	3	3	9	15	5	0	7	9	14	12	5	4	0	0	0	0	9	1	0
May	11.2	SW.	40	S.	1	6	7	11	2	10	12	10	4	0	7	18	6	19	10	0	0	0	0	0	0	7	0
June	8.6	SW.	26	E.	0	8	12	7	4	8	4	10	7	0	8	11	11	10	8	0	0	0	0	0	1	7	0
July	10.1	W.	40	NW.	1	4	12	4	2	9	9	15	7	0	7	19	5	12	11	0	1	0	0	2	0	9	0
August	9.8	SW.	33	S.	0	10	13	5	2	7	10	12	3	0	15	8	8	7	7	0	0	0	0	1	0	4	0
September	9.6	SW.	37	SW.	0	7	7	6	6	6	12	11	5	0	16	6	8	6	6	0	1	1	0	0	0	2	0
October	11.3	SW.	44	SW.	1	7	5	3	5	9	16	13	4	0	8	9	14	9	5	0	0	1	0	0	3	0	0
November	13.3	SW.	46	SW.	2	7	3	1	4	3	19	14	9	0	8	9	13	9	6	4	0	0	1	0	17	1	0
December	13.1	SW.	38	W.	0	2	6	3	2	4	27	15	3	0	6	8	17	9	7	6	0	4	8	0	25	0	0
Year	11.2	SW.	46	SW.	5	76	96	62	38	75	162	151	70	6	100	130	135	124	87	37	2	6	59	3	132	32	0

DEVILS LAKE, N. DAK.

[H=1,482 ft.; h_t=11 ft.; h_r=4 ft.; h_a=44 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	11.6	W.	36	NW.	0	8	4	0	6	2	9	23	10	0	11	13	7	7	3	7	0	1	31	0	31	0	1
February	11.3	W.	41	N.	2	3	3	3	11	1	9	16	8	2	15	8	5	4	3	4	0	1	19	0	28	0	1
March	14.0	SE.	50	N.	3	11	9	2	10	6	7	10	7	0	7	7	17	7	5	2	0	5	11	0	26	0	2
April	11.6	NW.	46	W.	4	11	5	1	14	3	4	7	15	0	14	6	10	5	1	2	0	0	1	0	22	0	3
May	15.1	NE.	56	NE.	6	11	7	10	5	5	6	9	9	0	8	4	19	10	6	3	0	0	0	0	11	1	2
June	12.0	SE.	46	E.	1	10	12	5	10	3	7	7	6	0	6	6	18	15	13	0	0	1	0	0	0	6	1
July	10.1	NW.	37	NW.	0	14	5	5	9	7	2	10	10	0	13	12	6	9	8	0	0	0	0	0	0	7	3
August	8.1	SE.	32	W.	0	4	2	10	8	3	10	10	13	2	10	13	8	10	9	0	0	1	0	2	0	8	6
September	11.5	SE.	36	NW.	0	8	3	3	22	3	8	8	4	1	10	9	11	8	7	0	0	2	0	2	2	4	5
October	13.1	W.	48	W.	3	11	2	2	7	2	11	16	11	0	5	9	17	4	1	3	0	1	4	0	20	0	0
November	13.8	W.	60	N.	7	5	6	1	11	3	11	14	9	0	8	8	14	7	4	5	0	0	7	0	29	0	2
December	9.9	SW.	45	NW.	1	1	5	2	5	6	16	15	4	3	8	9	14	5	0	5	0	3	24	0	31	0	0
Year	11.8	W.	60	N.	27	97	63	44	118	44	100	145	111	8	115	104	146	91	60	31	0	15	97	4	200	26	26

DODGE, KANS.

[H=2,509 ft.; h_t=44 ft.; h_r=36 ft.; h_a=54 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	9.1	NW.	30	S.	0	8	9	5	7	6	3	7	16	1	12	7	12	5	2	4	0	1	14	0	30	0	0
February	10.2	NW.	32	N.	0	9	7	2	4	10	2	12	10	0	9	4	15	11	3	11	0	0	14	0	24	0	0
March	12.5	SE.	40	SE.	1	8	8	4	21	4	2	6	6	3	4	4	23	10	8	1	0	3	0	0	7	3	0
April	11.5	SE.	49	S.	1	11	7	4	8	9	6	9	6	0	10	9	11	11	8	1	0	0	0	0	6	1	0
May	12.1	SE.	50	W.	4	6	6	8	14	13	3	5	7	0	9	16	6	9	8	0	1	1	0	0	1	5	0
June	12.7	SE.	38	SE.	0	7	5	5	23	15	0	3	2	0	8	20	2	4	4	0	0	0	0	6	0	4	0
July	8.8	SE.	46	SE.	1	10	3	10	14	11	1	5	2	0	13	14	4	9	8	0	1	0	0	12	0	8	0
August	7.8	SE.	39	N.	0	6	4	1	31	9	3	7	1	0	17	13	1	4	3	0	0	0	0	22	0	5	0
September	9.2	SE.	31	SE.	0	3	3	7	26	9	5	3	4	0	9	17	4	7	5	0	0	0	0	9	0	2	0
October	10.6	SE.	56	S.	2	14	2	4	19	8	2	6	7	0	13	9	9	4	4	2	0	0	0	0	9	0	0
November	9.8	SE.	44	SE.	1	9	3	1	15	5	7	13	7	0	13	11	6	4	4	0	0	0	2	0	15	1	0
December	8.0	SE.	37	SE.	0	11	3	0	15	9	3	12	9	0	11	20	0	0	0	0	0	0	0	0	31	0	0
Year	10.2	SE.	56	S.	10	102	60	57	197	108	37	88	77	4	128	144	93	78	57	19	2	5	30	49	123	29	0

DUBUQUE, IOWA.

[H=698 ft.; h_t=100 ft.; h_r=95 ft.; h_a=117 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	6.5	NW.	28	NW.	0	8	2	0	4	1	6	14	26	1	15	6	10	7	5	7	0	1	26	0	31	0	0
February	7.1	NW.	24	NW.	0	7	1	4	2	1	10	10	21	0	12	8	8	7	6	6	0	0	18	0	28	0	0
March	7.4	S.	42	SW.	1	6	9	5	6	13	8	5	10	0	7	6	18	11	6	7	0	1	4	0	19	4	0
April	7.9	NW.	32	NE.	0	11	8	4	5	9	6	1	16	0	9	8	13	12	6	2	0	0	0	0	5	5	0
May	7.6	S.	27	NW.	0	7	8	8	7	11	9	5	7	0	11	8	12	16	14	0	0	0	0	0	0	6	0
June	6.7	S.	29	SW.	0	7	10	7	7	15	8	2	4	0	10	17	3	15	11	0	1	0	0	3	0	11	0
July	5.8	SW.	30	NW.	0	13	7	5	3	11	12	4	7	0	9	10	12	12	9	0	0	0	0	4	0	11	0
August	5.3	S.	28	NE.	0	3	6	6	8	14	12	5	7	1	9	10	12	12	11	0	0	0	0	3	0	11	0
September	5.9	S.	23	S.	0	6	2	4	5	15	13	10	4	1	11	11	8	6	5	0	0	0	0	0	0	6	0
October	7.1	NW.	28	NW.	0	5	4	2	2	13	11	6	19	0	14	9	8	7	5	0	0	0	0	0	5	2	0
November	7.7	NW.	28	S.	0	11	2	3	4	7	6	13	14	0	16	4	10	7	5	0	0	0	2	0	18	0	0
December	6.5	SW.	27	NW.	0	5	4	3	4	10	10	13	12	1	11	13	7	7	4	7	0	0	12	0	30	0	0
Year	6.8	NW.	42	SW.	1	89	63	51	57	120	111	88	147	4	134	110	121	119	87	29	1	2	62	10	136	56	0

a By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

DULUTH, MINN.

[φ=46° 47′ N.; λ=92° 6′ W.]

Month.	Pressure.			Temperature.								Moisture.									
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	28.963	29.632	28.475	0.6	7.4	13.6	−2.6	5.5	36	−21	−1	2	89	79	0.044	0.049	0.78	0.46	4.1	3.1	4.5
February	28.897	29.367	28.368	2.4	12.1	17.1	.4	8.8	47	−29	0	7	87	80	.056	.073	.42	.32	4.3	4.0	4.8
March	28.778	29.313	28.224	22.5	27.5	33.0	19.0	26.0	63	−14	19	22	88	80	.117	.123	1.05	.40	6.9	7.0	7.2
April	28.695	29.136	28.257	33.0	39.9	47.1	29.3	38.2	70	18	25	24	71	55	.134	.130	1.97	.96	4.6	5.7	5.6
May	28.700	29.022	28.305	43.4	49.0	54.7	39.2	47.0	76	32	35	34	76	62	.210	.200	2.46	.77	6.1	6.2	6.7
June	28.740	29.057	28.441	53.0	58.5	64.1	46.9	55.5	81	38	48	47	86	70	.346	.337	8.75	2.66	4.9	5.4	6.7
July	28.726	28.988	28.159	59.7	64.3	70.8	54.5	62.6	85	47	55	54	85	72	.441	.425	4.02	1.97	5.5	4.9	5.6
August	28.740	29.061	28.407	60.4	65.7	72.7	56.9	64.8	91	41	55	55	84	71	.445	.448	3.55	1.44	4.0	4.4	4.9
September	28.753	29.150	28.373	54.1	59.0	66.2	51.1	58.6	82	38	50	52	88	78	.372	.390	7.72	2.04	4.8	5.5	5.3
October	28.773	29.302	28.329	37.2	41.2	48.2	33.9	41.0	79	12	33	32	85	72	.201	.192	2.49	1.09	5.3	4.3	5.3
November	28.707	29.405	27.742	27.1	31.0	38.1	22.8	30.4	59	−13	24	24	87	75	.137	.137	2.49	1.01	6.8	5.0	6.5
December	28.737	29.165	28.255	16.7	21.2	26.9	12.9	19.9	41	−4	14	17	86	81	.084	.096	.07	.04	5.5	4.5	5.0
Year	28.767	29.632	27.742	34.2	39.7	46.0	30.4	38.2	91	−29	30	31	84	73	.216	.217	35.77	2.66	5.2	5.0	5.7

DURANGO, COLO.

[φ=37° 16′ N.; λ=107° 52′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	23.704	23.960	23.180	16.7	30.5	36.1	13.7	24.9	48	−2	14	24	89	75	.083	.127	2.69	1.08	4.6	5.9	6.0
February	23.603	23.922	23.122	22.1	33.2	37.1	19.2	28.2	52	−17	19	24	88	70	.113	.137	4.38	.85	7.3	7.3	7.5
March	23.552	23.858	23.260	31.8	45.2	50.3	29.6	40.0	62	22	26	29	81	56	.145	.161	3.31	.85	6.4	6.2	6.7
April	23.528	23.712	23.164	34.5	52.6	56.4	32.9	44.6	71	24	27	28	74	44	.150	.154	3.93	1.48	4.7	5.7	5.9
May	23.551	23.818	23.178	38.4	60.7	64.3	36.7	50.5	78	26	29	26	69	31	.159	.138	1.28	.40	3.9	5.8	4.9
June	23.652	23.780	23.471	45.6	76.3	79.5	44.3	61.9	87	37	36	34	68	25	.211	.202	1.21	.67	3.1	3.7	3.5
July	23.738	23.876	23.422	49.9	75.6	82.6	49.1	65.8	89	40	40	40	69	33	.252	.263	1.41	.38	3.1	5.4	3.9
August	23.763	23.930	23.604	51.4	79.0	84.3	50.4	67.4	91	45	42	40	70	29	.269	.261	1.23	.36	1.7	4.8	3.6
September	23.714	23.906	23.383	45.8	69.5	74.7	43.7	59.2	87	31	37	37	74	34	.231	.229	2.76	1.24	3.9	4.4	4.3
October	23.671	23.895	23.384	31.6	56.3	63.8	30.0	46.9	75	19	25	24	76	28	.135	.120	.12	.09	1.3	1.3	2.0
November	23.645	23.857	23.173	28.4	41.5	49.5	26.3	37.9	62	0	24	29	83	63	.132	.150	3.26	1.40	4.6	5.3	4.7
December	23.658	23.991	23.333	12.3	27.8	37.7	9.8	23.8	49	−2	8	16	80	60	.060	.091	.43	.39	2.1	3.6	4.1
Year	23.648	23.991	23.122	34.0	54.0	59.7	32.1	45.9	91	−17	27	29	77	46	.162	.171	26.01	1.48	3.9	5.0	4.8

EASTPORT, ME.

[φ=44° 54′ N.; λ=66° 59′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.925	30.609	29.201	14.6	18.1	23.9	9.4	16.6	49	−10	10	14	79	80	.077	.091	4.14	0.94	5.8	4.5	6.2
February	29.899	30.500	29.052	13.6	18.6	23.9	8.2	16.0	38	−3	9	14	79	80	.069	.084	2.77	.65	6.6	5.0	6.1
March	29.967	30.449	29.502	25.4	29.6	35.2	21.2	28.2	52	1	20	25	80	80	.123	.138	1.10	.40	5.1	3.6	5.1
April	29.686	30.093	29.247	37.9	38.7	46.2	32.5	39.4	67	22	31	32	76	78	.176	.185	.83	.42	6.0	5.3	6.5
May	29.836	30.317	29.400	46.4	45.7	54.8	38.8	46.8	71	33	39	39	78	78	.245	.239	2.64	.55	6.1	4.6	6.7
June	29.846	30.130	29.514	51.8	50.6	59.3	44.8	52.0	78	39	46	46	83	85	.321	.314	3.03	.87	6.1	5.8	7.4
July	29.860	30.089	29.452	58.5	59.4	68.5	51.2	59.8	87	46	54	55	87	86	.426	.439	2.62	.74	3.8	4.7	6.1
August	29.870	30.178	29.539	57.3	58.9	67.6	50.8	59.2	80	46	53	54	86	83	.405	.417	1.76	.78	5.8	4.3	6.5
September	29.950	30.349	29.484	52.7	53.2	60.0	48.2	54.1	72	33	48	49	85	86	.348	.352	4.32	1.94	4.8	4.5	6.8
October	29.962	30.479	29.481	44.8	47.0	53.4	40.3	46.8	69	27	38	40	77	76	.237	.253	.47	.25	4.2	2.8	5.3
November	29.815	30.298	29.217	35.2	37.9	42.8	29.9	36.4	56	7	29	30	77	75	.171	.177	4.29	1.23	5.7	6.3	7.0
December	29.913	30.694	28.971	25.9	29.2	34.9	21.0	28.0	50	4	20	24	77	81	.118	.137	3.91	.99	5.8	4.6	7.1
Year	29.877	30.694	28.971	38.7	40.5	47.5	33.0	40.3	87	−10	33	35	80	81	.226	.236	31.88	1.94	5.5	4.7	6.4

ELKINS, W. VA.

[φ=38° 53′ N.; λ=79° 49′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	28.053	28.407	27.487	20.9	25.3	33.1	14.1	23.6	57	−4	17	20	84	81	.104	.117	3.48	0.88	8.3	7.6	8.0
February	28.068	28.533	27.598	18.3	26.0	33.3	13.9	23.6	47	−13	15	19	86	75	.100	.117	2.32	.76	7.2	6.3	7.0
March	28.026	28.375	27.622	36.6	45.9	57.0	32.1	44.6	80	11	33	36	86	69	.194	.215	4.89	1.11	6.0	4.1	5.7
April	27.883	28.376	27.522	41.8	51.0	60.8	36.1	48.4	81	23	36	38	82	64	.224	.242	2.96	.69	6.4	6.3	6.3
May	27.984	28.141	27.769	56.6	63.1	74.2	50.0	62.1	88	31	49	50	78	67	.366	.383	5.41	1.58	5.6	6.3	5.8
June	27.989	28.188	27.813	62.2	70.2	80.2	55.8	68.0	91	39	58	60	86	73	.492	.538	3.93	.99	5.6	5.1	5.4
July	28.006	28.198	27.804	65.7	71.5	81.4	60.8	71.1	92	48	62	64	89	79	.566	.611	4.56	.98	5.3	5.3	5.7
August	28.024	28.195	27.766	61.4	68.0	80.3	57.1	68.7	88	46	59	62	91	80	.498	.557	3.97	1.64	4.2	5.1	4.8
September	28.077	28.249	27.865	53.7	61.9	76.7	49.4	63.0	87	34	52	56	93	81	.396	.454	1.83	.87	3.5	3.2	4.0
October	28.098	28.405	27.805	43.1	51.0	65.5	38.4	52.0	86	21	40	43	89	76	.261	.294	3.70	1.00	4.8	4.2	4.9
November	28.010	28.533	27.452	33.1	39.0	50.3	27.7	39.0	63	12	28	30	83	73	.162	.175	2.30	.76	6.3	5.1	5.7
December	28.032	28.555	27.475	29.1	34.0	42.4	26.0	34.2	54	7	24	26	83	75	.136	.145	2.29	1.05	7.2	6.9	7.0
Year	28.021	28.555	27.452	43.5	50.6	61.3	38.4	49.9	92	−13	39	42	86	74	.292	.321	41.64	1.64	5.9	5.5	5.9

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

DULUTH, MINN.

[H=1,133 ft.; h_t=11ft.; h_r= 3 ft.; h_a=47 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	15.1	NW.	50	NW.	3	3	1	5	0	1	3	33	16	0	12	13	6	9	3	9	0	0	29	0	31	0	1
February	13.4	NW.	48	NW.	4	1	16	1	0	2	9	11	16	0	12	8	8	4	3	4	0	2	21	0	28	0	3
March	13.3	NE.	43	NE.	2	3	26	6	0	1	5	13	8	0	2	13	16	11	5	4	0	6	16	0	25	1	1
April	13.5	NW.	39	NW.	0	7	14	2	1	0	4	8	24	0	9	11	10	5	5	0	0	2	0	0	21	1	0
May	16.6	NE.	57	NE.	9	4	31	2	0	1	10	6	8	0	4	13	14	13	10	0	0	5	0	0	1	2	0
June	12.9	NE.	59	NE.	3	5	32	1	0	4	4	9	5	0	5	13	12	19	18	0	0	9	0	0	0	11	0
July	11.8	NE.	40	NE.	1	6	25	3	1	0	4	6	17	0	7	15	9	13	9	0	0	3	0	0	0	6	0
August	10.7	NE.	40	NW.	1	2	21	6	2	2	6	12	11	0	12	11	8	11	9	0	0	2	0	1	0	6	5
September	12.7	NE.	42	NW.	3	7	19	4	2	1	11	9	7	0	11	9	10	13	11	0	1	6	0	0	0	4	0
October	14.2	W.	44	NW.	1	3	10	3	1	2	10	21	12	0	12	7	12	9	7	2	0	0	3	0	13	0	0
November	14.4	W.	70	NW.	7	4	8	4	3	1	9	14	17	0	6	11	13	9	8	5	0	1	7	0	27	0	1
December	14.6	SW.	52	NW.	4	3	0	3	3	2	16	22	13	0	10	14	7	2	1	2	0	0	22	0	31	0	0
Year	13.6	NE.	70	NW.	38	48	203	40	13	17	91	164	154	0	102	138	125	118	89	26	1	36	98	1	177	31	11

DURANGO, COLO.

[H=6,546 ft.; h_t=18 ft.; h_r=3 ft.; h_a 56 ft.]

January	4.8	NW.	24	SE.	0	9	0	0	7	17	3	7	19	0	8	9	14	9	7	9	0	0	7	0	31	0	0
February	4.4	S.	24	W.	0	11	3	2	3	14	3	3	17	0	5	3	20	17	16	16	0	0	4	0	25	0	0
March	5.5	NW.	26	N.	0	4	2	1	1	14	3	14	23	1	5	12	14	16	15	13	0	0	0	0	23	0	0
April	6.0	NW.	32	S.	0	2	4	0	2	4	6	16	25	0	10	5	15	12	9	4	2	0	0	0	13	3	0
May	6.8	W.	36	S.	0	6	3	1	4	6	8	19	15	0	11	11	9	7	6	4	1	0	0	0	0	2	0
June	6.2	NW.	29	SW.	0	6	2	0	2	4	11	10	25	0	17	10	3	6	5	0	0	0	0	0	0	6	0
July	6.3	NW.	33	S.	0	6	6	0	1	1	4	18	26	0	15	13	3	13	10	0	0	0	0	0	0	17	0
August	6.1	NW.	33	SE.	0	12	6	0	2	0	3	14	25	0	15	14	2	11	9	0	1	0	0	2	0	13	0
September	5.6	NW.	28	SW.	0	3	2	1	2	4	3	11	34	0	12	12	6	11	6	0	0	0	0	0	1	6	0
October	6.1	NW.	27	W.	0	9	2	0	1	8	8	10	24	0	21	9	1	2	1	0	1	0	0	0	21	1	0
November	5.4	NW.	32	S.	0	6	0	2	5	10	4	19	14	0	14	5	11	10	9	6	0	0	2	0	23	1	0
December	5.0	NW.	26	NW.	0	20	3	1	1	8	0	3	26	0	17	3	11	3	1	3	0	0	10	0	31	0	0
Year	5.7	NW.	36	S.	0	94	33	8	31	90	56	144	273	1	150	106	109	117	94	55	5	0	23	2	174	49	0

EASTPORT, ME.

[H=76 ft.; h_t=69 ft.; h_r=62 ft.; h_a=85 ft.]

January	16.0	NW.	60	SE.	6	6	6	3	3	1	10	10	23	0	7	12	12	13	12	10	0	0	25	0	30	0	0
February	16.1	W.	48	NW.	4	6	7	3	0	1	7	22	10	0	10	4	14	12	11	12	0	0	23	0	28	0	3
March	10.2	NW.	36	NW.	0	6	3	2	2	10	13	13	13	0	12	12	7	10	9	6	0	4	13	0	25	0	6
April	11.4	SW.	60	SE.	1	5	4	6	3	5	11	17	9	0	2	18	10	4	4	1	1	1	0	0	12	0	2
May	11.3	S.	42	SW.	1	3	5	7	1	9	16	9	12	0	7	10	14	14	13	1	1	6	0	0	0	3	1
June	7.7	S.	29	E.	0	4	5	1	2	22	8	4	10	4	5	8	17	11	9	0	0	9	0	0	0	1	0
July	7.9	S.	32	E.	0	0	5	4	0	22	17	4	9	1	5	18	8	9	8	0	0	15	0	0	0	5	0
August	7.6	S.	28	E.	0	5	8	1	0	15	13	9	10	1	7	9	15	7	4	0	0	6	0	0	0	0	3
September	8.4	S.	42	SE.	1	2	2	1	6	10	13	6	20	0	8	9	13	14	10	0	0	8	0	0	0	1	2
October	10.6	W.	36	E.	0	6	3	4	4	7	11	17	10	0	11	12	8	5	4	0	0	3	0	0	2	0	0
November	13.2	NW.	36	NW.	0	3	5	2	4	3	3	10	20	0	6	8	16	13	11	4	0	0	3	0	16	0	2
December	12.3	W.	50	NE.	5	7	5	4	2	0	7	20	17	0	7	5	19	12	10	9	0	1	12	0	28	0	0
Year	11.1	NW.	60	SE.	18	53	58	38	27	105	139	141	163	6	87	125	153	124	105	43	2	53	76	0	141	10	19

ELKINS, W. VA.

[H=1,940 ft.; h_t=41 ft.; h_r=34 ft.; h_a=50 ft.]

January	4.6	W.	19	W.	0	7	0	1	1	4	16	16	15	2	4	3	24	21	14	19	0	0	15	0	30	0	0
February	4.9	W.	24	S.	0	9	0	0	1	6	7	21	11	1	3	12	13	20	14	12	0	0	12	0	26	0	0
March	3.9	NW.	23	W.	0	16	0	0	3	10	4	9	16	4	9	11	11	11	11	1	0	4	0	0	17	1	0
April	4.8	W.	24	SW.	0	17	1	1	0	7	8	14	10	2	6	10	14	15	12	5	0	2	0	0	12	2	0
May	4.0	W.	23	W.	0	7	2	0	1	18	5	9	15	5	11	7	13	13	13	0	0	5	0	0	2	8	0
June	3.3	N.	15	SW.	0	19	1	1	4	4	6	14	10	1	7	15	8	16	14	0	0	7	0	1	0	11	0
July	2.8	S.	23	W.	0	6	2	1	2	19	10	12	7	3	8	12	11	19	12	0	0	9	0	1	0	8	0
August	3.2	W.	16	SW.	0	13	1	0	6	9	9	9	13	2	12	14	5	10	7	0	0	14	0	0	0	9	0
September	2.6	N.	13	W.	0	14	3	0	4	1	5	14	13	6	17	8	5	9	6	0	0	13	0	0	0	0	0
October	3.5	W.	22	W.	0	7	1	2	7	6	8	12	13	6	11	12	8	13	9	1	0	12	0	0	7	1	0
November	4.7	W.	24	S.	0	9	3	2	0	5	8	16	11	6	8	10	12	16	11	2	0	1	1	0	20	0	0
December	5.2	W.	28	SE.	0	3	1	3	5	6	14	20	4	6	8	5	18	12	9	7	0	1	4	0	24	0	0
Year	4.0	W.	28	SE.	0	127	15	11	34	95	100	166	138	44	104	119	142	175	132	47	0	68	32	2	138	40	0

a By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905.

EL PASO, TEX.

[φ=31° 47′ N.; λ=106° 30′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	26.307	26.560	25.891	35.4	52.9	59.2	32.5	45.8	74	23	27	30	72	43	0.148	0.168	0.86	0.65	1.5	3.3	3.1
February	26.236	26.468	25.946	40.3	51.9	57.5	37.1	47.3	73	22	32	32	75	51	.193	.192	1.88	.74	6.8	6.7	7.1
March	26.154	26.351	25.799	46.3	61.2	66.2	43.8	55.0	80	33	37	33	73	41	.230	.204	1.46	.59	4.4	5.3	5.4
April	26.113	26.315	25.858	47.6	67.9	72.6	46.8	59.7	84	37	37	31	68	29	.224	.179	1.38	.98	2.4	3.1	3.3
May	26.090	26.306	25.778	56.9	81.4	85.4	56.2	70.8	94	45	35	26	45	14	.206	.143	.03	.02	1.5	2.1	1.7
June	26.123	26.257	25.981	68.0	86.6	92.9	66.9	79.9	100	61	55	46	66	30	.447	.328	2.12	.92	2.4	4.6	3.2
July	26.185	26.347	25.940	67.3	86.3	91.3	66.6	79.0	102	59	52	46	61	32	.408	.343	2.55	1.25	3.0	4.3	3.3
August	26.211	26.359	26.046	68.6	85.6	92.7	67.8	80.2	97	64	57	54	68	35	.471	.417	.53	.34	3.3	5.1	3.9
September	26.191	26.344	25.907	65.0	79.9	85.6	64.1	74.8	96	56	56	52	74	40	.456	.400	2.29	1.66	3.6	4.6	4.4
October	26.224	26.451	25.989	53.9	68.9	75.6	51.9	63.8	88	37	45	43	72	42	.309	.294	1.28	1.12	4.1	3.9	3.8
November	26.218	26.459	25.895	45.5	56.3	63.1	43.8	53.4	75	33	41	41	84	58	.264	.265	2.40	.74	6.0	4.9	5.4
December	26.249	26.568	25.940	32.5	45.0	51.0	30.9	41.0	60	19	26	26	77	50	.142	.148	1.02	.40	3.4	3.8	3.9
Year	26.192	26.568	25.778	52.3	68.7	74.4	50.7	62.6	102	19	42	38	70	39	.292	.257	17.80	1.66	3.5	4.3	4.0

ERIE, PA.

[φ=42° 7′ N.; λ=80° 5′ W.]

January	29.344	29.874	28.661	20.2	22.8	28.7	15.9	22.3	51	2	16	18	82	80	.095	.104	2.74	.93	9.0	8.5	8.1
February	29.368	29.798	28.788	17.3	20.1	26.9	12.7	19.8	40	−9	13	16	81	81	.086	.093	1.27	.34	8.5	7.0	6.9
March	29.303	29.754	28.919	33.2	37.5	45.0	27.5	36.2	81	10	27	30	80	75	.160	.172	1.40	.47	6.0	4.6	6.3
April	29.136	29.677	28.724	42.7	44.1	50.8	36.4	43.6	73	28	32	32	66	64	.189	.187	2.29	1.54	6.5	6.5	6.8
May	29.206	29.465	28.907	54.0	56.6	64.4	47.5	56.0	80	34	45	47	72	72	.309	.333	3.97	1.32	6.3	4.6	6.2
June	29.192	29.481	28.850	64.8	67.2	72.9	58.7	65.8	87	46	56	58	75	73	.470	.496	2.86	1.27	5.8	5.6	5.7
July	29.182	29.442	28.955	70.5	72.7	77.7	65.8	71.8	88	59	61	62	73	70	.545	.561	3.68	1.30	5.8	6.6	6.3
August	29.221	29.421	28.851	67.8	70.2	75.7	62.3	69.0	86	53	58	60	72	72	.497	.536	5.08	1.32	5.2	4.0	5.4
September	29.276	29.595	29.014	61.6	65.7	71.1	57.1	64.1	87	42	53	55	74	70	.414	.453	2.90	.92	4.8	4.1	5.3
October	29.312	29.818	28.925	49.6	53.5	60.7	45.9	53.3	77	30	40	43	71	68	.264	.291	3.98	1.46	5.9	5.0	6.2
November	29.237	29.915	28.629	37.1	39.0	45.2	32.4	38.8	61	18	28	28	69	65	.157	.159	2.51	.89	7.7	6.4	7.1
December	29.282	30.028	28.560	30.9	34.1	38.5	28.0	33.2	53	13	24	25	72	69	.129	.138	.95	.27	6.8	7.5	7.6
Year	29.255	30.028	28.560	45.8	48.6	54.8	40.8	47.8	88	−9	38	40	74	72	.276	.294	33.63	1.54	6.5	5.9	6.5

ESCANABA, MICH.

[φ=45° 48′ N.; λ=87° 5′ W.]

January	29.489	30.088	29.015	7.7	13.6	19.7	4.2	12.0	37	−9	4	8	84	78	.052	.062	1.55	.50	5.6	5.0	6.3
February	29.473	29.930	28.891	7.4	14.0	21.4	2.8	12.1	46	−18	4	10	84	83	.058	.076	1.20	.58	5.9	4.1	5.4
March	29.387	29.860	28.788	20.6	27.6	33.7	16.5	25.1	49	−6	18	23	88	80	.113	.132	2.64	.61	5.7	5.9	6.3
April	29.244	29.870	28.693	34.4	38.5	45.0	29.6	37.3	63	20	27	29	73	69	.147	.162	2.00	.63	6.3	5.6	5.9
May	29.277	29.597	28.863	45.2	50.3	54.8	39.8	47.3	68	26	37	42	74	74	.223	.272	3.07	.73	5.6	5.7	5.5
June	29.315	29.638	29.077	50.9	61.9	67.0	50.2	58.6	82	42	50	52	78	71	.368	.394	5.21	1.26	5.3	5.4	4.4
July	29.272	29.638	28.716	61.2	66.7	72.0	55.4	63.7	86	42	56	56	82	72	.451	.468	4.39	1.10	5.0	4.9	4.7
August	29.316	29.639	28.984	61.9	68.6	73.9	56.4	65.2	83	40	56	50	83	73	.463	.515	1.84	.59	5.5	5.5	4.6
September	29.340	29.715	28.943	55.5	61.5	67.6	50.4	59.0	76	36	52	54	88	79	.395	.440	2.21	1.26	4.6	3.5	4.3
October	29.361	29.956	28.982	41.1	46.7	53.5	36.1	44.8	86	16	36	37	83	70	.235	.246	3.19	1.68	5.3	3.6	5.2
November	29.299	30.076	28.476	29.9	34.3	40.4	26.5	33.4	63	10	26	27	84	74	.144	.151	2.49	1.61	7.2	6.4	6.8
December	29.324	29.970	28.558	23.0	27.7	33.0	18.7	25.8	48	1	19	22	82	76	.103	.117	1.63	.91	6.6	4.5	6.2
Year	29.341	30.088	28.476	37.1	42.6	48.5	32.2	40.4	86	−18	32	35	82	75	.229	.253	31.42	1.68	5.7	5.0	5.5

EUREKA, CAL.

[φ=40° 48′ N.; λ=124° 11′ W.]

January	29.992	30.394	29.696	48.4	54.3	56.4	45.6	51.0	65	37	42	45	81	73	.271	.304	4.81	1.73	6.5	7.2	6.5
February	29.941	30.280	29.448	46.5	54.2	56.1	44.2	50.2	66	31	42	46	85	75	.274	.318	.99	.42	5.0	5.4	5.3
March	29.925	30.249	29.110	49.9	55.4	58.1	47.9	53.0	77	38	45	47	85	76	.306	.328	7.28	1.74	7.5	8.4	7.5
April	29.949	30.185	29.707	49.1	55.8	57.5	47.8	52.6	66	42	45	46	86	71	.300	.317	.78	.39	6.8	4.6	5.0
May	29.985	30.257	29.467	50.2	55.0	56.4	49.2	52.8	63	43	46	47	87	75	.315	.325	1.39	.66	6.5	4.5	4.7
June	29.965	30.135	29.786	51.5	57.1	58.2	51.0	54.6	62	47	49	50	91	78	.345	.361	.12	.05	7.4	6.4	6.4
July	29.964	30.143	29.827	54.0	58.6	60.1	53.2	56.6	73	50	52	53	92	81	.383	.398	.02	.01	7.7	5.4	6.5
August	29.981	30.101	29.832	53.5	59.7	61.2	52.6	56.9	66	48	51	53	92	78	.375	.400	.00	.00	5.8	3.6	4.9
September	29.957	30.105	29.759	54.1	59.4	61.5	52.4	57.0	68	45	52	52	92	78	.383	.392	.38	.11	5.0	3.5	5.3
October	30.025	30.248	29.805	49.5	56.8	59.2	47.2	53.2	73	40	46	50	90	80	.320	.366	1.50	.73	2.3	4.8	4.6
November	29.994	30.248	29.502	44.9	52.3	55.7	42.2	49.0	70	37	42	46	88	80	.264	.312	3.93	1.20	3.2	4.9	5.2
December	30.129	30.527	29.697	43.7	51.1	53.0	40.3	46.6	63	32	39	43	84	76	.241	.282	4.32	1.02	4.0	6.4	6.0
Year	29.984	30.527	29.110	49.6	55.8	57.8	47.8	52.8	77	31	46	48	88	77	.315	.342	25.52	17.4	5.6	5.4	5.7

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

EL PASO, TEX.

[H=3,762 ft.; h_t=10 ft.; h_r=2 ft.; h_a=110 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	8.2	NW.	42	NE.	1	1	8	11	5	1	5	9	22	0	18	10	3	3	2	0	0	0	0	0	13	0	0
February	10.6	NE.	44	SW.	2	0	15	12	4	2	3	9	10	1	3	11	14	9	7	4	1	1	1	0	8	1	0
March	11.3	W.	53	W.	6	1	9	6	3	2	4	23	14	0	11	9	11	9	7	1	2	0	0	0	0	0	0
April	12.4	W.	48	SW.	4	2	5	13	1	1	0	17	15	0	17	15	6	6	6	0	1	0	0	0	0	1	0
May	12.2	W.	50	SW.	3	1	7	3	2	0	4	27	17	1	24	6	1	2	0	0	0	0	0	4	0	2	0
June	8.3	E.	52	W.	3	1	14	13	10	1	5	2	14	0	18	8	4	9	7	0	0	0	0	24	0	7	0
July	9.6	NE.	43	SW.	1	1	21	14	5	2	3	6	10	0	19	7	5	8	7	0	0	0	0	19	0	7	0
August	7.7	E.	43	E.	1	4	13	16	16	0	0	6	7	0	10	20	1	6	2	0	0	0	0	25	0	12	0
September	8.4	E.	35	NE.	0	2	18	21	9	1	2	2	5	0	14	8	8	7	5	0	0	0	0	6	0	2	0
October	9.5	E.	48	SW.	2	0	13	17	5	2	8	10	7	0	16	9	6	4	3	0	0	0	0	0	0	0	0
November	10.0	NW.	47	W.	2	0	15	10	4	0	2	9	20	0	9	11	10	13	11	0	0	0	0	0	0	1	0
December	9.6	NW.	56	W.	2	1	19	11	2	0	1	12	16	0	14	11	6	7	5	2	0	0	0	0	18	0	0
Year	9.8	NW.	56	W.	27	14	157	147	66	12	43	132	157	2	173	117	75	83	62	7	4	1	1	78	39	33	0

ERIE, PA.

[H=713 ft.; h_t=92 ft.; h_r=82 ft.; h_a=102 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	12.6	SW.	39	S.	0	7	4	6	1	7	19	12	6	0	2	7	22	20	14	17	0	0	22	0	30	0	0
February	11.6	W.	40	SE.	1	2	2	6	2	6	11	22	5	0	6	7	15	19	9	17	0	1	16	0	28	0	0
March	9.9	S.	36	S.	0	5	11	5	2	13	12	11	2	1	6	12	13	11	8	4	0	2	10	0	21	1	0
April	10.3	W.	33	W.	0	5	7	2	0	10	13	15	8	0	3	14	13	11	8	4	0	0	0	0	9	1	0
May	9.2	S.	29	SE.	0	3	8	5	3	11	10	15	7	0	8	9	14	14	11	0	0	0	0	0	0	5	0
June	7.7	W.	30	W.	0	2	9	6	1	12	16	10	4	0	9	10	11	12	10	0	0	0	0	0	0	6	0
July	9.3	S.	27	W.	0	4	7	2	4	17	14	10	4	0	4	16	11	15	13	0	0	0	0	0	0	9	0
August	9.3	S.	36	SW.	0	6	4	11	6	16	10	8	1	0	10	14	7	13	9	0	0	0	0	0	0	5	0
September	9.2	S.	26	S.	0	6	2	4	5	19	14	6	4	0	8	15	7	10	7	0	0	0	0	0	0	5	0
October	11.2	S.	40	W.	1	0	3	6	3	18	22	1	9	0	9	7	15	11	11	2	4	0	0	0	2	5	0
November	14.1	SW.	47	S.	2	4	1	5	3	13	15	10	9	0	6	7	17	16	16	6	0	0	2	0	12	1	0
December	13.6	SW.	39	SE.	0	3	1	5	4	9	25	12	3	0	7	3	21	12	10	9	0	0	6	0	22	0	0
Year	10.7	SW.	47	S.	4	47	59	63	34	151	181	132	62	1	78	121	166	164	126	50	4	3	56	0	124	38	0

ESCANABA, MICH.

[H=612 ft.; h_t=40 ft.; h_r=33 ft.; h_a=48 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	8.2	NW.	30	NW.	0	7	5	2	0	1	16	14	17	0	10	5	16	11	9	11	0	1	29	0	31	0	0
February	7.8	NW.	23	NW.	0	7	5	2	3	5	13	8	13	0	11	5	12	7	4	7	0	0	24	0	28	0	0
March	6.3	S.	26	NE.	0	8	11	2	8	8	13	7	5	0	8	7	16	17	10	8	0	3	12	0	26	2	1
April	7.3	N.	26	N.	0	10	16	3	4	3	7	5	12	0	9	9	12	8	7	5	0	2	0	0	22	1	0
May	8.2	NE.	26	NW.	0	11	14	6	4	8	10	3	6	0	13	5	13	13	12	0	0	1	0	0	3	3	0
June	7.1	S.	27	NW.	0	11	17	5	4	12	8	3	0	0	14	12	4	15	12	0	1	2	0	0	0	7	0
July	6.6	S.	31	SW.	0	13	13	5	4	10	10	3	4	0	12	11	8	13	11	0	0	2	0	0	0	8	0
August	6.2	S.	22	NW.	0	9	13	2	2	16	8	8	4	0	14	10	7	9	8	0	0	2	0	0	0	6	1
September	7.1	S.	25	S.	0	7	8	3	2	18	7	7	7	1	14	7	9	7	6	0	0	7	0	0	0	2	0
October	8.3	NW.	37	NE.	0	6	4	0	2	10	14	11	15	0	11	8	12	9	8	3	0	1	1	0	11	1	0
November	8.5	NW.	37	NE.	0	5	4	1	1	4	14	15	16	0	3	13	14	11	10	6	0	0	2	0	25	0	0
December	7.1	SW.	28	NW.	0	7	4	2	3	2	19	14	11	0	7	9	15	9	7	9	0	0	12	0	31	0	0
Year	7.4	SW.	37	NE.	0	101	114	33	37	97	139	98	110	1	126	101	138	129	104	49	1	21	80	0	177	30	2

EUREKA, CAL.

[H=62 ft.; h_t=62 ft.; h_r=54 ft.; h_a=80 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.4	SE.	37	SE.	0	15	3	6	16	14	6	1	1	0	3	16	12	15	13	0	0	0	0	0	0	0	0
February	6.2	SE.	37	N.	0	10	4	4	13	6	8	3	7	1	8	11	9	7	5	0	0	3	0	0	1	0	0
March	7.6	SE.	44	N.	1	5	5	3	18	9	7	7	8	0	2	9	20	21	21	0	1	4	0	0	0	0	0
April	8.3	N.	36	N.	0	14	3	4	11	7	6	5	10	0	9	13	8	9	6	0	0	0	0	0	0	0	0
May	10.8	N.	36	N.	0	30	4	4	5	1	7	2	9	0	12	8	11	10	6	0	0	0	0	0	0	0	0
June	8.3	NW.	37	N.	0	17	0	0	8	0	9	4	21	1	4	12	14	6	1	0	0	1	0	0	0	0	0
July	5.9	NW.	25	N.	0	13	3	1	0	7	8	10	20	0	5	11	15	2	0	0	0	4	0	0	0	0	0
August	5.7	NW.	30	NW.	0	9	3	0	1	8	6	9	22	4	12	9	10	0	0	0	0	5	0	0	0	0	0
September	5.5	NW.	32	N.	0	13	2	2	4	7	12	4	15	1	8	13	9	6	3	0	0	8	0	0	0	0	0
October	5.1	N.	36	N.	0	16	6	4	11	3	7	5	10	0	12	11	8	4	3	0	0	8	0	0	0	0	0
November	6.0	SE.	40	N.	2	11	4	11	12	6	8	5	3	0	10	8	12	8	7	0	1	8	0	0	0	0	0
December	5.5	SE.	48	N.	2	10	4	6	15	10	7	5	4	1	7	12	12	16	12	0	2	3	0	0	0	0	0
Year	6.9	SE.	48	N.	5	163	41	45	114	78	91	60	130	8	92	133	140	104	77	0	4	44	0	0	1	0	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

EVANSVILLE, IND.[a]

[φ=37° 58′ N.; λ=87° 33′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.796	30.317	29.285	24.1	.....	34.1	20.3	27.2	62	−4	20	....	83	....	0.116	.....	3.25	2.04	6.1	.....	6.3
February	29.782	30.119	29.376	21.5	.....	33.9	18.5	26.2	59	−11	18	....	85	....	.110	.....	1.92	.88	5.0	.....	6.0
March	29.597	29.950	29.262	44.4	.....	60.5	42.4	51.4	79	28	38	....	78	....	.233	.....	2.61	1.29	5.6	.....	5.3
April	29.471	29.920	29.182	51.1	.....	65.3	48.0	56.6	83	33	42	....	73	....	.293	.....	3.46	.97	4.2	.....	5.0
May	29.482	29.759	29.308	63.3	.....	77.0	60.3	68.6	90	50	55	....	76	....	.448	.....	4.17	1.51	4.8	.....	5.3
June	29.492	29.667	29.387	71.2	.....	86.0	67.3	76.6	96	55	62	....	74	....	.564	.....	2.28	1.02	4.7	.....	4.4
July	29.479	29.734	29.277	72.4	.....	83.8	69.3	76.6	93	61	66	....	81	....	.653	.....	8.51	2.34	4.2	.....	4.8
August	29.507	29.705	29.284	71.6	.....	86.4	69.0	77.7	92	60	66	....	83	....	.648	.....	2.19	1.00	3.2	.....	3.5
September	29.575	29.766	29.399	65.2	.....	81.2	62.9	72.5	90	53	59	....	81	....	.515	.....	2.84	1.76	4.5	.....	4.3
October	29.645	30.029	29.404	51.8	.....	67.0	48.5	57.8	85	36	46	....	82	....	.340	.....	7.08	2.07	4.1	.....	4.6
November	29.614	30.124	29.260	41.3	.....	56.2	38.0	47.1	71	20	35	....	78	....	.213	.....	3.74	2.15	4.8	.....	4.5
December	29.677	30.219	29.063	32.9	.....	43.0	31.1	37.0	54	17	27	....	77	....	.148	.....	3.44	1.64	5.8	.....	5.6
Year	29.593	30.317	29.063	50.9	.....	64.5	48.0	56.2	96	−11	44	....	79	....	.357	.....	45.49	2.34	4.8	.....	5.0

FLAGSTAFF, ARIZ.

[φ=35° 12′ N.; λ=111° 37′ W.]

January	23.377	23.637	22.855	19.3	34.3	43.6	14.3	29.0	55	2	16	23	86	64	.091	.124	3.20	2.16	4.2	5.7	5.4
February	23.281	23.518	22.881	26.7	34.0	38.0	21.9	30.0	50	−18	25	28	92	80	.142	.163	5.79	1.54	7.8	7.9	7.8
March	23.259	23.482	22.948	31.1	41.9	47.1	27.9	37.5	60	14	27	29	85	64	.150	.166	4.02	1.27	5.6	6.9	6.6
April	23.251	23.410	22.989	32.5	49.4	54.9	30.1	42.5	68	18	28	28	83	49	.152	.160	2.65	1.11	4.6	5.6	5.3
May	23.259	23.484	22.879	34.5	55.7	60.0	31.5	45.8	77	20	27	28	74	38	.146	.151	1.82	.65	2.6	3.2	3.1
June	23.349	23.457	23.242	42.7	72.4	76.4	39.2	57.8	84	30	28	29	55	22	.153	.165	.01	.01	1.4	1.5	1.6
July	23.454	23.539	23.250	50.2	76.0	80.5	47.5	64.0	92	36	36	37	62	30	.226	.238	2.42	1.13	2.2	4.0	3.4
August	23.482	23.594	23.366	51.0	72.7	79.8	49.2	64.5	87	43	45	47	82	45	.307	.339	2.34	.65	2.4	4.7	4.2
September	23.418	23.515	23.017	44.2	65.3	71.5	41.8	56.6	82	26	39	42	83	47	.246	.281	4.23	2.24	3.6	3.0	3.9
October	23.383	23.535	23.155	31.5	54.0	62.3	28.5	45.4	74	17	26	31	79	41	.139	.173	.14	.13	0.9	1.3	1.4
November	23.304	23.505	22.905	28.4	37.3	45.5	23.1	34.3	60	−8	26	31	92	78	.146	.174	7.10	2.24	4.9	5.6	5.9
December	23.328	23.557	22.915	14.3	27.4	36.6	7.8	22.2	49	−14	11	20	86	71	.075	.105	.81	.30	3.6	4.5	4.2
Year	23.345	23.637	22.855	33.9	51.7	58.0	30.2	44.1	92	−18	28	31	80	52	.164	.187	34.53	2.24	3.6	4.5	4.4

FORT SMITH, ARK.

[φ=35° 22′ N.; λ=94° 24′ W.]

January	29.792	30.388	29.355	27.8	35.7	40.2	24.2	32.2	66	2	23	25	80	66	.128	.143	3.25	2.13	5.1	4.5	5.7
February	29.770	30.128	29.324	25.6	36.0	40.8	22.2	31.5	70	−8	21	23	83	61	.121	.133	1.87	.86	6.3	6.3	6.4
March	29.512	29.830	29.056	50.5	63.5	69.0	48.3	58.6	81	36	44	47	80	59	.296	.337	2.56	1.18	6.3	5.7	5.9
April	29.432	29.886	29.088	54.3	66.5	70.2	52.3	61.2	90	41	47	48	78	55	.341	.361	3.95	1.65	6.3	6.2	5.2
May	29.419	29.696	29.107	65.3	74.5	78.9	62.0	70.4	90	48	60	62	84	66	.532	.560	4.92	1.23	5.5	5.4	4.8
June	29.442	29.625	29.274	73.1	83.2	88.2	69.6	78.9	95	60	69	70	87	66	.707	.740	2.43	.93	4.4	4.4	3.8
July	29.457	29.703	29.213	71.2	80.0	85.8	68.1	77.0	94	61	68	69	88	70	.680	.713	8.45	3.07	5.6	6.7	5.5
August	29.478	29.651	29.255	72.1	84.9	91.3	69.9	80.6	98	64	69	71	89	64	.704	.765	1.73	1.07	3.0	3.0	2.6
September	29.515	29.704	29.203	66.7	78.2	85.1	64.9	75.0	95	55	64	66	90	67	.595	.639	3.98	1.40	3.8	3.6	3.6
October	29.594	29.911	29.305	53.9	64.3	70.6	51.5	61.0	83	35	50	51	85	62	.381	.396	5.10	3.42	5.1	4.0	4.6
November	29.576	30.067	29.188	45.2	57.3	64.5	42.5	53.5	79	21	40	41	82	57	.259	.274	2.09	1.50	3.7	4.2	4.2
December	29.668	30.113	29.057	32.9	42.8	48.0	30.9	39.4	57	22	27	28	78	59	.150	.158	2.17	.77	4.4	4.5	4.9
Year	29.555	30.388	29.056	53.2	63.9	69.4	50.5	59.9	98	−8	48	50	84	63	.408	.435	42.50	3.42	5.0	4.9	4.8

FORT WORTH, TEX.[a]

[φ=32° 43′ N.; λ=97° 15′ W.]

January	29.554	30.084	29.146	32.6	.....	46.5	29.8	38.2	72	11	29	....	87	....	.170	.....	1.52	1.16	4.5	4.7	5.0
February	29.544	29.897	29.258	28.9	.....	45.0	25.9	35.4	75	1	26	....	88	....	.147	.....	1.93	1.07	6.4	6.4	6.5
March	29.279	29.579	28.968	53.2	.....	69.6	51.4	60.5	82	37	48	....	84	....	.349	.....	3.39	.74	6.5	5.3	5.2
April	29.209	29.627	28.990	54.4	.....	71.7	52.2	62.0	88	36	51	....	88	....	.387	.....	7.73	2.80	5.4	5.1	4.8
May	29.176	29.429	28.876	67.6	.....	80.9	65.0	73.0	87	50	65	....	90	....	.620	.....	5.45	2.07	6.2	3.8	4.8
June	29.206	29.350	29.103	72.4	.....	89.0	71.4	80.2	96	67	68	....	88	....	.696	.....	2.69	.96	4.5	3.8	3.9
July	29.256	29.439	29.100	71.7	.....	89.1	69.8	79.4	97	56	68	....	89	....	.694	.....	8.35	2.41	3.9	3.7	3.5
August	29.249	29.360	29.138	73.3	.....	93.6	72.3	83.0	102	62	69	....	87	....	.711	.....	.56	.53	2.0	2.2	2.7
September	29.293	29.472	29.056	68.1	.....	89.1	67.3	78.2	96	54	63	....	84	....	.587	.....	.83	.52	4.0	2.9	3.1
October	29.361	29.691	29.127	57.2	.....	74.9	55.0	65.0	91	37	52	....	85	....	.428	.....	4.21	1.36	5.5	4.1	4.7
November	29.349	29.755	29.054	49.8	.....	68.8	47.8	58.3	83	23	44	....	82	....	.311	.....	3.19	2.31	4.9	4.4	4.7
December	29.436	29.858	29.004	35.9	.....	51.1	33.9	42.5	64	27	31	....	81	....	.172	.....	3.60	1.81	3.8	3.8	4.5
Year	29.326	30.084	28.876	55.4	.....	72.4	53.5	63.0	102	1	51	....	86	....	.439	.....	43.45	2.80	4.8	4.2	4.4

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

EVANSVILLE, IND.

[H=431 ft.; h_t=72 ft.; h_r=66 ft.; h_a=82 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of winds, 8 a. m. and 8 p. m. Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Aurorus.
	Miles.		*Mi.*																								
January	8.1	NW.	24	W.	0	2	3	1	3	5	6	3	8	0	6	12	13	10	7	8	0	2	14	0	28	0	0
February	8.1	NW.	36	S.	0	2	6	5	0	3	2	6	4	0	5	12	11	9	6	5	0	1	12	0	21	0	0
March	8.3	S.	38	S.	0	10	2	2	2	8	3	3	1	0	9	14	8	5	5	0	0	1	0	0	3	0	0
April	8.5	NW.	38	SW.	0	4	3	4	3	4	2	6	4	0	8	19	3	9	9	0	0	0	0	0	0	5	0
May	7.9	S.	34	S.	0	4	7	1	3	9	3	2	2	0	6	24	1	9	7	0	1	0	0	1	0	11	0
June	6.5	S.	30	W.	0	0	7	2	4	6	5	1	5	0	9	20	1	7	7	0	0	0	0	6	0	5	0
July	6.3	S.	31	S.	0	3	2	0	4	10	6	2	3	1	10	18	3	15	14	0	0	0	0	5	0	12	0
August	4.9	NE.	25	SW.	0	2	9	2	2	7	6	0	3	0	15	14	2	6	6	0	0	1	0	4	0	6	0
September	5.6	SE.	22	S.	0	3	4	2	5	5	2	3	6	0	14	12	4	6	4	0	0	1	0	0	0	4	0
October	6.8	NE.	26	S.	0	5	7	0	5	6	1	3	3	1	13	9	9	10	10	0	0	0	0	0	0	4	0
November	8.3	SW.	34	S.	0	6	5	0	2	2	8	2	5	0	11	13	6	7	7	0	0	0	1	0	6	2	0
December	7.9	SW.	33	SW.	0	4	6	1	0	8	5	2	5	0	9	10	12	8	7	0	0	1	2	0	15	0	0
Year	7.3	S.	38	S.	0	45	61	20	33	73	49	33	49	2	115	177	73	101	89	13	1	7	29	16	73	49	0

FLAGSTAFF, ARIZ.

[H=6,967 ft.; h_t=12 ft.; h_r=3 ft.; h_a=44 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Aurorus.
January	5.1	N.	42	NE.	2	19	8	8	1	5	9	9	3	0	11	8	12	7	7	7	0	1	1	0	31	0	0
February	6.0	SW.	30	SW.	0	10	5	9	3	6	8	11	4	0	5	4	19	16	14	12	0	1	3	0	25	0	0
March	7.8	SW.	33	NE.	0	7	8	3	0	4	16	14	10	0	7	8	16	14	9	10	0	1	0	0	26	0	0
April	7.5	SW.	36	SW.	0	10	1	3	1	2	23	9	10	1	12	8	10	10	6	2	1	0	0	0	19	5	0
May	9.9	SW.	38	SW.	0	12	3	1	1	3	28	7	7	0	10	6	6	8	7	5	1	0	0	0	16	1	0
June	9.5	SW.	33	SW.	0	7	0	0	0	3	24	8	18	0	24	5	1	1	0	0	0	0	0	0	3	0	0
July	6.7	N.	43	SW.	1	17	4	3	1	4	10	5	16	2	14	13	4	9	7	0	2	0	0	2	0	14	0
August	5.7	N.	26	SW.	0	21	0	0	1	3	7	13	17	0	12	15	4	16	8	0	1	0	0	0	0	23	0
September	6.3	SW.	36	SW.	0	13	6	10	3	1	9	5	13	0	17	5	8	10	8	1	2	0	0	0	4	9	0
October	6.5	SW.	36	SW.	0	9	10	12	1	6	13	6	5	0	27	2	2	2	1	1	0	0	0	0	22	1	0
November	6.5	E.	37	SW.	0	11	8	13	2	6	7	7	6	0	9	6	15	12	12	7	0	0	4	0	23	1	0
December	6.3	NE.	30	NE.	0	15	11	13	1	1	6	6	9	0	14	9	8	8	6	8	0	0	8	0	31	0	0
Year	7.0	SW.	43	SW.	3	151	64	75	15	44	160	100	118	3	171	89	105	113	85	53	7	3	16	2	200	54	0

FORT SMITH, ARK.

[H=457 ft.; h_t=79 ft.; h_r=72 ft.; h_a=94 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Aurorus.
January	9.7	E.	36	NW.	0	2	4	25	0	2	4	5	20	0	9	10	12	8	5	1	0	0	5	0	25	1	0
February	9.2	E.	32	NW.	0	6	0	24	0	1	8	2	15	0	5	11	12	10	9	5	0	1	7	0	23	0	0
March	9.0	E.	40	W.	1	7	4	23	7	7	3	2	8	1	5	13	13	7	6	0	0	1	0	0	0	4	0
April	9.5	E.	42	NW.	1	4	2	18	6	12	4	5	9	0	6	16	8	10	8	0	0	1	0	0	0	5	0
May	9.1	E.	50	SW.	2	7	2	23	5	10	5	3	7	0	9	13	9	13	12	0	0	0	0	1	0	15	0
June	6.9	E.	33	NW.	0	4	5	22	12	8	5	1	3	0	9	19	2	10	6	0	0	0	0	12	0	9	0
July	7.1	E.	43	NW.	1	5	3	20	6	9	7	5	7	0	2	22	7	13	11	0	0	1	0	9	0	10	0
August	5.9	E.	41	NW.	1	5	5	30	2	13	0	4	3	0	19	11	1	8	5	0	0	2	0	19	0	9	0
September	6.6	E.	43	W.	1	3	3	37	2	3	1	4	6	1	15	9	6	9	7	0	0	4	0	5	0	8	0
October	8.0	E.	28	N.	0	6	6	25	8	2	2	3	10	0	14	7	10	11	7	0	0	1	0	0	0	5	0
November	8.4	E.	33	NW.	0	5	6	20	1	3	9	7	8	1	12	11	7	4	4	0	0	3	0	0	2	1	0
December	7.2	E.	27	W.	0	7	7	22	1	4	9	4	7	1	13	5	13	8	6	1	1	1	0	0	20	0	0
Year	8.0	E.	50	SW.	7	61	47	289	50	74	57	45	103	4	118	147	100	111	86	7	1	15	12	46	70	67	0

FORT WORTH, TEX.

[H=670 ft.; h_t=106 ft.; h_r=3 ft.; h_a=114 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Aurorus.
January	11.2	NW.	32	SW.	0	9	4	5	8	8	4	1	23	0	16	3	12	7	5	0	0	3	5	0	18	2	0
February	10.9	N.	32	NW.	0	17	5	0	6	5	4	3	16	0	7	8	13	10	6	0	0	0	9	0	21	0	0
March	11.1	S.	44	S.	1	5	5	5	19	8	5	6	9	0	11	12	8	11	11	0	1	0	0	0	0	3	0
April	12.3	S.	38	E.	0	5	9	6	5	13	8	3	11	0	15	5	10	9	9	0	0	0	0	0	0	7	0
May	11.0	S.	66	NW.	2	2	11	3	14	21	4	1	6	0	13	12	6	12	6	0	0	0	0	0	0	10	0
June	9.5	S.	28	N.	0	0	9	8	11	16	10	2	4	0	12	10	2	8	7	0	0	0	0	16	0	3	0
July	9.8	S.	48	W.	2	2	3	6	20	14	12	1	4	0	21	6	4	10	9	0	1	0	0	19	0	11	0
August	8.2	S.	30	N.	0	1	7	14	11	17	5	4	3	0	22	9	0	2	1	0	0	1	0	24	0	2	0
September	8.6	E.	33	NW.	0	3	8	17	12	10	5	1	4	0	18	11	1	6	4	0	0	1	0	16	0	4	0
October	9.8	S.	37	S.	0	13	12	4	11	8	2	4	8	0	11	14	6	7	5	0	0	0	0	1	0	7	0
November	9.5	SW.	36	S.	0	8	3	4	4	12	12	4	13	0	11	14	5	5	4	0	0	1	0	0	2	1	0
December	8.6	NW.	33	NW.	0	12	3	7	7	7	8	3	15	0	16	8	7	9	9	1	0	1	0	0	13	1	0
Year	10.0	S.	66	NW.	5	77	79	79	128	139	79	33	116	0	173	118	74	96	76	1	2	7	14	76	54	51	0

a By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

FRESNO, CAL.

[φ=36° 43′ N.; λ=119° 49′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapo pressure		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.749	30.047	29.344	44.3	54.4	56.2	42.2	49.2	67	30	43	45	95	72	0.280	0.302	0.93	0.46	3.9	6.5	8.0
February	29.618	29.901	29.183	46.1	61.5	63.3	44.0	53.6	77	29	44	44	93	55	.294	.294	.90	.61	4.0	4.6	5.1
March	29.631	29.827	29.267	49.4	65.7	68.2	47.5	57.8	81	32	46	45	87	50	.308	.303	2.04	.65	3.9	5.1	4.8
April	29.563	29.745	29.328	50.4	73.5	75.4	49.2	62.3	86	38	45	38	82	30	.297	.238	.45	.29	2.3	3.8	3.5
May	29.551	29.776	29.292	52.1	74.2	76.5	51.0	63.8	96	43	45	41	78	34	.301	.269	1.58	1.02	3.5	2.8	3.3
June	29.488	29.692	29.299	58.3	90.1	90.9	57.8	74.4	104	50	44	37	60	17	.287	.226	0	0	.7	.8	.6
July	29.500	29.641	29.275	64.8	99.7	100.7	64.0	82.4	115	54	44	34	49	11	.288	.196	0	0	.1	.2	.1
August	29.525	29.659	29.404	63.3	96.8	97.8	62.1	80.0	107	56	44	36	49	13	.285	.214	0	0	.6	.5	.5
September	29.528	29.655	29.332	58.8	88.1	89.6	56.8	73.0	102	42	44	36	58	17	.287	.217	T.	T.	1.1	1.3	1.0
October	29.623	29.852	29.420	49.9	77.2	79.5	47.8	63.6	96	38	39	34	67	22	.244	.198	0	0	0	1.3	1.1
November	29.692	29.930	29.196	43.3	60.8	64.3	40.9	52.6	77	32	37	36	79	43	.220	.216	.96	.46	1.5	3.5	2.7
December	29.838	30.220	29.540	36.3	49.5	52.2	33.9	43.0	68	26	35	38	94	69	.203	.235	.41	.27	1.8	4.2	7.3
Year	29.606	30.220	29.183	51.4	74.3	76.2	49.7	63.0	115	26	42	39	74	36	.275	.242	7.27	1.02	2.0	2.9	3.2

GALVESTON, TEX.

[φ=29° 18′ N.; λ=94° 50′ W.]

January	30.193	30.772	29.844	49.0	52.4	56.2	45.7	51.0	69	27	45	47	87	83	.324	.346	5.40	1.68	4.7	4.5	5.3
February	30.145	30.520	29.779	42.9	46.2	51.0	40.1	45.6	67	17	40	41	89	84	.259	.275	5.23	2.28	6.6	6.5	6.2
March	29.973	30.205	29.720	61.4	62.[illegible]	67.6	59.1	63.4	74	49	58	60	90	87	.493	.517	2.21	.83	5.1	5.5	5.9
April	29.874	30.178	29.657	67.6	69.9	74.0	65.4	69.7	80	50	63	64	87	83	.602	.612	7.62	3.93	6.2	6.3	5.7
May	29.860	30.031	29.628	75.5	77.8	81.7	74.0	77.8	88	61	72	72	89	83	.786	.788	1.70	1.18	5.8	6.0	5.7
June	29.882	29.986	29.752	79.9	82.2	85.6	78.4	82.0	88	71	74	73	82	74	.836	.803	7.48	3.64	3.6	4.4	4.2
July	29.934	30.069	29.803	79.7	82.1	86.1	77.8	82.0	92	68	73	74	81	77	.824	.840	2.39	1.16	2.2	3.9	3.1
August	29.900	29.997	29.804	80.4	83.4	87.9	79.0	83.4	93	74	75	75	84	76	.873	.866	2.00	1.27	2.3	3.6	3.0
September	29.905	30.035	29.636	79.2	82.2	86.3	77.8	82.0	89	72	73	73	82	74	.814	.811	2.41	1.24	3.1	3.3	3.3
October	29.979	30.218	29.694	68.9	73.1	76.9	67.3	72.1	86	50	63	64	82	73	.603	.616	1.07	.57	4.4	3.9	4.2
November	30.012	30.336	29.743	63.4	66.0	69.9	60.3	65.1	78	42	61	61	91	85	.556	.561	5.77	2.08	6.1	5.6	6.0
December	30.080	30.511	29.634	48.9	53.3	57.2	45.9	51.6	70	38	46	47	88	80	.317	.333	5.32	2.94	5.1	4.3	5.1
Year	29.978	30.772	29.628	66.4	69.4	73.4	64.2	68.8	93	17	62	63	86	80	.607	.614	48.60	3.93	4.6	4.8	4.8

GRAND HAVEN, MICH.

[φ=43° 3′ N.; λ=86° 13′ W.]

January																					
February																					
March																					
April																					
May																					
June																					
July																					
August	29.305	29.601	29.057	65.0	70.0	75.8	61.0	68.4	84	52	60	62	86	75	.534	.552	7.82	3.44	4.5	5.5	4.9
September	29.340	29.640	29.054	59.8	64.8	71.5	55.2	63.4	84	41	55	57	85	77	.444	.481	3.04	1.20	4.9	3.3	4.7
October	29.378	29.957	28.856	47.0	50.5	57.5	42.8	50.2	78	22	41	42	80	73	.280	.286	3.97	1.76	6.3	5.4	6.0
November	29.312	30.039	28.619	35.4	37.9	43.4	30.3	36.8	57	14	30	31	80	75	.171	.179	2.53	.72	7.3	5.6	6.5
December	29.345	29.974	28.466	30.1	32.5	36.5	26.5	31.5	46	11	27	26	86	78	.147	.145	2.00	.71	6.5	6.9	6.7
Year																					

GRAND JUNCTION, COLO.

[φ=39° 09′ N.; λ=108° 33′ W.]

January	25.548	25.867	24.923	19.4	27.9	32.6	15.4	24.0	40	−5	14	22	80	75	.087	.115	1.01	.52	6.8	6.6	7.0
February	25.423	25.770	25.009	24.1	33.8	38.5	20.9	29.7	56	−14	20	26	82	74	.118	.151	1.37	.43	6.3	6.4	6.2
March	25.313	25.652	24.890	38.1	51.5	56.7	35.7	46.2	71	27	33	36	81	57	.188	.209	1.18	.51	6.3	5.7	6.1
April	25.201	25.604	24.968	43.3	61.0	64.5	41.5	53.0	81	29	35	38	72	45	.203	.236	1.24	.65	4.8	5.2	5.2
May	25.247	25.549	24.823	48.9	65.3	69.8	45.5	57.6	85	32	37	40	65	43	.218	.248	1.98	1.02	3.9	4.8	5.2
June	25.264	25.522	25.020	61.5	84.7	88.2	57.6	72.9	96	50	36	35	40	19	.213	.213	.04	.02	1.9	3.2	3.1
July	25.384	25.554	25.124	65.2	86.1	90.7	62.8	76.8	97	52	42	44	45	24	.279	.288	.16	.11	1.6	3.8	3.5
August	25.410	25.627	25.257	64.5	87.0	90.9	63.4	77.2	98	56	44	44	49	25	.294	.300	.33	.24	1.6	3.2	2.9
September	25.386	25.590	24.975	56.0	75.0	80.5	53.9	67.2	91	41	39	47	56	32	.248	.265	1.69	.53	2.4	3.2	3.8
October	25.429	25.728	25.087	38.6	56.0	62.7	35.3	49.0	79	22	26	28	61	36	.144	.163	.27	.17	1.5	1.4	2.2
November	25.395	25.675	24.835	33.0	46.9	54.1	30.0	42.0	67	18	26	28	74	48	.138	.152	.75	.56	3.1	2.9	3.5
December	25.514	25.842	25.143	18.0	29.7	36.8	14.9	25.8	47	3	14	16	81	54	.078	.086	.23	.08	2.7	2.9	3.3
Year	25.381	25.867	24.823	42.6	58.7	63.8	39.7	51.8	98	−14	30	33	66	44	.184	.202	10.25	1.02	3.6	4.1	4.3

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

FRESNO, CAL.

[H=330 ft.; h_t=67 ft.; h_r=54 ft.; h_a=70 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	3.9	SE.	18	S.	0	5	4	2	26	8	2	3	11	1	2	8	21	5	5	0	0	15	0	0	1	0	0
February	4.1	NW.	19	S.	0	3	3	7	10	5	6	7	15	0	13	3	12	4	3	0	0	3	0	0	2	0	0
March	5.9	NW.	34	SE.	0	7	0	3	11	2	3	4	32	0	17	3	11	9	9	0	0	0	0	0	1	0	0
April	5.6	NW.	21	N.	0	14	3	5	0	0	4	3	31	0	16	10	4	3	3	0	0	0	0	0	0	0	0
May	7.3	NW.	27	NW.	0	7	2	3	3	1	1	7	38	0	19	10	2	3	2	0	0	1	0	2	0	1	0
June	7.8	NW.	24	NW.	0	8	0	0	0	0	1	6	45	0	27	3	0	0	0	0	0	0	0	16	0	0	0
July	6.9	NW.	22	NW.	0	7	0	0	0	0	0	4	51	0	31	0	0	0	0	0	0	0	0	30	0	0	0
August	6.4	NW.	19	NW.	0	8	0	0	0	0	1	9	44	0	29	2	0	0	0	0	0	0	0	29	0	0	0
September	5.9	NW.	24	NW.	0	8	0	1	0	0	1	10	39	1	26	3	1	0	0	0	0	0	0	16	0	0	0
October	4.4	NW.	24	NW.	0	10	3	0	1	2	1	7	35	3	27	2	2	0	0	0	0	0	0	3	0	0	0
November	3.9	NW.	26	NW.	0	9	8	3	9	3	4	7	17	0	22	5	3	5	4	0	0	1	0	0	0	0	0
December	3.6	S.	24	NW.	0	8	5	11	6	10	2	6	14	0	3	12	16	6	2	0	0	15	0	0	10	0	0
Year	5.5	NW.	34	SE.	0	94	28	35	66	31	26	73	372	5	232	61	72	35	28	0	0	35	0	96	14	1	0

GALVESTON, TEX.

[H=54 ft.; h_t=106 ft.; h_r=98 ft.; h_a=112 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	13.0	N.	39	N.	0	14	5	10	9	11	2	2	9	0	13	4	14	10	8	0	0	5	0	0	3	1	0
February	13.1	N.	42	N.	1	14	14	8	7	5	0	1	7	0	10	3	15	11	10	0	0	1	1	0	5	1	0
March	10.5	SE.	32	N.	0	4	7	4	21	15	4	1	6	0	9	11	11	8	6	0	0	6	0	0	0	2	0
April	13.2	S.	43	NW.	2	5	3	4	14	24	6	0	4	0	9	8	13	9	6	0	0	0	0	0	0	5	0
May	13.0	S.	44	N.	1	1	5	3	23	21	4	1	4	0	6	18	7	4	3	0	0	0	0	0	0	6	0
June	10.3	S.	40	SE.	1	0	3	3	16	31	2	4	1	0	16	6	8	7	6	0	0	0	0	0	0	2	0
July	10.7	S.	38	E.	0	2	0	1	10	28	13	3	5	0	17	13	1	4	4	0	0	0	0	1	0	8	0
August	9.2	S.	22	NE.	0	1	6	3	3	23	13	9	4	0	19	10	2	6	5	0	0	0	0	5	0	10	0
September	9.1	S.	28	NE.	0	1	15	4	12	23	0	1	4	0	19	8	3	4	4	0	0	0	0	0	0	5	0
October	12.3	NE.	39	NE.	0	11	17	9	11	9	0	0	5	0	14	11	6	5	4	0	0	0	0	0	0	1	0
November	11.2	N.	44	NW.	1	19	7	2	12	10	5	3	1	1	7	9	14	10	6	0	0	1	0	0	0	1	0
December	12.5	NW.	34	N.	0	18	8	5	9	1	1	7	12	1	14	5	12	9	9	0	0	1	0	0	0	0	0
Year	11.5	S.	44	NW.	6	90	90	56	147	201	50	32	62	2	153	106	106	87	71	0	0	14	1	6	8	42	0

GRAND HAVEN, MICH.

[H=632 ft.; h_t=54 ft.; h_r=49 ft.; h_a=92 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January																											
February																											
March																											
April																											
May																											
June																											
July																											
August	7.9	SW.	32	NW.	0	7	8	8	9	6	11	8	5	0	12	11	8	12	8	0	1	1	0	0	0	6	0
September	9.2	SE.	39	SE.	0	8	4	1	15	7	12	2	10	1	14	7	9	7	6	0	0	1	0	0	0	4	0
October	13.0	NW.	60	NW.	4	10	1	7	8	6	14	5	11	0	9	6	16	10	8	0	0	0	0	0	6	2	0
November	14.8	SW.	50	NW.	3	5	5	8	6	4	12	8	12	0	8	6	16	11	7	7	0	0	1	0	16	0	0
December	14.1	W.	50	W.	2	2	5	7	6	7	17	16	2	0	9	3	19	11	8	9	0	0	0	0	24	0	0
Year																											

GRAND JUNCTION, COLO.

[H=4,608 ft.; h_t=43 ft.; h_r=37 ft.; h_a=51 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	3.0	NW.	17	SE.	0	15	1	9	14	2	0	5	16	0	6	7	18	4	4	4	0	1	15	0	31	0	0
February	3.7	SE.	24	NW.	0	4	9	9	16	3	0	3	12	0	7	9	12	9	7	5	0	3	7	0	25	0	0
March	4.8	NW.	27	SW.	0	14	4	4	10	3	5	6	16	0	7	13	11	9	9	3	0	0	0	0	8	0	0
April	5.6	SE.	24	S.	0	10	5	5	14	6	6	5	9	0	9	12	9	8	4	1	0	0	0	0	2	1	0
May	5.7	NW.	32	SW.	0	6	5	7	15	6	3	5	15	0	11	12	8	11	9	1	2	0	0	0	0	6	0
June	6.7	SE.	31	SW.	0	2	2	11	13	7	10	9	5	1	20	5	5	2	0	0	0	0	0	11	0	2	0
July	5.6	NW.	30	NW.	0	0	6	13	10	2	4	8	18	1	17	13	1	3	3	0	0	0	0	21	0	7	0
August	5.1	E.	24	SW.	0	3	9	9	8	1	3	8	19	2	21	8	2	3	3	0	0	0	0	23	0	7	0
September	4.7	SE.	26	SW.	0	5	7	9	13	2	1	10	13	0	17	5	8	9	7	0	0	0	0	3	0	4	0
October	3.9	NW.	23	W.	0	5	6	10	8	2	1	6	19	5	24	5	2	4	2	0	0	0	0	0	12	0	0
November	4.1	NW.	32	SW.	0	11	7	6	6	2	2	2	24	0	19	4	7	6	3	2	0	0	2	0	19	0	0
December	3.5	SE.	16	E.	0	6	2	11	23	2	2	1	13	2	22	4	5	5	3	5	0	0	8	0	31	0	0
Year	4.7	NW.	32	SW.	0	81	63	103	150	38	37	68	179	11	180	97	88	73	54	21	2	4	32	58	128	27	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

GRAND RAPIDS, MICH.

[φ=42° 58′ N.; λ=85° 40′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.378	29.900	28.895	18.5	21.0	25.6	14.0	19.8	40	1	16	17	88	84	0.090	0.096	1.64	0.51	8.6	7.2	8.1
February	29.386	29.798	28.891	14.1	19.2	24.5	10.9	17.7	40	−13	11	15	88	83	.079	.093	1.89	.68	7.1	5.6	6.8
March	29.287	29.738	28.725	30.7	38.5	44.7	26.5	35.6	78	7	27	31	86	76	.157	.186	2.81	.85	6.0	5.5	6.2
April	29.142	29.686	28.665	39.3	47.7	53.4	36.1	44.8	78	26	34	34	79	61	.199	.210	2.23	1.01	6.0	5.5	5.9
May	29.178	29.529	28.802	51.9	59.3	65.9	46.6	56.2	86	31	44	46	77	63	.304	.315	5.97	1.59	5.8	5.4	5.7
June	29.195	29.481	28.860	62.0	71.2	77.6	56.9	67.2	92	45	55	57	79	62	.449	.478	7.10	4.58	4.2	6.0	5.3
July	29.175	29.505	28.786	65.7	73.1	79.7	61.7	70.7	91	52	60	60	82	66	.521	.536	5.33	1.74	5.4	5.8	5.9
August	29.232	29.529	28.983	64.8	72.7	79.2	60.9	70.0	89	51	60	61	85	68	.521	.542	5.48	2.22	5.4	5.7	5.0
September	29.271	29.587	29.001	58.7	65.7	73.9	55.2	64.6	89	43	54	56	85	73	.428	.469	4.07	1.68	5.1	3.2	5.0
October	29.307	29.888	28.843	45.9	51.0	58.6	41.8	50.2	82	23	41	41	84	70	.278	.273	4.41	2.49	6.1	4.6	6.3
November	29.235	29.972	28.565	33.3	37.4	43.9	29.8	36.8	67	15	30	31	87	77	.170	.177	2.30	.93	6.7	4.5	6.6
December	29.269	29.906	28.416	28.3	31.7	35.8	25.0	30.4	48	14	26	26	90	80	.140	.145	1.13	.42	6.6	6.6	7.1
Year	29.255	29.972	28.416	42.8	49.0	55.2	38.8	47.0	92	−13	38	40	84	72	.278	.293	44.36	4.58	6.1	5.5	6.2

GREEN BAY, WIS.

[φ=44° 31′ N.; λ=88° 0′ W.]

January	29.520	30.103	29.092	5.9	11.8	18.6	1.7	10.2	34	−15	1	6	77	74	.047	.058	1.43	0.51	5.6	3.8	5.5
February	29.494	29.922	28.937	6.7	15.1	20.7	3.0	11.8	39	−22	2	9	77	75	.054	.075	1.17	.50	5.6	4.3	5.5
March	29.377	29.847	28.823	25.7	33.3	38.5	22.2	30.4	74	0	21	27	80	77	.125	.160	2.77	1.06	6.2	6.0	7.1
April	29.245	29.797	28.766	37.2	44.7	51.0	34.4	43.2	69	25	30	34	75	66	.173	.201	2.04	.88	6.6	6.0	6.9
May	29.264	29.603	28.800	48.0	55.4	61.2	42.9	52.0	83	29	40	45	77	70	.258	.300	3.75	.91	6.2	6.7	6.3
June	29.299	29.595	29.000	60.0	67.2	73.2	53.9	63.6	87	43	54	58	80	72	.422	.489	3.28	1.23	6.3	7.1	6.5
July	29.265	29.619	28.712	63.6	69.8	75.6	58.8	67.2	93	51	59	62	84	77	.502	.565	5.26	1.10	6.7	6.6	7.1
August	29.322	29.634	29.073	63.2	71.1	78.2	59.3	68.8	91	46	59	62	86	74	.501	.569	4.41	1.20	5.6	6.1	5.8
September	29.341	29.687	28.936	57.2	63.7	72.3	53.1	62.7	87	40	53	55	87	74	.418	.443	2.42	1.11	6.7	5.1	6.0
October	29.371	29.948	28.929	42.6	48.0	56.0	39.1	47.6	83	22	36	38	79	69	.233	.247	2.71	1.52	6.0	4.9	6.1
November	29.309	30.059	28.525	30.9	35.0	41.8	27.2	34.5	60	9	26	28	81	74	.145	.155	1.70	.64	6.4	5.5	6.8
December	29.344	29.913	28.525	22.8	27.7	32.6	19.0	25.8	45	−1	19	21	82	76	.104	.116	.97	.50	7.3	7.2	7.2
Year	29.346	30.103	28.525	38.6	45.2	51.7	34.6	43.2	93	−22	33	37	80	73	.249	.282	31.91	1.52	6.3	5.8	6.4

HANNIBAL, MO.[a]

[φ=39° 41′ N.; λ=91° 20′ W.]

January	29.712	30.222	29.300	16.4	.....	29.2	12.0	20.6	64	−7	14	.....	88	.....	.088	.....	1.45	1.20	5.4	.....	5.6
February	29.680	30.128	29.173	13.1	.....	27.5	8.8	18.2	64	−25	11	.....	89	.....	.085	.....	1.39	.69	5.0	.....	5.6
March	29.447	29.860	28.985	40.3	.....	58.5	37.0	47.8	86	18	35	.....	82	.....	.213	.....	1.52	.55	6.0	.....	6.2
April	29.345	29.825	28.981	45.7	.....	63.7	42.7	53.2	90	29	40	.....	82	.....	.266	.....	4.07	1.78	3.5	.....	4.8
May	29.328	29.625	29.009	58.9	.....	74.5	54.2	64.4	88	44	53	.....	82	.....	.421	.....	2.30	.85	3.7	.....	5.3
June	29.374	29.586	29.165	68.8	.....	85.5	63.9	74.7	99	54	61	.....	77	.....	.550	.....	1.54	.75	5.3	.....	5.4
July	29.356	29.646	29.009	68.6	.....	82.9	64.6	73.8	95	55	63	.....	83	.....	.586	.....	4.33	2.25	5.9	.....	5.9
August	29.396	29.682	29.142	69.1	.....	86.5	66.4	76.4	93	60	65	.....	86	.....	.612	.....	4.61	1.42	5.2	.....	4.1
September	29.437	29.654	29.190	61.7	.....	77.1	59.4	68.2	92	49	58	.....	88	.....	.492	.....	6.40	1.43	4.7	.....	5.5
October	29.524	29.993	29.229	47.4	.....	63.9	44.1	54.0	85	30	43	.....	84	.....	.290	.....	3.38	1.00	5.2	.....	5.2
November	29.482	30.092	28.933	37.1	.....	54.0	33.2	43.6	73	12	31	.....	80	.....	.183	.....	1.34	.68	3.3	.....	4.2
December	29.553	29.978	28.920	27.3	.....	41.1	24.5	32.8	54	10	21	.....	77	.....	.114	.....	1.23	.88	2.9	.....	4.3
Year	29.470	30.222	28.920	46.2	.....	62.0	42.6	52.3	99	−25	41	.....	83	.....	.325	.....	33.56	2.25	4.7	.....	5.2

HARRISBURG, PA.

[φ=40° 16′ N.; λ=76° 52′ W.]

January	29.732	30.288	28.943	23.8	27.0	32.5	19.4	26.0	58	2	17	18	74	68	.101	.107	4.15	1.71	7.3	5.4	6.5
February	29.787	30.284	29.107	18.3	24.9	30.0	14.3	22.2	46	−3	12	15	78	66	.081	.091	1.15	.30	6.0	4.9	5.8
March	29.720	30.202	29.198	36.0	44.0	49.3	32.7	41.0	79	16	29	33	74	67	.168	.199	3.17	1.13	5.4	4.2	5.6
April	29.506	30.049	29.126	45.6	54.5	60.1	42.3	51.2	74	31	33	38	62	55	.202	.245	1.39	.44	5.6	5.0	5.7
May	29.598	29.917	29.315	58.7	65.1	71.7	54.0	62.8	85	41	47	50	68	61	.346	.386	1.73	.56	5.7	6.4	5.6
June	29.574	29.808	29.273	66.0	73.3	78.5	61.1	69.8	93	48	58	62	77	69	.505	.569	2.79	.89	5.8	6.0	5.9
July	29.583	29.794	29.258	70.8	75.3	82.5	66.7	74.6	96	57	64	65	78	72	.594	.633	5.01	1.32	6.2	6.4	6.4
August	29.607	29.840	29.248	67.5	72.8	79.8	63.7	71.8	87	53	61	64	79	73	.543	.598	5.28	3.15	5.0	5.0	5.2
September	29.673	29.958	29.477	61.1	68.4	75.4	57.8	66.6	86	41	55	58	81	70	.451	.498	2.80	1.50	3.8	3.0	4.0
October	29.735	30.184	29.326	50.2	57.0	63.9	45.5	55.2	85	32	43	46	76	68	.290	.331	3.65	1.47	5.5	3.7	4.7
November	29.672	30.241	29.101	36.5	43.1	48.9	33.3	41.1	66	20	28	30	72	61	.161	.175	1.51	1.17	4.4	4.0	4.9
December	29.716	30.468	29.120	32.3	37.0	42.0	30.0	36.0	55	17	24	26	72	65	.135	.146	3.39	1.73	5.0	4.3	5.2
Year	29.659	30.468	28.943	47.2	53.5	59.6	43.5	51.5	96	−3	39	42	74	66	.298	.332	36.02	3.15	5.5	4.9	5.5

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

GRAND RAPIDS, MICH.

[H=707 ft.; h_t=127 ft.; h_r=121 ft.; h_a=165 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	11.4	NW.	40	W.	1	9	3	8	2	8	12	6	13	1	2	5	24	19	13	19	0	2	25	0	30	0	0
February	11.9	NW.	39	W.	0	7	3	6	7	8	8	9	6	2	5	7	16	13	11	13	0	0	19	0	28	0	0
March	10.3	S.	37	NE.	0	8	11	8	8	10	9	6	1	1	5	15	11	13	7	7	0	2	7	0	18	3	0
April	11.5	NW.	40	W.	1	8	6	8	5	4	11	10	7	1	7	14	9	11	8	6	0	0	0	0	10	3	0
May	11.1	SW.	39	W.	0	6	8	9	4	10	11	8	5	1	9	12	10	14	11	0	2	0	0	0	1	4	0
June	8.4	S.	40	SW.	2	7	6	6	6	12	8	6	9	0	9	14	7	8	7	0	1	0	0	1	0	7	0
July	9.4	SW.	43	SW.	1	6	6	9	6	13	10	9	2	1	6	13	12	11	10	0	0	0	0	3	0	4	0
August	8.3	NE.	38	SW.	0	5	13	6	6	6	10	7	9	0	12	11	8	9	8	0	0	0	0	0	0	5	0
September	9.1	S.	40	E.	1	7	3	11	6	11	7	6	6	3	13	9	8	6	5	0	0	0	0	0	0	2	0
October	11.4	NW.	48	W.	3	3	3	8	7	10	10	6	15	0	8	8	15	13	9	1	0	0	0	0	6	3	0
November	12.8	NW.	60	SW.	2	3	6	7	3	13	8	9	11	0	7	9	14	10	6	4	0	0	1	0	17	0	0
December	12.1	SW.	38	W.	0	2	4	6	4	14	15	11	6	0	7	3	21	13	5	10	0	1	10	0	24	0	0
Year	10.6	SW.	60	SW.	11	71	72	92	64	119	119	93	90	10	90	120	155	140	100	60	3	5	62	4	134	31	0

GREEN BAY, WIS.

[H=617 ft.; h_t=49 ft.; h_r=43 ft.; h_a=86 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	11.1	SW.	40	W.	1	8	5	1	0	2	20	13	13	0	12	6	13	12	7	12	0	1	27	0	31	0	0
February	10.5	SW.	35	N.	0	7	3	3	4	6	16	14	3	0	12	3	13	6	4	6	0	0	21	0	28	0	0
March	10.6	SW.	46	NE.	3	8	10	2	13	6	18	4	1	0	5	11	15	11	10	2	0	3	12	0	22	2	0
April	10.6	NE.	37	NE.	0	7	10	5	10	5	9	3	11	0	5	8	17	10	7	2	1	1	0	0	15	3	0
May	10.7	NE.	39	W.	0	6	13	6	11	5	10	6	5	0	10	5	16	15	12	0	0	2	0	0	1	3	0
June	9.6	NE.	40	N.	1	9	11	4	7	15	5	7	2	0	6	9	15	14	11	0	1	2	0	0	0	11	0
July	8.8	NE.	47	NW.	3	6	12	5	12	3	12	6	6	0	3	9	19	14	14	0	1	1	0	2	0	10	0
August	7.8	SW.	43	W.	2	2	8	7	8	10	15	8	3	1	6	16	9	15	14	0	0	1	0	1	0	10	0
September	8.3	SW.	32	N.	0	2	2	6	14	10	16	2	8	0	6	14	10	8	5	0	0	1	0	0	0	4	0
October	10.5	SW.	52	NE.	2	2	3	1	14	10	17	6	9	0	11	6	14	9	6	2	0	0	0	0	10	1	0
November	11.0	SW.	46	SW.	2	3	2	5	3	6	21	10	10	0	6	8	16	9	9	4	0	1	3	0	24	0	0
December	10.5	SW.	33	W.	0	4	2	2	1	12	22	14	5	0	8	3	20	6	4	6	0	0	11	0	30	0	0
Year	10.0	SW.	52	NE.	14	64	81	47	97	90	181	93	76	1	90	98	177	120	103	34	3	13	74	3	161	44	0

HANNIBAL, MO.

[H=534 ft.; h_t=75 ft.; h_r=68 ft.; h_a=109 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	9.6	NW.	31	NW.	0	0	5	1	0	1	11	2	11	0	9	9	13	9	6	8	0	0	18	0	29	1	0
February	9.9	SW.	32	SW.	0	2	2	3	2	0	10	4	4	1	10	7	11	13	6	11	0	0	19	0	25	0	0
March	9.4	NE.	41	SW.	1	3	6	3	3	4	6	1	4	1	8	9	14	8	7	0	2	2	0	0	13	4	0
April	8.8	W.	43	SW.	2	2	2	5	0	1	7	7	6	0	11	12	7	8	7	1	3	0	0	1	4	4	0
May	6.9	E.	54	SW.	1	3	1	9	0	2	8	2	6	0	9	13	9	9	7	0	1	0	0	0	0	5	0
June	9.1	SW.	36	SW.	0	3	1	7	2	1	10	1	5	0	9	11	10	5	4	0	0	0	0	10	0	5	0
July	7.3	SW.	34	SW.	0	3	2	2	1	1	15	3	3	1	11	7	13	12	9	0	0	0	0	6	0	8	0
August	6.7	SW.	40	NW.	1	2	2	5	2	4	11	3	1	1	15	9	7	14	13	0	0	0	0	5	0	12	0
September	7.9	SW.	50	S.	3	2	1	6	4	1	10	3	2	1	12	4	14	13	12	0	0	1	0	1	0	8	0
October	8.9	SW.	36	W.	0	3	5	1	3	2	8	3	5	1	11	7	13	12	10	0	0	1	0	0	2	5	0
November	11.6	SW.	47	SW.	3	4	2	2	1	3	11	5	2	0	14	8	8	6	5	0	0	0	1	0	14	1	0
December	9.6	SW.	36	SW.	0	1	3	0	2	0	13	7	5	0	15	7	9	5	3	3	0	0	3	0	27	0	0
Year	8.8	SW.	54	SW.	11	28	32	44	20	20	120	41	54	6	134	103	128	114	89	23	6	4	41	23	114	53	0

HARRISBURG, PA.

[H=374 ft.; h_t=94 ft.; h_r=88 ft.; h_a=104 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	8.8	W.	28	NW.	0	7	3	7	3	4	10	19	9	0	9	6	16	14	11	12	0	0	17	0	27	0	0
February	8.4	NW.	33	NW.	0	5	5	6	2	4	6	16	12	0	9	8	11	7	6	7	0	0	16	0	28	0	0
March	6.2	E.	30	W.	0	6	7	13	7	6	5	8	9	1	13	4	14	11	10	2	0	0	0	0	15	2	0
April	7.8	NW.	36	W.	0	7	6	5	5	6	2	14	14	1	9	11	10	10	9	0	0	2	0	0	1	4	0
May	7.3	NW.	34	S.	0	4	2	9	6	11	6	9	14	1	10	10	11	11	8	0	0	2	0	0	0	5	0
June	5.9	NW.	26	N.	0	5	6	4	11	6	9	7	11	1	9	7	14	11	8	0	0	0	0	1	0	6	0
July	6.1	W.	28	W.	0	3	5	7	7	10	10	14	6	0	8	9	14	14	12	0	0	0	0	2	0	13	0
August	6.0	W.	40	NE.	1	11	8	8	10	5	7	8	5	0	10	13	8	13	12	0	0	1	0	0	0	10	0
September	5.2	W.	24	N.	0	9	3	7	7	7	2	17	8	0	14	11	5	6	6	0	0	3	0	0	0	1	0
October	5.8	W.	26	SW.	0	5	6	9	8	3	6	16	9	0	12	9	10	5	5	0	0	0	0	0	0	1	0
November	7.2	NW.	31	NW.	0	3	2	4	7	6	8	15	15	0	13	8	9	8	4	0	0	0	0	0	13	0	0
December	7.9	W.	37	W.	0	4	8	5	1	3	12	16	13	0	11	9	11	9	7	2	0	2	2	0	19	0	0
Year	6.9	W.	40	NE.	1	69	61	84	74	71	83	159	125	4	127	105	133	119	98	23	0	10	35	3	103	42	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

HARTFORD, CONN.

[φ=41° 46′ N.; λ=72° 40′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.925	30.506	29.267	20.5	23.3	30.7	15.9	23.3	53	−1	15	14	78	66	.095	.089	4.64	1.34	6.4	4.5	4.9
February	29.957	30.482	29.194	16.5	22.6	29.4	11.9	20.6	44	−5	10	12	72	61	.070	.077	1.79	.72	4.4	2.6	4.3
March	29.947	30.425	29.569	31.3	38.1	45.2	27.2	36.2	79	10	24	27	74	64	.139	.156	3.35	1.04	4.9	4.1	4.6
April	29.688	30.190	29.114	42.6	48.6	57.3	37.8	47.6	73	29	32	32	66	55	.188	.197	2.57	1.30	4.6	4.5	4.9
May	29.816	30.229	29.433	55.6	59.3	68.6	49.2	58.9	83	36	44	44	66	60	.305	.309	1.25	.59	5.8	5.9	5.4
June	29.782	29.978	29.389	63.7	66.9	76.4	56.0	66.2	88	44	55	55	75	68	.448	.450	4.85	2.50	5.8	5.5	5.8
July	29.796	30.006	29.436	70.6	73.0	82.6	64.2	73.4	95	55	62	62	75	71	.569	.579	2.71	.83	5.6	4.7	5.1
August	29.824	30.104	29.445	64.5	69.0	77.3	59.2	68.2	88	45	59	60	82	75	.508	.533	5.08	2.21	5.6	4.7	5.9
September	29.888	30.237	29.653	58.4	63.7	71.5	53.8	62.6	85	36	52	55	82	74	.414	.450	3.43	1.41	4.8	4.9	5.3
October	29.934	30.398	29.423	48.6	53.8	63.0	43.2	53.1	80	26	41	40	76	62	.277	.271	2.23	1.21	4.5	3.4	4.0
November	29.842	30.408	29.347	35.5	41.0	49.0	30.5	39.8	61	14	28	28	72	58	.161	.159	1.77	.90	3.4	4.0	4.7
December	29.904	30.655	29.200	29.4	35.4	41.9	25.5	33.7	58	7	24	27	78	72	.137	.151	3.47	1.08	5.4	4.7	5.8
Year	29.859	30.655	29.114	44.8	49.6	57.7	39.5	48.6	95	−5	37	38	75	66	.276	.285	37.14	2.50	5.1	4.5	5.1

HATTERAS, N. C.

[φ=35° 15′ N.; λ=75° 40′ W.]

January	30.140	30.632	29.383	39.1	40.5	48.0	35.5	41.8	68	20	34	35	80	81	.205	.219	3.04	1.26	4.8	4.1	4.3
February	30.160	30.670	29.587	37.1	37.0	44.9	32.0	38.4	58	18	33	33	84	85	.196	.195	3.73	1.63	6.3	5.7	6.0
March	30.117	30.490	29.769	51.5	51.8	60.2	47.5	53.8	73	32	46	47	82	84	.326	.346	2.29	.66	4.4	2.6	3.6
April	29.939	30.419	29.492	58.6	57.6	65.3	52.8	59.0	74	41	51	53	76	84	.392	.416	4.17	1.53	3.9	3.8	3.8
May	30.004	30.211	29.771	71.0	69.4	76.5	66.2	71.4	82	59	65	65	81	86	.624	.631	7.73	3.08	4.0	5.4	4.3
June	29.985	30.203	29.757	75.3	73.0	79.9	69.1	74.5	91	59	66	66	74	79	.663	.651	2.28	1.14	3.0	3.6	3.4
July	30.012	30.245	29.703	79.2	77.0	84.4	73.4	78.9	90	67	73	73	83	87	.823	.804	4.22	1.26	4.2	4.5	4.0
August	30.006	30.216	29.797	77.5	76.2	83.4	72.5	78.0	88	63	70	70	79	80	.745	.738	1.65	1.10	3.3	3.2	3.1
September	30.052	30.242	29.944	74.9	73.7	80.9	70.4	75.6	86	59	68	67	78	81	.685	.682	3.42	1.68	4.3	3.1	3.8
October	30.097	30.359	29.724	66.4	64.5	72.2	60.8	66.5	83	50	59	58	77	81	.519	.511	3.05	.99	4.1	3.4	4.5
November	30.068	30.498	29.637	55.3	55.6	63.0	50.3	56.6	75	38	49	49	79	80	.352	.364	.80	.33	4.7	3.2	4.4
December	30.083	30.647	29.486	47.4	48.6	55.3	43.2	49.2	70	33	42	43	82	83	.282	.296	5.28	1.36	6.2	5.2	6.2
Year	30.055	30.670	29.383	61.1	60.4	67.8	56.1	62.0	91	18	55	55	80	83	.484	.488	41.66	3.08	4.4	4.0	4.3

HAVRE, MONT.

[φ=48° 34′ N.; λ=109° 40′ W.]

January	27.581	28.026	27.167	7.7	11.6	19.6	.3	10.0	50	−35	5	9	89	89	.060	.071	.85	.42	5.1	5.9	5.9
February	27.437	27.961	26.859	5.2	15.9	23.5	−1.2	11.2	63	−48	1	8	83	74	.078	.100	.14	.12	2.7	3.4	3.1
March	27.283	27.716	26.912	31.3	47.5	52.0	28.0	40.0	71	10	26	28	82	50	.144	.157	.15	.11	5.1	6.0	5.0
April	27.320	27.727	26.854	32.8	54.8	58.6	29.7	44.2	80	15	27	31	79	44	.148	.176	.70	.39	4.1	4.3	4.0
May	27.301	27.599	26.961	41.6	59.4	62.6	38.6	50.6	84	30	35	38	78	49	.208	.239	.83	.38	5.2	5.1	5.0
June	27.278	27.616	27.011	50.4	68.6	71.8	46.6	59.2	89	34	44	46	80	49	.296	.322	1.72	.67	5.2	5.4	5.2
July	27.357	27.686	27.037	57.9	79.3	83.9	55.8	69.8	98	49	51	52	79	41	.378	.394	.86	.30	2.4	3.2	2.8
August	27.286	27.498	27.001	57.1	83.2	86.7	54.7	70.7	96	41	48	48	74	31	.345	.350	.30	.08	2.4	3.3	2.5
September	27.272	27.717	26.916	49.3	69.8	74.1	46.2	60.2	91	31	41	43	74	41	.257	.288	.12	.06	4.9	5.7	5.1
October	27.390	27.844	26.871	34.0	46.2	53.9	29.0	41.4	88	−7	27	32	78	61	.159	.189	.37	.13	5.0	5.6	5.5
November	27.318	27.667	27.002	29.0	37.0	45.8	22.2	34.0	68	−28	21	26	74	69	.122	.157	.60	.40	4.5	4.9	5.8
December	27.321	27.841	26.717	20.9	25.8	32.8	13.3	23.0	43	−18	16	20	82	79	.094	.112	.12	.07	3.3	4.3	5.0
Year	27.345	28.026	26.717	34.8	49.9	55.4	30.3	42.9	98	−48	28	32	79	56	.191	.213	6.76	.07	4.2	4.8	4.6

HELENA, MONT.

[φ=46° 34′ N.; λ=112° 4′ W.]

January	25.935	26.244	25.695	18.5	22.9	28.6	13.8	21.2	50	−12	13	14	78	69	.081	.089	.20	.14	5.7	5.7	6.6
February	25.860	26.105	25.397	12.3	23.4	28.1	8.2	18.2	62	−30	7	12	79	62	.070	.086	.27	.18	3.5	4.9	4.0
March	25.737	26.137	25.253	31.5	43.2	47.7	28.7	38.2	66	6	23	26	70	52	.123	.142	.98	.57	5.1	7.4	5.9
April	25.758	26.071	25.385	34.7	49.4	54.2	32.6	43.4	72	19	26	27	70	44	.141	.148	.64	.34	5.7	6.0	5.8
May	25.735	26.024	25.282	41.1	55.1	58.6	39.3	49.0	78	29	32	33	71	48	.181	.192	2.09	1.15	6.4	7.4	6.4
June	25.761	25.996	25.552	47.2	61.9	66.8	44.6	55.7	83	36	40	42	76	51	.246	.267	2.75	.74	5.1	7.0	5.7
July	25.855	26.159	25.562	55.6	76.0	81.0	54.2	67.6	93	46	43	44	65	35	.284	.291	1.05	.35	2.5	4.3	3.1
August	25.823	26.025	25.568	55.6	77.0	82.5	54.2	68.4	93	42	40	40	56	29	.249	.258	.21	.17	2.9	4.6	3.5
September	25.786	26.085	25.408	49.4	66.0	71.5	47.2	59.4	87	34	36	37	60	37	.213	.224	.34	.31	4.9	5.7	4.6
October	25.873	26.217	25.365	34.0	42.7	49.7	29.6	39.6	80	7	25	27	71	55	.137	.149	.47	.28	5.1	5.5	5.1
November	25.828	26.150	25.416	28.4	35.1	41.0	23.7	32.4	60	−13	20	22	72	62	.113	.125	.97	.49	3.9	5.6	5.2
December	25.844	26.291	25.382	23.4	26.0	31.7	17.7	24.7	42	7	16	18	73	68	.087	.095	.11	.11	4.6	5.6	6.2
Year	25.816	26.291	25.253	36.0	48.2	53.4	32.8	43.2	93	−30	27	28	70	51	.160	.172	10.08	1.15	4.6	5.8	5.2

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

HARTFORD, CONN.

[H=159 ft.; h_t=122 ft.; h_r=116 ft.; h_a=132 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	8.1	N.	41	SE.	1	15	2	0	3	9	16	2	15	0	10	14	7	11	9	7	0	0	17	0	29	0	0
February	7.7	NW.	25	NW.	0	14	0	0	0	4	13	5	20	0	14	7	7	6	5	5	0	1	17	0	28	0	0
March	6.5	S.	25	SW.	0	17	3	2	1	12	8	8	11	0	14	10	7	12	11	2	0	0	3	0	22	1	0
April	8.4	NW.	31	S.	0	13	2	3	1	10	10	4	17	0	11	11	8	9	7	1	0	1	0	0	6	1	0
May	8.7	S.	36	S.	0	11	3	2	1	25	4	3	13	0	9	12	10	10	6	0	0	0	0	0	0	1	0
June	7.0	S.	31	SW.	0	7	4	4	3	19	12	4	7	0	7	13	10	9	8	0	0	1	0	0	0	2	0
July	7.2	S.	29	S.	0	10	5	3	1	22	14	3	4	0	13	10	8	12	9	0	0	0	0	5	0	8	0
August	5.5	S.	28	S.	0	13	9	2	3	25	4	2	4	0	9	11	11	14	10	0	0	2	0	0	0	4	0
September	4.7	S.	28	S.	0	9	1	2	9	18	6	6	9	0	13	6	11	9	8	0	0	4	0	0	0	0	0
October	5.9	S.	26	SW.	0	13	2	2	6	15	11	3	10	0	17	7	7	7	6	0	0	0	0	0	5	0	6
November	7.6	NW.	31	S.	0	6	3	2	3	12	10	4	20	0	12	9	9	6	6	0	0	1	1	0	17	0	0
December	6.7	SW.	28	S.	0	13	2	1	1	13	16	2	12	2	10	10	11	8	6	2	0	2	3	0	24	0	0
Year	7.0	S.	41	SE.	1	141	36	23	32	184	124	46	142	2	139	120	106	113	91	17	0	12	41	5	131	17	0

HATTERAS, N. C.

[H=11 ft.; h_t=12 ft.; h_r=34 ft.; h_a=47 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	17.9	N.	56	W.	8	15	15	0	1	1	6	13	11	0	17	7	7	10	6	0	0	2	1	0	12	1	0
February	16.0	NE.	43	S.	2	15	22	1	3	1	5	2	7	0	10	5	13	10	10	2	0	4	4	0	13	1	0
March	16.3	NE.	46	NE.	2	5	26	3	3	1	19	2	3	0	18	10	3	11	11	0	0	3	0	0	1	4	0
April	16.3	SW.	52	N.	4	5	14	4	5	2	18	7	5	0	18	6	6	8	6	0	1	0	0	0	0	6	0
May	12.7	SW.	34	NE.	0	2	10	7	4	4	20	8	7	0	14	13	4	12	9	0	0	2	0	0	0	7	0
June	13.1	SW.	38	NW.	0	2	13	5	8	5	22	3	2	0	18	8	4	9	8	0	0	0	0	1	0	4	0
July	11.2	SW.	58	NW.	2	2	1	3	7	10	29	9	1	0	15	15	1	15	11	0	0	0	0	1	0	7	0
August	13.1	SW.	40	NE.	1	5	18	3	8	6	18	4	0	0	21	7	3	7	5	0	0	0	0	0	0	1	0
September	11.3	NE.	34	S.	0	5	21	5	4	8	11	5	1	0	15	10	5	10	6	0	0	0	0	0	0	3	0
October	13.8	NE.	48	NW.	1	4	26	2	1	7	7	8	7	0	14	9	8	7	6	0	0	0	0	0	0	0	0
November	15.8	NE.	47	NW.	2	8	23	2	2	1	9	9	6	0	17	3	10	7	4	0	0	0	0	0	0	1	0
December	18.0	NE.	58	N.	6	15	21	2	3	2	7	9	3	0	11	4	16	13	13	0	0	2	0	0	0	0	0
Year	14.6	NE.	58	N.	28	83	210	37	49	48	171	79	53	0	188	97	80	119	95	2	1	13	5	2	26	35	0

HAVRE, MONT.

[H=2,505 ft.; h_t=11 ft.; h_r=4 ft.; h_a=44 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.2	E.	38	SW.	0	2	2	20	2	3	11	14	8	0	7	11	13	8	6	8	0	0	22	0	30	0	1
February	9.6	NW.	36	NW.	0	0	3	6	0	0	18	9	14	6	16	11	1	3	2	3	0	1	14	0	24	0	2
March	11.3	E.	42	W.	2	4	5	10	6	0	11	14	11	1	9	17	5	2	2	1	0	0	4	0	22	0	0
April	9.3	E.	41	NW.	1	6	8	14	3	2	6	7	13	1	15	13	2	5	4	3	0	0	1	0	20	1	1
May	9.2	E.	44	W.	1	5	7	20	4	0	2	8	15	1	11	13	7	8	7	1	0	0	0	0	2	0	0
June	8.8	E.	35	W.	0	8	5	19	4	0	7	8	9	0	7	18	5	15	10	0	0	0	0	0	0	6	0
July	7.9	E.	40	N.	1	5	3	23	5	1	7	7	11	0	21	10	0	10	6	0	0	0	0	5	0	11	0
August	8.9	NW.	37	NW.	0	3	3	11	7	2	9	9	18	0	24	5	2	7	3	0	0	0	0	13	0	9	3
September	9.9	NW.	42	SW.	2	4	3	10	2	0	10	12	19	0	7	19	4	5	2	0	0	0	0	2	1	1	3
October	10.4	W.	40	W.	1	4	3	5	1	1	17	17	12	2	8	14	9	8	3	3	0	0	2	0	18	0	0
November	10.1	W.	36	SW.	0	4	2	6	1	0	16	20	10	1	10	8	12	4	4	4	0	0	5	0	24	0	1
December	12.4	SW.	45	SW.	2	3	4	6	0	0	24	17	7	1	12	13	6	4	1	3	0	2	10	0	30	0	1
Year	9.6	E.	45	SW.	10	48	48	150	35	9	138	142	147	13	147	152	66	79	50	26	0	3	58	20	171	28	12

HELENA, MONT.

[H=4,110 ft.; h_t=8 ft.; h_r=3 ft.; h_a=56 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	5.1	SW.	36	W.	0	5	7	2	1	2	23	12	9	1	7	9	15	6	1	6	0	1	16	0	31	0	0
February	5.6	SW.	40	W.	1	4	0	1	3	2	22	10	14	0	14	6	8	3	3	3	0	0	17	0	24	0	1
March	7.2	W.	35	W.	0	7	1	3	0	1	20	18	12	0	8	12	11	10	8	6	0	0	4	0	19	1	1
April	6.8	NW.	34	NW.	0	8	2	1	1	0	15	16	17	0	8	11	11	9	4	5	0	0	1	0	15	1	0
May	6.9	W.	34	W.	0	5	8	0	5	1	11	24	8	0	6	12	13	13	10	3	1	0	0	0	2	3	0
June	7.0	NW.	33	W.	0	5	7	1	1	0	17	11	17	1	10	10	10	15	12	0	0	0	0	0	0	8	0
July	6.5	SW.	35	SW.	0	7	4	3	2	3	24	10	9	0	17	11	3	10	7	0	1	0	0	3	0	16	0
August	7.2	SW.	39	SW.	0	2	1	2	4	1	28	14	10	0	15	12	4	4	1	0	0	0	0	2	0	8	0
September	7.3	W.	47	W.	1	3	1	2	1	3	18	26	5	1	10	15	5	3	1	0	0	0	0	0	0	2	0
October	7.0	W.	42	W.	1	3	1	0	1	3	22	20	11	1	11	12	8	6	3	5	0	0	2	0	16	1	0
November	6.1	W.	34	W.	0	2	1	0	0	3	23	21	10	0	12	7	11	6	4	6	0	0	6	0	22	0	1
December	5.7	SW.	42	W.	2	9	3	0	3	2	21	19	5	0	5	14	12	1	1	1	0	0	18	0	31	0	0
Year	6.5	SW.	47	W.	5	60	36	15	22	21	244	201	127	4	123	131	111	86	55	35	2	1	64	5	160	40	3

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

HONOLULU, H. T.

[φ=21° 19′ N.; λ=157° 52′ W.]

Month.	Pressure.			Temperature.							Dew-point.		Relative humidity.		Moisture.						
		Extremes.		Mean.					Extremes.						Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.981	30.166	29.649	67.3	66.6	72.8	61.6	67.2	76	58	55	55	66	68	0.440	0.442	0.80	0.38	4.5	3.5	4.4
February	29.948	30.062	29.087	69.6	69.1	75.1	63.8	69.4	78	60	59	59	69	69	.501	.495	.28	.25	3.6	2.7	3.5
March	30.026	30.152	29.863	70.9	69.4	76.2	64.7	70.4	82	57	58	58	65	68	.495	.488	.44	.17	3.5	3.1	3.9
April	30.064	30.200	29.976	71.8	70.6	76.7	66.3	71.5	81	62	60	60	68	69	.523	.514	2.15	.65	5.8	4.6	4.6
May	30.024	30.115	29.900	74.3	72.7	78.6	67.8	73.2	80	63	62	62	66	69	.556	.555	1.24	.46	4.3	5.3	4.6
June	29.984	30.035	29.903	75.9	74.3	80.5	69.9	75.2	84	66	64	63	67	69	.596	.582	.58	.11	4.6	4.5	4.5
July	29.956	30.037	29.797	77.1	75.3	81.4	71.7	76.6	84	69	65	66	68	72	.628	.631	.98	.22	5.1	4.8	5.0
August	29.978	30.068	29.904	77.7	76.7	82.3	72.6	77.4	84	70	67	66	70	69	.659	.629	2.20	1.04	5.6	5.1	5.4
September	29.954	30.032	29.869	77.3	75.9	81.7	71.8	76.8	84	68	67	66	71	71	.658	.634	1.82	.36	5.4	4.4	5.0
October	29.968	30.046	29.869	76.8	75.0	80.7	70.8	75.8	83	68	65	65	68	71	.618	.619	1.47	.28	5.2	5.3	5.5
November	29.978	30.083	29.866	75.3	74.1	79.5	69.7	74.6	82	66	65	65	72	74	.627	.622	2.18	.70	5.5	5.8	5.5
December	30.021	30.156	29.843	72.1	71.8	76.7	67.0	71.8	81	60	62	61	70	69	.548	.540	2.85	1.54	5.0	5.0	5.1
Year	29.990	30.200	29.649	73.8	72.6	78.5	68.1	73.3	84	57	62	62	68	70	.571	.563	16.99	1.54	4.8	4.5	4.8

HOUGHTON, MICH.[a]

[φ=47° 3′ N.; λ=88° 34′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Vapor pressure 8 a. m.	Vapor pressure 8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.425	30.092	29.016	11.7	.....	19.5	6.7	13.1	36	−6	7	....	78	....	.060	.....	2.78	.50	8.8	.....	7.9
February	29.396	29.875	28.760	6.3	.....	19.6	.8	10.2	44	−24	1	....	76	....	.055	.....	1.19	.35	4.5	.....	5.0
March	29.290	29.768	28.826	19.5	.....	33.7	14.1	23.9	58	−12	15	....	80	....	.104	.....	2.03	.96	5.6	.....	5.9
April	29.173	29.785	28.774	35.3	.....	45.2	30.0	37.6	72	25	28	....	74	....	.153	.....	1.97	.51	6.2	.....	5.2
May	29.206	29.561	28.908	44.9	.....	56.6	39.0	47.8	78	27	38	....	77	....	.230	.....	2.85	.84	5.5	.....	5.6
June	29.241	29.589	29.025	54.9	.....	67.9	47.0	57.4	83	41	48	....	79	....	.344	.....	5.40	2.14	5.7	.....	5.2
July	29.189	29.496	28.689	61.2	.....	73.1	54.6	63.8	84	41	55	....	80	....	.439	.....	3.85	.88	4.8	.....	4.2
August	29.231	29.560	28.907	61.8	.....	74.1	56.5	65.3	85	40	55	....	80	....	.445	.....	.91	.40	4.4	.....	4.5
September	29.250	29.668	28.779	55.1	.....	69.5	51.4	60.4	90	38	51	....	88	....	.384	.....	5.84	3.70	4.2	.....	4.6
October	29.252	29.819	28.840	41.8	.....	51.2	36.7	44.0	81	18	36	....	80	....	.231	.....	4.08	1.10	6.5	.....	6.4
November	29.185	29.899	28.247	31.7	.....	38.6	27.9	33.2	56	6	26	....	80	....	.149	.....	3.75	1.24	7.4	.....	7.9
December	29.231	29.789	28.588	23.1	.....	32.5	17.8	25.2	46	0	19	....	82	....	.104	.....	2.46	.78	7.2	.....	7.1
Year	29.256	30.092	28.247	37.3	.....	48.5	31.9	40.2	90	−24	32	....	80	....	.225	.....	37.11	3.70	5.9	.....	5.8

HURON, S. DAK.

[φ=44° 21′ N.; λ=98° 14′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Vapor pressure 8 a. m.	Vapor pressure 8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	28.907	29.551	28.377	1.6	8.7	16.2	−4.6	5.8	39	−28	0	5	92	83	.046	.055	.36	.18	5.0	4.0	6.2
February	28.816	29.373	28.260	2.5	15.4	23.2	−2.8	10.2	63	−36	1	10	92	82	.063	.088	.27	.14	3.9	3.6	4.0
March	28.573	29.155	27.782	30.2	43.0	49.5	26.6	38.0	75	7	27	30	88	63	.149	.169	.48	.11	6.8	6.4	7.0
April	28.584	29.067	28.177	34.0	52.0	56.5	31.2	43.8	74	17	39	28	87	42	.178	.162	.67	.18	6.6	6.2	6.5
May	28.505	28.850	27.784	45.7	58.8	63.4	42.2	52.8	79	30	42	43	86	58	.269	.283	6.44	2.26	6.6	7.0	6.5
June	28.520	28.794	28.146	57.5	70.0	74.8	53.0	63.9	95	41	54	58	90	67	.430	.486	7.80	3.43	7.6	6.8	6.8
July	28.584	28.879	28.179	61.4	74.7	79.5	57.6	68.6	94	48	58	60	87	63	.482	.537	5.27	1.75	5.7	4.5	4.5
August	28.552	28.842	28.301	62.2	77.6	84.5	59.2	71.8	98	52	59	62	90	61	.507	.568	3.72	1.65	4.4	4.6	3.7
September	28.570	28.873	28.174	52.8	68.6	77.6	50.1	63.8	95	36	49	51	87	56	.357	.390	1.04	.67	2.5	5.0	4.0
October	28.672	29.270	28.253	35.5	48.1	56.3	32.1	44.2	86	19	31	33	85	59	.184	.197	1.73	.76	4.5	4.9	4.6
November	28.595	29.200	27.926	28.9	38.6	47.9	24.4	36.2	71	−14	24	27	83	64	.135	.151	1.11	.60	3.5	4.0	5.0
December	28.663	29.181	28.178	16.7	24.6	32.5	12.1	22.3	50	−11	14	19	88	78	.081	.103	.04	.03	2.5	3.0	3.3
Year	28.628	29.551	27.782	35.8	48.3	55.2	31.8	43.4	98	−36	32	36	88	65	.240	.266	28.93	3.43	4.9	5.0	5.2

INDEPENDENCE, CAL.

[φ=36° 48′ N.; λ=118° 12′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Vapor pressure 8 a. m.	Vapor pressure 8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	26.057	26.385	25.590	34.3	48.5	53.8	31.0	42.4	62	22	25	24	69	40	.139	.135	.54	.31	4.3	6.4	5.7
February	25.953	26.212	25.476	38.7	51.8	55.1	34.9	45.0	70	18	28	26	66	41	.158	.153	.73	.36	4.9	5.0	5.0
March	25.926	26.166	25.609	42.9	58.7	62.6	38.7	50.6	75	28	28	26	56	32	.157	.148	2.08	1.04	4.0	5.3	5.1
April	25.875	26.087	25.634	46.7	66.4	69.7	43.6	56.6	81	34	29	26	50	24	.158	.143	T.	T.	2.3	4.1	4.2
May	25.836	26.144	25.567	48.5	69.4	72.2	46.5	59.4	89	35	30	28	49	24	.166	.156	.25	.10	2.5	3.2	3.1
June	25.847	26.020	25.671	58.5	84.5	87.0	57.1	72.0	97	47	30	29	34	14	.166	.159	.00	.00	1.1	1.6	1.1
July	25.939	26.082	25.753	66.5	93.6	95.6	64.0	79.8	102	54	27	29	23	10	.148	.161	.00	.00	.1	.8	.4
August	25.952	26.060	25.810	65.5	91.4	93.1	63.3	78.2	100	55	37	35	36	14	.232	.213	T.	T.	.7	1.9	1.7
September	25.928	26.100	25.550	58.8	82.4	84.9	55.3	70.1	93	40	33	32	38	18	.187	.181	.25	.25	1.8	1.7	2.1
October	25.990	26.210	25.720	45.8	68.4	73.0	43.6	58.3	87	33	26	25	44	20	.139	.134	.00	.00	.6	.9	1.0
November	25.978	26.240	25.330	39.6	50.8	57.6	36.1	46.8	73	27	25	28	56	43	.137	.155	.43	.38	2.0	4.7	3.9
December	26.098	26.417	25.800	30.9	44.0	51.1	27.6	39.4	67	15	15	17	50	32	.085	.093	T.	T.	1.9	2.9	3.2
Year	25.948	26.417	25.330	48.1	67.5	71.3	45.1	58.2	102	15	28	27	48	26	.156	.153	4.28	1.04	2.2	3.2	3.0

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

HONOLULU, H. T.

[H=38 ft.; h_t=111 ft.; h_r=99 ft.; h_a=119 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Aurora.
	Miles.		*Mi.*																								
January	8.1	NE.	36	SW.	0	16	27	9	0	0	1	2	7	0	12	12	7	7	5	0	0	0	0	0	0	0	0
February	6.6	NE.	26	SW.	0	8	29	8	2	2	4	1	2	0	15	9	4	3	1	0	0	0	0	0	0	0	0
March	8.5	NE.	34	W.	0	11	28	10	2	1	2	1	7	0	14	14	3	7	5	0	0	0	0	0	0	0	0
April	10.0	NE.	36	NE.	0	7	41	11	0	0	0	0	1	0	13	11	6	17	7	0	0	0	0	0	0	0	0
May	9.0	NE.	28	NE.	0	3	44	11	0	0	1	2	1	0	9	21	1	22	10	0	0	0	0	0	0	0	0
June	8.6	NE.	23	NE.	0	1	40	14	2	0	1	1	1	0	10	16	4	18	6	0	0	0	0	0	0	0	0
July	8.8	NE.	27	NE.	0	1	40	15	2	1	0	2	1	0	11	17	3	15	8	0	0	0	0	0	0	0	0
August	8.9	NE.	28	NE.	0	0	40	20	1	0	0	0	1	0	5	21	5	19	11	0	0	0	0	0	0	0	0
September	8.9	NE.	28	NE.	0	0	38	17	3	1	1	0	0	0	12	12	6	20	12	0	0	0	0	0	0	0	0
October	8.7	NE.	27	NE.	0	1	36	21	3	1	0	0	0	0	7	15	9	22	15	0	0	0	0	0	0	0	0
November	7.7	NE.	28	NE.	0	9	25	16	1	5	0	1	3	0	8	13	9	17	8	0	0	0	0	0	0	1	0
December	8.2	NE.	27	SW.	0	4	38	14	1	1	2	1	1	0	8	19	4	20	8	0	0	0	0	0	0	0	0
Year	8.5	NE.	36	NE.	0	61	426	166	17	12	12	11	25	0	124	180	61	187	96	0	0	0	0	0	0	1	0

HOUGHTON, MICH.

[H=668 ft.; h_t=66 ft.; h_r=57 ft.; h_a=74 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Aurora.
January	8.4	NW.	31	NE.	0	5	2	4	4	0	1	5	10	0	5	5	21	22	17	22	0	2	29	0	31	0	1
February	7.3	NW.	27	NE.	0	5	0	2	4	0	0	5	12	0	12	7	9	9	8	9	0	2	22	0	28	0	0
March	6.6	E.	33	NE.	0	1	1	13	4	0	3	4	5	0	10	9	12	13	8	8	0	1	14	0	26	1	2
April	7.5	NW.	27	N.	0	2	4	6	1	0	1	4	12	0	13	9	8	15	11	11	0	0	1	0	20	0	1
May	8.3	E.	35	NE.	0	2	2	5	8	0	2	3	9	0	12	6	13	14	10	2	0	2	0	0	1	1	0
June	7.0	W.	24	N.	0	1	2	12	3	1	0	9	2	0	12	9	9	14	11	0	0	1	0	0	0	6	0
July	6.5	E.	25	NW.	0	1	2	9	5	0	1	9	4	0	17	6	8	12	9	0	1	3	0	0	0	5	0
August	5.9	E.	28	W.	0	0	1	10	3	0	1	9	6	1	15	8	8	9	5	0	0	3	0	0	0	3	2
September	7.1	E.	37	E.	0	1	0	12	3	0	0	11	3	0	15	6	9	10	9	0	0	6	0	1	0	4	3
October	7.6	NW.	26	W.	0	2	0	4	6	3	2	5	9	0	10	4	17	20	17	8	0	3	1	0	9	2	0
November	6.8	NW.	38	E.	0	2	2	6	2	2	1	5	10	0	4	5	21	21	17	16	0	1	6	0	20	0	2
December	6.0	W.	24	N.	0	2	2	8	2	0	2	5	9	1	7	6	18	15	9	15	0	0	14	0	30	0	0
Year	7.1	NW.	38	E.	0	24	18	91	45	6	14	74	91	2	132	80	153	174	131	91	1	24	87	1	165	22	11

HURON, S. DAK.

[H=1,306 ft.; h_t=56 ft.; h_r=52 ft.; h_a=67 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Aurora.
January	10.1	NW.	42	NW.	1	13	3	6	11	7	1	3	24	0	8	12	11	9	2	9	0	0	27	0	31	0	0
February	10.7	NW.	38	SE.	0	5	3	1	16	3	4	3	21	0	17	4	7	8	2	8	0	1	18	0	28	0	1
March	11.9	SE.	36	E.	0	8	6	8	16	4	2	5	14	1	6	9	16	11	5	4	0	3	5	0	25	0	2
April	11.3	N.	36	NW.	0	16	2	7	5	7	1	7	15	0	4	11	15	7	5	2	0	0	0	0	18	0	0
May	12.1	NW.	48	E.	2	7	8	6	12	7	1	10	11	0	5	14	12	14	11	2	1	0	0	0	2	6	0
June	11.1	SE.	36	N.	0	8	6	7	14	7	3	2	13	0	2	16	12	15	13	0	1	0	0	3	0	16	0
July	9.4	SE.	37	NW.	0	11	6	8	13	6	1	3	14	0	12	14	5	11	9	0	0	1	0	4	0	12	0
August	8.5	SE.	36	NE.	0	6	4	6	21	3	5	6	17	0	15	12	4	9	6	0	1	2	0	9	0	8	0
September	11.6	SE.	37	SE.	0	9	4	3	29	3	0	3	9	0	14	11	5	8	3	0	0	2	0	1	0	3	0
October	10.8	NW.	44	S.	1	7	5	7	8	7	5	9	14	0	13	9	9	9	7	2	0	0	1	0	16	1	0
November	11.8	NW.	44	SE.	1	8	2	4	13	8	3	9	13	0	12	10	8	5	2	4	0	0	3	0	24	0	0
December	10.0	NW.	34	S.	0	4	1	4	12	8	5	5	23	0	18	9	4	2	0	2	0	1	16	0	31	0	0
Year	10.8	NW.	48	E.	5	102	50	59	170	70	31	59	188	1	126	131	108	108	65	33	3	10	70	17	175	46	3

INDEPENDENCE, CAL.

[H=3,910 ft.; h_t=11 ft.; h_r=4 ft.; h_a=42 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Aurora.
January	5.3	NW.	38	NW.	0	0	0	0	21	7	4	7	22	1	7	14	10	3	3	0	0	0	0	0	20	0	0
February	7.2	SE.	34	N.	0	13	2	0	18	5	1	1	14	2	13	3	12	8	2	0	0	1	0	0	9	0	0
March	8.9	NW.	40	W.	1	7	1	3	16	9	0	3	22	1	13	8	10	5	4	0	0	0	0	0	3	0	0
April	9.3	SE.	44	N.	1	6	2	0	18	5	3	3	23	0	14	10	6	0	0	0	0	0	0	0	0	1	0
May	9.9	SE.	46	SE.	1	5	1	2	17	8	4	7	18	0	19	8	4	5	2	0	0	0	0	0	0	1	0
June	7.9	NW.	32	NW.	0	3	0	1	17	1	2	13	23	0	26	3	1	0	0	0	0	0	0	0	10	0	2
July	7.2	NW.	30	SE.	0	4	3	2	18	2	3	7	22	1	31	0	0	0	0	0	0	0	0	28	0	2	0
August	7.4	SE.	29	SE.	0	2	0	1	26	5	4	7	17	0	27	4	0	0	0	0	0	0	0	27	0	1	0
September	6.8	NW.	40	N.	1	5	0	1	22	4	0	4	24	0	21	9	0	1	1	0	0	0	0	5	0	0	0
October	6.0	NW.	34	NW.	0	3	2	1	19	3	3	4	27	0	29	1	1	0	0	0	0	0	0	0	0	0	0
November	7.4	NW.	38	N.	0	11	0	1	6	11	1	9	21	0	18	6	6	2	2	0	0	0	0	0	10	0	0
December	8.0	NW.	37	N.	0	10	2	1	5	8	2	8	26	0	18	12	1	0	0	0	0	0	0	0	27	0	0
Year	7.6	NW.	46	SE.	4	69	13	13	203	68	27	73	259	5	236	78	51	24	14	0	0	1	0	70	69	7	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

INDIANAPOLIS, IND.

[φ=39° 46′ N.; λ=86° 10′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.322	29.789	28.808	20.0	25.0	30.1	16.3	23.2	57	− 4	17	20	87	78	0.100	0.112	1.43	0.74	6.3	5.7	6.8
February	29.318	29.674	28.797	15.9	23.5	28.0	12.1	20.0	47	−16	13	17	86	77	.091	.106	1.85	.61	6.1	4.8	5.8
March	29.175	29.560	28.777	40.0	49.0	54.4	37.5	46.0	78	26	34	36	79	63	.199	.218	3.10	1.51	6.3	5.2	6.5
April	29.038	29.571	28.669	46.3	55.2	60.9	42.8	51.8	80	30	38	41	72	60	.239	.278	2.70	1.31	5.2	5.9	6.5
May	29.077	29.379	28.747	58.6	67.0	72.3	53.9	63.1	85	41	51	54	76	64	.388	.428	5.47	1.95	6.3	6.9	6.3
June	29.092	29.345	28.893	67.7	76.3	80.9	62.2	71.6	91	51	60	62	75	62	.522	.564	3.64	1.27	5.0	5.4	5.4
July	29.082	29.334	28.829	69.3	76.7	82.0	65.5	73.8	92	55	63	63	82	64	.592	.583	2.29	.66	5.5	6.1	5.8
August	29.116	29.331	28.836	68.8	77.7	83.6	65.5	74.6	90	56	63	64	82	64	.580	.615	2.74	.81	4.5	5.1	5.6
September	29.175	29.373	28.965	61.1	70.8	77.1	58.7	67.9	87	47	55	57	82	64	.449	.484	2.13	1.00	4.9	4.9	5.1
October	29.232	29.673	28.903	47.7	56.7	63.4	44.6	54.0	83	31	42	43	80	64	.286	.307	4.24	1.63	4.8	4.4	5.5
November	29.177	29.758	28.642	35.8	43.9	50.7	32.4	41.6	68	19	30	32	80	62	.176	.190	1.48	1.00	4.6	4.4	4.7
December	29.216	29.756	28.486	29.5	34.7	39.9	27.1	33.5	52	10	24	26	80	70	.134	.141	2.20	.97	5.3	4.9	6.1
Year	29.168	29.789	28.486	46.7	54.7	60.3	43.2	51.8	92	−16	41	43	80	66	.313	.336	33.27	1.95	5.4	5.3	5.8

IOLA, KANS.[a]

[φ=37° 55′ N.; λ=95° 25′ W.]

January	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
February	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
March	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
April	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
July	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
August	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	28.962	29.160	28.598	63.3	.....	82.0	61.3	71.6	97	49	60	.....	90	.....	.534	.....	8.32	3.50	4.8	.....	5.4
October	29.047	29.435	28.739	48.3	.....	66.1	45.2	55.6	84	31	43	.....	84	.....	.300	.....	2.71	.82	5.1	.....	5.7
November	29.012	29.543	28.536	30.3	.....	59.3	35.7	47.5	71	12	34	.....	80	.....	.199	.....	2.01	.94	4.0	.....	4.1
December	29.101	29.531	28.589	26.9	.....	43.6	24.8	34.2	55	12	22	.....	81	.....	.116	.....	.40	.30	4.9	.....	4.9
Year	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

JACKSONVILLE, FLA.

[φ=30° 20′ N.; λ=81° 39′ W.]

January	30.146	30.491	29.671	43.5	50.3	59.1	40.5	49.8	75	17	37	41	77	71	.247	.279	1.80	.85	3.5	3.3	4.3
February	30.099	30.437	29.746	48.6	53.0	61.3	44.4	52.8	79	26	43	46	83	79	.307	.327	4.65	1.02	6.6	5.5	6.7
March	30.019	30.203	29.803	58.6	62.5	71.1	55.8	63.4	81	44	55	55	88	80	.438	.449	6.47	1.83	4.4	4.3	5.1
April	29.928	30.275	29.478	64.5	69.5	76.7	60.7	68.7	88	43	59	57	82	66	.518	.482	2.02	.90	4.2	3.5	4.2
May	29.939	30.116	29.758	75.1	76.5	86.0	70.2	78.1	92	63	69	68	82	77	.712	.698	6.68	2.49	3.5	5.8	4.5
June	29.917	30.110	29.706	77.6	78.5	87.2	72.0	79.6	95	66	69	69	75	73	.716	.713	2.72	1.42	4.0	4.7	4.7
July	29.965	30.091	29.775	78.5	80.3	89.3	74.6	82.0	94	69	73	73	84	78	.815	.803	5.14	1.40	3.6	6.2	5.6
August	29.923	30.066	29.776	77.0	78.7	86.3	73.5	79.9	91	69	74	73	91	84	.841	.818	10.97	6.18	5.5	5.1	5.9
September	29.939	30.063	29.842	76.8	78.0	86.1	73.6	79.8	94	70	72	72	86	84	.791	.801	6.18	1.85	5.3	4.6	5.9
October	29.960	30.188	29.807	67.2	70.3	76.5	64.3	70.4	86	52	62	64	85	79	.586	.603	2.89	.97	6.8	4.2	7.0
November	30.020	30.328	29.782	57.0	63.8	72.1	55.4	63.8	81	45	52	56	86	76	.408	.451	.60	.52	5.0	3.5	4.7
December	30.032	30.422	29.707	49.8	54.4	60.6	46.4	53.5	78	35	46	48	87	80	.335	.353	5.65	1.40	7.1	6.9	7.5
Year	29.993	30.491	29.478	64.5	68.0	76.0	61.0	68.5	95	17	59	60	84	77	.560	.565	55.77	6.18	5.0	4.8	5.5

JUPITER, FLA.

[φ=26° 57′ N.; λ=80° 07′ W.]

January	30.137	30.440	29.796	57.0	61.0	69.5	52.0	60.8	81	24	50	53	78	75	.396	.425	1.40	.76	4.3	3.7	4.4
February	30.090	30.293	29.927	63.4	67.7	74.3	60.8	67.6	85	43	58	61	85	78	.508	.546	1.50	.95	5.3	4.1	5.0
March	30.023	30.131	29.890	69.0	71.1	78.5	65.3	71.9	83	52	63	64	82	76	.584	.698	5.39	1.88	5.1	4.4	4.4
April	29.962	30.241	29.581	71.3	72.5	79.5	66.4	73.0	89	54	63	64	76	77	.585	.619	3.14	2.47	5.6	4.5	5.2
May	29.973	30.132	29.841	79.3	77.5	84.3	73.2	78.8	88	67	71	72	77	83	.772	.775	3.35	1.01	4.5	3.5	4.2
June	29.927	30.102	29.791	80.7	78.4	87.1	73.7	80.4	94	69	72	72	76	80	.794	.777	2.09	.93	5.3	5.2	5.4
July	30.013	30.122	29.846	82.0	79.9	88.0	75.5	81.8	93	72	74	74	79	83	.850	.845	9.12	1.83	5.7	5.7	5.9
August	29.954	30.056	29.819	81.2	79.1	88.2	75.0	81.6	92	71	76	74	83	86	.884	.851	10.72	1.78	5.3	7.5	5.8
September	29.933	30.080	29.775	81.2	80.0	86.6	75.2	80.9	90	71	75	74	81	82	.864	.843	10.77	2.32	6.0	5.5	5.8
October	29.938	30.150	29.736	77.6	77.6	83.7	73.2	78.4	89	66	71	70	79	79	.751	.747	4.26	1.33	5.7	4.8	5.6
November	29.996	30.181	29.864	70.0	71.8	79.1	66.2	72.6	86	57	64	65	83	80	.606	.621	2.88	2.01	4.4	4.0	4.5
December	30.000	30.250	29.803	65.4	68.0	73.3	60.7	67.0	83	49	62	63	88	85	.565	.593	15.18	5.76	7.6	6.9	7.7
Year	29.996	30.440	29.581	73.2	73.7	81.0	68.1	74.6	94	24	67	67	81	80	.680	.687	69.80	5.76	5.4	5.0	5.3

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

INDIANAPOLIS, IND.

[H=822 ft.; h_t=154 ft.; h_r=146 ft.; h_a=164 ft.]

Month.	Wind.															Number of days.												
	By self-register.					Number of winds, 8 a. m. and 8 p. m.												Precipitation.					Maximum temp. 32°			Electricity.	
	Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	10.7	NW.	30	SW.	0	9	4	1	3	10	9	12	14	0	5	10	16	11	7	11	0	1	20	0	29	0	0
February	10.8	NW.	37	SW.	0	2	8	2	5	7	11	6	15	0	9	7	12	7	4	6	0	1	15	0	28	0	0
March	10.4	S.	44	S.	1	10	13	0	5	18	4	5	7	0	5	11	15	9	7	1	0	0	0	0	12	2	0
April	10.1	NW.	38	S.	0	7	7	4	7	9	5	9	12	0	6	6	18	9	7	1	1	0	0	0	2	4	0
May	11.1	S.	48	S.	2	4	10	6	2	16	11	3	10	0	6	11	14	14	10	0	2	0	0	0	0	9	0
June	9.1	S.	38	N.	0	8	9	11	5	10	5	1	11	0	9	13	8	9	7	0	1	0	0	3	0	7	0
July	8.7	S.	43	SW.	1	10	3	6	7	15	15	10	2	0	2	25	4	13	11	0	0	0	0	5	0	6	0
August	7.1	S.	31	SW.	0	8	10	7	5	17	8	2	5	0	10	11	10	9	8	0	0	0	0	0	0	9	0
September	8.2	S.	26	S.	0	9	6	3	12	8	10	8	4	0	11	10	9	6	5	0	0	0	0	0	0	3	0
October	8.8	SE.	35	SW.	0	15	4	1	12	9	9	8	4	0	9	11	11	13	11	0	0	0	0	0	1	1	0
November	11.1	SW.	45	SW.	1	3	8	2	5	13	10	7	12	0	12	11	7	5	3	0	0	0	1	0	13	0	0
December	11.3	SW.	40	SW.	1	3	7	2	4	13	18	7	8	0	9	9	13	8	7	2	0	0	4	0	25	0	0
Year	9.8	S.	48	S.	6	88	89	39	72	145	115	78	104	0	93	135	137	113	87	21	4	2	40	8	110	41	0

IOLA, KANS.

[H=984 ft.; h_t=40 ft.; h_r=31 ft.; h_a=47 ft.]

January																											
February																											
March																											
April																											
May																											
June																											
July																											
August																											
September	6.4	SE.	31	NW.	0	1	4	6	7	6	4	0	2	0	11	5	14	13	11	0	0	1	0	3	0	8	0
October	7.8	S.	43	SW.	1	3	6	1	5	8	2	1	5	0	10	9	12	12	9	3	0	0	0	0	4	2	0
November	7.9	SW.	34	SW.	0	3	2	3	6	3	5	5	3	0	15	8	7	4	4	0	0	0	1	0	7	1	0
December	7.1	SW.	24	N.	0	6	5	0	3	3	8	3	2	1	11	10	10	5	3	3	0	0	1	0	30	0	0
Year																											

JACKSONVILLE, FLA.

[H=43 ft.; h_t=101 ft.; h_r=88 ft.; h_a=129 ft.]

January	9.6	NW.	35	W.	0	14	5	4	5	4	7	8	15	0	15	6	10	6	5	0	0	1	0	0	7	1	0
February	9.8	NE.	39	SW.	0	4	20	3	4	4	5	2	14	0	7	5	16	9	7	0	0	2	0	0	4	1	0
March	9.8	NE.	40	NW.	1	8	20	8	6	5	10	2	3	0	11	10	10	9	7	0	0	4	0	0	0	5	0
April	11.2	SW.	40	SW.	1	4	7	6	8	5	18	6	6	0	16	7	7	5	5	0	0	1	0	0	0	7	0
May	8.2	S.	51	N.	2	3	5	4	16	13	14	4	3	0	14	11	6	16	13	0	0	0	0	8	0	18	0
June	8.1	E.	39	N.	0	2	5	19	13	2	6	9	4	0	10	15	5	7	7	0	0	0	0	8	0	12	0
July	8.7	SW.	40	SW.	1	2	2	4	16	7	24	5	2	0	7	15	9	16	12	0	0	0	0	14	0	21	0
August	8.0	NE.	35	NE.	0	3	13	7	13	8	9	3	6	0	6	18	7	19	15	0	0	1	0	4	0	15	0
September	7.9	E.	28	N.	0	9	10	16	8	5	6	2	3	1	7	13	10	17	13	0	0	0	0	8	0	7	0
October	9.6	NE.	31	NE.	0	22	18	10	4	1	1	0	6	0	5	11	15	13	10	0	0	1	0	0	0	0	0
November	8.6	NE.	32	N.	0	18	9	5	6	0	7	4	11	0	11	13	6	4	2	0	0	1	0	0	0	0	0
December	9.9	N.	51	SW.	1	20	7	4	1	4	5	7	14	0	4	6	21	15	10	0	1	0	0	0	0	1	0
Year	9.1	NE.	51	SW.	6	109	121	90	100	58	112	52	87	1	113	130	122	136	106	0	1	11	0	42	11	88	0

JUPITER, FLA.

[H=28 ft.; h_t=10 ft.; h_r=3 ft.; h_a=48 ft.]

January	12.6	NW.	35	SE.	0	13	3	4	11	3	5	6	17	0	13	13	5	7	3	0	0	0	0	0	3	0	0
February	12.0	N.	34	SE.	0	15	5	4	8	3	11	3	7	0	6	16	6	10	6	0	0	1	0	0	0	1	0
March	11.0	SE.	32	S.	0	10	5	12	14	5	8	4	3	1	9	18	4	10	6	0	0	0	0	0	0	4	0
April	12.4	SE.	42	W.	1	3	7	11	6	6	10	10	7	0	7	18	5	7	5	0	0	0	0	0	0	2	0
May	10.1	SE.	30	SW.	0	2	3	4	23	18	11	0	1	0	13	15	3	8	7	0	0	0	0	0	0	5	0
June	8.4	E.	26	SE.	0	1	4	17	6	3	5	12	12	0	4	24	2	11	6	0	0	0	0	5	0	13	0
July	8.3	SE.	36	SE.	0	1	2	3	14	11	14	11	6	0	1	24	6	18	13	0	0	0	0	7	0	17	0
August	7.8	SW.	36	SE.	0	3	0	0	12	9	24	11	3	0	3	25	3	21	20	0	0	0	0	5	0	18	0
September	9.6	SE.	38	SE.	0	7	4	18	17	4	6	3	1	0	7	15	8	16	14	0	0	0	0	1	0	6	0
October	11.9	E.	30	NE.	0	8	13	25	8	2	2	0	4	0	1	27	3	16	8	0	0	1	0	0	0	5	0
November	10.4	NE.	34	E.	0	13	12	11	5	0	4	4	11	0	10	17	3	9	7	0	0	0	0	0	0	0	0
December	13.7	NW.	38	E.	0	13	5	6	9	4	10	5	10	0	1	13	17	26	20	0	0	0	0	0	0	2	0
Year	10.7	SE.	42	W.	1	89	63	115	133	68	110	69	82	1	75	225	65	159	115	0	0	2	0	18	3	73	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

KALISPELL, MONT.

[φ=48° 10′ N.; λ=114° 25′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	27.083	27.399	26.777	21.5	26.4	29.7	18.5	24.1	42	−1	18	21	87	80	0.108	0.121	1.33	0.39	6.4	6.8	7.2
February	27.020	27.340	26.474	11.3	23.2	28.8	7.6	18.2	53	−28	8	16	86	72	.079	.101	1.21	.63	4.4	5.2	4.0
March	26.851	27.262	26.368	31.0	44.7	49.9	24.0	39.4	67	16	26	28	81	53	.141	.159	.76	.47	6.2	6.3	5.4
April	26.868	27.253	26.484	34.1	52.7	57.2	32.2	44.7	77	21	28	28	79	40	.156	.152	.73	.29	5.8	5.7	3.9
May	26.851	27.161	26.347	39.3	58.4	62.9	37.1	50.0	86	26	33	33	80	42	.193	.191	2.73	.84	5.7	6.1	4.5
June	26.865	27.042	26.632	46.0	63.4	68.1	43.5	55.8	85	34	42	43	85	50	.266	.278	2.72	.59	5.4	6.7	4.7
July	26.928	27.220	26.731	51.3	78.1	81.9	49.6	65.8	93	40	44	44	79	32	.297	.293	.56	.21	2.6	3.3	2.3
August	26.900	27.101	26.668	49.7	77.5	81.2	48.4	64.8	95	35	39	40	69	27	.248	.249	.11	.07	3.3	2.7	3.0
September	26.885	27.197	26.636	45.1	64.4	69.4	43.1	56.2	84	29	38	40	76	44	.228	.246	1.21	.72	5.6	6.5	5.5
October	27.028	27.415	26.635	32.0	41.6	48.2	29.4	38.8	62	8	29	31	88	66	.165	.178	1.81	.55	5.9	6.6	5.6
November	26.987	27.332	26.513	27.2	32.8	38.6	24.1	31.4	55	−4	25	28	89	81	.136	.157	1.54	.58	6.8	7.4	7.5
December	27.005	27.475	26.487	21.9	26.6	31.0	17.1	24.0	44	4	19	23	89	86	.103	.123	.49	.29	7.7	7.3	8.1
Year	26.939	27.475	26.347	34.2	49.2	53.9	31.6	42.8	95	−28	29	31	82	56	.177	.187	15.20	.84	5.5	5.9	5.1

KANSAS CITY, MO.

[φ=39° 5′ N.; λ=94° 37′ W.]

January	29.284	29.878	28.792	17.1	23.2	28.6	13.4	21.0	60	−11	14	18	86	80	.090	.104	.82	.54	5.3	2.8	5.0
February	29.239	29.669	28.690	16.3	24.7	29.7	12.7	21.2	67	−21	14	18	88	76	.098	.122	1.70	.42	5.1	4.2	5.5
March	28.984	29.349	28.393	43.1	54.9	60.3	41.3	50.8	79	24	36	41	77	62	.221	.263	3.68	1.74	5.8	5.4	5.6
April	28.909	29.387	28.438	47.4	60.0	64.9	45.1	55.0	88	30	40	41	76	52	.262	.277	2.04	1.13	4.6	4.7	4.5
May	28.892	29.226	28.384	58.4	69.1	74.4	55.6	65.0	87	45	51	52	77	58	.389	.407	5.36	3.08	5.1	4.6	4.9
June	28.920	29.109	28.688	69.5	81.8	85.6	66.3	76.0	95	58	63	63	79	54	.577	.586	1.60	.82	5.2	2.9	4.4
July	28.948	29.210	28.608	68.5	78.4	82.3	65.4	74.4	94	58	62	64	82	62	.575	.599	7.35	3.24	4.6	3.7	4.8
August	28.961	29.223	28.687	71.2	82.4	87.6	69.1	78.4	95	64	65	68	82	62	.628	.678	4.47	2.05	3.2	2.3	2.6
September	28.964	29.209	28.522	64.0	73.7	79.1	62.6	70.8	92	53	60	63	86	71	.519	.584	10.90	2.98	4.5	4.0	4.6
October	29.083	29.517	28.749	48.9	57.6	63.9	46.9	55.4	83	32	43	44	81	64	.294	.305	2.34	.70	4.3	4.1	4.1
November	29.038	29.607	28.469	39.7	48.5	56.1	37.6	46.8	71	9	33	35	77	61	.197	.213	1.94	.82	3.7	2.0	3.4
December	29.126	29.568	28.604	28.1	36.3	41.7	26.5	34.1	60	10	21	25	74	62	.112	.131	.35	.27	3.3	1.7	3.3
Year	29.032	29.878	28.384	47.7	57.6	62.8	45.3	54.1	95	−21	42	44	80	64	.330	.356	42.55	3.24	4.6	3.5	4.4

KEOKUK, IOWA.

[φ=40° 22′ N.; λ=91° 26′ W.]

January	29.606	30.211	29.118	14.4	20.2	27.7	11.5	19.6	56	−10	9	14	78	76	.075	.091	.60	.33	4.6	3.5	4.6
February	29.569	30.013	29.017	12.2	20.3	26.8	9.3	18.0	62	−27	8	15	82	80	.076	.104	1.37	.37	4.6	4.1	4.7
March	29.348	29.791	28.795	38.8	47.5	56.9	36.8	46.8	78	14	33	38	82	72	.201	.241	1.78	.44	4.7	5.7	5.5
April	29.244	29.731	28.810	44.1	55.4	63.1	42.1	52.6	86	28	38	42	80	63	.247	.288	3.32	1.45	3.2	4.1	4.1
May	29.232	29.523	28.826	57.2	66.6	73.7	53.5	63.6	86	43	52	56	83	69	.402	.446	3.01	1.04	3.8	4.9	4.8
June	29.263	29.490	28.960	66.9	77.4	84.2	64.3	74.2	94	52	62	66	83	70	.558	.652	6.57	4.80	3.8	3.4	4.1
July	29.257	29.531	28.842	67.8	75.5	81.4	65.2	73.3	94	56	64	66	88	74	.606	.649	2.89	1.09	4.3	4.3	4.7
August	29.289	29.587	29.014	69.3	78.5	86.6	67.2	76.9	94	56	66	69	88	73	.633	.709	3.16	1.68	3.8	3.2	3.6
September	29.336	29.560	28.992	61.4	69.6	77.0	60.2	68.6	92	50	58	63	88	79	.487	.575	4.15	1.38	4.3	4.5	4.6
October	29.417	29.926	29.095	46.8	55.6	64.5	45.0	54.8	83	26	42	46	85	72	.288	.339	4.31	1.37	3.9	4.7	4.0
November	29.382	29.981	28.808	35.1	43.0	52.2	33.3	42.8	68	8	30	34	81	72	.173	.204	2.32	1.01	2.5	3.1	3.7
December	29.453	29.863	28.695	25.9	32.7	40.3	24.0	32.2	53	5	21	25	79	72	.112	.133	1.03	.72	3.5	2.7	3.2
Year	29.366	30.211	28.695	45.0	53.5	61.2	42.7	52.0	94	−27	40	44	83	73	.322	.369	33.61	4.80	3.9	4.0	4.3

KEY WEST, FLA.

[φ=24° 33′ N.; λ=81° 48′ W.]

January	30.136	30.435	29.856	60.7	62.9	68.4	58.3	63.4	83	44	56	57	83	80	.459	.479	.69	.24	4.9	3.5	5.1
February	30.082	30.274	29.952	68.4	69.7	75.7	65.8	70.8	83	55	62	63	80	80	.571	.592	.30	.15	4.2	1.8	3.2
March	30.012	30.149	29.917	71.4	72.1	77.9	69.0	73.4	83	63	65	64	80	77	.621	.613	6.13	4.52	5.2	3.3	4.7
April	29.957	30.188	29.657	73.8	73.5	78.7	69.9	74.3	86	64	67	66	79	77	.661	.638	3.71	2.26	3.8	4.0	4.5
May	29.954	30.072	29.858	80.9	79.9	85.3	77.2	81.2	89	74	72	72	74	77	.784	.782	.54	.26	3.5	2.6	4.0
June	29.927	30.064	29.811	82.8	81.8	86.9	77.8	82.4	90	74	72	72	71	71	.793	.776	2.40	1.64	2.8	3.5	3.5
July	30.002	30.121	29.920	83.1	82.7	87.7	78.7	83.2	91	73	74	73	74	72	.829	.810	3.58	1.55	4.8	5.5	5.3
August	29.963	30.060	29.861	83.5	82.7	88.7	78.8	83.8	91	74	75	74	75	75	.857	.839	3.14	.97	5.7	5.1	5.5
September	29.916	30.044	29.783	82.5	81.5	87.5	77.6	82.6	90	73	74	74	76	77	.840	.827	7.03	1.97	5.0	3.3	5.6
October	29.917	30.079	29.736	78.9	78.5	84.5	75.7	80.1	87	72	72	72	81	80	.799	.778	4.09	1.49	5.1	2.8	4.8
November	29.988	30.135	29.886	74.0	74.5	80.1	71.6	75.8	85	67	67	67	80	77	.674	.656	.20	.13	2.9	3.0	4.0
December	29.991	30.175	29.845	69.2	69.3	74.2	66.1	70.2	84	59	64	65	86	86	.620	.630	10.03	1.52	7.5	7.4	7.5
Year	29.987	30.435	29.657	75.8	75.8	81.3	72.2	76.8	91	44	68	68	78	77	.709	.702	41.84	4.52	4.6	3.8	4.8

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

KALISPELL, MONT.

[H=2,962 ft.; h_t=8 ft.; h_r=4 ft.; h_a=34 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Number of days. Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorm.	Aurora.
	Miles.		*Mi.*																								
January	4.0	W.	20	SW.	0	2	0	0	1	6	5	39	8	1	7	3	21	16	10	14	0	2	13	0	31	0	0
February	4.0	W.	24	N.	0	2	0	0	0	6	9	34	4	1	15	7	6	11	5	8	0	2	17	0	27	0	1
March	5.2	W.	26	SW.	0	8	1	2	6	12	9	10	14	0	10	13	8	7	2	3	0	0	2	0	25	1	0
April	5.7	NW.	24	SW.	0	9	1	2	1	9	10	11	16	1	13	13	4	8	6	3	0	0	0	0	15	1	0
May	5.5	S.	26	SW.	0	5	3	3	0	16	4	15	14	0	13	12	6	10	9	0	1	0	0	0	6	0	0
June	5.1	NW.	26	NW.	0	6	2	3	4	9	2	8	24	2	10	15	5	20	15	0	2	0	0	0	0	7	0
July	5.3	W.	26	W.	0	5	0	1	5	8	6	22	15	0	23	7	1	6	4	0	2	0	0	7	0	5	0
August	5.8	W.	24	S.	0	1	1	2	2	9	6	24	17	0	20	7	4	5	1	0	0	0	0	2	0	3	0
September	4.9	W.	30	W.	0	3	1	1	0	7	12	20	15	1	10	9	11	8	4	0	0	0	0	0	2	2	0
October	4.2	NW.	27	SW.	0	4	0	1	1	11	15	15	14	1	10	9	12	10	9	2	0	1	1	0	18	0	0
November	3.8	NW.	25	W.	0	5	0	0	1	10	6	15	23	0	5	6	19	8	8	7	0	0	5	0	30	0	0
December	3.0	NW.	28	SW.	0	0	0	0	0	6	3	20	32	1	1	10	20	9	4	8	0	3	19	0	31	0	0
Year	4.7	W.	30	W.	0	50	9	17	21	109	87	233	196	8	137	111	117	118	77	45	5	8	57	9	185	19	1

KANSAS CITY, MO.

[H=963 ft.; h_t=78 ft.; h_r=81 ft.; h_a=95 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorm.	Aurora.
January	8.8	NW.	28	NW.	0	2	7	4	2	11	4	2	30	0	9	12	10	8	2	8	0	0	20	0	30	0	0
February	8.6	NW.	32	NW.	0	3	8	3	4	8	11	5	14	0	9	9	10	12	10	10	0	0	17	0	21	0	0
March	8.3	SE.	37	S.	0	5	10	6	17	7	7	3	7	0	9	12	10	9	7	0	2	0	0	0	5	7	0
April	8.4	NW.	41	SW.	1	8	5	6	7	9	6	4	15	0	15	7	8	11	9	1	1	0	0	0	1	4	0
May	8.9	S.	38	SW.	0	4	7	9	9	11	3	3	16	0	9	17	5	9	8	0	1	0	0	0	0	9	0
June	7.7	S.	36	NW.	0	2	8	7	16	15	4	2	6	0	11	17	2	8	7	0	0	0	0	6	0	8	0
July	6.0	SE.	29	SW.	0	13	8	4	10	9	5	5	8	0	12	10	9	13	11	0	0	1	0	5	0	10	0
August	6.1	SE.	33	NE.	0	5	8	5	19	12	10	1	2	0	19	9	3	8	6	0	1	0	0	11	0	5	0
September	7.2	SE.	44	NW.	1	3	6	3	27	7	6	1	7	0	14	6	10	13	12	0	0	0	0	1	0	8	0
October	7.8	SE.	25	NW.	0	5	8	3	17	8	6	3	12	0	17	4	10	12	7	1	1	0	0	0	1	3	0
November	8.3	SW.	30	SE.	0	9	4	5	11	11	7	5	8	0	16	9	5	6	5	0	0	0	2	0	4	2	0
December	7.6	SW.	24	NW.	0	3	3	2	9	13	12	5	15	0	17	8	6	4	2	3	0	0	3	0	22	0	0
Year	7.8	SE.	44	NW.	2	62	82	57	148	121	81	39	140	0	157	120	88	113	86	23	6	1	42	23	84	56	0

KEOKUK, IOWA.

[H=614 ft.; h_t=63 ft.; h_r=56 ft.; h_a=73 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorm.	Aurora.
January	8.6	NW.	30	NW.	0	7	8	1	0	6	14	4	22	0	14	6	11	8	5	7	0	2	22	0	30	0	0
February	8.5	SW.	28	W.	0	7	4	5	2	4	17	4	13	0	14	4	10	12	7	10	0	2	18	0	25	0	0
March	8.3	N.	36	SW.	0	11	7	7	11	10	8	1	7	0	10	10	11	10	9	0	0	4	0	0	16	4	0
April	8.9	NW.	36	W.	0	11	4	5	6	7	8	4	14	1	16	8	6	8	8	1	1	1	0	0	5	5	0
May	8.5	SW.	34	SW.	0	4	6	10	11	6	13	3	9	0	11	12	8	9	7	0	0	0	0	0	0	7	0
June	7.0	SE.	34	W.	0	9	4	7	14	5	12	1	7	1	14	11	5	9	9	0	1	0	0	6	0	7	0
July	6.0	SW.	36	SW.	0	10	5	2	3	5	20	3	11	3	14	8	9	12	10	0	0	1	0	5	0	7	0
August	5.6	SW.	30	NW.	0	4	8	9	8	7	19	3	3	1	17	10	4	9	6	0	0	1	0	8	0	10	0
September	6.6	SW.	36	W.	0	3	6	8	10	7	14	4	6	2	15	3	12	11	9	0	1	1	0	1	0	5	0
October	7.6	SW.	36	W.	0	1	7	6	9	4	19	3	13	0	15	7	9	10	9	0	0	2	0	0	3	5	0
November	9.4	SW.	36	SW.	0	8	4	7	7	1	20	4	9	0	17	5	8	7	6	0	0	0	1	0	10	1	0
December	7.6	SW.	34	NW.	0	4	5	1	5	7	23	6	11	0	20	4	7	5	4	3	0	1	4	0	24	0	0
Year	7.7	SW.	36	W.	0	79	68	68	86	69	187	40	125	8	177	88	100	110	89	21	3	15	45	20	113	51	0

KEY WEST, FLA.

[H=22 ft.; h_t=10 ft.; h_r=3 ft.; h_a=53 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorm.	Aurora.
January	11.5	NE.	34	NW.	0	13	28	6	3	1	1	3	7	0	13	10	8	8	6	0	0	0	0	0	0	0	0
February	10.2	NE.	27	E.	0	10	12	12	9	6	0	1	6	0	15	10	3	6	2	0	0	0	0	0	0	0	0
March	10.3	E.	30	NW.	0	12	5	20	11	5	2	0	7	0	11	14	6	5	4	0	0	0	0	0	0	2	0
April	10.9	E.	48	NW.	1	8	12	17	10	5	1	1	5	1	15	7	8	8	6	0	0	0	0	0	0	4	0
May	9.6	SE.	48	NW.	1	3	2	28	21	4	1	0	3	0	15	12	4	6	3	0	0	0	0	0	0	4	0
June	7.5	E.	25	E.	0	11	11	15	7	4	2	1	9	0	16	11	3	8	5	0	0	0	0	3	0	4	0
July	7.7	E.	36	SW.	0	3	6	20	13	7	2	6	5	0	10	14	7	14	9	0	0	0	0	3	0	9	0
August	7.4	SE.	31	NW.	0	3	2	16	15	7	6	4	7	2	7	18	6	14	10	0	0	0	0	10	0	11	0
September	6.4	E.	42	NW.	1	3	10	29	11	2	2	0	1	2	6	18	6	16	11	0	0	0	0	1	0	14	0
October	9.3	NE.	25	W.	0	12	26	19	2	1	1	0	1	0	9	17	5	15	11	0	0	0	0	0	0	3	0
November	8.7	NE.	29	NW.	0	7	40	6	2	2	0	0	3	0	16	8	6	3	2	0	0	0	0	0	0	0	0
December	11.9	NE.	37	NW.	0	8	26	5	8	6	1	4	4	0	4	8	19	18	18	0	0	0	0	0	0	6	0
Year	9.3	E.	48	NW.	3	93	180	193	112	50	19	20	58	5	137	147	81	121	87	0	0	0	0	17	0	57	0

a By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

KNOXVILLE, TENN.

[φ=35° 56′ N; λ=83° 58′ W.]

Month.	Pressure.			Temperature.										Moisture.								
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.155	29.565	28.660	26.5	33.7	39.2	23.3	31.2	63	2	24	26	88	74	0.136	0.153	3.24	1.11	7.1	5.6	7.3
February	29.132	29.507	28.718	27.5	35.2	39.9	24.7	32.3	61	−10	24	25	86	67	.138	.146	5.68	1.81	7.2	5.5	6.6
March	29.013	29.343	28.626	47.5	60.0	66.9	44.7	55.8	80	36	41	40	79	51	.261	.261	3.86	2.60	4.9	4.5	5.0
April	28.889	29.264	28.593	52.0	61.0	68.1	47.0	57.6	83	31	45	44	77	58	.313	.313	4.36	1.23	7.3	5.6	6.5
May	28.952	29.140	28.821	64.6	71.6	79.4	59.4	69.4	88	47	60	58	85	66	.528	.504	3.80	1.46	6.7	5.3	5.8
June	28.947	29.109	28.803	71.2	76.9	84.9	65.1	75.0	92	52	64	63	79	66	.611	.598	3.55	.85	5.9	5.7	4.9
July	28.959	29.150	28.767	71.7	77.3	85.8	67.2	76.5	92	58	67	67	87	72	.673	.664	3.23	.83	5.6	5.1	5.2
August	28.975	29.167	28.760	69.3	75.7	85.0	66.1	75.6	92	57	67	67	91	75	.660	.667	7.35	2.48	6.5	5.2	5.4
September	29.021	29.156	28.883	65.0	73.7	82.6	61.7	72.2	89	52	61	61	86	67	.539	.552	.55	.24	4.4	4.9	4.0
October	29.078	29.302	28.747	51.8	61.4	69.8	49.3	59.6	86	33	49	51	91	69	.365	.390	4.55	2.07	5.1	4.5	5.0
November	29.042	29.467	28.611	42.7	51.4	59.4	38.4	48.9	72	24	38	37	83	60	.238	.235	1.27	.61	5.7	4.0	5.2
December	29.070	29.597	28.635	35.0	42.1	47.7	32.0	39.8	58	18	30	30	82	62	.173	.172	5.16	1.65	7.3	5.5	7.0
Year	29.019	29.597	28.593	52.1	60.0	67.4	48.2	57.8	92	−10	48	47	84	66	.386	.388	46.60	2.60	6.1	5.1	5.7

LA CROSSE, WIS.[a]

[φ=43° 49′ N; λ=91° 15′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.491	30.068	29.004	3.3	.....	17.6	−0.5	8.6	35	−15	−1	....	80	....	.043	.....	.62	.45	4.8	.....	4.5
February	29.443	29.888	28.900	7.4	.....	21.3	4.0	12.6	48	−24	3	....	81	....	.065	.....	1.07	.42	5.8	.....	4.0
March	29.250	29.765	28.681	32.6	.....	43.9	29.7	36.8	71	6	28	....	83	....	.163	.....	1.20	.61	7.6	.....	6.4
April	29.156	29.652	28.746	40.6	.....	55.3	37.6	46.4	72	25	34	....	78	....	.209	.....	.62	.31	6.1	.....	5.2
May	29.120	29.480	28.671	51.7	.....	65.3	47.1	56.2	83	37	45	....	79	....	.310	.....	6.66	1.36	5.9	.....	6.1
June	29.162	29.452	28.819	62.9	70.9	76.4	58.7	67.6	89	50	57	....	82	....	.478	.....	5.75	.95	6.6	.....	5.6
July	29.148	29.420	28.588	65.8	74.1	79.8	62.7	71.2	95	55	61	....	85	....	.545	.....	2.72	.63	5.6	.....	4.8
August	29.192	29.526	28.974	64.5	74.3	81.2	62.1	71.6	92	55	62	....	91	....	.554	.....	8.18	2.19	6.4	.....	4.7
September	29.218	29.572	28.889	58.2	66.5	73.5	55.8	64.6	84	46	55	....	90	....	.442	.....	2.54	1.19	5.4	.....	4.8
October	29.278	29.833	28.887	42.9	48.7	56.2	39.9	48.0	82	19	37	....	80	....	.236	.....	2.29	.81	5.4	.....	5.1
November	29.198	29.908	28.422	32.1	38.4	45.3	28.7	37.0	63	2	26	....	79	....	.149	.....	2.47	1.29	4.9	.....	6.2
December	29.274	29.675	28.672	22.4	27.7	33.7	18.8	26.2	51	0	19	....	85	....	.103	.....	1.17	.58	6.6	.....	5.7
Year	29.244	30.068	28.422	40.4	.....	54.1	37.0	45.6	95	−24	36	....	83	....	.275	.....	35.29	2.19	5.9	.....	5.3

LANDER, WYO.

[φ=42° 50′ N; λ=108° 45′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	24.712	25.025	24.485	12.5	23.9	32.2	7.7	20.0	54	−17	10	18	88	78	.068	.099	.23	.12	3.9	6.0	5.5
February	24.646	24.929	24.179	6.5	27.7	33.8	2.8	18.3	60	−30	3	16	86	63	.053	.093	.24	.20	2.1	3.6	3.8
March	24.560	24.932	24.126	27.2	45.8	50.5	23.7	37.1	62	14	22	27	79	50	.117	.150	1.07	.74	4.5	5.8	5.6
April	24.565	24.883	24.196	31.8	52.0	55.6	29.0	42.3	73	12	27	30	80	47	.147	.166	2.55	.75	5.5	6.0	6.1
May	24.545	24.894	24.080	39.7	56.1	59.8	36.3	48.0	79	26	35	36	82	52	.204	.218	3.13	.92	5.9	6.1	6.1
June	24.584	24.805	24.390	48.5	70.1	73.7	44.1	58.9	86	35	41	40	77	38	.257	.257	.88	.51	4.5	4.6	4.8
July	24.721	24.954	24.481	52.7	75.7	81.8	48.6	65.2	90	40	46	45	78	37	.309	.304	.47	.23	3.6	4.5	4.8
August	24.728	24.922	24.517	53.3	77.1	83.6	49.5	66.6	90	41	44	46	76	36	.298	.316	.57	.40	3.6	4.8	4.5
September	24.661	24.952	24.275	43.4	69.1	76.1	39.7	57.9	89	32	35	37	72	34	.202	.229	1.11	1.11	3.2	2.9	3.4
October	24.701	24.797	24.280	28.5	43.7	52.8	24.5	38.6	79	2	22	28	76	58	.122	.153	1.52	.81	4.1	3.5	4.3
November	24.635	24.955	24.094	21.0	32.3	42.7	16.6	29.6	60	−19	17	25	82	74	.098	.137	1.82	.90	3.2	4.7	4.7
December	24.689	25.129	24.324	2.4	15.2	26.0	−1.4	12.3	43	−13	0	10	91	77	.040	.066	.55	.20	3.0	3.9	4.3
Year	24.646	25.129	24.080	30.6	49.1	55.7	26.8	41.2	90	30	25	30	81	54	.160	.182	14.14	1.11	3.9	4.7	4.8

LA SALLE, ILL.[b]

[φ=41° 20′ N; λ=89° 05′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.683	30.209	29.273	13.9	.....	25.4	9.0	17.2	50	−8	12	....	90	....	.081	.....	.90	.63	4.6	.....	5.6
February	29.671	30.083	29.167	10.8	.....	23.5	6.1	14.8	46	−24	8	....	90	....	.078	.....	1.09	.39	5.7	.....	5.0
March	29.484	29.929	29.045	35.5	.....	49.8	32.9	41.4	74	16	31	....	86	....	.184	.....	1.83	.68	6.8	.....	6.4
April	29.309	29.889	29.030	42.2	.....	59.9	39.3	49.6	81	28	36	....	80	....	.228	.....	3.71	2.09	4.0	.....	3.8
May	29.359	29.703	28.995	55.8	.....	70.9	50.4	60.6	85	42	48	....	75	....	.342	.....	5.51	3.10	4.5	.....	4.8
June	29.393	29.633	29.131	64.7	.....	81.7	59.1	70.4	93	45	58	....	80	....	.500	.....	4.43	2.41	5.3	.....	3.2
July	29.359	29.651	28.927	67.0	.....	81.6	62.6	72.1	94	53	62	....	84	....	.561	.....	1.49	.47	4.4	.....	4.0
August	29.416	29.733	29.151	66.8	.....	83.9	63.6	73.8	94	54	63	....	88	....	.576	.....	3.19	1.24	5.1	.....	3.7
September	29.468	29.701	29.227	59.1	.....	78.2	56.9	67.6	90	46	55	....	88	....	.446	.....	3.15	2.14	4.5	.....	5.4
October	29.531	30.048	29.234	44.6	.....	63.1	40.6	51.8	85	24	40	....	84	....	.261	.....	1.86	.53	5.0	.....	5.0
November	29.465	30.081	28.850	33.5	.....	49.0	29.6	39.3	69	12	30	....	85	....	.174	.....	1.93	.87	3.4	.....	4.7
December	29.535	29.956	28.772	24.6	.....	37.7	21.7	29.7	52	2	21	....	86	....	.116	.....	1.28	.75	4.0	.....	5.0
Year	29.478	30.209	28.772	43.2	.....	58.7	39.3	49.0	94	−24	39	....	85	....	.296	.....	30.37	3.10	4.8	.....	4.7

[a] 8 a. m. observation to May, inclusive.

[b] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

KNOXVILLE, TENN.

[H=1,004 ft.; h_t=35 ft.; h_r=3 ft.; h_a=88 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorm.	Aurora.
	Miles.		*Mi.*																								
January	6.3	NW.	34	W.	0	10	10	3	1	4	12	4	16	2	5	5	21	11	8	8	0	2	6	0	26	0	0
February	7.4	NE.	32	W.	0	11	16	9	1	1	13	6	7	1	7	5	16	11	8	4	0	2	6	0	19	0	0
March	7.8	SW.	46	SW.	1	11	5	4	2	7	18	6	8	1	10	10	11	8	6	0	0	2	0	0	0	3	0
April	8.5	SW.	42	W.	1	6	10	8	0	5	15	6	10	0	7	8	15	14	9	1	0	0	0	0	1	8	0
May	6.4	SW.	42	NW.	1	4	14	7	6	7	15	3	5	1	3	21	7	12	10	0	0	0	0	0	0	6	0
June	6.2	SW.	33	W.	0	6	15	1	3	1	19	7	8	0	9	16	5	12	12	0	0	1	0	3	0	12	0
July	5.6	SW.	40	W.	1	5	9	4	2	9	19	6	8	0	7	18	6	17	13	0	0	2	0	5	0	14	0
August	5.5	NE.	38	NW.	0	9	16	6	1	7	15	2	5	1	7	15	9	14	12	0	1	1	0	2	0	12	0
September	5.1	N.	38	SW.	0	20	10	2	2	3	10	6	6	1	16	8	6	9	5	0	0	1	0	0	0	2	0
October	5.3	NE.	34	NW.	0	13	15	4	2	0	11	4	9	4	13	9	9	9	6	0	0	7	0	0	0	0	0
November	7.6	SW.	44	SW.	1	9	13	3	0	6	16	5	6	2	10	10	10	7	5	0	0	3	0	0	7	1	0
December	7.5	SW.	40	SW.	1	11	17	5	1	1	18	1	6	2	9	2	20	13	11	1	1	0	1	0	16	0	0
Year	6.6	SW.	46	SW.	6	115	150	47	21	51	181	56	94	15	103	127	135	137	105	14	2	21	13	10	69	58	0

LA CROSSE, WIS.

[H=714 ft.; h_t=71 ft.; h_r=63 ft.; h_a=87 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorm.	Aurora.
January	6.7	W.	32	NW.	0	5	1	0	0	7	5	8	4	1	15	7	9	7	3	6	0	1	28	0	31	0	0
February	6.9	S.	27	N.	0	6	0	0	2	10	2	3	2	3	15	7	6	7	4	7	0	0	18	0	28	0	0
March	7.4	S.	30	SE.	0	3	4	2	4	11	1	2	4	0	9	8	14	10	7	3	0	2	6	0	16	0	0
April	8.4	N.	28	N.	0	9	2	1	3	8	3	2	2	0	10	9	11	10	5	1	0	0	0	0	8	2	0
May	7.8	NE.	28	SE.	0	5	6	1	6	4	5	3	1	0	9	8	14	17	14	0	0	1	0	0	0	6	0
June	6.5	S.	26	W.	0	4	4	2	4	10	2	2	2	0	7	16	7	17	15	0	1	0	0	0	0	13	0
July	6.1	N.	26	NW.	0	11	4	0	2	7	3	1	3	0	9	16	6	9	8	0	0	2	0	3	0	5	0
August	5.6	S.	36	N.	0	3	7	2	2	13	2	1	1	0	13	13	5	12	11	0	2	0	0	2	0	9	0
September	6.6	S.	21	S.	0	3	2	2	0	17	1	3	2	0	14	7	9	8	6	0	0	5	0	0	0	4	0
October	8.2	S.	30	W.	0	6	0	1	0	13	3	5	3	0	13	6	12	10	9	0	0	0	0	0	7	1	0
November	8.6	S.	32	N.	0	4	2	1	0	12	2	4	5	0	10	6	14	8	5	3	0	1	3	0	21	0	0
December	7.8	S.	24	N.	0	4	2	0	3	10	0	9	3	0	9	9	13	5	4	5	0	0	13	0	30	0	0
Year	7.2	S.	36	N.	0	63	34	12	26	122	29	43	32	4	133	112	120	120	91	25	3	12	68	5	141	40	0

LANDER, WYO.

[H=5,372 ft.; h_t=26 ft.; h_r=18 ft.; h_a=36 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorm.	Aurora.
January	2.1	NE.	15	NW.	0	5	9	7	11	10	7	8	5	0	5	18	8	4	2	4	0	1	15	0	31	0	0
February	2.7	NE.	30	SW.	0	3	15	10	10	7	2	1	7	1	17	5	6	3	1	3	0	0	13	0	28	0	0
March	4.3	NW.	44	SW.	1	4	13	1	6	9	5	14	10	0	4	19	8	6	2	4	0	1	1	0	28	0	0
April	4.5	SW.	26	S.	0	8	6	3	8	9	4	16	6	0	7	14	9	8	6	6	0	0	1	0	19	0	0
May	4.5	SW.	30	S.	0	13	7	4	3	4	11	11	8	1	8	12	11	12	8	2	2	0	0	0	10	5	0
June	4.1	N.	32	W.	0	11	8	3	3	6	6	12	11	0	7	18	5	5	3	0	0	0	0	0	0	3	0
July	3.8	SW.	30	SW.	0	7	8	1	3	2	16	13	12	0	9	20	2	10	2	0	0	0	0	2	0	9	0
August	3.4	SW.	38	W.	0	6	5	6	6	3	9	17	9	1	9	20	2	6	3	0	0	0	0	1	0	9	0
September	3.7	SW.	30	NW.	0	3	5	0	8	7	16	16	5	0	16	12	2	2	2	0	0	0	0	0	1	0	0
October	2.9	NE.	18	W.	0	10	12	2	1	8	16	6	6	1	13	12	6	6	5	5	0	0	3	0	25	0	0
November	2.3	SW.	15	SE.	0	6	13	1	8	9	17	2	4	0	10	12	8	7	7	7	0	0	3	0	30	0	0
December	2.1	NE.	21	SW.	0	0	34	6	2	11	3	1	5	0	9	18	4	3	3	3	0	1	27	0	31	0	0
Year	3.4	NE.	44	SW.	1	76	135	44	69	85	112	117	88	4	114	180	71	72	44	34	2	3	63	3	203	26	0

LA SALLE, ILL.

[H=536 ft.; h_t=56 ft.; h_r=49 ft.; h_a=64 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorm.	Aurora.
January	8.9	W.	30	NW.	0	4	2	1	1	1	5	10	7	0	11	6	14	10	3	8	0	0	23	0	30	0	0
February	9.1	W.	36	W.	0	2	1	3	0	0	7	7	7	1	13	5	10	7	5	6	0	1	19	0	28	0	0
March	8.5	NE.	34	S.	0	3	8	4	4	2	5	2	3	0	6	12	13	12	7	2	1	0	2	0	19	3	0
April	9.3	W.	36	W.	0	2	6	4	4	3	1	8	2	0	13	12	5	11	8	1	0	0	0	0	7	4	0
May	8.5	NE.	30	S.	0	0	4	6	2	6	3	4	6	0	10	13	8	11	10	0	2	0	0	0	0	8	0
June	6.9	NE.	29	SW.	0	5	8	3	3	2	4	2	3	0	19	9	2	8	6	0	0	1	0	6	0	9	0
July	6.6	SW.	26	SW.	0	3	6	3	1	2	9	3	4	0	13	14	4	10	7	0	0	1	0	6	0	8	0
August	5.5	SW.	24	SW.	0	2	8	5	1	1	9	1	4	0	14	13	4	13	10	0	0	1	0	5	0	10	0
September	6.5	SW.	26	SW.	0	0	5	6	5	0	7	5	2	0	9	10	11	7	4	0	1	2	0	1	0	3	0
October	7.9	SW.	39	W.	0	0	7	2	3	0	6	9	4	0	11	11	9	9	6	0	0	0	0	0	9	2	0
November	10.1	W.	42	SW.	1	1	4	3	3	0	6	10	3	0	15	6	9	6	6	0	0	0	1	0	18	0	0
December	8.6	W.	32	W.	0	0	5	2	1	1	7	13	2	0	16	5	10	6	5	3	0	0	7	0	27	0	0
Year	8.0	W.	42	SW.	1	22	64	42	28	18	69	74	47	1	150	116	99	110	77	26	4	6	52	18	138	47	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

LEWISTON, IDAHO.[a]

[φ=46° 25′ N.; λ=117° 2′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.372	29.666	29.107	33.5	.....	41.9	31.4	36.6	55	17	30	....	87	....	.170	.....	0.98	0.25	7.6	.....	7.2
February	29.349	29.832	28.903	27.7	.....	43.1	25.2	34.2	61	−10	24	....	86	....	.141	.....	.78	.32	5.1	.....	5.4
March	29.131	29.585	28.793	40.5	.....	59.4	38.2	48.8	73	33	36	....	85	....	.214	.....	1.67	.51	5.0	.....	4.9
April	29.145	29.572	28.605	44.1	.....	65.7	42.8	54.2	83	31	38	....	81	....	.238	.....	1.51	.58	4.6	.....	5.0
May	29.086	29.501	28.723	48.4	.....	69.6	46.6	58.1	88	35	42	....	79	....	.268	.....	1.37	.47	6.2	.....	5.8
June	29.081	29.318	28.924	55.3	.....	77.1	54.0	65.6	88	47	49	....	81	....	.355	.....	2.21	.67	3.5	.....	3.9
July	29.117	29.378	28.988	61.8	.....	93.1	61.0	77.0	108	51	48	....	62	....	.341	.....	.03	.02	0.7	.....	1.0
August	29.124	29.398	29.031	60.5	.....	90.8	59.6	75.2	105	48	44	....	55	....	.297	.....	.05	.05	1.5	.....	1.2
September	29.125	29.416	28.879	53.4	.....	78.0	51.3	64.6	92	40	45	....	75	....	.303	.....	2.74	1.54	3.7	.....	4.3
October	29.316	29.755	28.755	40.1	.....	56.5	37.6	47.0	79	24	35	....	82	....	.218	.....	.68	.41	5.3	.....	5.8
November	29.284	29.632	28.538	31.4	.....	48.2	28.9	38.6	60	22	28	....	86	....	.151	.....	1.40	1.03	5.0	.....	6.0
December	29.355	29.798	28.914	34.5	.....	42.7	31.6	37.2	50	21	30	....	83	....	.164	.....	.86	.38	7.1	.....	8.3
Year	29.207	29.832	28.538	44.3	.....	63.8	42.4	53.1	108	−10	37	....	78	....	.238	.....	14.28	1.54	4.6	.....	4.9

LEXINGTON, KY.[a]

[φ=38° 2′ N.; λ=84° 33′ W.]

January	29.143	29.568	28.710	22.0	.....	32.0	16.7	24.4	60	− 6	18	....	86	....	.110	.....	2.04	0.41	7.3	.....	6.5
February	29.133	29.506	28.681	20.7	.....	32.8	17.0	24.9	51	− 7	18	....	87	....	.110	.....	2.13	.92	6.2	.....	6.1
March	29.005	29.321	28.710	43.3	.....	58.8	39.5	49.2	78	26	38	....	83	....	.240	.....	5.87	1.79	6.5	.....	5.2
April	28.867	29.346	28.627	49.2	.....	63.4	44.2	53.8	82	26	43	....	80	....	.291	.....	2.87	.87	5.4	.....	4.4
May	28.924	29.192	28.689	61.7	.....	74.7	56.8	65.8	86	43	56	....	81	....	.453	.....	5.54	2.00	6.0	.....	4.4
June	28.927	29.125	28.804	68.9	.....	80.9	63.7	72.3	92	54	62	....	80	....	.575	.....	3.31	1.73	5.2	.....	4.1
July	28.929	29.153	28.769	71.0	.....	82.0	66.4	74.6	90	58	66	....	84	....	.637	.....	4.94	1.71	5.0	.....	4.3
August	28.950	29.140	28.753	68.6	.....	82.0	65.1	73.6	91	56	64	....	86	....	.607	.....	4.11	2.36	4.4	.....	3.3
September	29.008	29.160	28.827	62.7	.....	77.5	59.5	68.5	86	46	58	....	85	....	.492	.....	3.20	1.91	3.9	.....	4.0
October	29.063	29.409	28.916	50.1	.....	64.4	46.5	55.4	81	33	45	....	83	....	.317	.....	3.45	1.79	5.1	.....	4.8
November	29.012	29.459	28.553	38.7	.....	52.5	34.9	43.7	69	20	34	....	84	....	.208	.....	3.58	2.44	5.3	.....	4.8
December	29.050	29.614	28.484	31.4	.....	41.3	29.3	35.3	50	18	27	....	84	....	.150	.....	4.13	1.81	6.4	.....	6.4
Year	29.001	29.614	28.484	49.0	.....	61.9	45.0	53.5	92	− 7	44	....	84	....	.349	.....	45.17	2.44	5.6	.....	4.9

LINCOLN, NEBR.

[φ=40° 49′ N.; λ=96° 45′ W.]

January	29.018	29.649	28.438	10.6	16.8	23.4	6.1	14.8	53	−21	7	10	86	74	.064	.074	0.93	0.58	5.1	3.2	5.4
February	28.955	29.436	28.344	11.4	19.4	26.4	6.1	16.2	68	−26	8	13	86	76	.083	.101	.85	.26	4.1	3.5	5.0
March	28.692	29.146	27.976	38.5	50.0	56.0	35.9	46.0	84	20	33	34	80	59	.190	.211	.59	.34	6.7	7.5	7.4
April	28.656	29.107	28.214	41.0	54.6	60.3	38.4	49.4	83	24	35	35	78	50	.214	.213	2.71	.97	5.2	5.5	6.2
May	28.600	28.968	27.929	54.2	65.1	70.0	49.3	59.6	85	36	46	46	76	54	.328	.329	5.11	1.97	5.1	5.5	6.2
June	28.629	28.877	28.291	65.8	76.4	81.7	61.4	71.6	93	50	60	61	81	60	.521	.543	3.43	1.74	6.8	4.8	6.0
July	28.683	28.968	28.169	66.0	77.9	82.7	62.4	72.6	99	50	60	61	82	57	.533	.540	3.25	1.00	4.3	5.0	4.8
August	28.674	28.923	28.444	68.9	82.0	87.9	66.2	77.0	96	62	64	67	85	62	.597	.664	6.45	3.23	3.4	3.5	3.9
September	28.707	28.953	28.275	60.2	71.3	78.8	58.2	68.5	91	46	56	59	87	66	.462	.507	6.91	2.31	5.1	4.3	5.0
October	28.800	29.292	28.387	43.5	54.2	61.6	41.5	51.6	89	24	38	40	81	61	.240	.253	2.56	.96	3.9	3.8	4.4
November	28.745	29.307	28.008	35.4	44.7	52.7	32.4	42.6	66	4	29	32	78	63	.166	.192	2.52	1.35	4.1	2.0	4.3
December	28.823	29.341	28.362	25.5	33.9	42.2	22.0	32.1	59	1	19	21	74	58	.100	.112	.06	.06	3.3	1.4	3.2
Year	28.748	29.649	27.929	43.4	53.9	60.3	40.0	50.2	99	−26	38	40	81	62	.292	.312	35.37	3.23	4.8	4.2	5.2

LITTLE ROCK, ARK.

[φ=34° 45′ N.; λ=92° 6′ W.]

January	29.913	30.513	29.494	30.0	37.0	42.3	26.4	34.4	65	5	24	26	78	66	.139	.153	4.03	1.40	5.8	4.6	5.3
February	29.886	30.203	29.499	28.2	37.2	41.5	25.5	33.5	71	0	22	24	76	62	.126	.140	1.92	.57	6.7	6.4	6.5
March	29.653	29.955	29.270	51.9	62.7	68.2	49.3	58.8	79	39	44	47	76	59	.303	.330	3.64	1.14	5.5	5.1	5.7
April	29.558	29.975	29.277	56.8	65.1	70.1	54.7	62.4	86	39	49	50	76	61	.373	.383	7.72	2.30	6.6	6.7	5.7
May	29.546	29.771	29.290	66.9	74.8	79.3	64.4	71.8	90	53	62	64	85	71	.568	.607	8.08	3.56	7.8	5.8	6.4
June	29.564	29.744	29.443	73.6	81.8	86.6	70.3	78.4	95	63	69	69	85	67	.703	.714	7.16	2.90	5.3	5.5	4.9
July	29.577	29.813	29.395	72.5	80.4	84.6	70.0	77.3	92	62	68	72	87	76	.694	.785	3.63	.70	5.7	5.5	6.0
August	29.596	29.735	29.412	73.9	83.2	88.5	71.4	80.0	95	66	70	73	88	72	.739	.811	4.01	1.88	3.7	3.3	4.1
September	29.632	29.803	29.379	68.2	78.6	83.3	66.7	75.0	89	57	64	68	87	71	.608	.688	1.34	.54	4.5	3.1	4.1
October	29.718	30.019	29.477	56.2	65.8	71.0	53.9	62.4	85	40	51	52	83	64	.404	.417	3.47	1.90	4.7	3.7	4.7
November	29.709	30.197	29.366	48.5	58.5	64.3	45.3	54.8	78	24	43	43	81	59	.289	.296	5.72	3.37	4.2	4.4	5.2
December	29.787	30.271	29.157	35.1	42.3	46.7	33.3	40.0	58	25	30	32	79	70	.166	.187	5.34	1.99	5.4	4.8	5.1
Year	29.678	30.513	29.157	55.2	64.0	68.9	52.6	60.7	95	0	50	52	82	66	.426	.459	56.06	3.56	5.5	4.9	5.3

[a] 8 a. m. observations.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

LEWISTON, IDAHO.

[H=757 ft.; h_t=10 ft.; h_r=4 ft.; h_a=51 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Wind. Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	Number of days. Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	4.2	E.	33	NW.	0	1	0	13	9	0	1	4	3	0	5	7	19	11	8	1	0	0	1	0	14	0	0
February	3.7	E.	46	W.	1	2	1	16	1	1	2	2	1	2	10	8	10	7	5	2	0	0	5	0	18	0	0
March	5.2	E.	42	W.	1	1	3	18	1	0	4	3	1	0	13	8	10	14	10	0	2	0	0	0	0	0	0
April	5.5	E.	46	W.	3	0	0	18	1	3	4	2	1	1	12	7	11	6	5	0	1	0	0	0	2	3	0
May	6.8	E.	62	NW.	4	0	2	18	3	2	0	2	2	2	9	11	11	13	11	0	1	0	0	0	0	1	0
June	6.0	E.	42	N.	1	0	0	23	2	1	1	3	0	0	16	7	7	12	8	0	0	0	0	0	0	5	0
July	5.8	E.	46	W.	1	0	1	27	1	0	1	1	0	0	28	3	0	2	0	0	0	0	0	22	0	2	0
August	7.0	E.	62	W.	3	0	0	24	3	1	0	2	1	0	26	4	1	1	1	0	0	0	0	20	0	2	0
September	5.5	E.	44	W.	1	0	1	17	6	1	0	3	0	2	14	9	7	8	5	0	0	0	0	5	0	2	0
October	5.0	E.	38	W.	0	1	2	15	2	2	1	4	2	2	11	5	15	9	4	0	0	2	0	0	10	0	0
November	3.1	E.	34	W.	0	0	1	9	7	1	7	1	2	2	11	6	13	4	4	1	0	5	1	0	25	0	0
December	7.7	E.	38	W.	0	0	2	19	3	2	3	1	0	1	2	6	23	9	5	3	0	0	0	0	17	0	0
Year	5.5	E.	62	W.	15	5	13	217	39	14	24	28	13	12	157	81	127	96	66	7	4	7	7	47	86	15	0

LEXINGTON, KY.

[H=989 ft.; h_t=75 ft.; h_r=68 ft.; h_a=102 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	11.8	SW.	36	NW.	0	2	2	2	2	5	8	5	5	0	6	12	13	16	13	14	0	0	18	0	29	0	0
February	11.2	W.	37	NW.	0	0	4	5	3	2	3	7	4	0	9	6	13	14	8	7	0	4	11	0	26	0	0
March	11.4	S.	60	SW.	2	2	5	3	6	7	3	1	4	0	8	18	5	12	10	0	0	3	0	0	6	0	0
April	12.2	NW.	56	SW.	2	0	5	3	4	6	2	7	3	0	9	17	4	11	8	2	1	0	0	0	3	6	0
May	9.4	S.	42	W.	1	2	5	6	3	10	3	1	1	0	10	16	5	14	10	0	2	0	0	0	0	10	0
June	8.2	SW.	30	NW.	0	1	2	6	3	7	5	3	3	0	11	13	6	12	9	0	0	1	0	1	0	7	0
July	7.9	SW.	40	SE.	1	2	2	2	4	8	8	3	2	0	10	18	3	14	12	0	0	0	0	2	0	9	0
August	7.5	NE.	30	W.	0	1	6	3	4	9	5	1	2	0	16	14	1	10	7	0	0	2	0	1	0	8	0
September	7.8	SW.	24	S.	0	1	4	3	4	7	5	3	3	0	14	9	7	6	5	0	0	1	0	0	0	2	0
October	9.5	NE.	44	W.	1	3	6	2	4	7	3	4	2	0	15	4	12	10	9	0	0	0	0	0	0	1	0
November	12.3	SW.	46	S.	1	2	4	2	3	6	6	4	3	0	12	8	10	9	6	0	0	0	1	0	10	0	0
December	11.7	SW.	46	SW.	2	2	5	2	3	4	7	4	4	0	8	6	17	10	10	1	0	0	3	0	20	0	0
Year	10.1	S.	60	SW.	10	18	50	39	43	78	58	43	36	0	128	141	96	138	107	24	3	11	33	4	94	43	0

LINCOLN, NEBR.

[H=1,189 ft.; h_t=75 ft.; h_r=4 ft.; h_a=84 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	9.9	NW.	36	N.	0	13	5	2	5	12	6	6	13	0	8	13	10	11	3	11	0	0	22	0	31	0	0
February	10.5	N.	45	NW.	1	13	2	2	3	12	9	5	10	0	9	13	6	11	8	11	0	2	17	0	25	0	0
March	11.0	SW.	42	N.	2	6	11	2	10	10	12	4	7	0	5	7	19	7	2	1	0	2	3	0	9	0	0
April	11.4	N.	46	N.	3	14	14	5	4	7	4	5	7	0	7	10	13	11	7	1	0	1	0	0	8	2	0
May	13.0	S.	49	N.	8	5	8	7	11	12	4	5	9	1	4	16	11	14	10	0	2	0	0	0	0	9	0
June	11.3	SE.	53	SE.	1	10	6	3	17	14	3	3	4	0	4	16	10	10	8	0	1	0	0	5	0	12	0
July	8.6	S.	46	NW.	1	9	9	6	5	17	2	6	8	0	9	15	7	13	9	0	0	0	0	6	0	14	0
August	7.6	S.	44	NW.	1	4	1	5	11	25	11	2	3	0	13	12	6	13	9	0	0	1	0	12	0	13	0
September	9.5	SE.	34	NE.	0	4	3	9	16	16	4	3	5	0	12	8	10	8	8	0	1	1	0	1	0	7	0
October	10.3	S.	37	NW.	0	10	6	2	4	22	6	4	8	0	17	2	12	10	7	1	1	0	0	0	5	4	0
November	11.6	S.	46	NW.	4	8	6	2	8	13	11	7	5	0	15	6	9	4	4	0	0	0	2	0	11	1	0
December	9.1	S.	34	N.	0	9	2	0	5	19	9	6	11	1	19	7	5	1	1	1	0	0	3	0	30	0	0
Year	10.3	S.	53	SE.	21	105	73	45	99	179	81	56	90	2	122	125	118	113	76	26	5	7	47	24	119	62	0

LITTLE ROCK, ARK.

[H=357 ft.; h_t=93 ft.; h_r=85 ft.; h_a=100 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	8.7	NW.	35	NW.	0	8	10	5	5	7	1	6	19	1	10	12	9	8	7	1	0	1	4	0	21	1	0
February	9.3	NW.	31	NW.	0	9	12	4	2	3	6	5	15	0	8	6	14	11	8	5	0	0	6	0	18	0	0
March	8.3	S.	36	NW.	0	5	9	7	9	13	9	3	7	0	10	8	13	9	8	0	1	1	0	0	0	2	0
April	8.7	S.	35	NW.	0	7	8	6	8	8	10	4	9	0	11	6	13	15	14	0	1	0	0	0	0	11	0
May	7.9	S.	44	S.	2	6	11	4	9	17	5	3	7	0	4	14	13	12	10	0	0	0	0	1	0	11	0
June	5.9	S.	28	NW.	0	1	12	2	6	20	9	2	7	1	10	12	8	15	11	0	0	0	0	8	0	8	0
July	6.7	SW.	34	NW.	0	4	8	4	7	15	12	6	6	0	5	17	9	15	13	0	1	0	0	3	0	11	0
August	5.6	NE.	44	NW.	1	4	13	4	6	16	5	5	9	0	18	8	5	10	9	0	0	0	0	12	0	11	0
September	5.7	NE.	24	NW.	0	9	15	4	9	4	4	4	11	0	19	3	8	10	10	0	0	1	0	0	0	6	0
October	7.3	NE.	30	NW.	0	9	11	5	9	7	2	3	15	1	15	7	9	8	4	0	0	1	0	0	0	2	0
November	7.3	NW.	30	NW.	0	5	12	4	5	7	6	6	13	2	15	3	12	9	7	0	0	1	0	0	2	2	0
December	6.4	NW.	28	N.	0	5	8	6	6	5	8	7	16	1	15	4	12	12	11	3	0	1	0	0	13	1	0
Year	7.3	NW.	44	S.	3	72	129	55	81	122	77	54	134	6	140	100	125	134	112	9	3	6	10	24	54	66	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

LOS ANGELES, CAL.

[φ=34° 3′ N.; λ=118° 15′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.705	29.913	29.293	52.3	62.7	68.8	49.3	59.0	81	42	40	48	68	62	0.258	0.338	2.57	1.05	3.5	5.7	5.3
February	29.595	29.833	29.212	52.8	62.1	66.8	49.8	58.3	80	36	44	49	76	65	.307	.361	6.06	1.99	6.1	6.0	6.1
March	29.614	29.812	29.372	53.7	62.1	67.1	51.5	59.3	82	42	48	50	83	69	.348	.370	6.00	2.41	6.5	5.5	6.3
April	29.585	29.751	29.335	52.8	62.0	67.7	51.3	59.5	74	42	49	51	87	69	.349	.379	.35	.18	6.0	5.9	6.2
May	29.569	29.686	29.341	53.8	63.8	69.2	51.9	60.6	92	46	49	49	84	60	.349	.357	.95	.49	4.9	2.5	4.6
June	29.527	29.632	29.357	55.8	67.2	74.0	54.4	64.2	78	50	53	55	90	65	.398	.429	0	0	4.8	.7	3.7
July	29.549	29.647	29.423	61.0	71.6	78.3	60.0	69.2	86	54	58	60	92	66	.490	.509	0	0	7.4	.9	3.9
August	29.562	29.688	29.400	61.0	72.3	81.1	59.7	70.4	101	54	57	57	88	62	.465	.474	0	0	5.1	.5	3.0
September	29.515	29.630	29.312	59.9	71.7	79.8	57.9	68.8	91	52	53	56	80	63	.410	.451	T.	T.	5.5	.9	2.9
October	29.585	29.799	29.326	56.7	67.8	77.7	54.0	65.8	96	46	47	53	73	62	.327	.406	.08	.08	3.3	1.4	2.2
November	29.610	29.865	29.324	53.2	61.3	68.7	49.7	59.2	84	39	44	47	72	62	.294	.336	2.98	1.33	3.6	4.4	4.2
December	29.714	30.090	29.441	50.4	60.6	68.2	45.7	57.0	79	33	29	40	46	49	.166	.260	.20	.15	1.8	2.6	2.1
Year	29.594	30.090	29.212	55.3	65.4	72.3	52.9	62.6	101	33	48	51	78	63	.347	.389	19.19	2.41	4.9	3.1	4.2

LOUISVILLE, KY.

[φ=38° 15′ N.; λ=85° 45′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.678	30.151	29.182	24.3	30.0	35.6	20.0	27.8	64	— 3	19	22	79	70	.109	.125	2.24	1.21	6.9	5.2	6.5
February	29.667	30.019	29.226	22.7	30.8	35.2	19.4	27.3	57	— 5	18	23	82	72	.110	.133	2.23	1.12	5.4	5.1	5.5
March	29.508	29.858	29.163	44.6	55.2	61.9	41.2	51.6	83	30	38	41	77	63	.232	.271	3.61	1.00	7.1	5.0	5.4
April	29.371	29.855	29.010	51.4	60.1	66.8	47.0	56.9	85	30	41	42	69	52	.279	.282	2.14	.74	6.4	5.2	6.4
May	29.400	29.700	29.108	62.8	72.2	78.6	59.2	68.9	90	47	54	55	75	57	.441	.400	6.79	2.64	7.6	6.0	6.6
June	29.403	29.622	29.263	70.6	79.0	86.1	66.2	76.2	98	56	62	62	76	59	.574	.582	4.03	1.38	6.1	5.6	5.5
July	29.406	29.643	29.226	72.2	78.9	86.2	68.6	77.4	96	59	66	65	80	63	.642	.618	5.13	1.33	4.6	5.1	5.9
August	29.424	29.620	29.165	70.8	80.9	87.0	67.6	77.3	96	59	65	65	82	60	.619	.630	3.76	1.74	4.7	4.2	5.0
September	29.491	29.657	29.293	63.9	73.5	81.0	61.1	71.0	91	50	58	58	81	60	.491	.497	2.95	1.12	4.7	4.2	4.9
October	29.558	29.956	29.254	50.7	60.2	66.9	47.6	57.2	85	35	45	48	82	65	.319	.351	5.72	1.81	5.1	4.1	5.2
November	29.525	30.074	29.038	40.8	48.8	55.7	36.7	46.2	71	22	34	34	77	57	.204	.209	5.16	2.81	6.0	3.8	5.1
December	29.570	30.140	28.952	33.0	38.6	43.5	30.9	37.2	55	18	27	29	77	69	.147	.160	5.48	2.86	7.3	6.3	6.5
Year	29.500	30.151	28.952	50.6	59.0	65.4	47.1	56.2	98	— 5	44	45	78	62	.347	.360	49.24	2.86	6.0	5.0	5.7

LYNCHBURG, VA.

[φ=37° 25′ N.; λ=79° 9′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.396	29.859	28.744	28.1	34.5	42.0	24.5	33.2	67	11	22	24	76	67	.124	.139	3.11	1.55	4.2	3.9	5.3
February	29.435	29.944	28.800	26.4	31.6	37.4	22.8	30.1	50	6	21	24	77	73	.114	.132	2.47	.81	5.5	5.3	6.1
March	29.361	29.774	28.876	41.3	52.6	60.3	37.1	48.7	80	24	36	42	83	68	.224	.273	2.21	.69	5.8	4.7	5.7
April	29.177	29.664	28.816	51.0	59.7	68.3	45.4	56.8	88	30	42	44	71	60	.282	.307	2.33	.84	3.6	4.7	5.0
May	29.259	29.490	28.970	63.7	69.6	78.4	57.3	67.8	89	44	55	59	76	72	.457	.520	6.11	2.15	5.0	5.3	4.8
June	29.243	29.470	28.999	70.4	75.8	84.0	64.6	74.3	94	49	64	66	79	73	.599	.658	4.92	3.09	4.1	4.9	4.6
July	29.262	29.482	28.994	72.8	75.8	84.9	67.5	76.2	94	59	68	69	85	81	.679	.719	6.86	1.51	5.8	5.7	5.0
August	29.274	29.505	29.014	69.5	74.1	83.7	64.6	74.2	92	51	64	66	84	78	.611	.658	6.21	1.59	5.0	4.7	4.0
September	29.336	29.576	29.152	63.3	70.3	80.5	59.3	69.9	90	45	58	63	84	78	.501	.589	2.15	1.34	3.3	3.0	3.9
October	29.400	29.746	28.926	49.8	57.6	68.6	45.0	56.8	88	31	46	49	86	75	.331	.370	2.46	1.19	3.9	3.0	4.3
November	29.343	29.848	28.784	39.3	46.6	57.8	34.6	46.2	74	19	32	35	78	66	.191	.209	.45	.16	3.3	3.4	4.6
December	29.374	30.058	28.902	33.8	39.7	47.8	30.5	39.2	61	16	27	30	77	71	.152	.171	6.32	1.84	5.3	3.5	5.1
Year	29.322	30.058	28.744	50.8	57.3	66.1	46.1	56.1	94	6	45	48	80	72	.355	.395	45.60	3.09	4.6	4.3	4.9

MACON, GA.[a]

[φ=32° 50′ N.; λ=83° 38′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.825	30.139	29.406	34.6	.....	51.9	31.7	41.8	68	13	28	.....	77	.....	.172	.....	1.50	0.65	5.6	.....	5.7
February	29.794	30.141	29.446	34.8	.....	49.4	32.7	41.0	66	10	29	.....	79	.....	.165	.....	7.69	3.72	7.1	.....	7.4
March	29.693	29.970	29.462	52.6	.....	70.0	50.3	60.2	81	40	46	.....	78	.....	.314	.....	2.70	1.01	5.9	.....	5.2
April	29.579	29.965	29.259	58.7	.....	74.7	54.2	64.4	88	35	52	.....	80	.....	.412	.....	2.69	.99	7.4	.....	6.2
May	29.601	29.745	29.502	70.7	.....	84.5	66.4	75.4	94	58	64	.....	80	.....	.605	.....	3.09	1.20	6.5	.....	6.9
June	29.596	29.778	29.456	75.1	.....	89.2	70.4	79.8	94	62	67	.....	76	.....	.662	.....	4.49	1.22	5.1	.....	6.1
July	29.624	29.748	29.476	76.1	.....	90.1	72.0	81.0	96	68	70	.....	82	.....	.740	.....	2.57	.89	4.1	.....	4.5
August	29.612	29.785	29.513	74.1	.....	87.9	70.9	79.4	98	66	67	.....	80	.....	.674	.....	4.28	1.44	4.9	.....	5.8
September	29.642	29.807	29.570	70.7	.....	87.1	68.0	77.6	95	62	65	.....	82	.....	.622	.....	2.35	1.48	4.1	.....	5.0
October	29.709	29.918	29.465	58.5	60.5	74.2	55.9	65.0	85	38	54	.....	84	.....	.434	.....	1.62	.61	5.0	.....	6.3
November	29.714	30.151	29.394	47.7	58.5	67.4	44.8	56.1	77	31	42	.....	81	.....	.284	.....	1.66	1.51	4.5	.....	4.8
December	29.736	30.223	29.440	39.6	47.2	53.5	37.3	45.4	70	26	35	.....	82	.....	.211	.....	7.44	2.63	6.3	.....	6.7
Year	29.677	30.223	29.259	57.8	.....	73.3	54.6	63.9	98	10	52	.....	80	.....	.441	.....	42.08	3.72	5.5	.....	5.9

[a] 8. a. m. observation to September, inclusive.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

LOS ANGELES, CAL.

[H=338 ft.; h_t=116 ft.; h_r=108 ft.; h_a=123 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	4.7	NE.	21	SW.	0	7	25	8	0	3	8	11	0	0	9	13	9	4	4	0	0	1	0	0	0	0	0
February	5.5	NE.	24	SE.	0	3	16	12	2	2	7	12	2	0	6	10	12	11	9	0	1	4	0	0	0	3	0
March	5.7	W.	36	SE.	0	1	13	13	3	3	10	15	2	2	8	10	13	7	7	0	0	2	0	0	0	2	0
April	5.0	W.	25	SW.	0	1	11	9	5	3	12	16	1	2	8	5	17	4	3	0	1	3	0	0	0	3	0
May	6.2	W.	36	W.	0	2	9	6	2	2	15	23	1	2	13	9	9	4	2	0	0	0	0	1	0	0	0
June	5.4	W.	20	SW.	0	0	5	3	5	4	15	26	1	1	9	19	2	0	0	0	0	8	0	0	0	0	0
July	5.4	W.	21	W.	0	1	2	2	7	5	19	25	1	0	10	19	2	0	0	0	0	6	0	0	0	0	0
August	5.3	W.	20	W.	0	0	1	4	5	3	19	30	0	0	10	20	1	0	0	0	0	8	0	4	0	0	0
September	5.0	W.	24	S.	0	1	4	9	3	0	15	26	1	1	13	15	2	0	0	0	0	3	0	2	0	0	0
October	4.6	W.	19	SW.	0	2	13	7	1	1	11	23	3	1	22	5	4	2	1	0	0	0	0	5	0	0	0
November	5.2	NE.	34	SW.	0	7	21	5	2	4	4	17	0	0	13	10	7	8	7	0	0	0	0	0	0	0	0
December	5.7	NE.	23	N.	0	5	21	4	1	1	7	20	3	0	23	3	5	3	1	0	0	0	0	0	0	0	0
Year	5.3	W.	36	W.	0	30	141	82	36	31	142	244	15	9	144	138	83	43	34	0	2	35	0	12	0	8	0

LOUISVILLE, KY.

[H=525 ft.; h_t=111 ft.; h_r=103 ft.; h_a=132 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	9.4	SW.	36	NW.	0	7	5	1	4	12	13	12	8	0	6	11	14	13	9	8	0	1	15	0	29	0	0
February	9.2	SW.	30	W.	0	8	8	7	2	5	11	9	6	0	8	9	11	11	8	4	0	4	11	0	21	0	0
March	8.9	N.	41	SW.	1	14	10	4	5	13	9	3	2	2	12	10	9	11	10	0	0	9	0	0	6	4	0
April	9.6	W.	34	SW.	0	9	3	7	5	10	7	14	5	0	6	8	16	9	7	1	0	1	0	0	1	7	0
May	8.0	S.	40	SW.	1	12	8	5	7	12	12	4	2	0	6	9	16	14	12	0	1	0	0	0	0	12	0
June	7.2	SW.	27	N.	0	12	10	5	5	9	13	5	1	0	10	9	11	11	7	0	0	2	0	9	0	8	0
July	6.5	SW.	32	SE.	0	6	2	1	7	15	19	6	6	0	9	13	9	15	14	0	0	2	0	6	0	9	0
August	6.5	SW.	23	NE.	0	13	9	5	9	5	16	5	0	0	10	14	7	11	10	0	0	0	0	8	0	7	0
September	6.2	S.	24	SW.	0	13	6	3	5	13	11	3	6	0	14	5	11	7	6	0	0	1	0	1	0	3	0
October	7.5	N.	35	SW.	0	18	6	2	7	9	8	6	5	1	14	4	13	9	8	0	0	2	0	0	0	2	0
November	9.7	SW.	33	SW.	0	10	5	3	5	8	14	11	3	1	12	7	11	8	8	0	0	6	1	0	9	2	0
December	9.4	SW.	38	SW.	0	12	2	4	5	10	17	5	6	1	7	8	16	9	7	1	0	11	2	0	17	0	0
Year	8.2	SW.	41	SW.	2	134	74	47	66	121	150	83	50	5	114	107	144	128	106	14	1	39	29	24	83	54	0

LYNCHBURG, VA.

[H=681 ft.; h_t=83 ft.; h_r=77 ft.; h_a=88 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	5.1	NW.	34	NW.	0	1	8	3	1	7	15	9	15	3	11	11	9	9	6	5	0	1	5	0	26	0	0
February	4.4	NW.	26	NW.	0	7	7	5	1	2	12	9	13	0	8	7	13	7	7	4	0	1	7	0	25	0	0
March	3.7	NE.	30	NW.	0	4	10	9	8	11	6	7	4	3	10	11	10	10	5	0	0	3	0	0	8	0	0
April	5.2	NW.	26	NW.	0	1	6	8	6	9	11	4	15	0	8	17	5	10	7	0	1	2	0	0	1	3	0
May	3.7	S.	29	NW.	0	2	10	5	7	12	13	3	9	1	9	17	5	14	10	0	0	1	0	0	0	7	0
June	3.5	E.	21	S.	0	3	9	12	9	7	9	6	3	2	8	21	1	13	10	0	0	2	0	4	0	7	0
July	3.1	SE.	20	SE.	0	0	6	4	7	11	10	11	8	5	10	14	7	16	15	0	0	0	0	7	0	12	0
August	2.8	SW.	22	NW.	0	9	9	3	5	11	8	5	6	6	15	14	2	12	11	0	0	2	0	3	0	6	0
September	2.2	NW.	15	NW.	0	2	12	8	5	5	4	3	10	11	15	12	3	8	5	0	0	4	0	1	0	2	0
October	3.1	NE.	24	NW.	0	0	13	9	5	6	9	3	8	9	15	12	4	9	5	0	0	5	0	0	1	0	0
November	4.2	NW.	24	NW.	0	3	7	4	5	5	11	4	13	8	13	14	3	8	5	0	0	5	0	0	13	0	0
December	4.4	SW.	28	NW.	0	2	9	3	3	5	11	10	12	7	15	6	10	11	11	2	0	2	1	0	19	0	0
Year	3.8	SW.	34	NW.	0	34	106	73	62	91	119	74	116	55	137	156	72	127	97	11	1	28	13	15	93	37	0

MACON, GA.

[H=370 ft.; h_t= 55 ft.; h_r=50 ft.; h_a=66 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.0	NW.	36	NW.	0	4	0	2	1	2	1	5	16	0	10	8	13	9	5	0	0	0	0	0	15	0	0
February	7.7	NW.	28	NW.	0	8	6	4	0	1	0	1	8	0	5	3	20	11	10	0	0	2	2	0	11	0	0
March	7.1	NW.	23	NE.	0	3	8	2	2	7	0	1	8	0	12	7	12	7	5	0	0	0	0	0	0	2	0
April	7.0	NW.	34	N.	0	1	1	3	3	5	5	4	6	2	8	6	16	13	7	0	0	0	0	0	0	6	0
May	5.3	NW.	30	SW.	0	1	4	2	2	3	7	3	7	2	5	9	17	13	11	0	0	0	0	5	0	12	0
June	5.5	S.	27	S.	0	4	1	2	6	7	3	1	6	0	6	13	11	11	8	0	0	0	0	15	0	14	0
July	5.0	S.	27	W.	0	2	3	2	1	10	4	6	3	0	10	18	3	14	11	0	0	0	0	18	0	14	0
August	5.3	NE.	24	NE.	0	0	8	5	6	6	0	3	2	1	6	16	9	11	10	0	0	0	0	13	0	12	0
September	5.5	NE.	30	NW.	0	8	7	3	1	4	2	2	3	0	11	12	7	6	5	0	0	0	0	8	0	5	0
October	5.9	NE.	25	NE.	0	10	7	4	3	2	1	1	3	0	7	10	14	5	4	0	0	0	0	0	0	0	0
November	4.6	NE.	20	SW.	0	9	4	1	1	3	5	1	6	0	13	8	9	4	4	0	0	0	0	0	1	0	0
December	5.5	NE.	24	NE.	0	4	10	1	1	1	3	1	8	2	7	5	19	13	10	0	0	1	0	0	8	0	0
Year	6.0	NW.	36	NW.	0	54	59	31	27	51	31	29	76	7	100	115	150	117	90	0	0	3	2	59	35	65	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

MADISON, WIS.

[φ=43° 5′ N.; λ=89° 23′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.136	29.705	28.713	7.5	12.3	18.2	2.6	10.4	37	−15	6	8	95	82	0.062	0.067	0.77	0.37	4.7	4.5	4.2
February	29.109	29.493	28.530	7.6	14.5	19.1	3.8	11.4	42	−24	6	10	91	83	.065	.081	1.29	.39	4.3	4.2	4.1
March	28.971	29.428	28.478	30.8	36.0	41.7	27.1	34.4	73	5	28	30	87	79	.112	.176	1.74	.61	7.0	6.2	6.3
April	28.856	29.366	28.410	39.1	47.4	53.3	36.3	44.8	72	25	33	34	79	60	.200	.206	1.43	.53	5.9	5.7	5.4
May	28.870	29.208	28.462	50.7	58.7	64.2	46.7	55.4	80	33	44	46	80	66	.307	.322	6.40	1.67	5.9	6.1	5.4
June	28.918	29.184	28.519	61.9	69.3	76.0	56.7	66.4	87	46	56	59	82	71	.468	.513	2.88	1.20	4.5	6.8	4.4
July	28.894	29.197	28.387	65.0	71.8	77.6	60.7	69.2	91	54	60	61	84	69	.523	.537	2.27	.89	5.2	5.4	4.6
August	28.942	29.262	28.706	64.9	73.4	79.5	61.8	70.6	91	55	60	61	85	66	.525	.538	2.48	.75	4.3	5.5	4.0
September	28.965	29.262	28.614	58.2	66.4	74.2	55.5	64.8	87	46	54	55	85	67	.421	.442	.58	.50	4.7	4.1	4.1
October	29.009	29.557	28.552	43.1	50.4	57.4	40.1	48.8	83	24	37	37	80	62	.236	.237	2.25	1.53	5.1	3.9	4.5
November	28.939	29.574	28.230	32.0	36.8	43.6	28.2	35.9	59	8	27	28	82	69	.152	.157	2.23	.81	4.7	5.3	4.8
December	28.980	29.432	28.184	22.5	27.3	33.3	19.1	26.2	51	−3	20	22	89	78	.108	.115	1.17	.58	5.9	4.5	5.5
Year	28.966	29.705	28.184	40.3	47.0	53.2	36.6	44.9	91	−24	36	38	85	71	.269	.283	25.49	1.67	5.2	5.2	4.8

MARQUETTE, MICH.

[φ=46° 34′ N.; λ=87° 24′ W.]

January	29.343	29.959	28.802	12.1	14.5	20.3	8.6	14.4	36	−3	8	8	81	74	.061	.063	1.76	0.68	6.8	7.0	7.2
February	29.319	29.786	28.705	9.1	14.6	20.9	5.6	13.2	44	−16	5	8	81	75	.058	.071	.79	.24	6.3	4.5	6.2
March	29.245	29.720	28.672	23.7	26.8	33.7	18.5	26.1	60	−5	19	20	81	76	.116	.119	2.61	1.24	6.6	5.1	6.7
April	29.109	29.748	28.647	35.6	35.9	43.8	30.2	37.0	66	21	26	26	70	68	.145	.141	1.22	.27	6.9	5.8	6.8
May	29.147	29.466	28.797	44.7	46.7	53.3	39.9	46.6	75	31	34	35	68	66	.196	.205	3.60	1.62	5.7	5.8	6.0
June	29.185	29.530	28.979	56.2	56.9	66.1	47.5	56.8	87	40	47	46	74	70	.337	.319	3.79	1.15	5.9	5.4	5.8
July	29.137	29.492	28.551	60.8	62.9	70.6	53.9	62.2	90	45	54	53	78	71	.421	.410	2.00	.87	6.3	5.2	6.1
August	29.178	29.499	28.823	62.4	65.1	72.9	57.1	65.0	92	44	54	56	75	73	.425	.450	1.95	.55	5.3	5.1	5.5
September	29.197	29.599	28.755	57.9	60.1	69.4	52.6	61.0	91	42	51	50	78	72	.377	.380	2.62	1.74	5.7	3.8	5.4
October	29.205	29.810	28.785	41.7	44.8	52.6	37.2	44.9	83	21	34	34	76	68	.217	.212	2.19	.73	6.1	4.6	5.8
November	29.140	29.913	28.267	31.4	33.4	39.6	28.5	34.0	58	14	26	27	80	76	.146	.148	2.53	.70	8.2	7.5	7.6
December	29.165	29.805	28.485	24.8	27.2	32.6	20.6	26.6	49	6	20	21	79	76	.107	.113	3.12	1.41	7.4	6.4	6.5
Year	29.198	29.959	28.267	38.4	40.7	48.0	33.4	40.6	92	−16	32	32	77	72	.217	.219	28.18	1.74	6.4	5.5	6.3

MEMPHIS, TENN.

[φ=35° 9′ N.; λ=90° 3′ W.]

January	29.878	30.438	29.458	29.8	35.6	40.1	25.7	32.9	66	3	24	27	80	72	.144	.160	4.15	1.32	5.5	5.1	6.1
February	29.845	30.174	29.447	28.4	36.0	40.4	25.5	33.0	67	1	23	23	81	63	.136	.131	2.83	.76	6.8	5.6	6.4
March	29.641	29.918	29.301	51.8	63.1	67.0	49.5	58.2	79	37	43	45	73	55	.285	.308	4.86	2.42	5.7	5.5	5.5
April	29.537	29.934	29.226	56.4	64.5	69.6	53.5	61.6	82	39	48	49	75	59	.356	.373	5.83	1.95	6.6	6.6	5.5
May	29.540	29.740	29.316	67.4	74.2	78.5	64.8	71.6	88	54	61	63	82	71	.554	.592	7.16	3.51	6.7	6.3	6.4
June	29.552	29.727	29.428	73.9	81.0	85.5	70.7	78.1	94	61	67	68	80	66	.672	.688	6.63	1.94	6.2	6.1	5.3
July	29.560	29.780	29.400	73.5	80.4	84.6	71.1	77.8	93	64	68	69	83	69	.687	.715	4.51	1.44	5.1	5.1	4.5
August	29.569	29.732	29.406	73.9	82.1	87.6	71.2	79.4	93	63	69	71	84	70	.709	.765	5.28	3.20	3.3	3.7	2.7
September	29.612	29.778	29.399	68.5	77.5	83.6	66.9	75.2	89	59	64	66	86	68	.600	.644	1.42	.74	5.2	3.6	3.1
October	29.691	29.994	29.400	56.4	64.4	70.8	53.9	62.4	85	39	52	54	85	72	.406	.441	7.01	4.02	5.1	3.0	4.5
November	29.686	30.149	29.353	48.8	57.6	63.4	46.1	54.8	75	22	42	44	78	63	.282	.308	2.18	1.04	4.4	3.9	4.4
December	29.748	30.254	29.145	36.7	43.2	47.3	35.0	41.2	59	24	31	33	79	69	.175	.192	3.99	1.81	6.9	5.0	6.3
Year	29.655	30.438	29.145	55.5	63.3	68.2	52.8	60.5	94	1	49	51	80	66	.417	.443	55.85	4.02	5.6	5.0	5.1

MERIDIAN, MISS.[a]

[φ=32° 21′ N.; λ=88° 40′ W.]

January	29.864	30.389	29.520	35.0	.....	50.0	31.5	40.8	67	13	30	.....	80	.....	.183	.....	6.06	3.05	6.2	.....	5.3
February	29.804	30.092	29.437	34.2	.....	47.6	31.2	39.4	70	8	30	.....	84	.....	.174	.....	11.83	4.96	7.0	.....	6.7
March	29.665	29.926	29.295	52.8	.....	71.4	49.9	60.6	81	37	48	.....	86	.....	.251	.....	2.96	1.03	5.5	.....	4.3
April	29.560	29.960	29.246	57.5	.....	73.9	54.2	64.0	84	36	53	.....	86	.....	.421	.....	7.43	2.73	5.6	.....	4.5
May	29.564	29.704	29.421	69.2	.....	83.6	65.9	74.8	91	52	65	.....	87	.....	.633	.....	6.73	2.85	6.4	.....	5.2
June	29.578	29.743	29.454	73.4	.....	88.3	68.8	78.6	92	58	68	.....	85	.....	.702	.....	3.97	.84	4.2	.....	4.8
July	29.604	29.748	29.476	72.9	.....	88.0	68.7	78.4	93	63	69	.....	87	.....	.701	.....	3.93	1.66	4.5	.....	4.9
August	29.579	29.720	29.514	73.5	.....	87.1	70.5	78.8	94	64	71	.....	91	.....	.750	.....	5.25	1.40	5.9	.....	5.8
September	29.613	29.756	29.406	68.6	.....	86.3	65.4	75.8	91	55	64	.....	87	.....	.612	.....	1.93	1.09	3.3	.....	3.9
October	29.674	29.878	29.380	58.0	.....	72.8	54.7	63.8	88	35	55	.....	90	.....	.463	.....	3.30	1.18	7.0	.....	6.3
November	29.695	30.047	29.519	50.6	.....	66.9	46.8	56.8	78	28	47	.....	88	.....	.346	.....	1.39	.52	5.7	.....	5.7
December	29.735	30.218	29.316	37.5	.....	51.9	34.5	43.2	72	23	34	.....	86	.....	.202	.....	4.64	.93	6.7	.....	6.4
Year	29.661	30.389	29.246	56.9	.....	72.3	53.5	62.9	94	8	53	.....	86	.....	.462	.....	59.42	4.96	5.7	.....	5.3

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

MADISON, WIS.

[H=974 ft.; h_1=70 ft.; h_r=62 ft.; h_a=78 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		Mi.																								
January	10.8	NW.	40	N.	1	4	5	0	0	9	8	14	22	0	15	9	7	10	5	10	0	1	27	0	31	0	0
February	10.6	NW.	32	SW.	0	6	2	3	4	7	10	11	13	0	14	7	7	6	4	6	0	1	22	0	28	0	0
March	11.3	SE.	42	NE.	2	9	10	1	13	9	10	5	5	0	8	8	15	8	8	3	0	2	10	0	21	0	0
April	11.3	NW.	42	NE.	2	11	3	4	6	8	8	7	13	0	8	16	6	12	9	5	0	1	0	0	11	3	0
May	10.4	S.	32	NE.	0	1	6	10	11	11	8	7	8	0	10	9	12	14	14	0	1	0	0	0	0	5	0
June	8.8	S.	37	N.	0	8	9	4	8	15	8	3	5	0	9	18	3	13	8	0	0	0	0	0	0	9	0
July	8.2	SW.	39	NE.	0	7	13	2	6	9	10	5	10	0	9	18	4	10	7	0	1	1	0	2	0	7	0
August	7.4	S.	33	NE.	0	1	9	8	9	10	12	8	5	0	16	10	5	10	8	0	0	1	0	1	0	10	0
September	8.2	SE.	30	S.	0	1	6	2	15	11	12	9	4	0	14	9	7	5	3	0	0	1	0	0	0	4	0
October	10.3	SW.	42	NW.	1	0	5	2	4	15	12	15	9	0	14	8	9	6	5	0	0	0	0	0	7	1	0
November	11.8	SW.	46	NE.	1	6	3	4	5	11	9	12	10	0	13	7	10	9	7	2	0	1	2	0	23	0	0
December	10.4	W.	33	NW.	0	5	3	4	2	12	16	12	8	0	10	9	12	3	3	3	0	0	14	0	30	0	0
Year	10.0	S.	46	NE.	7	59	74	44	83	127	123	108	112	0	140	128	97	106	81	29	2	9	75	3	151	39	0

MARQUETTE, MICH.

[H=734 ft.; h_1=77 ft.; h_r=70 ft.; h_a=116 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	12.8	W.	38	NW.	0	3	1	1	4	5	7	24	17	0	1	12	18	16	10	16	0	0	28	0	31	0	4
February	11.8	NW.	31	SW.	0	1	1	4	6	9	2	14	19	0	8	8	12	14	5	14	0	0	22	0	28	0	0
March	9.2	W.	34	NW.	0	5	4	3	8	8	6	13	15	0	6	12	13	12	10	7	0	0	15	0	24	2	0
April	10.9	NW.	32	S.	0	3	4	3	5	4	5	8	28	0	6	7	17	12	9	8	0	0	3	0	21	1	0
May	9.6	NW.	32	SW.	0	4	10	3	5	5	7	4	22	2	7	12	12	14	12	1	0	1	0	0	1	3	0
June	8.2	NW.	31	S.	0	3	9	3	6	9	8	3	19	0	7	12	11	13	11	0	1	9	0	0	0	6	0
July	7.9	NW.	34	S.W.	0	12	2	4	10	10	4	8	12	0	6	12	13	13	8	0	0	5	0	1	0	5	1
August	8.1	N.	40	S.	1	11	6	6	3	6	7	13	10	0	10	11	10	10	7	0	0	2	0	1	0	6	1
September	11.4	SW.	48	E.	3	5	3	6	8	7	10	9	12	0	13	8	9	11	10	0	0	4	0	1	0	2	0
October	12.2	W.	48	S.W.	1	2	3	0	4	11	12	22	8	0	10	6	15	18	13	8	0	0	1	0	8	1	0
November	12.4	W.	45	E.	4	4	0	1	7	9	6	24	9	0	1	11	18	21	14	16	0	0	6	0	18	0	0
December	10.5	W.	35	SW.	0	1	5	1	4	9	16	13	13	0	8	8	15	16	12	16	0	0	13	0	30	0	0
Year	10.4	NW.	48	SW.	9	54	48	35	70	92	90	155	184	2	83	119	163	170	121	86	1	21	88	3	161	26	6

MEMPHIS, TENN.

[H=399 ft.; h_1=76 ft.; h_r=67 ft.; h_a=97 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	10.4	NW.	36	NW.	0	9	8	4	10	6	5	3	17	0	10	7	14	12	9	2	0	2	6	0	24	1	0
February	10.2	NW.	30	W.	0	11	13	2	3	4	8	4	10	1	8	3	17	8	7	4	0	2	8	0	19	0	0
March	10.6	S.	42	NW.	1	4	8	4	13	13	10	3	7	0	9	9	13	11	8	0	0	1	0	0	0	2	0
April	10.5	SW.	52	W.	3	11	9	2	10	6	17	4	1	0	10	6	14	14	13	0	1	0	0	0	0	8	0
May	8.9	SW.	60	NW.	2	4	9	10	10	13	10	3	3	0	7	7	17	14	13	0	0	2	0	0	0	9	0
June	7.0	SW.	42	SW.	1	3	8	7	7	8	18	4	4	1	10	10	10	13	11	0	0	1	0	5	0	12	0
July	8.1	SW.	46	W.	2	4	6	3	7	13	22	4	2	1	10	14	7	14	10	0	0	0	0	4	0	7	0
August	6.5	SW.	40	NW.	1	11	6	8	12	8	12	1	3	1	19	10	2	9	9	0	0	0	0	10	0	8	0
September	6.9	N.	38	NW.	0	13	10	6	11	4	6	4	5	1	18	6	6	7	7	0	0	1	0	0	0	4	0
October	8.0	S.	40	NW.	1	13	8	9	8	10	4	2	6	2	14	5	12	6	6	0	0	2	0	0	0	2	0
November	9.3	SW.	44	NW.	1	8	12	5	6	9	14	2	4	0	16	6	8	6	6	0	0	0	0	0	2	2	0
December	9.7	N.	44	SW.	1	15	11	6	9	5	11	0	5	0	10	4	17	13	11	1	0	0	0	0	9	0	0
Year	8.8	SW.	60	NW.	13	106	108	66	106	99	137	34	67	7	141	87	137	127	110	7	1	11	14	19	54	55	0

MERIDIAN, MISS.

[H=375 ft.; h_1=84 ft.; h_r=3 ft.; h_a=93 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	6.3	N.	28	W.	0	10	2	0	6	3	2	2	6	0	13	4	14	11	11	0	0	0	1	0	15	2	0
February	6.1	NE.	22	NW.	0	7	9	3	0	0	2	2	4	1	7	5	16	10	10	1	0	1	3	0	11	0	0
March	5.9	NE.	28	SW.	0	4	6	6	2	5	3	2	3	0	14	10	7	12	8	0	0	1	0	0	0	3	0
April	6.8	SW.	36	SE.	0	4	3	4	2	3	9	2	3	0	13	12	5	12	10	0	1	0	0	0	0	5	0
May	5.1	SW.	28	SE.	0	0	3	4	2	7	9	3	3	0	10	12	9	9	8	0	0	1	0	2	0	6	0
June	4.1	SW.	24	NW.	0	2	4	2	4	3	12	2	0	1	14	7	9	12	11	0	0	0	0	11	0	12	0
July	4.3	SW.	25	W.	0	2	0	2	3	3	12	5	4	0	13	9	9	13	9	0	0	0	0	12	0	7	0
August	4.1	S.	32	NW.	0	1	7	5	1	8	7	2	0	0	8	12	11	17	16	0	0	0	0	8	0	16	0
September	4.6	E.	27	E.	0	6	4	7	2	1	3	4	1	2	15	8	7	10	6	0	0	1	0	6	0	2	0
October	5.6	N.	20	E.	0	8	6	7	4	0	2	1	3	0	7	8	16	7	6	0	0	0	0	0	0	1	0
November	5.6	SW.	30	E.	0	5	4	4	0	4	6	4	2	1	10	6	14	10	7	0	0	2	0	0	1	0	0
December	6.2	E.	28	E.	0	5	4	7	0	2	3	2	6	2	11	3	17	12	11	0	0	0	0	0	13	1	0
Year	5.4	SW.	36	SE.	0	54	52	51	26	39	70	31	35	7	135	96	134	135	113	1	1	6	4	39	40	55	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

MILES CITY, MONT.

[φ=46° 25′ N.; λ=105° 49′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	27.698	28.240	27.331	8.2	16.5	23.7	6.9	15.3	46	−14	7	14	97	92	0.064	0.087	0.28	0.14	3.5	4.1	3.9
February	27.576	28.117	27.036	3.2	21.2	27.5	2.2	14.8	64	−40	2	16	94	84	.066	.124	.14	.04	1.9	3.0	2.4
March	27.393	27.800	27.051	31.6	47.0	54.7	31.0	42.8	74	18	27	38	83	72	.143	.237	.04	.02	4.9	4.7	4.8
April	27.453	27.981	26.988	35.0	55.9	60.2	33.7	47.0	82	22	30	38	83	56	.210	.481	.27	.20	4.5	5.9	4.9
May	27.402	27.704	26.976	44.8	59.7	63.9	41.1	52.5	88	23	39	38	80	51	.306	.543	1.78	.74	6.0	7.3	6.0
June	27.388	27.706	27.087	55.9	69.0	73.9	53.0	63.4	92	43	50	50	81	56	.365	.379	3.59	.70	6.1	5.8	5.4
July	27.473	27.766	27.212	62.5	79.5	84.0	60.2	72.1	94	54	56	54	79	44	.447	.427	3.37	1.15	4.3	5.3	3.8
August	27.421	27.599	27.154	63.5	84.1	88.1	61.2	74.6	100	46	51	52	66	37	.386	.403	.05	.04	3.2	4.5	3.4
September	27.403	27.829	27.006	52.6	72.8	79.2	50.9	65.0	95	44	41	46	66	41	.260	.315	1.45	1.44	4.0	4.9	4.4
October	27.539	27.954	26.968	35.8	48.5	55.3	33.8	44.6	86	7	30	34	81	59	.174	.202	.86	.33	4.5	4.5	4.6
November	27.466	27.904	27.139	29.5	40.4	48.3	26.6	37.4	67	−10	23	26	76	57	.127	.143	.50	.20	4.2	4.3	4.8
December	27.503	28.021	27.054	16.9	26.1	33.6	13.0	23.3	47	−8	13	20	85	76	.096	.108	.09	.04	3.1	3.1	4.0
Year	27.476	28.240	26.968	36.6	51.7	57.7	34.5	46.1	100	−40	31	36	81	60	.220	.287	12.42	1.44	4.2	4.8	4.4

MILWAUKEE, WIS.

[φ=43° 2′ N.; λ=87° 54′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.454	30.028	29.039	13.0	16.4	22.4	7.9	15.2	40	−10	7	10	74	75	.067	.075	1.62	.59	5.5	5.4	5.5
February	29.439	29.822	28.880	11.9	18.0	23.1	8.5	15.8	40	−18	8	13	83	81	.072	.089	2.33	.95	5.6	5.0	5.6
March	29.318	29.765	28.816	32.7	37.4	43.6	29.0	36.3	76	8	28	30	82	75	.162	.182	3.00	1.05	7.7	7.4	6.8
April	29.192	29.717	28.730	39.9	44.4	51.0	36.0	43.5	76	27	33	34	77	69	.195	.204	2.00	.63	6.9	6.6	6.3
May	29.214	29.550	28.785	50.1	53.6	62.1	44.1	53.1	85	35	42	43	77	70	.278	.284	6.50	1.38	7.3	6.5	6.5
June	29.251	29.518	28.876	61.6	63.4	72.2	54.4	63.3	89	48	54	54	76	73	.424	.432	3.89	.88	5.8	6.4	5.7
July	29.219	29.546	28.757	64.6	68.9	76.0	60.1	68.0	94	52	58	59	81	72	.494	.505	2.52	.72	5.1	6.2	5.8
August	29.263	29.563	29.028	67.3	72.3	78.7	64.2	71.4	89	58	60	63	79	73	.527	.574	3.18	.93	4.9	4.8	3.7
September	29.297	29.571	28.963	60.5	66.2	73.0	57.4	65.2	86	47	54	56	80	71	.432	.455	.76	.51	5.4	3.7	4.7
October	29.344	29.900	28.828	45.4	51.9	58.4	42.5	50.4	85	26	38	39	75	62	.243	.253	3.59	2.24	5.1	4.2	4.9
November	29.281	29.953	28.569	34.6	38.8	44.6	31.1	37.8	62	12	28	30	75	71	.159	.174	1.34	.45	5.7	5.0	5.5
December	29.315	29.836	28.414	26.8	31.1	35.5	23.3	29.4	52	6	21	24	76	74	.115	.131	1.46	.68	5.1	3.9	5.8
Year	29.299	30.028	28.414	42.4	46.9	53.4	38.2	45.8	94	−18	36	38	78	72	.264	.280	32.19	2.24	5.8	5.4	5.6

MINNEAPOLIS, MINN.[a]

[φ=44° 59′ N.; λ=93° 18′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January					9.8	15.5	−0.8	7.4	36	−18		5		81		.056	.71	.34			
February					15.9	20.1	3.7	11.9	56	−26		10		76		.086	.59	.36			3.4
March					39.0	43.2	27.0	35.1	67	3		30		70		.174	.73	.23			
April					49.5	52.9	35.0	44.0	72	21		32		55		.192	.74	.55			5.9
May					58.6	63.4	44.9	54.2	77	36		44		62		.291	4.47	1.40			6.5
June					69.1	73.5	56.3	64.9	85	45		60		74		.533	7.11	1.86			7.1
July					74.0	78.1	61.5	69.8	93	54		62		66		.559	3.02	.90			5.5
August					75.4	79.8	61.7	70.8	95	50		63		67		.585	4.32	1.62			5.0
September					67.0	72.6	54.8	63.7	84	43		56		68		.458	6.50	3.97			4.2
October					47.7	53.2	37.9	45.6	82	17		38		70		.244	2.17	.84			5.6
November					37.2	43.3	27.2	35.2	61	−8		30		74		.171	3.07	1.22			6.0
December					25.5	31.0	16.8	23.9	45	−1		20		81		.113	.06	.02			5.2
Year					47.4	52.2	35.5	43.9	95	−26		38		70		.288	33.49	3.97			

MOBILE, ALA.

[φ=30° 41′ N.; λ=88° 02′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	30.201	30.725	29.826	40.5	48.1	53.8	37.7	45.8	70	17	35	37	79	67	.226	.252	5.53	1.57	5.6	4.5	5.3
February	30.125	30.447	29.716	41.7	49.6	55.5	39.2	47.4	70	15	37	38	83	67	.238	.245	11.16	4.31	6.4	6.5	6.8
March	30.013	30.245	29.668	56.8	64.1	70.3	55.3	62.8	77	47	53	57	87	79	.412	.470	10.32	9.21	5.6	4.6	6.4
April	29.911	30.292	29.466	63.4	69.1	75.0	60.4	67.7	89	43	58	60	82	74	.505	.536	2.53	1.26	4.7	4.2	4.9
May	29.909	30.053	29.751	74.0	78.0	83.7	70.4	77.0	91	61	68	68	83	73	.697	.699	7.75	3.94	5.4	5.3	5.3
June	29.916	30.058	29.777	77.2	82.4	89.7	73.6	81.6	95	66	70	69	80	66	.747	.723	2.43	.58	3.2	5.3	4.3
July	29.939	30.083	29.786	77.2	81.3	89.8	73.2	81.5	95	67	72	71	84	73	.787	.769	9.18	2.64	2.5	5.2	4.9
August	29.906	30.069	29.778	76.5	80.8	88.7	73.9	81.3	94	68	73	74	90	80	.821	.836	8.03	2.09	4.8	7.8	5.9
September	29.917	30.083	29.655	73.9	80.4	88.9	71.8	80.4	96	65	69	72	84	75	.707	.774	3.73	1.74	3.9	4.8	4.6
October	29.986	30.192	29.709	63.3	69.5	76.5	60.5	68.5	88	45	59	61	86	76	.533	.563	7.32	5.63	4.9	5.0	5.5
November	30.033	30.360	29.798	56.4	62.9	68.0	54.5	61.7	79	41	52	55	87	76	.412	.446	3.24	1.90	5.2	4.5	5.2
December	30.060	30.527	29.685	44.0	51.3	57.5	41.6	49.6	70	31	39	42	82	71	.249	.282	7.02	1.87	6.2	5.6	5.8
Year	29.993	30.725	29.466	62.1	68.1	74.9	59.3	67.1	96	15	57	59	84	73	.528	.550	78.73	9.21	4.9	5.3	5.3

[a] 8 p. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

MILES CITY, MONT.

[H=2,371 ft.; h_t=26 ft.; h_r=32 ft.; h_a=48 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January		S.				14	8	1	1	15	6	8	9	0	20	7	4	6	3	6	0	0	21	0	30	0	0
February	5.1	N.	40	NW.	1	17	0	1	0	13	6	7	12	0	23	3	2	5	2	4	0	0	15	0	26	0	0
March		NW.				4	4	11	4	12	4	10	13	0				2	0	0	0	0	2	0	16	0	0
April	7.5	N.	47	NW.	2	14	4	8	8	3	5	10	6	2	11	14	5	4	2	2	0	0	0	0	13	0	0
May	8.0	N.	42	W.	1	11	9	8	2	2	11	10	9	0	8	11	12	13	8	2	0	0	0	0	2	0	0
June	6.8	W.	32	SW.	0	8	7	8	10	2	5	11	9	0	9	12	9	14	10	0	1	0	0	2	0	9	0
July	6.0	N.	36	N.	0	17	6	10	7	5	3	4	10	0	13	16	2	13	6	0	0	0	0	6	0	12	0
August	5.6	SE.	33	NW.	0	6	2	10	11	8	8	11	4	2	19	11	1	2	1	0	0	0	0	13	0	1	0
September	6.2	N.	36	W.	0	10	8	9	8	4	4	6	7	4	11	13	6	3	2	0	0	0	0	4	0	1	0
October	5.9	SE.	33	W.	0	9	6	3	15	8	3	11	7	0	12	12	7	7	6	3	0	0	3	0	14	0	0
November	6.3	W.	31	W.	0	5	5	4	4	11	10	12	9	0	12	7	11	6	5	6	0	0	5	0	21	0	0
December	4.5	S.	25	W.	0	4	0	7	0	35	6	10	0	0	15	11	5	4	0	4	0	0	11	0	31	0	0
Year		N.				119	59	80	70	118	71	110	95	8				79	45	27	1	0	57	25	153	23	0

MILWAUKEE, WIS.

[H=681 ft.; h_t=122 ft.; h_r=116 ft.; h_a=142 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	12.2	W.	42	E.	1	6	1	2	0	4	5	22	22	0	10	8	13	11	8	10	0	1	26	0	30	0	0
February	13.0	W.	41	SE.	1	5	1	3	6	2	11	16	12	0	9	6	13	10	6	10	0	1	19	0	28	0	0
March	11.8	W.	39	N.	0	8	13	2	8	4	8	15	4	0	6	7	18	13	8	5	0	1	9	0	21	3	0
April	11.0	N.	38	N.	0	13	7	2	6	4	10	9	9	0	8	9	13	12	11	4	0	2	0	0	6	3	0
May	11.1	N.	24	W.	0	9	14	4	9	5	9	9	3	0	7	9	15	10	12	0	0	2	0	0	0	7	0
June	9.6	N.	36	SW.	0	13	14	3	5	9	9	6	1	0	9	10	11	12	10	0	0	0	0	0	0	10	0
July	9.8	N.	32	N.	0	16	12	1	7	0	10	11	5	0	9	9	13	12	10	0	0	2	0	3	0	7	0
August	9.6	NE.	40	N.	1	4	14	5	5	8	11	11	4	0	19	5	7	13	10	0	1	0	0	0	0	10	0
September	10.3	W.	40	SE.	2	5	4	1	9	10	9	19	3	0	12	7	11	9	2	0	0	2	0	0	0	2	0
October	10.5	W.	40	S.	1	6	4	3	4	10	12	16	7	0	13	6	12	6	3	0	0	0	0	0	4	1	0
November	10.7	W.	49	SE.	3	6	6	4	2	6	10	21	5	0	10	6	14	9	6	2	0	2	1	0	13	0	0
December	9.8	W.	33	SE.	0	5	3	1	4	1	18	24	6	0	13	2	16	8	6	6	0	0	10	0	25	0	0
Year	10.8	W.	49	SE.	9	96	93	31	65	63	122	179	81	0	125	84	156	131	92	37	1	13	65	3	127	43	0

MINNEAPOLIS, MINN.

[H=— ft.; h_t=102 ft.; h_r=92 ft.; h_a=208 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	11.2	W.	36	W.	0	5	1	1	2	1	6	8	7	0	12	11	8	8	5	8	0	0	28	0	31	0	0
February	11.5	NW.	39	NW.	0	4	0	0	3	5	0	7	9	0	16	8	4	6	5	6	0	2	19	0	28	0	1
March	12.3	SE.	38	NW.	0	1	2	3	9	4	1	6	5	0	3	10	18	8	6	3	1	2	4	0	21	0	0
April	13.3	NW.	33	N.	0	4	0	1	4	1	3	5	12	0	11	5	14	4	4	0	0	0	0	0	13	1	0
May	13.4	NE.	50	S.	4	4	7	3	1	3	5	7	1	0	6	11	14	16	12	0	1	0	0	0	0	6	0
June	11.4	SE.	62	S.	4	5	5	2	8	4	2	1	3	0	5	9	16	17	16	0	1	0	0	0	0	12	0
July	10.3	N.	36	S.	0	9	1	2	2	4	4	2	7	0	8	14	9	9	8	0	0	1	0	3	0	6	0
August	10.3	SE.	56	N.	2	3	3	5	5	5	1	4	5	0	13	9	9	13	10	0	0	1	0	2	0	10	0
September	12.4	S.	40	N.	3	5	1	1	8	10	2	2	1	0	14	11	5	9	7	0	0	1	0	0	0	4	0
October	12.6	S.	37	S.	0	4	2	1	4	8	1	4	7	0	11	5	15	7	5	2	0	1	2	0	8	1	0
November	13.2	W.	48	NW.	3	2	2	1	3	5	5	8	4	0	9	10	11	6	5	2	0	0	3	0	22	0	0
December	11.4	W.	34	NW.	0	1	1	0	4	3	5	11	6	0	11	9	11	4	0	4	0	1	18	0	31	0	0
Year	11.9	NW.	62	S.	16	47	25	20	53	53	35	65	67	0	119	112	134	107	83	25	3	9	74	5	154	40	1

MOBILE, ALA.

[H=57 ft.; h_t=98 ft.; h_r=91 ft.; h_a=95 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	8.2	N.	34	NW.	0	22	1	0	12	7	2	3	15	0	8	13	10	9	9	0	0	0	0	0	11	1	0
February	8.0	N.	32	N.	0	24	4	3	3	7	5	0	9	1	6	8	14	10	9	0	0	0	0	0	4	1	0
March	6.2	S.	31	N.	0	15	3	6	5	19	7	3	4	0	9	13	9	7	6	0	0	0	0	0	0	4	0
April	8.5	S.	38	SE.	0	4	5	2	11	19	9	3	7	0	9	16	5	8	7	0	0	0	0	0	0	4	0
May	6.8	S.	26	SE.	0	4	3	2	7	26	11	2	7	0	8	15	8	8	7	0	0	0	0	1	0	8	0
June	5.4	S.	22	SW.	0	10	2	3	3	14	10	9	8	1	12	12	6	10	9	0	0	0	0	11	0	11	0
July	5.5	S.	26	E.	0	6	1	2	3	16	10	15	8	1	8	18	5	17	13	0	0	0	0	15	0	16	0
August	5.0	S.	25	SW.	0	13	9	3	6	13	9	5	4	0	4	19	8	18	16	0	0	0	0	12	0	20	0
September	4.7	NW.	24	E.	0	10	9	6	4	5	2	10	14	0	13	14	3	7	6	0	0	1	0	14	0	10	0
October	5.9	NE.	26	N.	0	16	16	7	5	8	2	1	5	2	8	14	9	9	8	0	0	1	0	0	0	1	0
November	5.5	N.	19	N.	0	15	8	5	8	11	1	6	5	1	10	7	13	6	6	0	0	2	0	0	0	1	0
December	6.1	N.	27	E.	0	18	8	6	4	7	1	2	16	0	8	9	14	13	10	0	0	0	0	0	4	1	0
Year	6.3	N.	38	SE.	0	157	69	45	71	152	69	59	102	6	103	158	104	122	106	0	0	4	0	53	19	78	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

MODENA, UTAH.

[φ=37° 48′ N.; λ=113° 54′ W.]

Month.	Pressure.			Temperature.									Moisture.								
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	24.668	25.023	24.183	23.0	34.4	41.8	19.6	30.7	57	−4	16	22	71	61	0.095	0.123	0.86	0.50	5.5	5.1	5.2
February	24.569	24.832	24.123	27.9	38.4	41.5	24.6	33.0	58	−10	22	27	78	65	.130	.157	1.79	.38	5.9	6.0	6.2
March	24.519	24.803	24.125	33.5	48.2	52.5	30.3	41.4	66	11	25	27	70	47	.138	.152	2.09	1.04	4.2	5.6	5.3
April	24.493	24.772	24.249	36.4	57.0	60.3	34.2	47.2	73	22	28	25	70	32	.156	.138	1.05	.84	4.0	4.2	3.8
May	24.488	24.794	24.125	38.1	60.3	64.3	36.9	50.6	80	28	30	26	72	31	.165	.140	.72	.26	3.3	4.4	4.2
June	24.519	24.737	24.324	47.7	78.6	81.2	45.5	63.4	90	36	25	18	40	11	.131	.099	T.	T.	1.3	1.8	2.2
July	24.645	24.734	24.432	55.5	83.9	87.8	54.2	71.0	97	44	35	30	50	18	.224	.180	.81	.63	2.3	3.3	3.4
August	24.664	24.782	24.562	54.8	82.2	87.2	53.5	70.4	95	47	41	38	63	25	.272	.248	1.71	1.34	2.1	2.8	4.0
September	24.608	24.772	24.227	45.9	73.0	77.5	43.6	60.6	89	29	30	31	55	28	.175	.194	1.26	.82	2.9	3.5	3.6
October	24.644	24.897	24.364	32.1	56.8	62.9	29.7	46.3	78	13	20	24	58	31	.108	.137	1.00	1.00	1.2	1.3	1.5
November	24.591	24.855	24.073	28.5	41.3	49.6	24.9	37.2	64	7	22	28	76	62	.120	.155	.90	.42	3.1	4.5	4.7
December	24.673	24.941	24.285	17.2	31.1	39.2	13.5	26.4	54	0	11	19	76	60	.071	.101	.20	.15	2.6	3.4	4.5
Year	24.590	25.023	24.073	36.7	57.1	62.2	34.2	48.2	97	−10	25	26	65	39	.149	.152	12.39	1.34	3.2	3.8	4.1

MONTGOMERY, ALA.

[φ=32° 23′ N.; λ=86° 18′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	30.014	30.497	29.583	35.8	46.2	51.3	33.3	42.3	70	12	34	38	91	75	.209	.248	4.99	3.22	4.5	3.8	4.5
February	29.964	30.282	29.568	36.7	46.4	51.3	34.7	43.0	69	10	34	38	89	75	.209	.236	6.28	2.05	6.6	5.4	6.4
March	29.836	30.114	29.490	54.1	67.5	72.0	51.9	62.0	81	42	50	51	86	58	.365	.389	2.61	1.57	4.5	3.0	3.8
April	29.726	30.113	29.351	59.3	69.3	75.2	56.0	65.6	86	39	55	54	86	61	.454	.444	1.76	.49	5.5	4.1	5.0
May	29.738	29.892	29.602	71.1	78.6	85.0	66.8	75.9	94	56	67	66	88	69	.672	.656	9.10	3.65	6.1	4.9	5.6
June	29.744	29.936	29.581	75.2	81.4	90.3	70.6	80.4	95	61	69	67	81	64	.714	.676	3.05	1.71	3.2	5.6	4.9
July	29.762	29.906	29.622	74.6	82.0	90.7	71.4	81.0	95	67	71	69	89	66	.761	.705	2.54	.88	4.5	4.7	4.5
August	29.745	29.914	29.633	73.9	80.1	88.3	71.5	79.9	96	63	71	70	91	74	.760	.750	2.49	1.35	4.7	5.9	5.8
September	29.771	29.918	29.611	70.6	79.9	88.3	68.2	78.2	95	62	66	66	87	64	.653	.645	2.83	1.80	2.6	3.7	3.7
October	29.840	30.052	29.524	59.3	67.5	74.2	56.9	65.6	87	41	56	56	90	70	.479	.486	3.87	1.65	5.4	4.3	5.5
November	29.863	30.253	29.577	49.8	60.7	68.3	47.8	58.0	79	32	47	48	91	64	.342	.346	1.73	1.23	4.1	3.2	4.1
December	29.892	30.376	29.465	39.7	48.0	52.7	37.9	45.3	68	25	36	38	87	70	.225	.237	5.98	2.31	5.5	4.9	6.0
Year	29.825	30.497	29.351	58.3	67.3	74.0	55.6	64.8	96	10	55	55	88	68	.486	.485	47.23	3.65	4.8	4.5	5.0

MOORHEAD, MINN.

[φ=46° 52′ N.; λ=96° 44′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.300	29.978	28.638	−3.5	3.4	11.7	−8.9	1.4	34	−28	−6	1	90	89	.036	.047	0.36	0.26	2.6	3.4	4.1
February	29.182	29.747	28.547	1.6	13.8	20.6	−1.3	9.6	58	−30	−1	11	87	87	.061	.092	.18	.08	2.8	3.8	4.0
March	28.982	29.621	28.207	24.5	34.9	42.2	22.1	32.2	66	−8	22	28	90	76	.128	.159	.50	.32	7.0	6.8	7.1
April	28.974	29.390	28.489	31.0	46.4	52.4	27.8	40.1	76	18	28	30	89	55	.157	.172	1.50	.90	3.9	5.1	5.1
May	28.900	29.197	28.265	45.8	57.3	63.0	40.3	51.6	80	30	40	43	81	62	.252	.281	7.24	2.16	4.7	5.5	5.7
June	28.914	29.182	28.540	56.6	65.6	71.1	51.7	61.4	85	44	52	56	87	74	.401	.463	5.52	1.02	6.2	6.3	6.4
July	28.958	29.250	28.531	60.4	72.6	76.7	55.9	66.3	90	44	57	63	90	72	.477	.580	5.16	1.34	3.8	3.3	4.0
August	28.931	29.229	28.671	60.2	73.3	78.8	58.1	68.4	92	48	58	64	92	73	.483	.603	6.08	2.30	4.4	3.8	4.2
September	28.941	29.290	28.483	51.9	64.6	73.6	49.1	61.4	89	42	50	54	92	70	.363	.428	1.60	.70	5.0	4.4	4.0
October	29.027	29.615	28.595	35.7	43.1	51.5	32.5	42.0	84	13	32	34	86	71	.192	.208	.72	.44	5.9	4.7	5.8
November	28.963	29.650	28.310	25.4	32.7	42.3	21.3	31.8	62	−27	23	27	89	80	.131	.158	2.32	.98	5.2	4.9	5.6
December	29.013	29.545	28.482	11.5	16.8	23.2	6.0	14.6	38	−14	10	15	93	92	.068	.089	.30	.12	4.2	3.3	4.5
Year	29.007	29.978	28.207	33.4	43.7	50.6	29.6	40.1	92	−30	30	36	89	75	.229	.273	31.48	2.30	4.6	4.6	5.1

MOUNT TAMALPAIS, CAL.

[φ=37° 56′ N.; λ=122° 35′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	27.588	27.869	27.243	45.1	46.9	50.6	42.0	46.3	60	34	40	40	84	81	.249	.257	4.49	0.95	3.5	5.3	6.7
February	27.492	27.773	27.061	45.7	49.3	52.2	43.2	47.7	68	31	38	43	77	78	.239	.283	4.70	2.09	2.0	4.1	5.1
March	27.509	27.708	26.889	47.6	51.3	54.2	45.6	49.9	70	31	39	44	78	79	.244	.292	5.30	2.07	5.0	5.9	6.2
April	27.489	27.648	27.272	48.8	54.1	58.2	46.2	52.2	68	39	39	44	71	71	.236	.295	1.14	.43	3.9	4.2	5.1
May	27.479	27.722	27.141	47.7	53.3	57.1	45.0	51.0	81	38	39	44	75	73	.244	.294	2.68	1.17	2.5	1.8	4.7
June	27.473	27.619	27.287	55.3	63.0	66.6	51.7	59.2	81	44	46	50	72	66	.307	.370	.00	.00	.4	.9	2.2
July	27.516	27.603	27.348	68.1	75.2	78.8	64.0	71.4	99	46	44	50	47	44	.309	.384	.00	.00	.4	.4	.6
August	27.535	27.604	27.452	65.5	72.6	76.5	61.5	69.0	96	46	38	43	43	38	.246	.292	.00	.00	.6	.9	.9
September	27.516	27.590	27.334	62.2	67.1	72.4	58.1	65.2	91	43	46	50	58	57	.310	.366	.06	.06	1.6	1.7	2.1
October	27.571	27.759	27.430	56.9	61.8	67.6	53.8	60.7	83	41	32	35	44	41	.195	.214	.00	.00	.6	1.5	1.8
November	27.546	27.751	27.063	49.6	52.2	57.0	46.7	51.8	72	32	31	31	54	53	.176	.184	1.62	.66	2.4	3.6	3.9
December	27.677	27.989	27.387	43.9	46.0	49.5	41.4	45.4	62	31	29	32	62	64	.170	.185	2.47	.73	3.1	4.0	5.5
Year	27.533	27.989	26.889	53.0	57.7	61.7	49.9	55.8	99	31	38	42	64	62	.244	.285	22.46	2.09	2.2	2.9	3.7

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

MODENA, UTAH.

[H=5,479 ft.; h_t=10 ft.; h_r=2 ft.; h_a=43 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	7.6	W.	27	E.	0	3	3	8	0	2	1	40	5	0	9	15	7	5	5	4	0	2	3	0	28	0	0
February	7.5	W.	34	W.	0	6	7	21	0	1	0	20	1	0	5	11	12	10	9	4	0	0	3	0	20	0	0
March	11.3	W.	50	W.	2	8	4	12	0	1	0	34	3	0	7	17	7	9	7	6	2	0	0	0	15	2	0
April	11.4	W.	50	W.	3	3	1	10	2	2	7	27	8	0	15	12	3	6	4	1	1	0	0	0	10	1	0
May	12.9	SW.	55	SW.	4	3	2	2	3	1	20	27	4	0	13	14	4	9	6	3	3	0	0	0	2	6	0
June	14.4	W.	48	SW.	5	3	0	2	0	0	21	30	4	0	24	6	0	0	0	0	0	0	0	1	0	0	0
July	11.7	W.	45	SW.	1	0	2	6	1	3	15	31	4	0	17	12	2	4	2	0	0	0	0	14	0	6	0
August	10.7	SW.	45	W.	1	2	0	3	2	3	25	24	3	0	12	17	2	5	4	0	1	0	0	9	0	10	0
September	10.6	W.	43	SW.	2	4	3	8	3	3	15	19	5	0	14	13	3	7	5	0	0	0	0	0	2	3	0
October	9.6	W.	43	N.	1	4	3	16	3	3	11	21	1	0	27	2	2	2	2	0	0	0	0	0	22	1	0
November	8.2	W.	48	W.	2	2	4	8	7	3	9	25	2	0	13	9	8	6	5	4	1	0	1	0	29	0	0
December	8.3	W.	38	E.	0	4	11	8	8	1	3	20	7	0	12	15	4	2	2	2	0	1	6	0	31	0	0
Year	10.4	W.	55	SW.	21	42	40	104	29	23	127	318	47	0	168	143	54	65	51	24	8	3	13	24	159	29	0

MONTGOMERY, ALA.

[H=223 ft.; h_t=100 ft.; h_r=71 ft.; h_a=112 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.7	NW.	30	NW.	0	5	4	7	10	3	3	10	19	1	14	8	9	9	7	0	0	2	0	0	15	1	0
February	7.5	NW.	26	NW.	0	15	8	5	2	1	5	4	16	0	8	5	15	9	8	0	0	3	1	0	8	0	0
March	7.2	N.	24	E.	0	10	8	9	6	9	9	6	5	0	17	7	7	7	6	0	0	0	0	0	0	2	0
April	8.1	SW.	24	W.	0	9	4	6	7	9	10	9	6	0	9	13	8	8	7	0	2	0	0	0	0	5	0
May	6.1	SW.	25	SW.	0	4	7	9	7	12	13	6	3	1	11	8	12	12	9	0	1	0	0	6	0	10	0
June	5.5	SW.	36	NW.	0	7	1	8	8	9	16	9	2	0	11	13	6	6	4	0	0	0	0	19	0	10	0
July	5.8	SW.	28	S.	0	6	2	6	6	8	13	12	9	0	14	11	6	10	8	0	0	0	0	20	0	11	0
August	5.5	E.	30	NW.	0	3	11	16	9	6	9	4	3	1	4	21	6	9	6	0	0	1	0	13	0	8	0
September	5.7	N.	30	S.	0	17	7	14	6	2	2	6	6	0	17	9	4	6	6	0	0	0	0	13	0	2	0
October	6.7	NE.	24	NW.	0	9	20	12	6	2	3	2	7	1	12	6	13	7	6	0	0	0	0	0	0	2	0
November	6.4	NE.	27	NW.	0	8	10	8	3	10	8	5	8	0	15	8	7	5	5	0	0	0	0	0	0	0	0
December	7.5	NW.	32	E.	0	10	12	9	4	2	5	5	14	1	9	7	15	12	11	0	0	2	0	0	7	0	0
Year	6.6	E.	36	NW.	0	103	94	109	74	73	96	78	98	5	141	116	108	100	83	0	3	8	1	71	30	51	0

MOORHEAD, MINN.

[H=940 ft.; h_t=8 ft.; h_r=3 ft.; h_a=57 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	8.2	NW.	28	NW.	0	14	5	0	4	6	9	5	19	0	14	11	6	6	2	6	0	0	30	0	31	0	0
February	9.1	NW.	31	SE.	0	13	1	1	8	7	7	5	14	0	14	7	7	5	4	5	0	0	19	0	28	0	2
March	9.4	SE.	28	NW.	0	10	10	6	11	6	6	4	9	0	4	10	17	7	4	1	0	0	7	0	28	1	0
April	9.1	NW.	33	NW.	0	13	8	0	10	7	2	2	18	0	12	9	9	5	5	1	0	0	0	0	20	1	0
May	9.3	NW.	36	NE.	0	6	14	6	8	3	0	2	14	0	7	13	11	11	10	1	1	0	0	0	3	7	0
June	7.7	SE.	32	SW.	0	10	10	5	15	5	8	1	5	1	8	7	15	14	12	0	0	0	0	0	0	11	1
July	6.1	N.	36	NW.	0	14	7	4	9	8	5	2	12	1	16	8	7	8	8	0	0	0	0	1	0	8	0
August	5.6	SE.	26	NW.	0	6	5	4	13	10	5	6	13	0	15	9	7	9	9	0	0	0	0	1	0	8	0
September	7.9	SE.	29	SE.	0	11	7	2	13	13	5	4	5	0	9	14	7	7	6	0	0	0	0	0	0	5	0
October	9.1	NW.	34	SW.	0	12	3	1	8	6	11	5	16	0	8	12	11	5	5	0	0	0	3	0	15	2	0
November	9.4	SW.	36	NW.	0	12	2	1	12	4	14	2	13	0	7	13	10	9	6	7	0	0	6	0	28	0	0
December	8.1	NW.	28	SE.	0	11	1	0	5	12	13	4	16	0	16	2	13	4	3	4	0	0	23	0	31	0	0
Year	8.2	NW.	36	NE.	0	132	73	30	116	87	94	42	154	2	130	115	120	90	74	25	1	0	88	2	184	43	3

MOUNT TAMALPAIS, CAL.

[H=2,375 ft.; h_t=11 ft.; h_r=5 ft.; h_a=18 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	18.8	SE.	64	NW.	8	6	5	6	18	8	5	2	12	0	6	7	18	15	11	0	0	17	0	0	0	0	0
February	17.7	NW.	50	NW.	9	7	9	6	7	3	5	1	18	0	11	8	9	9	8	0	0	10	0	0	2	0	0
March	21.7	NW.	75	SE.	19	6	2	0	8	4	10	8	24	0	9	6	16	17	14	1	1	14	0	0	2	0	0
April	16.0	NW.	60	NW.	11	5	2	0	3	2	10	16	22	0	11	7	12	6	6	0	0	6	0	0	0	0	0
May	17.4	NW.	79	NW.	13	6	1	0	3	4	8	8	32	0	13	7	11	9	7	0	0	12	0	0	0	0	0
June	17.2	NW.	60	NW.	13	1	2	0	0	0	12	20	25	0	23	4	3	0	0	0	0	8	0	0	0	0	0
July	14.4	NW.	58	NW.	7	2	1	0	0	1	7	20	30	1	28	3	0	0	0	0	0	2	0	5	0	0	0
August	11.7	NW.	46	NW.	5	1	1	0	0	1	8	21	30	0	28	2	1	0	0	0	0	1	0	1	0	0	0
September	15.7	NW.	62	NW.	10	4	1	1	0	0	9	16	29	0	21	7	2	2	0	0	0	2	0	2	0	0	0
October	14.5	NW.	51	NW.	7	9	9	4	0	1	5	8	26	0	24	5	2	0	0	0	0	2	0	0	0	0	0
November	20.4	NW.	64	NE.	11	11	9	0	6	2	7	5	20	0	15	6	9	6	5	1	0	8	0	0	1	0	0
December	19.9	NW.	69	NW.	13	11	14	0	4	4	3	5	21	0	12	6	13	10	9	0	1	12	0	0	1	0	0
Year	17.1	NW.	79	NW.	126	69	56	17	49	30	89	130	289	1	201	68	96	74	60	2	2	94	0	8	6	0	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

MOUNT WEATHER, VA.

[φ=39° 04′ N.; λ=77° 54′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	28.233	28.699	27.566	21.7	25.9	31.0	17.5	24.2	59	−2	18	18	86	73	0.107	0.106	3.33	1.57	6.3	4.9	5.9
February	28.272	28.765	27.666	18.1	22.2	28.0	13.7	20.8	41	−4	15	17	86	80	.090	.100	1.28	.38	5.8	3.6	5.8
March	28.256	28.656	27.752	38.4	43.0	49.1	33.7	41.4	75	12	34	37	84	80	.207	.232	1.93	.51	4.7	4.0	5.5
April	28.088	28.591	27.705	46.0	51.0	58.5	40.6	49.6	77	25	37	39	72	66	.234	.254	2.31	1.20	5.2	4.3	4.9
May	28.201	28.447	27.892	57.0	62.1	69.3	52.5	60.9	81	43	49	51	76	69	.368	.392	3.39	1.66	5.2	5.0	4.4
June	28.204	28.407	27.983	64.4	67.9	74.4	59.5	67.0	89	46	58	60	81	78	.499	.543	5.97	1.84	3.8	4.5	4.6
July	28.223	28.414	27.935	67.8	69.8	77.6	63.9	70.8	90	58	63	63	86	81	.584	.589	3.91	1.33	3.3	5.1	4.5
August	28.236	28.420	27.955	65.0	68.6	76.4	62.1	69.2	86	53	60	60	86	76	.536	.538	2.88	1.62	4.5	5.0	5.2
September	28.287	28.505	28.127	60.3	65.0	71.9	56.5	64.2	82	40	53	54	79	70	.422	.443	2.99	.98	2.6	3.6	4.1
October	28.309	28.666	27.911	50.4	53.6	61.0	46.1	53.6	82	32	41	42	73	66	.280	.284	3.31	1.52	3.5	3.0	4.7
November	28.214	28.739	27.664	35.7	40.1	47.3	32.2	39.8	64	16	26	26	67	58	.145	.145	.82	.37	5.7	4.0	5.7
December	28.236	28.914	27.718	30.9	33.0	39.4	27.2	33.3	52	12	22	22	70	66	.120	.120	4.12	1.61	4.6	4.5	5.6
Year	28.230	28.914	27.566	46.3	50.2	57.0	42.1	49.6	90	−4	40	41	79	72	.299	.312	36.24	1.84	4.6	4.3	5.0

NANTUCKET, MASS.

[φ=41° 17′ N.; λ=70° 06′ W.]

January	30.039	30.628	29.220	27.4	28.9	34.9	23.2	29.0	50	10	22	24	80	79	.127	.131	5.70	1.91	5.7	3.8	6.8
February	30.058	30.665	29.423	23.3	25.6	30.3	18.7	24.5	40	8	17	20	77	77	.101	.112	2.16	.72	5.5	3.6	6.4
March	30.083	30.543	29.687	35.2	34.9	41.4	30.7	36.0	58	18	30	31	81	84	.177	.179	3.12	.92	4.7	3.5	5.3
April	29.831	30.333	29.374	43.6	41.9	49.4	38.4	43.9	64	32	39	38	83	88	.241	.236	1.57	.53	4.8	4.3	5.4
May	29.970	30.377	29.570	53.7	50.7	59.2	47.0	53.1	75	39	50	48	88	93	.367	.346	2.62	1.29	5.2	3.7	5.5
June	29.941	30.132	29.528	61.2	57.2	66.2	53.4	59.8	79	47	57	55	87	93	.471	.437	6.50	3.74	4.3	5.8	6.2
July	29.964	30.171	29.541	69.7	65.7	75.5	62.6	69.0	89	55	65	63	85	93	.617	.589	4.02	3.04	4.5	4.7	4.9
August	29.974	30.228	29.570	67.2	64.0	72.9	60.9	66.9	83	53	62	61	84	92	.563	.554	4.93	2.43	6.0	4.2	5.5
September	30.047	30.386	29.780	62.4	60.2	67.4	56.5	62.0	74	45	56	55	80	85	.463	.451	4.07	2.77	4.3	5.1	5.3
October	30.085	30.496	29.566	55.2	53.4	61.0	49.5	55.2	74	41	46	47	73	79	.332	.336	2.06	1.50	4.0	3.5	4.3
November	29.973	30.455	29.430	42.9	43.8	50.0	38.1	44.0	61	19	34	35	72	72	.214	.218	2.82	.91	4.0	4.1	5.0
December	30.028	30.794	29.095	36.6	38.1	43.9	32.8	38.4	57	19	31	32	81	80	.183	.192	3.73	1.17	5.5	3.5	6.1
Year	29.999	30.794	29.095	48.2	47.0	54.3	42.6	48.5	89	8	42	42	81	85	.321	.315	43.30	3.74	4.9	4.2	5.6

NARRAGANSETT PIER, R. I.[a]

[φ=41° 19′ N.; λ=71° 17′ W.]

January						33.8	17.8	25.8	51	0							2.96	0.80			
February						31.4	15.3	23.4	41	0							1.26	.62			
March						42.5	26.9	34.7	67	11							2.67	.70			
April						52.8	35.6	44.2	64	26							2.43	.79			
May						61.6	45.5	53.6	73	33							2.11	.57			
June						70.2	53.3	61.8	81	39							5.04	2.75			
July						76.6	62.6	69.6	89	53							2.75	.56			
August						73.7	59.5	66.6	86	45							4.99	1.89			
September						69.4	54.2	61.8	76	32							5.35	2.02			
October						62.1	43.4	52.8	76	30							2.03	1.39			
November						50.9	31.5	41.2	63	16							3.36	1.27			
December						43.2	26.7	35.0	58	11							3.94	1.38			
Year						55.7	39.4	47.5	89	0							38.89	2.75			

NASHVILLE, TENN.

[φ=36° 10′ N.; λ=86° 47′ W.]

January	29.696	30.184	29.262	26.6	32.5	38.2	22.4	30.3	64	−2	23	25	86	73	.135	.142	3.17	1.03	6.5	5.2	6.2
February	29.667	30.016	29.238	25.7	33.7	39.2	22.3	30.8	63	−6	21	24	83	68	.127	.142	2.66	.83	6.5	5.5	6.2
March	29.498	29.816	29.187	47.6	59.7	65.5	44.1	54.8	81	34	41	41	78	52	.262	.261	5.10	2.04	5.1	4.0	4.6
April	29.380	29.750	29.077	53.7	63.1	68.9	49.0	59.0	85	33	44	44	71	52	.307	.309	1.50	.47	7.3	4.4	5.7
May	29.401	29.632	29.212	66.3	74.2	79.0	62.8	70.9	92	48	60	60	81	64	.530	.534	6.00	2.82	6.1	4.5	5.6
June	29.401	29.571	29.267	71.6	80.8	86.1	67.4	76.8	94	56	65	65	81	61	.630	.628	7.31	2.17	4.8	4.6	4.9
July	29.415	29.617	29.199	73.0	80.4	86.4	69.0	77.7	93	60	67	67	82	64	.663	.659	3.23	1.35	3.6	4.4	4.3
August	29.425	29.636	29.213	71.9	80.4	87.5	68.8	78.2	95	61	67	68	84	67	.661	.692	2.97	1.52	4.8	4.5	4.1
September	29.481	29.641	29.309	65.4	75.7	83.2	62.7	73.0	91	53	61	61	85	62	.536	.545	6.12	2.55	3.6	3.4	4.1
October	29.551	29.842	29.257	53.6	63.0	70.2	51.1	60.6	86	32	49	50	86	65	.370	.388	3.56	1.00	5.1	3.7	5.2
November	29.535	29.976	29.141	43.2	54.0	61.6	39.5	50.6	74	24	37	36	80	53	.233	.231	1.35	1.03	4.6	3.5	4.5
December	29.578	30.125	28.979	35.4	42.3	47.4	32.9	40.2	58	21	29	30	78	64	.165	.173	4.15	1.60	7.1	5.1	6.3
Year	29.502	30.184	28.979	52.8	61.6	67.8	49.3	58.6	95	−6	47	48	81	62	.385	.392	47.12	2.82	5.4	4.4	5.1

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

MOUNT WEATHER, VA.

[H=1,725 ft.; h_t=10 ft.; h_r=3 ft.; h_a=57 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	20.3	NW.	64	NW.	14	3	0	0	13	3	1	8	34	0	11	5	15	11	9	10	0	5	18	0	28	0	0
February	19.7	NW.	60	NW.	13	1	1	4	6	8	1	2	33	0	9	10	9	11	8	9	0	1	18	0	28	0	0
March	15.1	NW.	58	NW.	5	1	3	9	11	6	6	7	19	0	12	7	12	11	7	3	0	7	3	0	17	2	0
April	16.8	NW.	46	NW.	10	6	1	2	9	2	8	6	26	0	10	12	8	13	10	2	0	5	0	0	7	5	0
May	15.1	NW.	40	NW.	1	3	2	3	17	11	0	5	21	0	14	9	8	12	9	0	1	8	0	0	0	5	0
June	12.1	NW.	54	NW.	1	2	6	4	12	6	8	7	15	0	12	12	6	11	9	0	1	9	0	0	0	7	0
July	13.2	NW.	48	NW.	3	3	0	2	15	14	0	12	16	0	14	11	6	14	11	0	0	11	0	0	0	9	0
August	12.2	SE.	40	W.	2	6	2	5	14	11	3	8	13	0	8	16	7	13	9	0	0	10	0	0	0	8	0
September	13.0	NW.	38	NW.	0	1	2	2	14	5	5	7	24	0	13	12	5	6	5	0	0	6	0	0	0	1	0
October	15.2	NW.	52	NW.	4	2	2	8	5	11	3	12	19	0	13	10	8	9	7	0	0	5	0	0	1	0	0
November	17.5	NW.	60	NW.	10	3	4	4	7	6	4	5	27	0	12	8	10	8	5	2	0	3	0	0	15	0	0
December	18.0	NW.	64	NW.	9	3	1	3	6	2	7	11	29	0	10	11	10	9	8	3	0	10	7	0	25	0	0
Year	15.7	NW.	64	NW.	72	34	24	46	129	85	46	90	276	0	138	123	104	128	97	29	2	80	46	0	121	37	0

NANTUCKET, MASS.

[H=12 ft.; h_t=14 ft.; h_r=4 ft.; h_a=90 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	19.3	NW.	70	NE.	7	9	6	2	6	0	10	13	16	0	7	8	16	13	11	7	0	4	14	0	28	0	0
February	18.7	W.	48	NE.	7	5	6	3	2	1	6	17	16	0	8	8	12	12	9	6	0	4	17	0	28	0	0
March	15.7	SW.	48	NE.	2	6	9	2	9	3	14	9	10	0	11	10	10	12	8	0	0	5	4	0	18	0	0
April	18.1	SW.	47	SW.	5	7	9	2	1	4	18	11	8	0	7	16	7	12	7	0	1	6	0	0	0	1	1
May	15.6	SW.	46	SW.	1	9	6	1	8	5	21	7	5	0	10	14	7	11	8	0	0	15	0	0	0	3	0
June	15.1	SW.	46	NE.	2	2	8	4	1	5	28	5	7	0	6	12	12	14	12	0	0	13	0	0	0	3	0
July	13.4	SW.	48	E.	1	3	4	2	7	8	26	8	4	0	10	15	6	10	7	0	0	11	0	0	0	4	0
August	15.8	SW.	39	NE.	0	5	17	0	4	2	25	8	1	0	10	12	9	13	8	0	0	10	0	0	0	4	0
September	12.9	SW.	36	S.	0	4	3	4	11	6	15	6	11	0	10	11	9	9	5	0	0	7	0	0	0	0	0
October	15.5	SW.	40	SE.	1	2	12	3	6	5	19	6	9	0	15	12	4	7	5	0	0	3	0	0	0	0	0
November	16.5	NW.	52	SW.	3	7	2	2	5	1	13	8	22	0	9	15	6	10	8	0	0	0	0	0	4	0	0
December	17.9	NW.	64	N.	7	2	10	1	3	4	12	16	14	0	10	6	15	9	6	2	0	3	1	0	12	0	0
Year	16.2	SW.	70	NE.	36	61	92	26	63	44	207	114	123	0	113	139	113	132	94	15	1	81	36	0	90	15	1

NARRAGANSETT PIER, R. I.

[H=.. ft.; h_t=9 ft.; h_r=3 ft.; h_a= ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	.....	SW.	.....	.....	4	5	3	1	3	0	8	6	5	0	15	8	8	11	11	4	0	0	13	0	29	0	0
February	.....	W.	.....	.....	0	4	2	1	2	0	3	9	7	0	17	3	8	7	7	4	0	0	13	0	28	0	0
March	.....	SW.	.....	.....	0	2	4	2	4	1	10	6	2	0	15	4	12	10	9	0	0	4	2	0	23	0	0
April	.....	SW.	.....	.....	0	0	4	4	1	1	10	5	5	0	15	7	8	11	10	0	0	5	0	0	9	2	0
May	.....	SW.	.....	.....	0	0	3	1	8	5	11	2	1	0	18	6	7	12	9	0	0	10	0	0	0	2	0
June	.....	SW.	.....	.....	0	2	5	3	2	3	11	3	1	0	15	7	8	13	12	0	0	2	0	0	0	3	0
July	.....	SW.	.....	.....	0	1	3	1	7	4	10	5	0	0	21	2	8	15	12	0	0	7	0	0	0	7	0
August	.....	SW.	.....	.....	0	5	4	1	8	1	7	4	1	0	16	3	12	15	14	0	0	2	0	0	0	5	0
September	.....	SW.	.....	.....	0	1	2	1	6	1	9	8	2	0	15	4	11	8	7	0	0	2	0	0	0	1	0
October	.....	W.	.....	.....	0	1	4	1	1	1	6	13	4	0	19	7	5	6	6	0	0	1	0	0	5	0	0
November	.....	NW.	.....	.....	1	3	1	0	2	0	5	7	12	0	15	7	8	9	5	0	0	1	0	0	13	1	0
December	.....	SW.	.....	.....	1	1	4	0	1	2	10	8	5	0	16	2	13	7	6	1	1	2	2	0	24	0	0
Year	.....	SW.	.....	.....	6	25	39	16	45	19	100	76	45	0	197	60	108	124	108	9	1	36	30	0	131	21	0

NASHVILLE, TENN.

[H=546 ft.; h_t=79 ft.; h_r=74 ft.; h_a=91 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.1	NW.	30	S.	0	6	6	3	11	6	7	4	19	0	9	6	16	11	9	7	0	0	8	0	27	0	0
February	7.3	NW.	28	NW.	0	7	8	6	6	2	7	4	16	0	7	9	12	9	7	5	0	0	7	0	20	0	0
March	8.0	S.	40	S.	1	10	7	3	8	11	5	5	12	1	15	9	7	10	7	0	0	0	0	0	0	3	0
April	8.5	NW.	39	SW.	0	8	4	5	6	10	8	8	11	0	10	10	10	10	6	0	0	0	0	0	0	6	0
May	7.3	S.	33	S.	0	3	8	3	7	13	12	8	8	0	6	16	9	11	8	0	1	0	0	1	0	8	0
June	6.7	SW.	27	SE.	0	8	8	1	6	8	11	5	12	1	10	14	6	12	12	0	0	0	0	8	0	8	0
July	5.6	SW.	30	SW.	0	2	7	4	5	3	18	17	6	0	12	15	4	10	9	0	0	0	0	8	0	8	0
August	4.7	W.	34	SW.	0	2	12	5	13	6	9	13	1	1	12	16	3	9	6	0	0	1	0	10	0	5	0
September	4.6	SE.	28	SW.	0	9	6	6	12	4	3	10	10	0	16	5	9	9	8	0	0	0	0	1	0	5	0
October	5.2	SE.	26	S.	0	14	5	5	14	6	3	7	8	0	12	7	12	8	7	0	0	3	0	0	0	1	0
November	6.6	NW.	32	S.	0	6	7	4	7	9	7	6	13	1	11	10	9	5	3	0	0	0	0	0	8	2	0
December	5.8	SW.	28	SW.	0	9	4	2	4	8	13	11	11	0	11	2	18	11	9	2	0	0	0	0	14	1	0
Year	6.4	NW.	40	S.	1	84	82	47	99	86	103	98	127	4	131	119	115	115	91	14	1	4	15	28	69	47	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

NEW HAVEN, CONN.

[φ=41° 18′ N.; λ=72° 56′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.983	30.570	29.302	21.6	25.2	32.0	17.3	24.6	52	1	14	16	69	68	0.092	0.000	4.14	1.34	4.5	3.5	4.8
February	30.020	30.558	29.279	18.6	25.1	31.2	14.2	22.7	47	3	8	15	62	64	.068	.094	2.06	.80	3.7	2.4	3.8
March	30.006	30.471	29.616	32.4	38.9	44.5	29.1	36.8	71	12	25	29	73	69	.145	.171	2.96	.96	4.7	3.8	4.5
April	29.756	30.262	29.148	43.6	48.3	56.0	38.6	47.3	68	30	33	36	68	65	.201	.225	3.42	1.66	3.7	4.1	4.2
May	29.879	30.279	29.505	55.4	57.4	66.1	49.0	57.6	83	35	46	46	72	69	.321	.326	1.18	.39	5.4	5.2	5.2
June	29.844	30.035	29.461	64.0	65.4	74.8	56.2	65.5	87	45	55	56	74	74	.453	.465	5.87	2.94	5.0	5.4	5.2
July	29.859	30.058	29.476	71.2	72.6	81.2	64.8	73.0	95	56	63	63	76	75	.578	.591	2.86	1.21	4.7	4.5	4.5
August	29.879	30.144	29.524	66.5	68.7	76.3	60.7	68.5	86	50	61	62	83	78	.549	.559	7.20	2.22	5.2	4.4	5.1
September	29.940	30.271	29.704	60.7	64.2	71.7	55.4	63.6	85	37	54	57	80	79	.439	.488	5.07	1.65	4.9	4.5	5.2
October	29.995	30.459	29.535	50.3	55.2	63.3	44.9	54.1	80	28	42	45	74	69	.292	.318	2.21	1.39	3.7	4.1	4.1
November	29.900	30.448	29.397	37.0	42.8	51.1	32.0	41.6	63	14	28	31	70	63	.166	.185	1.53	.86	2.9	3.4	4.1
December	29.956	30.717	29.298	31.2	37.0	43.3	27.3	35.3	58	11	24	28	72	68	.140	.158	4.83	2.12	4.5	3.7	5.1
Year	29.918	30.717	29.148	46.0	50.1	57.6	40.8	49.2	95	1	38	40	73	70	.287	.307	43.33	2.94	4.4	4.1	4.6

NEW ORLEANS, LA.

[φ=29° 58′ N.; λ=90° 4′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	30.197	30.737	29.904	44.8	51.6	57.5	41.8	49.6	73	22	39	41	81	69	.266	.292	6.31	2.36	4.5	3.8	5.0
February	30.122	30.419	29.765	44.4	50.3	56.7	40.9	48.8	72	18	40	39	84	70	.266	.253	5.32	2.58	6.6	6.3	6.2
March	30.000	30.215	29.679	59.1	66.4	72.9	57.3	65.1	81	52	56	55	88	69	.449	.448	7.80	5.83	4.6	4.2	5.6
April	29.901	30.269	29.576	64.3	70.8	77.3	61.6	69.4	87	48	60	60	85	71	.531	.548	5.89	2.27	4.9	4.6	5.1
May	29.899	30.039	29.747	74.7	78.7	85.9	71.3	78.6	91	60	69	69	83	73	.714	.712	4.23	1.79	5.2	4.1	5.2
June	29.911	30.005	29.762	78.5	81.8	89.6	74.5	82.0	93	69	71	70	79	70	.768	.747	7.55	1.95	1.8	6.0	4.9
July	29.944	30.080	29.771	77.9	81.3	89.1	74.1	81.6	94	66	72	71	82	71	.781	.751	3.93	1.04	3.0	4.6	4.9
August	29.904	30.043	29.769	79.2	81.8	89.7	75.9	82.8	95	70	74	74	85	77	.844	.832	3.95	1.18	4.5	7.5	6.3
September	29.909	30.075	29.532	76.6	80.6	87.6	74.5	81.0	93	68	71	71	84	73	.774	.755	11.09	3.39	4.2	5.2	5.4
October	29.976	30.168	29.631	65.8	70.1	75.9	63.9	69.9	88	51	61	61	86	75	.577	.571	5.95	4.30	6.5	3.6	5.5
November	30.025	30.283	29.800	59.8	64.9	72.1	57.8	65.0	82	45	56	57	88	77	.471	.488	3.62	2.57	6.1	4.2	6.0
December	30.057	30.527	29.583	46.7	52.4	57.9	43.7	50.8	75	23	41	42	81	70	.275	.288	14.43	4.36	6.3	4.1	6.0
Year	29.987	30.737	29.532	64.3	69.2	76.0	61.4	68.7	95	18	59	59	84	72	.560	.557	80.07	5.83	4.8	4.8	5.5

NEW YORK, N. Y.

[φ=40° 43′ N.; λ=74° 0′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.756	30.354	29.018	25.5	28.1	33.5	21.5	27.5	52	0	20	22	77	76	.115	.122	3.93	1.28	6.6	4.6	6.0
February	29.798	30.330	29.104	21.5	26.6	31.3	17.8	24.6	46	4	15	20	74	74	.093	.112	2.79	1.21	4.8	4.1	4.7
March	29.771	30.237	29.365	36.2	41.7	47.0	32.9	40.0	74	14	30	34	78	75	.176	.215	3.65	1.27	4.9	4.0	5.1
April	29.535	30.048	28.961	45.1	51.3	58.0	41.6	49.8	76	31	36	40	70	68	.221	.263	2.45	1.07	4.5	4.2	5.5
May	29.656	30.028	29.316	57.4	60.9	68.2	52.8	60.5	80	41	51	52	79	74	.385	.399	1.12	.32	5.7	5.6	5.8
June	29.628	29.825	29.290	65.3	69.1	77.6	60.1	68.8	90	51	59	60	80	75	.515	.537	4.18	1.19	5.9	5.2	5.9
July	29.644	29.845	29.251	72.1	76.1	82.6	68.3	75.4	96	61	65	66	79	73	.621	.652	6.01	2.74	5.5	6.4	5.9
August	29.662	29.912	29.338	68.8	72.6	78.8	65.6	72.2	88	57	63	64	81	74	.584	.600	5.23	1.81	5.9	5.2	5.8
September	29.723	30.022	29.523	62.9	68.0	72.9	60.7	66.8	84	46	56	59	79	73	.476	.513	7.11	3.58	4.5	4.0	5.2
October	29.776	30.219	29.179	52.9	58.5	63.5	50.3	56.9	80	37	45	48	76	70	.323	.355	2.67	1.60	3.4	3.9	3.8
November	29.692	30.224	29.184	40.2	45.4	51.1	36.6	43.8	63	19	42	33	70	64	.188	.200	1.67	1.42	4.1	3.8	4.9
December	29.739	30.486	29.116	35.4	39.1	43.6	31.8	37.7	57	19	28	29	73	67	.162	.167	3.67	1.38	5.9	3.8	5.7
Year	29.698	30.486	28.961	48.6	53.1	59.0	45.0	52.0	96	0	42	44	76	72	.322	.345	44.48	3.58	5.1	4.6	5.4

NORFOLK, VA.

[φ=36° 51′ N.; λ=76° 17′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	30.066	30.542	29.249	32.2	37.3	44.5	28.5	36.5	67	12	24	27	72	67	.140	.159	2.99	0.80	5.4	5.2	5.3
February	30.101	30.642	29.440	29.8	33.5	40.3	26.6	33.4	59	12	24	26	79	73	.138	.145	4.43	1.02	6.8	5.4	6.7
March	30.042	30.451	29.546	44.7	49.5	59.4	40.8	50.1	80	28	38	39	78	69	.243	.253	2.80	1.96	4.9	3.8	4.9
April	29.839	30.356	29.363	53.2	56.9	65.8	47.3	56.6	85	35	44	44	72	64	.307	.307	3.88	1.74	4.3	3.3	4.6
May	29.909	30.100	29.616	65.9	68.3	77.0	60.5	68.8	90	50	59	60	79	76	.514	.536	2.30	.62	5.7	4.6	5.8
June	29.890	30.123	29.601	71.3	74.2	82.0	65.6	73.8	94	53	63	64	76	71	.598	.611	2.26	148	5.0	3.6	5.3
July	29.906	30.136	29.586	76.4	78.1	86.4	71.3	78.8	94	67	70	70	81	77	.737	.740	7.22	1.97	6.2	5.3	6.4
August	29.923	30.133	29.654	73.4	74.0	83.6	68.4	76.0	95	58	66	67	80	79	.659	.668	6.83	2.28	4.5	3.0	5.1
September	29.980	30.197	29.842	68.9	71.4	80.0	65.3	72.6	90	50	63	65	82	80	.589	.622	3.92	2.10	3.8	3.1	4.4
October	30.044	30.292	29.697	58.8	62.4	70.1	54.9	62.5	88	42	52	52	78	72	.407	.421	1.78	1.12	3.6	3.5	4.4
November	29.996	30.492	29.481	47.0	51.7	59.1	43.6	51.4	74	31	39	40	76	64	.253	.262	.90	.56	4.4	3.1	4.5
December	30.024	30.688	29.572	41.3	44.5	51.7	37.1	44.4	68	27	34	34	76	70	.211	.211	3.98	.77	5.6	4.3	5.8
Year	29.977	30.688	29.249	55.2	58.5	66.7	50.8	58.7	95	12	48	49	77	72	.400	.411	43.29	2.28	5.0	4.0	5.3

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

NEW HAVEN, CONN.

[H=106 ft.; h_t=116 ft.; h_r=111 ft.; h_a=155 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	11.2	N.	53	NE.	5	9	13	0	2	5	10	11	12	0	12	9	10	10	10	7	0	2	15	0	29	0	0
February	10.7	W.	36	NW.	0	8	7	2	0	1	12	10	16	0	16	5	7	6	6	6	0	0	15	0	28	0	0
March	8.2	N.	30	W.	0	8	15	1	4	7	5	10	12	0	13	11	7	13	11	3	0	2	3	0	19	0	0
April	10.1	NW.	34	W.	0	8	7	2	6	8	10	10	9	0	14	10	6	9	7	0	0	2	0	0	4	3	1
May	9.0	S.	33	NE.	0	3	9	0	15	12	7	6	10	0	11	11	9	8	5	0	0	1	0	0	0	2	0
June	7.8	S.	31	W.	0	4	10	2	4	14	14	2	10	0	9	13	8	11	11	0	0	2	0	0	0	6	0
July	7.8	S.	40	NW.	1	5	6	3	12	8	13	9	6	0	15	11	5	11	7	0	0	0	0	3	0	9	0
August	7.9	SW.	31	N.	0	9	12	2	4	8	16	4	7	0	10	11	10	11	8	0	0	2	0	0	0	5	0
September	8.3	N.	34	SE.	0	7	9	2	8	7	6	9	12	0	11	8	11	11	9	0	0	0	0	0	0	1	0
October	8.6	N.	36	S.	0	12	9	2	3	7	13	8	8	0	18	6	7	7	5	0	0	0	0	0	3	0	0
November	9.8	NW.	35	W.	0	14	9	0	1	2	10	13	11	0	16	7	7	7	5	0	0	1	0	0	15	0	0
December	9.7	SW.	37	E.	0	9	11	2	3	2	12	13	10	0	11	12	8	7	7	1	0	1	2	0	22	1	0
Year	9.1	SW.	53	NE.	6	96	117	18	62	81	128	105	123	0	156	114	95	111	91	17	0	13	35	3	120	27	1

NEW ORLEANS, LA.

[H=51 ft.; h_t=88 ft.; h_r=78 ft.; h_a=121 ft.]

Month.	Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	10.3	N.	32	S.	0	16	9	10	8	2	2	2	13	0	10	10	11	8	8	0	0	3	0	0	6	2	0
February	9.5	NE.	30	N.	0	17	15	5	2	2	5	0	10	0	9	4	15	10	9	0	0	1	0	0	4	1	0
March	8.5	SE.	28	SE.	0	10	6	6	15	14	4	3	4	0	8	13	10	6	6	0	0	3	0	0	0	4	0
April	10.3	SW.	36	NW.	0	6	3	5	16	8	14	3	5	0	11	10	9	8	7	0	0	0	0	0	0	4	0
May	8.3	S.	27	S.	0	8	6	2	21	22	1	0	1	1	10	12	9	10	7	0	0	0	0	3	0	6	0
June	7.1	SW.	39	S.	0	4	4	2	18	8	19	4	1	0	8	17	5	12	10	0	0	0	0	17	0	9	0
July	6.8	SW.	32	N.	0	3	4	2	6	7	22	13	4	1	10	15	6	11	9	0	0	0	0	14	0	7	0
August	6.8	SW.	45	N.	1	4	9	3	11	11	14	6	4	0	3	18	10	17	12	0	0	0	0	17	0	17	0
September	7.1	N.	34	NE.	0	20	11	5	8	4	3	6	3	0	9	12	9	13	11	0	0	0	0	6	0	12	0
October	9.5	NE.	37	NE.	0	12	20	16	3	6	2	2	1	0	10	12	9	10	6	0	0	2	0	0	0	0	0
November	8.7	N.	28	N.	0	15	11	6	7	11	2	1	7	0	9	7	14	10	5	0	0	2	0	0	0	1	0
December	10.3	N.	42	SE.	1	17	14	8	4	3	1	6	9	0	9	6	16	12	9	0	0	1	0	0	0	4	0
Year	8.6	N.	45	N.	2	132	112	70	119	98	89	46	62	2	106	136	123	127	99	0	0	12	0	57	10	67	0

NEW YORK, N. Y.

[H=314 ft.; h_t=108 ft.; h_r=305 ft.; h_a=350 ft.]

Month.	Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	16.6	W.	50	SE.	8	8	6	7	0	4	2	22	13	0	9	9	13	12	7	8	0	1	16	0	27	0	0
February	16.8	NW.	61	NW.	8	9	6	4	0	2	6	10	19	0	11	10	7	7	5	7	0	1	14	0	27	0	0
March	11.3	NW.	47	W.	1	2	10	9	5	5	5	11	15	0	15	3	13	13	11	2	0	1	1	0	13	0	0
April	12.0	NW.	56	W.	7	3	8	5	2	3	9	14	16	0	10	11	9	13	10	0	0	1	0	0	2	5	0
May	11.6	S.	48	NW.	4	1	3	16	7	8	8	7	12	0	9	14	8	9	7	0	0	1	0	0	0	4	0
June	10.1	W.	46	NW.	3	2	7	7	3	14	7	10	10	0	7	12	11	11	9	0	0	1	0	1	0	7	0
July	9.9	S.	46	W.	1	2	1	7	7	17	6	11	11	0	5	17	9	14	11	0	0	0	0	3	0	9	0
August	9.6	S.	37	NW.	0	3	10	7	4	12	10	6	10	0	8	12	11	13	11	0	0	0	0	0	0	9	0
September	10.5	NW.	38	SE.	0	3	1	3	10	8	9	10	16	0	12	7	11	9	8	0	0	0	0	0	0	2	0
October	11.6	W.	48	NW.	4	6	9	6	7	6	6	18	4	0	15	10	6	8	5	0	0	0	0	0	0	0	0
November	14.3	NW.	48	W.	5	6	4	2	0	8	4	16	20	0	11	13	6	6	4	0	0	0	0	0	6	0	0
December	14.5	W.	64	NW.	5	5	8	5	0	3	8	20	13	0	8	12	11	9	8	1	0	0	1	0	17	0	0
Year	12.4	NW.	64	NW.	46	50	73	78	45	90	80	155	159	0	120	130	115	124	96	18	0	6	32	4	92	36	0

NORFOLK, VA.

[H=91 ft.; h_t=102 ft.; h_r=96 ft.; h_a=111 ft.]

Month.	Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.01 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	9.9	NE.	39	SW.	0	10	11	5	7	5	7	12	5	0	13	7	11	12	8	6	0	2	5	0	19	0	0
February	9.3	N.	34	W.	0	15	9	3	8	3	1	3	14	0	7	6	15	12	11	2	0	2	5	0	21	0	0
March	9.6	NE.	33	N.	0	3	17	4	12	13	6	1	6	0	14	7	10	10	5	0	0	3	0	0	3	3	0
April	10.5	S.	34	SW.	0	7	10	5	7	12	10	6	3	0	14	9	7	10	8	0	0	0	0	0	0	2	0
May	8.8	S.	36	W.	0	4	8	7	12	16	8	3	4	0	8	12	11	11	9	0	0	6	0	2	0	7	0
June	8.4	S.	24	SW.	0	2	9	2	15	17	10	4	1	0	9	13	8	11	7	0	0	0	0	6	0	5	0
July	7.9	S.	34	NE.	0	1	0	5	16	24	10	2	4	0	5	14	12	12	10	0	0	0	0	5	0	13	0
August	8.8	S.	39	S.	0	4	13	2	14	17	9	3	0	0	11	12	8	11	10	0	0	0	0	2	0	11	0
September	7.4	S.	25	S.	0	7	10	4	17	10	7	1	4	0	16	6	8	10	8	0	0	1	0	1	0	4	0
October	8.4	NE.	33	S.	0	8	18	1	5	9	11	4	6	0	15	6	10	7	5	0	0	1	0	0	0	1	0
November	9.3	N.	32	SW.	0	11	11	4	8	11	7	3	5	0	14	7	9	9	5	1	0	1	0	0	3	0	0
December	10.5	NE.	52	W.	1	13	13	2	7	7	12	2	6	0	12	5	14	12	11	1	0	1	0	0	6	0	0
Year	9.1	S.	52	W.	1	85	129	44	128	144	98	44	58	0	138	104	123	127	97	10	0	17	10	16	52	46	0

[a] By eye observations when there is no self-register at station.

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ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

NORTHFIELD, VT.

[H=876 ft.; h_t=16 ft.; h_r=3 ft.; h_a=70 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.a	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	9.0	N.	38	SW.	0	22	3	0	3	21	9	1	3	0	5	9	17	14	8	13	0	0	26	0	31	0	0
February	8.5	N.	36	NW.	0	14	3	1	3	17	7	1	10	0	9	9	10	8	5	8	0	0	23	0	28	0	0
March	7.2	S.	38	SW.	0	17	4	0	5	22	5	3	6	0	12	11	8	10	9	4	0	2	10	0	26	0	0
April	10.3	S.	38	NW.	0	15	2	0	5	15	7	4	12	0	6	11	13	11	9	3	0	0	0	0	19	0	0
May	9.9	S.	36	NW.	0	9	6	1	8	20	3	1	14	0	4	16	11	12	9	0	0	0	0	0	3	3	0
June	7.2	S.	34	NW.	0	17	2	0	3	24	6	1	7	0	4	13	13	16	12	0	2	0	0	0	0	4	0
July	7.0	S.	28	SW.	0	10	2	0	9	28	5	5	3	0	2	20	9	16	14	0	0	0	0	0	0	12	1
August	6.0	S.	27	NW.	0	11	10	1	6	22	8	0	4	0	12	9	10	13	11	0	0	2	0	0	0	7	1
September	6.9	S.	30	NW.	0	6	3	0	4	28	9	0	10	0	7	11	12	16	12	0	0	3	0	0	4	0	0
October	8.2	S.	34	SW.	0	9	4	1	5	20	11	5	7	0	10	13	8	8	7	0	0	2	0	0	15	0	0
November	8.8	S.	42	SE.	2	7	4	1	2	16	14	5	11	0	5	7	18	11	5	8	0	0	5	0	26	0	1
December	6.6	S.	36	NW.	0	15	0	1	4	23	12	0	7	0	5	8	18	13	8	10	0	0	13	0	30	1	0
Year	8.0	S.	42	SE.	2	152	43	6	57	256	96	26	94	0	81	137	147	148	109	46	2	9	77	0	182	27	3

NORTH HEAD, WASH.

[H=211 ft.; h_t=11 ft.; h_r=3 ft.; h_a=56 ft.]

Month.	Average hourly velocity.	Prevailing direction.a	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	18.7	E.	70	SE.	11	6	7	27	14	4	1	1	2	0	8	5	18	18	17	2	0	2	0	0	4	0	0
February	18.0	E.	74	SE.	10	3	2	21	12	3	3	3	9	0	11	4	13	12	12	0	0	2	0	0	4	0	0
March	20.2	SE.	78	SE.	14	3	1	10	20	9	6	3	10	0	5	5	21	21	19	0	3	3	0	0	0	1	0
April	14.4	NW.	48	SE.	6	8	2	7	6	5	6	6	20	0	10	11	9	12	10	0	0	0	0	0	0	0	0
May	16.6	NW.	54	NW.	5	6	1	2	1	4	9	7	32	0	5	8	18	19	16	0	0	2	0	0	0	0	0
June	14.4	NW.	40	S.	2	2	0	0	3	5	3	6	41	0	2	5	23	11	7	0	0	2	0	0	0	0	0
July	14.5	NW.	38	NW.	0	5	0	2	0	10	0	4	41	0	7	8	16	7	4	0	0	7	0	1	0	0	0
August	13.4	NW.	36	NW.	0	5	0	3	4	9	1	4	35	1	7	15	9	8	4	0	0	4	0	0	0	1	0
September	15.6	SE.	77	SE.	6	5	0	3	18	12	3	3	16	0	8	5	17	15	14	0	1	13	0	0	0	3	0
October	14.4	E.	74	S.	8	10	3	14	6	7	2	5	15	0	11	7	13	17	14	0	0	5	0	0	0	0	0
November	14.0	SE.	72	SE.	8	8	0	18	11	7	3	1	12	0	4	11	15	15	12	0	2	5	0	0	0	0	0
December	20.9	E.	75	S.	14	1	0	18	16	13	0	3	5	0	2	5	24	22	22	0	2	3	0	0	0	2	0
Year	16.3	NW.	78	SE.	84	62	16	125	111	88	43	46	238	1	80	89	196	177	151	2	8	48	0	1	8	7	0

NORTH PLATTE, NEBR.

[H=2,821 ft.; h_t=11 ft.; h_r=3 ft.; h_a=51 ft.]

Month.	Average hourly velocity.	Prevailing direction.a	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.5	W.	34	NW.	0	5	3	6	6	5	4	17	16	0	9	14	8	7	7	7	0	0	16	0	31	0	0
February	7.9	W.	30	NW.	0	2	1	6	3	4	5	21	14	0	13	8	7	8	7	8	0	0	16	0	28	0	0
March	9.3	NW.	38	NW.	0	6	4	4	10	9	6	7	16	0	6	14	11	14	10	4	0	4	2	0	21	2	0
April	9.8	N.	42	N.	1	15	5	7	5	5	4	9	9	1	10	9	11	12	9	4	0	0	1	0	13	1	0
May	10.6	S.	45	NW.	2	8	4	9	5	13	1	10	12	0	6	12	13	12	12	1	3	1	0	0	1	12	0
June	9.9	E.	45	W.	1	7	4	15	10	14	3	2	4	1	10	12	8	13	9	0	2	1	0	3	0	14	0
July	8.0	SE.	42	NW.	1	5	6	5	16	13	4	7	5	1	17	7	7	16	13	0	0	1	0	6	0	12	0
August	5.8	SE.	30	SW.	0	4	6	8	14	10	3	9	4	4	18	9	4	7	4	0	1	0	0	15	0	12	0
September	8.5	SE.	35	SE.	0	2	5	12	15	7	2	9	7	1	19	6	5	7	5	0	0	4	0	2	0	5	0
October	7.9	W.	36	S.	0	10	2	3	8	11	5	12	11	0	17	3	11	6	5	3	1	0	0	1	17	2	0
November	8.8	W.	37	SE.	0	4	5	5	11	6	7	13	9	0	17	5	8	4	4	1	0	0	3	0	24	0	0
December	6.1	W.	27	NW.	0	0	3	5	7	7	6	20	13	1	20	10	1	0	0	0	0	0	0	0	31	0	0
Year	8.3	W.	45	NW.	5	68	48	85	110	104	50	136	120	9	162	109	94	106	85	28	7	11	38	27	166	60	0

OKLAHOMA, OKLA.

[H=1,214 ft.; h_t=79 ft.; h_r=71 ft.; h_a=86 ft.]

Month.	Average hourly velocity.	Prevailing direction.a	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	11.4	N.	35	N.	0	17	8	1	7	11	1	1	16	0	11	6	14	9	4	1	0	6	11	0	28	0	0
February	10.9	N.	36	S	0	15	7	4	4	4	12	3	7	0	7	8	13	9	7	9	0	0	12	0	21	0	0
March	11.8	SE.	42	S.	1	6	10	4	14	12	5	5	6	0	4	14	13	9	8	0	1	0	0	0	0	3	0
April	11.1	SE.	36	NW.	0	11	10	4	10	9	6	5	5	0	9	10	11	10	8	0	0	0	0	0	0	4	0
May	11.7	S.	42	S.	2	6	11	7	12	15	5	1	5	0	6	22	3	15	12	0	0	1	0	0	0	11	0
June	9.5	SE.	34	SW.	0	6	4	3	16	24	5	1	1	0	9	19	2	7	5	0	0	1	0	10	0	5	0
July	8.6	S.	46	NW.	1	4	6	7	13	13	6	5	8	0	7	18	6	11	8	0	1	0	0	9	0	9	0
August	7.8	SE.	34	N.	0	1	4	6	25	17	7	1	1	0	20	9	2	8	6	0	1	0	0	20	0	7	0
September	9.2	S.	34	SW.	0	3	4	2	19	24	5	1	2	0	17	7	6	4	3	0	0	1	0	8	0	2	0
October	11.0	S.	37	S.	0	14	5	6	11	14	3	3	5	1	12	8	11	6	4	0	1	1	0	0	1	3	0
November	9.8	N.	40	S.	1	12	2	5	10	10	8	6	7	0	15	9	6	5	4	0	0	0	0	0	4	1	0
December	9.5	N.	30	N.	0	22	2	0	6	17	3	5	7	0	15	9	7	6	6	1	0	1	0	0	25	0	0
Year	10.2	S.	46	NW.	5	117	73	49	147	170	66	37	70	1	132	139	94	99	75	11	4	11	23	47	79	45	0

a By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

OMAHA, NEBR.

[φ=41° 16′ N.; λ=95° 56′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.114	29.744	28.537	9.8	16.6	22.1	6.5	14.3	50	−18	6	9	83	69	0.059	0.068	1.13	0.77	5.3	4.8	6.0
February	29.050	29.557	28.452	12.1	20.0	26.0	7.9	17.0	66	−25	9	13	86	76	.085	.100	1.36	.38	4.6	4.3	5.0
March	28.796	29.273	28.000	38.9	49.2	55.0	36.4	45.7	82	17	33	35	80	62	.195	.217	.70	.34	6.8	7.6	7.6
April	28.757	29.231	28.220	41.9	54.4	59.5	39.9	49.7	80	24	35	39	75	59	.215	.256	3.43	2.11	4.7	5.1	6.0
May	28.705	29.074	28.059	54.3	65.6	69.7	50.5	60.1	84	38	47	50	76	59	.328	.371	3.40	.79	5.0	5.4	6.4
June	28.735	28.956	28.360	65.8	76.6	81.8	62.7	72.2	93	51	59	60	78	58	.501	.526	1.70	.76	6.7	4.5	6.6
July	28.780	29.048	28.296	66.1	77.9	81.2	64.0	72.6	95	54	60	60	80	56	.516	.534	2.36	.74	4.6	4.7	5.5
August	28.774	29.049	28.545	69.8	82.2	86.9	68.2	77.6	94	62	64	65	81	58	.588	.631	3.03	1.08	3.5	4.7	4.8
September	28.808	29.051	28.408	61.5	72.0	77.8	59.9	68.8	88	51	57	58	84	64	.471	.497	5.94	1.80	5.0	5.1	5.3
October	28.898	29.410	28.508	44.5	54.6	60.5	43.2	51.8	87	27	38	39	78	57	.237	.252	3.97	1.96	4.4	3.5	4.8
November	28.845	29.429	28.167	35.6	44.9	51.8	33.5	42.6	65	4	28	30	74	58	.162	.177	2.72	1.65	4.9	2.4	5.0
December	28.920	29.416	28.442	25.1	35.2	40.1	23.1	31.6	54	1	18	20	71	52	.096	.107	.14	.14	4.4	2.0	4.0
Year	28.848	29.744	28.059	43.8	54.1	59.4	41.3	50.3	95	−25	38	40	79	61	.288	.311	29.88	2.11	5.0	4.5	5.6

OSWEGO, N. Y.

[φ=43° 29′ N.; λ=76° 35′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.733	30.324	28.801	18.2	20.0	25.0	13.4	19.2	42	−3	15	16	88	82	.094	.090	3.03	0.65	9.7	8.4	8.2
February	29.758	30.251	29.181	14.1	19.6	25.0	9.1	17.0	41	−11	11	15	86	80	.073	.087	3.30	1.16	7.8	7.0	7.4
March	29.732	30.236	29.286	26.3	31.4	37.5	20.8	29.2	76	1	22	26	83	79	.130	.146	1.48	.37	6.8	5.7	6.2
April	29.507	30.098	29.165	39.2	41.5	47.9	33.8	40.8	74	27	32	32	74	70	.183	.184	2.79	.98	6.1	5.0	5.8
May	29.591	29.822	29.267	51.0	53.4	61.2	43.7	52.4	80	32	43	44	76	73	.290	.305	3.26	.80	6.4	6.3	5.7
June	29.571	29.822	29.129	60.8	62.2	69.2	53.1	61.2	86	43	55	54	83	76	.451	.438	3.62	1.60	6.9	6.4	6.0
July	29.568	29.809	29.303	68.2	68.9	75.8	61.5	68.6	87	53	62	62	82	78	.569	.557	3.04	.92	6.2	5.0	5.7
August	29.608	29.861	29.249	64.5	67.5	73.6	58.6	66.1	90	51	58	57	80	71	.403	.482	4.32	2.31	4.3	3.8	3.5
September	29.664	30.038	29.416	58.8	62.4	68.8	53.7	61.2	83	39	54	55	83	78	.427	.449	1.76	.85	5.7	4.1	4.9
October	29.698	30.263	29.205	48.2	51.6	58.8	43.6	51.2	79	27	40	42	75	70	.271	.281	5.26	1.96	5.4	5.2	5.5
November	29.620	30.324	29.062	35.4	37.4	43.1	30.3	36.7	60	13	29	29	77	73	.164	.164	2.53	.56	8.4	6.4	7.9
December	29.679	30.501	28.952	29.0	32.1	37.0	25.0	31.0	50	3	26	27	87	81	.144	.150	3.71	.94	8.7	7.2	8.2
Year	29.644	30.501	28.801	42.8	45.7	51.9	37.2	44.6	90	−11	37	38	81	76	.274	.278	38.10	2.31	6.9	5.9	6.2

PALESTINE, TEX.

[φ=31° 45′ N.; λ=95° 40′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.722	30.308	29.345	37.5	45.6	51.4	34.7	43.0	69	18	32	34	80	66	.199	.210	2.06	0.61	6.8	4.4	5.5
February	29.687	30.070	29.285	34.4	43.4	48.2	31.9	40.0	74	6	29	30	80	65	.170	.176	2.47	.86	7.5	5.7	6.3
March	29.467	29.746	29.169	55.7	66.3	71.2	53.7	62.4	82	37	50	49	82	58	.375	.365	3.95	1.33	7.5	4.8	7.0
April	29.384	29.773	29.113	59.0	68.9	74.1	56.2	65.2	85	42	55	55	87	64	.453	.459	6.51	2.51	6.4	5.1	5.9
May	29.366	29.560	29.105	69.7	77.8	82.8	66.7	74.8	88	55	66	67	89	71	.656	.672	6.79	3.37	6.3	5.0	6.2
June	29.392	29.536	29.256	74.1	83.1	87.2	71.5	79.4	94	65	71	70	88	66	.749	.729	5.43	2.48	4.6	3.9	5.1
July	29.437	29.616	29.220	73.1	81.3	87.6	70.2	78.9	94	60	70	70	91	70	.747	.744	4.87	1.22	5.7	4.4	4.4
August	29.425	29.527	29.285	74.7	85.7	91.0	73.0	82.0	95	66	71	70	89	61	.767	.746	.72	.68	3.2	1.9	3.1
September	29.444	29.618	29.184	70.4	81.2	88.4	68.9	78.6	93	61	67	66	89	62	.674	.647	.59	.26	4.1	3.8	4.2
October	29.513	29.766	29.298	59.7	69.0	75.7	57.8	66.8	92	41	55	56	86	66	.471	.485	3.47	1.34	6.4	5.5	5.8
November	29.525	29.916	29.215	53.9	62.9	69.1	51.6	60.4	82	30	48	49	81	63	.357	.376	4.56	1.82	7.1	5.3	6.3
December	29.599	30.025	29.099	37.8	46.7	51.7	35.8	43.8	62	29	32	34	80	63	.188	.201	4.88	1.52	4.7	4.8	5.5
Year	29.497	30.308	29.099	58.3	67.7	73.2	56.0	64.6	95	6	54	54	85	65	.484	.484	46.30	3.37	5.9	4.6	5.4

PARKERSBURG, W. VA.

[φ=39° 16′ N.; λ=81° 36′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.533	29.920	28.985	22.7	27.6	33.6	17.8	25.7	60	−5	18	21	82	76	.106	.119	2.34	0.46	6.9	6.2	6.2
February	29.544	29.973	29.010	21.8	27.7	33.2	17.8	25.5	45	−6	16	20	79	70	.105	.114	1.75	.48	7.0	5.7	6.4
March	29.423	29.781	29.017	40.7	50.1	57.1	37.4	47.2	82	19	35	37	79	63	.209	.227	3.64	.86	5.8	4.9	4.6
April	29.270	29.800	28.916	46.7	55.2	63.9	41.9	52.9	83	30	39	40	74	59	.249	.257	2.13	.53	5.1	5.3	4.7
May	29.332	29.589	29.080	59.4	68.0	75.0	54.7	64.8	90	42	52	55	78	66	.406	.454	5.51	3.00	5.3	4.8	4.1
June	29.321	29.593	29.152	67.5	75.6	82.0	61.8	71.9	94	48	61	64	80	68	.554	.602	3.43	1.21	4.9	4.3	3.5
July	29.326	29.526	29.120	70.8	76.6	84.7	66.3	75.5	95	57	66	66	84	71	.639	.646	5.26	1.76	4.7	5.6	3.5
August	29.355	29.552	29.066	66.9	74.8	83.2	63.2	73.2	90	54	62	64	86	71	.573	.608	5.54	1.25	4.8	4.6	4.0
September	29.420	29.609	29.162	58.8	69.5	78.8	56.3	67.6	90	39	55	59	86	71	.437	.515	3.58	1.67	4.1	3.2	3.6
October	29.484	29.867	29.207	48.1	55.8	64.8	45.5	55.2	81	31	43	47	82	73	.289	.340	6.48	2.26	5.7	5.0	6.2
November	29.435	30.039	28.868	36.5	44.0	51.0	33.0	42.0	66	20	31	32	81	63	.176	.184	3.01	1.97	5.3	4.8	6.9
December	29.472	30.045	28.860	32.2	37.6	43.1	29.4	36.2	52	17	28	30	83	75	.152	.172	2.65	1.34	7.3	5.8	7.7
Year	29.410	30.045	28.860	47.7	55.2	62.5	43.8	53.1	95	−6	42	45	81	69	.325	.353	45.32	3.00	5.6	5.0	5.1

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

OMAHA, NEBR.

[H=1,105 ft.; h_t=115 ft.; h_r=107 ft.; h_a=121 ft.]

Month.	Wind: By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	9.7	N.	36	N.	0	14	6	2	3	10	5	6	15	1	8	10	13	10	4	10	0	0	26	0	30	0	0
February	9.8	N.	38	NW.	0	15	4	0	4	8	11	4	10	0	9	10	9	10	9	10	0	3	17	0	24	0	0
March	9.3	S.	38	NW.	0	9	10	2	8	13	12	4	4	0	4	6	21	11	5	3	0	2	3	0	9	1	0
April	10.4	N.	44	N.	1	17	8	3	7	7	3	4	11	0	9	9	12	8	6	1	1	0	0	0	8	1	0
May	10.1	S.	44	N.	2	10	7	2	13	12	5	5	8	0	3	16	12	11	10	0	2	0	0	0	0	7	0
June	9.0	N.	33	NE.	0	12	5	4	15	13	7	2	2	0	5	12	13	12	10	0	1	1	0	6	0	13	0
July	7.4	N.	64	NE.	1	15	11	4	5	14	3	7	3	0	10	10	11	10	8	0	0	0	0	6	0	8	0
August	6.4	S.	30	NW.	0	2	3	2	15	15	16	2	7	0	14	7	10	8	8	0	0	1	0	7	0	16	0
September	7.4	S.	54	NE.	1	9	4	3	13	18	7	1	5	6	10	10	10	8	8	0	1	2	0	0	0	5	0
October	8.3	S.	29	NW.	0	10	3	2	5	19	6	6	11	0	16	2	13	10	9	1	1	0	0	0	4	5	0
November	9.6	SW.	36	NW.	0	9	5	1	7	9	12	8	9	0	11	7	12	4	4	0	0	0	2	0	7	1	0
December	8.1	SW.	35	NW.	0	12	1	0	5	12	15	7	10	0	18	6	7	2	1	2	0	1	7	0	28	0	0
Year	8.8	S.	64	NE.	5	134	67	25	100	150	102	56	95	1	117	105	143	104	82	27	5	10	55	19	110	51	0

OSWEGO, N. Y.

[H=335 ft.; h_t=76 ft.; h_r=68 ft.; h_a=81 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	15.0	SE.	42	NE.	1	10	8	2	11	7	9	9	6	0	3	5	23	23	18	23	0	1	24	0	29	0	0
February	13.0	NW.	37	NW.	0	1	3	1	15	7	6	7	16	0	2	11	15	17	12	17	0	2	21	0	28	0	0
March	8.9	S.	30	NE.	0	7	6	2	12	17	5	10	3	0	7	10	14	11	10	8	0	1	13	0	23	0	0
April	10.8	W.	31	NW.	0	5	2	0	7	8	7	22	9	0	7	12	11	9	8	1	0	4	0	0	15	1	1
May	9.2	W.	30	S.	0	5	4	2	12	11	5	16	5	2	7	13	11	16	12	0	0	3	0	0	1	4	0
June	7.3	SW.	30	SE.	0	4	5	4	9	12	12	10	3	1	8	7	15	15	12	0	0	4	0	0	0	8	0
July	8.7	S.	26	NE.	0	4	3	1	5	22	8	15	4	0	7	15	9	14	8	0	0	2	0	0	0	7	0
August	8.2	S.	24	N.	0	6	11	2	5	19	8	10	1	0	16	9	6	11	8	0	1	0	0	1	6	8	0
September	9.0	S.	28	N.	0	4	3	2	10	20	7	5	9	0	10	14	6	13	9	0	0	1	0	0	0	4	1
October	10.6	S.	40	NW.	1	1	3	3	10	18	9	10	8	0	10	5	16	12	9	0	1	1	0	0	4	3	0
November	13.3	NW.	38	W.	0	3	5	1	5	15	9	6	16	0	3	6	21	18	12	10	0	0	3	0	18	1	0
December	11.8	S.	43	W.	1	7	2	3	7	18	14	7	3	1	3	4	24	15	12	12	0	2	8	0	22	0	0
Year	10.5	S.	43	W.	3	57	55	23	108	174	99	127	83	4	83	111	171	174	130	71	2	21	69	1	140	36	2

PALESTINE, TEX.

[H=510 ft.; h_t=73 ft.; h_r=68 ft.; h_a=79 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.6	N.	24	N.	0	16	6	6	8	10	1	1	13	1	13	5	13	9	8	0	0	1	1	0	9	2	0
February	8.4	N.	28	N.	0	18	14	3	2	6	2	3	8	0	10	5	13	13	10	2	0	0	5	0	15	0	0
March	8.2	SE.	30	W.	0	1	9	2	15	14	9	1	11	0	3	15	13	11	9	0	0	1	0	0	0	3	0
April	9.2	S.	30	S.	0	2	11	2	7	13	10	7	8	0	8	9	13	13	9	0	0	0	0	0	0	7	0
May	8.1	S.	33	NW.	0	2	11	1	10	30	5	1	2	0	3	21	7	11	9	0	0	0	0	0	0	8	0
June	6.3	S.	18	N.	0	2	4	5	9	21	17	1	1	0	10	14	6	8	8	0	0	0	0	0	10	4	0
July	6.8	S.	34	W.	0	1	7	4	5	26	11	2	5	1	12	13	6	13	9	0	0	0	0	8	0	8	0
August	6.0	NE.	22	N.	0	2	22	4	5	14	12	1	1	1	20	10	1	3	3	0	0	0	0	21	0	3	0
September	6.2	NE.	19	SW.	0	1	26	3	9	13	5	1	1	1	13	13	4	7	4	0	0	1	0	16	0	2	0
October	7.4	NE.	23	SW.	0	14	20	5	11	8	1	0	3	0	10	10	11	6	4	0	0	0	0	2	0	6	0
November	8.0	SW.	31	NE.	0	4	13	0	8	7	14	5	8	1	10	4	16	8	8	0	0	0	0	0	1	0	0
December	7.3	N.	23	NE.	0	17	15	7	3	4	2	3	10	1	13	4	14	11	9	0	0	0	0	0	6	0	0
Year	7.5	S.	34	W.	0	80	158	42	92	166	89	26	71	6	125	123	117	113	90	2	0	3	6	57	31	43	0

PARKERSBURG, W. VA.

[H=638 ft.; h_t=77 ft.; h_r=69 ft.; h_a=84 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	6.8	W.	24	NW.	0	8	2	1	2	12	12	13	12	0	9	8	14	14	11	12	0	0	16	0	28	0	0
February	6.1	NW.	26	NW.	0	4	3	5	8	4	7	11	14	0	8	6	14	10	9	5	0	0	11	0	24	0	0
March	5.3	W.	33	NW.	0	10	6	1	5	11	8	12	9	0	11	11	8	11	8	1	1	0	0	0	11	0	0
April	6.3	NW.	44	NW.	1	13	7	1	0	6	9	10	14	0	11	11	6	12	9	0	0	0	0	0	3	5	0
May	5.2	S.	36	NW.	0	12	8	0	5	13	7	10	7	0	14	11	5	13	11	0	0	0	0	0	0	7	0
June	4.6	SW.	24	SE.	0	11	7	3	3	10	12	7	7	0	17	8	5	13	11	0	0	0	0	4	0	10	0
July	4.6	S.	33	W.	0	5	2	0	7	23	12	6	7	0	17	10	4	12	10	0	0	0	0	5	0	11	0
August	4.3	SW.	20	NW.	0	11	5	2	4	13	15	8	3	1	14	13	4	12	10	0	0	0	0	0	0	10	0
September	3.8	W.	17	W.	0	7	8	3	6	8	5	10	5	8	16	11	3	5	5	0	0	2	0	1	0	1	0
October	4.8	S.	28	W.	0	7	10	1	5	11	10	6	7	5	9	6	16	12	10	0	0	1	0	0	1	0	0
November	6.6	NW.	30	NW.	0	10	2	4	3	11	7	10	11	2	7	7	16	10	7	0	0	0	1	0	12	0	0
December	6.2	SW.	29	W.	0	2	2	7	2	13	19	12	5	0	5	4	22	13	9	2	0	0	1	0	21	0	0
Year	5.4	S.	44	NW.	1	100	62	28	50	135	123	115	101	16	141	102	122	134	106	20	1	4	29	10	100	44	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

PENSACOLA, FLA.[a]

[φ=30° 25′ N.; λ=87° 13′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	30.196	30.679	29.802	42.4	.....	55.0	39.2	47.1	68	18	35	....	74	....	0.233	.....	6.39	2.83	5.1	.....	5.2
February	30.130	30.463	29.812	44.0	.....	57.9	41.6	49.8	71	15	37	....	76	....	.239	.....	4.86	1.45	6.4	.....	6.5
March	30.020	30.248	29.673	58.7	.....	69.3	57.0	63.2	76	46	53	....	84	....	.423	.....	3.15	1.91	5.4	.....	5.1
April	29.927	30.293	29.337	64.4	.....	72.7	61.5	67.1	82	45	58	....	82	....	.520	.....	3.38	1.19	5.1	.....	4.8
May	29.916	30.064	29.743	74.8	.....	82.2	71.5	76.8	88	62	69	....	82	....	.711	.....	5.27	2.74	4.8	.....	4.9
June	29.925	30.077	29.812	79.1	.....	86.9	74.6	80.8	94	68	70	....	75	....	.749	.....	.93	.35	3.6	.....	4.3
July	29.954	30.092	29.842	78.8	.....	86.5	74.7	80.6	93	69	72	....	80	....	.787	.....	5.02	1.44	3.7	.....	4.7
August	29.912	30.088	29.803	78.0	.....	86.3	74.7	80.5	94	69	74	....	87	....	.830	.....	9.71	3.79	5.4	.....	6.5
September	29.929	30.085	29.688	75.2	.....	86.6	73.0	79.8	92	68	69	....	82	....	.717	.....	9.23	3.24	5.2	.....	4.8
October	29.990	30.191	29.775	64.7	.....	75.6	62.4	69.0	86	47	59	....	82	....	.538	.....	5.60	2.72	6.4	.....	6.0
November	30.035	30.355	29.874	57.6	.....	69.0	55.6	62.3	77	43	52	....	84	....	.414	.....	1.70	.84	5.2	.....	5.3
December	30.057	30.513	29.720	45.9	.....	57.9	43.1	50.5	70	30	40	....	79	....	.263	.....	7.41	3.16	6.6	.....	6.3
Year	29.999	30.679	29.337	63.6	.....	73.8	60.7	67.3	94	15	57	....	81	....	.535	.....	62.65	3.79	5.2	.....	5.4

PEORIA, ILL.[a]

[φ=40° 43′ N.; λ=89° 36′ W.]

January	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
February	29.582	29.978	29.083	10.4	.....	24.4	5.9	15.2	52	−26	9	....	93	....	.081	.....	1.45	0.33	5.4	.....	5.2
March	29.390	29.821	28.930	37.1	.....	53.1	34.7	43.9	74	15	33	....	85	....	.197	.....	2.00	.87	7.3	.....	6.5
April	29.278	29.779	28.919	43.8	.....	61.0	40.0	50.5	82	28	38	....	82	....	.247	.....	3.99	2.69	4.1	.....	4.0
May	29.271	29.550	28.933	57.2	.....	71.6	51.5	61.6	84	40	50	....	78	....	.376	.....	4.53	2.00	3.9	.....	4.5
June	29.305	29.523	29.075	66.6	.....	82.5	59.9	71.2	93	45	60	....	80	....	.531	.....	5.13	3.78	4.2	.....	3.9
July	29.280	29.561	28.868	67.2	.....	81.7	62.4	72.0	93	52	64	....	88	....	.593	.....	4.24	1.33	4.7	.....	4.3
August	29.331	29.631	29.049	67.2	.....	85.5	63.2	74.4	95	54	64	....	88	....	.589	.....	1.96	.90	4.5	.....	4.4
September	29.377	29.582	29.155	59.8	.....	78.3	56.8	67.6	93	45	56	....	88	....	.458	.....	1.78	.60	4.8	.....	4.8
October	29.443	29.940	29.147	45.0	.....	63.5	41.1	52.3	85	24	41	....	86	....	.275	.....	2.77	.77	5.0	.....	3.9
November	29.384	29.982	28.816	33.2	.....	50.7	29.1	39.9	72	11	29	....	85	....	.171	.....	2.45	1.14	2.2	.....	3.5
December	29.453	29.867	28.760	24.4	.....	38.1	21.5	29.8	52	1	21	....	88	....	.116	.....	1.60	1.00	3.4	.....	4.2
Year	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

PHILADELPHIA, PA.

[φ=39° 57′ N.; λ=75° 9′ W.]

January	30.008	30.595	29.222	27.3	30.3	36.2	23.5	29.8	58	6	20	20	73	64	.115	.115	3.12	1.01	6.1	5.9	6.0
February	30.064	30.596	29.367	23.7	28.5	33.0	19.6	26.3	45	6	17	19	74	67	.100	.107	2.56	.86	5.7	4.3	5.3
March	30.003	30.484	29.496	37.3	44.9	51.2	34.6	42.9	79	16	29	33	72	63	.171	.198	4.18	.91	5.5	4.5	5.3
April	29.776	30.304	29.279	47.8	54.0	61.2	44.0	52.6	79	33	35	37	61	55	.215	.242	3.58	1.05	5.4	5.2	5.7
May	29.879	30.216	29.608	59.8	64.2	72.7	54.3	63.5	84	44	49	48	70	59	.371	.364	1.41	.39	6.8	6.6	6.4
June	29.847	30.053	29.550	67.6	71.8	79.7	61.8	70.8	94	52	58	58	74	65	.508	.516	1.77	.50	6.3	5.5	6.0
July	29.860	30.068	29.491	73.9	77.2	84.5	69.3	76.9	98	62	65	64	75	66	.625	.616	3.11	1.28	6.0	5.7	5.9
August	29.882	30.113	29.550	70.3	73.5	80.8	66.3	73.6	90	57	63	62	78	70	.584	.578	9.57	3.59	6.8	5.3	6.2
September	29.950	30.243	29.766	65.1	69.3	76.2	60.9	68.6	85	47	57	58	75	68	.484	.498	3.65	1.80	4.6	3.6	4.9
October	30.006	30.441	29.498	53.7	58.7	66.1	49.7	57.9	86	36	44	47	71	66	.317	.341	4.07	2.10	4.0	3.4	4.4
November	29.942	30.483	29.402	40.9	46.9	53.2	37.2	45.2	66	21	30	30	64	53	.177	.178	1.61	1.20	4.9	5.0	4.7
December	29.986	30.748	29.405	36.6	40.6	45.8	32.7	39.2	60	20	28	28	69	61	.163	.159	2.98	1.00	5.7	3.6	5.4
Year	29.934	30.748	29.222	50.3	55.0	61.7	46.2	53.9	98	6	41	42	71	63	.319	.326	41.61	3.59	5.6	4.9	5.5

PHOENIX, ARIZ.

[φ=33° 28′ N.; λ=112° 00′ W.]

January	28.894	29.127	28.412	47.0	62.6	67.0	43.3	55.2	78	31	39	40	75	47	.244	.253	3.31	1.76	3.0	5.2	3.9
February	28.806	29.076	28.439	50.6	61.6	65.1	47.6	56.4	78	28	45	45	83	59	.313	.319	4.64	1.01	7.0	6.5	6.5
March	28.766	28.924	28.489	52.4	66.6	70.5	49.6	60.0	81	42	47	45	84	50	.333	.317	2.38	.58	4.0	6.3	5.4
April	28.704	28.897	28.497	53.8	73.0	76.7	52.1	64.4	88	43	46	44	77	39	.320	.296	2.59	1.23	3.8	4.4	4.0
May	28.650	28.858	28.412	57.6	83.0	85.3	55.7	70.5	100	43	39	33	51	18	.239	.192	.04	.03	1.5	2.1	1.8
June	28.594	28.712	28.420	68.8	97.5	100.0	67.2	83.6	109	58	40	35	37	14	.263	.220	.15	.15	2.0	1.4	2.2
July	28.640	28.755	28.431	76.4	102.7	104.9	74.3	89.6	116	66	50	43	42	15	.383	.299	.28	.18	2.0	1.8	2.3
August	28.680	28.875	28.533	78.9	100.3	103.0	77.0	90.0	112	70	63	57	59	25	.581	.476	.92	.53	3.8	3.8	3.7
September	28.655	28.785	28.425	73.3	93.7	97.5	70.8	84.2	106	51	56	51	55	27	.457	.393	1.23	1.07	3.5	3.0	3.3
October	28.727	28.932	28.466	58.6	82.3	87.3	56.0	71.6	99	44	42	43	55	26	.280	.284	.00	.00	1.0	1.9	1.7
November	28.790	29.078	28.446	51.0	63.8	69.1	47.9	58.5	82	33	44	44	78	53	.291	.300	3.61	1.37	4.0	4.4	4.4
December	28.887	29.225	28.552	41.3	56.7	62.0	37.9	50.0	73	26	34	34	75	42	.195	.196	.58	.45	2.5	3.2	3.4
Year	28.733	29.225	28.412	59.1	78.6	82.4	56.6	69.5	116	26	45	43	64	35	.325	.295	19.73	1.76	3.2	3.7	3.6

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

PENSACOLA, FLA.

[H=56 ft.; h_t=79 ft.; h_r=74 ft.; h_a=96 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	10.6	N	41	NW.	1	12	7	3	3	0	0	1	5	0	9	13	9	10	10	0	0	2	0	0	8	3	0
February	10.8	N.	36	SE.	0	7	7	3	2	0	1	1	7	0	8	4	16	9	9	0	0	5	0	0	4	0	0
March	9.2	SE.	36	NW.	0	2	9	5	3	0	1	3	7	1	11	10	10	7	4	0	0	1	0	0	0	3	0
April	12.2	SW.	42	NW.	2	2	3	5	5	3	6	3	3	0	13	6	11	7	6	0	0	0	0	0	0	5	0
May	9.7	S.	39	SW.	0	4	3	4	4	8	3	2	3	0	13	8	10	10	7	0	0	0	0	0	0	11	0
June	9.2	SW.	34	SW.	0	2	6	5	0	2	1	5	9	0	12	15	3	5	4	0	0	0	0	4	0	7	0
July	9.7	SW.	42	S.	1	0	1	0	3	1	7	8	11	0	15	9	7	10	9	0	0	0	0	3	0	12	0
August	7.9	S.	43	SW.	1	5	9	3	2	1	2	4	5	0	7	11	13	17	14	0	0	0	0	3	0	21	0
September	9.1	E.	41	S.	1	12	8	4	1	0	0	1	4	0	13	8	9	9	8	0	0	0	0	5	0	11	0
October	10.9	NE.	36	E.	0	7	14	6	0	1	1	1	1	0	10	6	15	10	5	0	0	0	0	0	0	3	0
November	9.3	NE.	39	E.	0	4	9	5	2	2	2	1	5	0	10	7	13	6	5	0	0	3	0	0	0	0	0
December	11.7	N.	48	SW.	1	9	7	4	0	0	1	1	9	0	9	4	18	9	7	0	0	2	0	0	3	1	0
Year	10.0	NE.	48	SW.	7	66	83	47	25	18	25	31	69	1	130	101	134	109	88	0	0	13	0	15	15	77	0

PEORIA, ILL.

[H=609 ft.; h_t=11 ft.; h_r=4 ft.; h_a=45 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
February	10.3	NW.	34	W.	0	5	3	2	1	6	2	3	6	0	11	6	11	9	8	8	0	1	18	0	27	0	0
March	9.8	S.	32	S.	0	5	8	0	7	7	1	1	2	0	7	13	11	9	8	1	0	0	1	0	17	6	0
April	10.8	NW.	42	NW.	4	5	2	3	3	7	0	1	9	0	15	10	5	9	7	1	1	0	0	0	7	5	0
May	9.5	S.	46	S.	1	5	2	4	8	5	3	1	3	0	12	12	7	9	8	0	1	0	0	0	0	5	0
June	7.7	SE.	36	SW.	0	5	4	2	4	9	2	1	3	0	16	11	3	6	5	0	0	0	0	2	0	4	0
July	6.6	S.	28	SW.	0	2	3	2	3	7	4	2	8	0	16	11	4	15	11	0	0	0	0	6	0	5	0
August	6.3	S.	37	W.	0	1	5	3	4	8	5	1	3	1	13	13	5	12	7	0	0	0	0	5	0	5	0
September	7.2	SE.	30	SW.	0	0	3	3	8	7	4	2	2	1	11	13	6	11	5	0	0	1	0	1	0	1	0
October	8.6	S.	48	W.	1	1	5	0	4	7	1	6	6	1	17	9	5	11	7	0	0	1	0	0	9	1	0
November	11.0	W.	50	W.	1	2	3	2	3	8	3	5	4	0	17	6	7	6	6	0	0	1	1	0	19	0	0
December	9.4	S.	34	W.	0	2	2	0	2	8	2	11	4	0	17	8	6	7	5	3	0	0	6	0	29	0	0
Year	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

PHILADELPHIA, PA.

[H=117 ft.; h_t=116 ft.; h_r=114 ft.; h_a=184 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	12.2	NW.	47	NE.	2	10	8	4	3	1	14	9	13	0	7	9	15	13	9	8	0	2	15	0	27	0	0
February	11.6	NW.	34	NW.	0	8	4	4	1	1	8	5	25	0	12	6	10	9	8	7	0	0	12	0	27	0	0
March	10.1	SW.	33	N.	0	14	8	8	7	5	12	0	8	0	14	4	13	13	11	2	0	1	0	0	12	4	0
April	11.1	NW.	40	W.	1	12	4	5	3	4	12	9	11	0	8	11	11	13	10	1	0	1	0	0	0	6	0
May	9.9	SW.	35	E.	0	5	3	11	6	14	7	7	9	0	9	6	16	11	6	0	0	2	0	0	0	7	0
June	9.8	SW.	31	N.	0	9	3	6	6	10	17	5	4	0	6	15	9	12	8	0	1	0	0	3	0	7	0
July	9.7	SW.	35	NE.	0	2	3	2	12	9	19	3	12	0	7	13	11	12	8	0	0	0	0	5	0	10	0
August	9.2	SW.	40	N.	1	6	10	4	6	12	14	3	7	0	8	10	13	13	11	0	1	2	0	1	0	10	0
September	8.7	NW.	30	N.	0	10	1	4	13	2	11	5	14	0	14	5	11	7	6	0	0	2	0	0	0	3	0
October	9.5	SW.	33	NW.	0	4	11	2	11	3	12	8	11	0	13	11	7	8	6	0	0	1	0	0	0	2	0
November	11.0	NW.	38	NW.	0	7	4	1	1	6	16	7	18	0	12	10	8	6	5	0	0	1	0	0	5	1	0
December	11.7	SW.	48	SW.	1	8	8	1	1	3	17	7	17	0	12	6	13	11	9	2	0	1	1	0	16	1	0
Year	10.4	SW.	48	SW.	5	95	67	52	70	70	159	68	149	0	122	106	137	128	97	20	2	13	28	9	87	51	0

PHOENIX, ARIZ.

[H=1,108 ft.; h_t=50 ft.; h_r=40 ft.; h_a=56 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	3.5	E.	22	SW.	0	2	10	19	9	0	3	10	9	0	15	9	7	8	6	0	0	0	0	0	1	0	0
February	4.1	E.	20	S.	0	0	7	19	7	6	5	6	6	0	6	7	15	14	13	0	0	1	0	0	2	3	0
March	4.7	E.	26	SE.	0	6	3	21	3	2	5	15	7	0	7	15	9	12	8	0	0	1	0	0	0	7	0
April	4.8	E.	26	S.	0	3	5	23	5	2	6	7	9	0	14	9	7	7	7	0	0	0	0	0	0	4	0
May	5.4	E.	28	SW.	0	5	3	18	4	1	10	11	10	0	22	8	1	2	0	0	0	0	0	14	0	3	0
June	5.0	E.	20	E.	0	1	5	24	3	0	3	15	9	0	22	6	2	1	1	0	0	0	0	29	0	1	0
July	5.1	E.	30	N.	0	3	10	18	1	2	7	15	6	0	20	10	1	3	3	0	0	0	0	31	0	5	0
August	4.8	E.	30	SE.	0	4	1	23	3	1	11	5	14	0	15	14	2	5	3	0	1	0	0	31	0	15	0
September	4.5	E.	32	SE.	0	5	2	23	3	4	5	11	7	0	16	11	3	6	3	0	0	0	0	28	0	7	0
October	3.6	E.	17	SW.	0	2	7	24	2	1	6	12	8	0	25	6	0	0	0	0	0	0	0	10	0	0	0
November	3.9	E.	24	SW.	0	2	12	18	4	6	6	7	5	0	13	6	11	11	10	0	1	0	0	0	0	3	0
December	3.9	E.	25	W.	0	4	7	20	6	4	11	8	2	0	15	12	4	5	4	0	0	0	0	0	7	0	0
Year	4.4	E.	32	SE.	0	37	72	250	50	29	78	122	92	0	190	113	62	74	58	0	2	2	0	143	10	48	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

PIERRE, S. DAK.

[φ=44° 22′ N.; λ=100° 21′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	28.641	29.208	28.154	6.5	13.8	19.6	2.8	11.2	51	−19	0	6	73	67	0.048	0.061	0.35	0.12	5.1	4.9	5.6
February	28.536	29.123	27.974	5.4	20.0	25.9	3.0	14.4	66	−40	0	11	78	70	.064	.101	.17	.12	4.2	3.0	3.9
March	28.293	28.826	27.665	32.2	46.9	52.0	30.1	41.0	75	15	26	30	79	54	.146	.171	1.32	1.17	7.0	5.5	6.0
April	28.322	28.848	27.895	30.7	53.9	57.0	36.0	46.5	79	21	29	33	74	49	.167	.196	1.42	.80	5.8	6.0	6.0
May	28.249	28.612	27.596	47.4	61.2	64.6	45.2	54.9	84	33	41	41	78	51	.261	.268	4.34	1.20	5.5	5.6	6.3
June	28.258	28.558	27.835	58.2	71.3	75.7	55.9	65.8	97	46	53	54	83	59	.407	.430	3.36	.99	5.9	6.1	6.8
July	28.333	28.612	27.931	63.0	76.7	82.0	60.9	71.4	97	54	58	60	84	58	.486	.526	4.81	2.62	4.6	4.6	4.9
August	28.296	28.568	28.068	63.8	81.0	86.9	62.3	74.6	102	54	58	58	82	49	.488	.490	2.09	.80	4.7	3.2	4.1
September	28.293	28.653	27.835	54.3	73.6	80.5	53.1	66.8	97	42	48	47	79	41	.339	.333	.34	.14	3.0	4.3	3.9
October	28.416	28.977	27.891	36.7	48.8	55.6	34.9	45.2	94	11	30	31	76	56	.169	.179	1.64	.64	4.2	4.7	5.2
November	28.331	28.930	27.801	31.4	41.5	50.8	28.9	39.8	72	−10	24	26	76	57	.137	.148	.62	.37	4.2	4.1	5.1
December	28.402	28.977	27.919	19.4	27.6	34.6	17.4	26.0	50	−10	14	20	79	72	.083	.107	T.	T.	1.7	2.9	3.9
Year	28.364	29.208	27.596	37.9	51.4	57.1	35.9	46.5	102	−40	32	35	78	57	.233	.251	20.46	2.62	4.7	4.6	5.1

PITTSBURG, PA.

[φ=40° 32′ N.; λ=80° 02′ W.]

January	29.240	29.718	28.595	23.0	26.9	34.4	18.0	26.2	57	0	17	19	78	70	.103	.109	2.36	0.99	7.1	7.3	8.0
February	29.271	29.728	28.718	20.5	25.2	33.5	15.8	24.6	44	−7	15	18	79	72	.100	.106	1.41	.37	6.1	6.0	7.2
March	29.181	29.564	28.824	39.6	48.0	55.5	35.3	45.4	82	15	32	35	76	61	.190	.215	3.03	1.08	6.0	4.5	6.3
April	29.018	29.559	28.692	45.9	52.5	60.9	40.4	50.6	77	27	34	35	64	56	.208	.224	2.07	.52	4.7	6.0	5.8
May	29.089	29.325	28.856	58.3	66.1	73.3	53.7	63.5	88	38	46	49	65	57	.325	.370	2.79	1.01	5.7	5.5	5.4
June	29.075	29.358	28.855	67.9	74.3	80.6	61.8	71.2	92	48	58	58	71	60	.502	.515	6.64	1.66	5.3	4.8	4.4
July	29.076	29.281	28.847	70.6	75.8	83.1	66.2	74.6	93	58	63	63	78	66	.583	.576	3.01	.91	4.9	5.4	5.2
August	29.105	29.305	28.814	67.0	74.0	81.1	63.1	72.1	91	51	60	62	80	67	.538	.566	3.11	1.27	3.4	4.7	5.3
September	29.173	29.427	28.931	59.5	68.9	75.1	56.4	65.8	86	42	54	56	83	65	.431	.473	2.41	1.63	3.4	2.8	4.6
October	29.220	29.645	28.892	49.1	56.1	63.9	45.8	54.8	79	34	42	45	77	67	.281	.312	3.54	.91	5.2	4.7	5.4
November	29.157	29.781	28.598	36.6	42.2	48.3	32.6	40.4	61	18	29	32	72	66	.160	.185	1.80	1.04	6.2	4.8	6.0
December	29.197	29.850	28.557	31.3	36.2	41.9	28.5	35.2	58	16	26	29	80	74	.143	.161	3.02	1.52	6.7	6.2	7.2
Year	29.150	29.850	28.557	47.4	53.8	61.0	43.1	52.0	93	−7	40	42	75	65	.297	.318	35.19	1.66	5.4	5.2	5.9

POCATELLO, IDAHO.

[φ=42° 52′ N.; λ=112° 29′ W.]

January	25.579	25.955	25.186	24.9	32.1	36.4	21.3	28.8	54	1	20	26	82	76	.115	.141	0.37	0.14	5.1	7.1	6.6
February	25.467	25.833	25.129	19.6	32.1	36.6	15.5	26.0	56	−20	15	21	80	63	.091	.117	.76	.36	2.9	3.0	3.4
March	25.411	25.781	24.923	35.0	46.2	51.4	32.0	41.7	61	22	28	28	75	52	.155	.155	2.09	.68	4.9	5.8	5.5
April	25.375	25.707	25.065	40.1	56.6	59.6	36.8	48.2	72	22	29	29	65	38	.160	.164	1.33	.37	4.5	5.2	5.3
May	25.351	25.665	24.954	42.5	58.3	61.9	39.7	50.8	80	31	33	32	71	41	.192	.185	1.13	.26	5.2	7.0	5.1
June	25.387	25.603	25.175	50.8	71.9	75.0	48.0	61.5	85	39	36	31	59	26	.213	.175	1.17	.51	3.0	4.0	2.6
July	25.496	25.710	25.293	58.6	83.7	87.4	56.8	72.1	96	47	38	33	48	18	.234	.197	.85	.70	3.1	4.1	3.6
August	25.511	25.683	25.327	59.9	82.8	86.9	58.0	72.4	96	48	40	37	50	21	.257	.226	.35	.15	1.5	4.3	3.4
September	25.477	25.683	25.109	51.1	72.8	76.1	48.4	62.2	89	30	32	28	49	23	.181	.158	.76	.60	2.5	3.9	3.1
October	25.500	25.894	25.185	34.9	50.3	56.9	32.3	44.6	80	17	24	24	66	37	.131	.129	.23	.23	2.2	3.4	3.0
November	25.505	25.845	24.803	29.4	41.8	48.5	25.8	37.2	64	13	21	23	71	50	.114	.123	.73	.61	3.3	4.3	3.5
December	25.628	26.052	25.226	18.9	26.5	31.6	14.8	23.2	44	3	15	20	83	75	.086	.106	.43	.20	5.2	4.3	4.7
Year	25.479	26.052	24.803	38.8	54.6	59.0	35.8	47.4	96	−20	28	28	67	43	.161	.156	10.20	.70	3.6	4.7	4.2

POINT REYES LIGHT, CAL.[a]

[φ=38° 11′ N.; λ=122° 51′ W.]

January	29.504	29.807	29.112	.....	53.3	56.1	48.6	52.4	64	43	....	48	....	84	.....	.341	3.87	0.86	.....	6.5	7.6
February	29.409	29.639	28.986	.....	53.8	57.8	48.6	53.2	67	39	....	47	....	79	.....	.330	4.01	1.18	.....	5.2	6.3
March	29.425	29.652	28.748	.....	54.7	59.0	49.5	54.2	74	37	....	49	....	82	.....	.347	3.62	.90	.....	5.6	6.2
April	29.407	29.562	29.191	.....	54.9	57.2	49.3	53.2	65	48	....	49	....	80	.....	.344	1.15	.51	.....	4.6	5.0
May	29.388	29.562	29.135	.....	52.9	55.4	47.5	51.4	77	45	....	47	....	81	.....	.323	1.17	.41	.....	3.3	3.9
June	29.387	29.520	29.206	.....	54.3	56.4	49.1	52.8	62	47	....	50	....	85	.....	.355	.00	.00	.....	3.3	6.0
July	29.409	29.524	29.237	.....	56.1	59.7	50.1	54.9	91	47	....	51	....	84	.....	.374	.00	.00	.....	2.8	6.7
August	29.432	29.541	29.327	.....	56.0	58.0	50.9	54.4	64	49	....	52	....	89	.....	.396	.03	.03	.....	3.1	7.2
September	29.401	29.471	29.257	.....	56.3	60.0	50.9	55.4	76	48	....	52	....	88	.....	.396	T.	T.	.....	2.5	6.2
October	29.460	29.666	29.316	.....	56.0	60.4	50.7	55.6	83	47	....	48	....	78	.....	.340	.00	.00	.....	1.5	3.5
November	29.462	29.674	29.097	.....	54.3	61.1	49.1	55.1	76	40	....	45	....	76	.....	.309	2.21	1.26	.....	3.8	4.6
December	29.612	29.944	29.301	.....	51.6	56.1	46.6	51.4	65	41	....	43	....	75	.....	.283	2.38	.67	.....	5.2	4.8
Year	29.441	29.944	28.748	.....	54.5	58.1	49.2	53.7	91	37	....	48	....	82	.....	.345	18.44	1.26	.....	4.0	5.7

[a] 8 p. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

PIERRE, S. DAK.

[H=1,572 ft.; h_t=43 ft.; h_r=37 ft.; h_a=50 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	6.4	NW.	26	NW.	0	2	6	17	2	3	3	8	20	1	8	11	12	6	4	6	0	0	25	0	31	0	0
February	7.0	NW.	37	W.	0	1	2	12	4	2	11	2	21	1	15	8	5	5	2	5	0	0	16	0	26	0	0
March	9.1	NW.	36	NW.	0	3	3	14	7	2	6	6	20	1	6	13	12	4	3	3	0	1	5	0	17	0	0
April	8.3	SW.	36	NW.	0	10	5	4	9	1	11	10	10	0	9	5	16	6	5	2	0	0	0	0	12	2	0
May	8.9	NW.	45	NE.	1	9	8	3	14	3	6	5	14	0	10	7	14	10	7	1	1	0	0	0	0	3	0
June	8.2	SE.	36	W.	0	11	9	5	19	1	7	4	4	0	5	10	15	13	9	0	1	0	0	2	0	14	0
July	6.8	SE.	48	SW.	2	3	5	6	27	2	4	4	11	0	12	11	8	11	9	0	2	0	0	4	0	9	0
August	6.0	SE.	31	NW.	0	4	10	7	20	4	7	5	5	0	16	10	5	6	5	0	0	1	0	11	0	8	0
September	8.0	SE.	37	SE.	0	5	6	2	28	4	4	4	7	0	13	12	5	5	3	0	0	1	0	6	0	3	0
October	6.1	SE.	25	SE.	0	10	5	6	17	0	4	6	14	0	10	12	9	7	7	4	0	0	3	1	14	1	0
November	7.6	SE.	30	NW.	0	7	2	5	18	2	7	5	14	0	11	9	10	4	3	3	0	1	3	0	15	0	0
December	5.0	NW.	27	NW.	0	5	4	2	13	1	5	9	20	3	16	10	5	0	0	0	0	0	7	0	31	0	0
Year	7.3	SE.	48	SW.	3	70	65	83	178	25	75	68	160	6	131	118	116	77	57	24	4	4	59	24	146	40	0

PITTSBURG, PA.

[H=842 ft.; h_r=336 ft.; h_t=329 ft.; h_a=352 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	11.6	SW.	39	SW.	0	8	6	1	2	3	16	13	13	0	4	5	22	16	11	14	0	0	15	0	27	0	0
February	11.4	NW.	39	W.	0	3	8	2	1	4	8	16	14	0	6	8	14	13	8	9	0	1	10	0	23	0	0
March	9.5	SW.	42	SW.	1	12	9	0	4	8	13	3	13	0	8	9	14	13	8	3	0	2	0	0	14	1	0
April	10.5	NW.	60	W.	1	11	5	3	1	0	11	11	18	0	8	13	9	16	10	6	2	0	0	0	4	3	0
May	9.6	SW.	55	SW.	1	8	6	0	3	6	13	10	16	0	12	5	14	12	10	0	0	0	0	0	0	8	0
June	8.6	NW.	42	SW.	1	14	5	1	3	8	14	6	9	0	11	15	4	12	10	0	0	0	0	3	0	10	0
July	8.9	SW.	38	SW.	0	5	5	0	3	12	16	8	13	0	9	14	8	13	12	0	0	0	0	4	0	9	0
August	8.2	SW.	31	W.	0	11	12	0	5	10	9	7	8	0	8	17	6	12	10	0	0	0	0	1	0	9	0
September	7.8	NW.	29	N.	0	9	9	1	8	5	9	7	12	0	10	15	5	6	6	0	0	2	0	0	0	3	0
October	9.5	SW.	44	SW.	1	4	14	3	1	8	12	8	12	0	9	10	12	12	9	0	0	3	0	0	0	1	0
November	11.4	SW.	49	W.	2	3	10	0	3	5	14	13	12	0	8	9	13	12	8	2	0	1	2	0	14	0	0
December	12.1	SW.	49	W.	3	2	12	1	3	3	24	12	5	0	5	10	16	11	8	6	0	2	5	0	21	1	0
Year	9.9	SW.	60	W.	10	90	101	12	37	72	159	114	145	0	98	130	137	148	110	40	2	11	32	8	103	45	0

POCATELLO, IDAHO.

[H=4,477 ft.; h_t=46 ft.; h_r=37 ft.; h_a=54 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	6.4	W.	30	SW.	0	2	1	11	11	6	6	19	5	1	7	8	16	6	3	5	0	0	11	0	26	0	0
February	7.6	E.	34	SW.	0	1	1	15	15	4	3	12	4	1	18	6	4	6	3	6	1	0	9	0	25	1	0
March	8.7	E.	35	SW.	0	2	1	10	20	10	14	3	0	2	8	11	12	12	10	6	2	0	1	0	15	1	0
April	8.9	E.	36	SW.	0	4	1	15	9	8	13	7	3	0	11	8	11	10	8	1	1	0	0	0	9	1	0
May	8.6	SW.	45	SW.	1	1	1	16	14	7	14	7	0	2	8	16	7	14	10	3	1	0	0	0	2	7	0
June	8.0	SW.	30	W.	0	2	1	12	9	6	18	11	1	0	19	9	2	7	4	0	1	0	0	0	0	5	0
July	7.4	E.	36	SW.	0	2	2	15	10	5	12	13	3	0	14	15	2	6	2	0	0	0	0	11	0	10	0
August	8.0	E.	29	SW.	0	1	1	16	14	7	8	10	5	0	13	18	0	5	3	0	0	0	0	10	0	8	0
September	8.9	E.	28	SW.	0	1	2	11	23	4	8	7	3	1	18	9	3	4	3	0	0	0	0	0	2	3	0
October	8.4	E.	46	SW.	1	2	2	6	17	7	14	11	2	1	16	12	3	2	1	2	0	0	0	0	20	0	0
November	7.6	E.	36	SW.	0	0	0	8	22	7	10	7	3	3	14	13	3	4	2	3	0	0	2	0	24	0	0
December	7.7	E.	34	SW.	0	2	1	14	14	1	12	14	3	1	10	16	5	7	4	7	0	0	16	0	31	0	0
Year	8.0	SE.	46	SW.	2	20	14	149	178	72	132	121	32	12	156	141	68	83	53	33	6	0	39	21	154	36	0

POINT REYES LIGHT, CAL.

[H=490 ft.; h_t=7 ft.; h_r=3 ft.; h_a=18 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	20.1	SE.	72	NW.	13	2	0	2	14	4	1	0	8	0	5	6	20	12	10	0	0	4	0	0	0	0	0
February	18.7	NW.	69	S.	5	4	1	2	4	3	2	1	11	0	8	5	15	10	8	0	0	7	0	0	0	1	0
March	25.3	NW.	90	SE.	17	5	0	0	3	5	6	0	12	0	8	9	14	13	11	0	1	7	0	0	0	0	0
April	21.8	NW.	71	NW.	12	5	0	0	0	4	3	0	18	0	10	15	5	5	5	0	0	2	0	0	0	0	0
May	31.7	NW.	84	NW.	22	2	1	0	0	3	2	1	22	0	15	8	8	6	4	0	0	5	0	0	0	0	0
June	26.4	NW.	64	NW.	14	5	0	0	0	4	2	0	19	0	9	7	14	0	0	0	0	12	0	0	0	0	0
July	23.5	NW.	59	NW.	12	6	1	0	1	2	0	2	19	0	9	3	19	0	0	0	0	19	0	1	0	0	0
August	23.0	NW.	57	NW.	11	7	0	0	0	5	4	1	14	0	7	5	19	1	0	0	0	17	0	0	0	0	0
September	22.7	N.	67	NW.	12	11	1	0	0	1	1	0	16	0	9	5	16	0	0	0	0	22	0	0	0	0	0
October	20.0	N.	69	NW.	8	16	3	0	0	3	0	0	9	0	20	5	6	0	0	0	0	11	0	0	0	0	0
November	19.4	NW.	73	NW.	11	7	4	0	2	1	5	2	9	0	11	12	7	7	4	0	0	5	0	0	0	1	0
December	16.5	N.	75	NW.	9	10	2	1	2	6	2	0	8	0	13	8	10	10	8	0	1	5	0	0	0	0	0
Year	22.4	NW.	90	SE.	146	80	13	5	26	41	28	7	165	0	124	88	153	64	50	0	2	116	0	1	0	2	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

PORT CRESCENT, WASH.[a]

[φ = 48° 8′ N.; λ = 123° 41′ W.]

Month.	Pressure.			Temperature.									Moisture.								
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.800	30.158	29.379	.....	41.0	43.1	34.3	38.7	52	21	....	36	....	84	.....	0.219	7.65	2.00	.....	7.2	7.0
February	29.751	30.115	29.256	.....	43.0	44.7	32.8	38.8	56	16	....	35	....	74	.....	.211	3.85	.91	.....	5.6	5.5
March	29.637	30.083	29.298	.....	48.6	51.1	39.7	45.4	65	29	....	42	....	78	.....	.266	4.44	.71	.....	7.8	6.9
April	29.746	30.103	29.327	.....	51.9	54.6	37.9	46.2	69	30	....	40	....	67	.....	.253	.53	.20	.....	6.4	6.1
May	29.721	30.057	29.418	.....	53.3	56.3	41.7	49.0	78	31	....	45	....	76	.....	.297	3.83	1.09	.....	7.4	6.7
June	29.766	29.888	29.532	.....	56.0	58.0	47.9	53.0	66	40	....	50	....	80	.....	.365	2.10	.80	.....	5.2	5.5
July	29.802	29.944	29.624	.....	60.5	62.2	49.6	55.9	84	43	....	53	....	79	.....	.409	.22	.12	.....	3.7	4.3
August	29.821	29.979	29.625	.....	58.9	61.6	47.9	54.8	67	38	....	53	....	81	.....	.404	1.68	.74	.....	5.7	5.5
September	29.712	29.905	29.324	.....	57.4	60.8	46.7	53.8	73	36	....	53	....	87	.....	.406	4.90	1.62	.....	7.3	7.0
October	29.842	30.204	28.859	.....	49.1	52.4	37.4	44.9	57	27	....	44	....	83	.....	.291	5.17	1.53	.....	5.4	5.5
November	29.748	30.152	29.240	.....	45.1	48.7	35.5	42.1	60	23	....	42	....	90	.....	.276	2.43	.62	.....	7.8	7.3
December	29.757	30.281	29.231	.....	41.8	45.3	34.8	40.0	50	28	....	39	....	91	.....	.243	5.27	.97	.....	8.7	7.8
Year	29.759	30.281	28.859	.....	50.6	53.2	40.5	46.9	84	16	....	44	....	81	.....	.303	42.07	2.60	.....	6.5	6.3

PORT HURON, MICH.

[φ = 43° 0′ N.; λ = 82° 26′ W.]

January	29.449	29.980	28.834	16.2	19.8	25.1	12.1	18.6	42	−3	14	15	89	80	.086	.088	1.56	0.63	7.2	7.9	7.8
February	29.467	29.921	28.972	12.8	17.8	23.3	8.2	15.8	36	−15	10	13	89	80	.078	.084	.81	.30	7.1	6.2	7.5
March	29.402	29.887	28.932	29.4	34.8	41.7	25.5	33.6	76	3	25	28	82	75	.142	.164	1.05	.45	6.6	5.6	6.0
April	29.234	29.803	28.782	38.9	42.5	49.8	33.2	41.5	72	23	32	32	77	67	.189	.185	1.65	1.06	6.4	4.5	6.3
May	29.284	29.590	28.931	51.6	56.3	64.4	45.4	54.9	79	27	45	46	78	70	.311	.328	3.39	.70	6.6	5.2	5.3
June	29.294	29.594	28.986	61.7	64.5	72.1	54.3	63.2	86	41	55	55	81	73	.451	.447	2.73	1.94	7.0	5.1	6.2
July	29.268	29.582	28.978	67.2	70.5	77.0	60.8	68.9	92	53	61	61	81	74	.544	.553	4.17	1.50	5.2	5.4	5.2
August	29.298	29.525	28.962	65.9	70.2	77.3	60.1	68.7	90	49	59	58	80	68	.516	.500	4.14	2.09	4.9	4.5	4.9
September	29.351	29.657	29.056	58.8	64.2	72.6	54.1	63.4	87	40	54	57	84	77	.425	.471	2.54	1.82	3.9	4.8	4.5
October	29.378	29.928	28.872	46.2	50.8	60.0	41.8	50.9	82	26	41	42	82	72	.270	.280	3.21	1.50	5.7	4.9	5.9
November	29.306	30.040	28.661	32.2	36.2	43.7	28.0	35.8	60	12	28	30	85	76	.157	.169	2.62	1.55	5.8	5.1	6.8
December	29.340	30.093	28.555	28.4	31.0	35.6	25.0	30.3	48	13	26	26	88	82	.138	.143	1.10	.61	6.5	6.7	7.0
Year	29.339	30.093	28.555	42.4	46.6	53.6	37.4	45.5	92	−15	38	39	83	74	.276	.284	28.97	2.09	6.1	5.5	6.1

PORTLAND, ME.

[φ = 43° 39′ N.; λ = 70° 15′ W.]

January	29.934	30.555	29.332	15.1	19.4	25.4	10.4	17.9	47	−10	11	12	81	71	.077	.078	5.16	1.58	6.2	3.6	4.8
February	29.932	30.448	29.199	13.4	20.3	26.8	10.1	18.4	39	−1	7	10	74	64	.060	.071	1.78	.93	4.9	3.1	4.6
March	29.963	30.455	29.508	27.9	33.1	39.4	23.8	31.6	59	6	21	24	74	68	.125	.137	1.97	.62	5.2	4.3	4.9
April	29.695	30.180	29.277	40.2	43.0	49.8	34.6	42.2	72	25	29	31	64	65	.162	.179	1.43	.93	4.7	4.4	5.9
May	29.832	30.302	29.358	51.3	52.6	60.1	44.2	52.2	80	36	41	40	69	66	.264	.252	2.58	1.19	6.7	4.7	5.7
June	29.818	30.089	29.444	59.1	59.4	67.1	51.4	59.2	90	41	52	51	78	76	.393	.386	3.68	.95	5.9	6.5	6.8
July	29.832	30.027	29.478	68.1	66.7	75.4	59.7	67.6	91	51	59	58	76	76	.514	.497	3.65	2.03	4.4	3.1	5.0
August	29.861	30.169	29.504	62.6	64.5	72.5	57.5	65.0	89	48	56	58	80	81	.459	.500	2.78	1.27	5.6	3.5	5.7
September	29.929	30.319	29.612	56.4	58.4	64.8	51.9	58.4	79	38	50	52	80	80	.378	.398	5.35	2.33	5.0	5.3	5.5
October	29.958	30.462	29.427	45.7	49.7	57.6	40.7	49.2	75	28	37	40	73	69	.237	.252	.95	.59	3.3	2.6	3.9
November	29.834	30.384	29.284	34.3	37.2	44.6	29.0	36.8	60	12	27	27	73	68	.155	.159	4.45	1.20	4.7	3.8	4.9
December	29.919	30.695	29.135	25.6	29.9	36.7	21.8	29.2	48	7	20	22	80	72	.117	.125	5.44	1.86	6.5	4.1	5.7
Year	29.876	30.695	29.135	41.6	44.5	51.7	36.3	44.0	91	−10	34	35	75	71	.245	.253	38.62	2.33	5.3	4.1	5.3

PORTLAND, OREG.

[φ = 45° 32′ N.; λ = 122° 43′ W.]

January	29.951	30.392	29.598	38.0	42.5	45.0	35.9	40.4	58	25	33	33	83	70	.195	.194	3.66	1.49	6.5	7.1	7.5
February	29.907	30.285	29.493	38.5	46.0	48.9	36.4	42.6	68	17	28	31	67	56	.176	.194	1.77	.54	5.8	4.9	5.4
March	29.772	30.137	29.345	45.7	55.3	58.0	43.5	50.8	77	32	41	41	85	62	.264	.265	5.03	.90	6.1	7.1	7.2
April	29.830	30.169	29.452	46.8	63.6	65.6	45.3	55.4	84	37	41	38	82	42	.264	.237	1.71	.62	6.0	4.6	5.1
May	29.830	30.164	29.471	49.4	62.1	64.4	48.1	56.2	83	41	44	44	83	54	.295	.291	2.56	.99	9.0	6.9	7.8
June	29.850	30.042	29.629	53.3	68.4	70.1	52.6	61.4	83	48	49	50	86	55	.352	.370	2.12	.76	7.8	4.8	6.7
July	29.850	30.066	29.654	57.4	79.0	80.2	56.8	68.5	99	51	53	54	85	43	.404	.420	.12	.11	3.9	1.8	2.9
August	29.882	30.111	29.680	56.7	75.6	76.8	55.5	66.2	90	46	52	50	85	43	.395	.376	.19	.11	6.2	2.5	4.5
September	29.827	30.042	29.532	54.8	68.4	71.0	53.1	62.0	87	45	51	52	88	59	.281	.391	2.79	1.05	6.7	5.9	7.1
October	29.960	30.258	29.538	46.4	55.4	58.6	44.0	51.3	69	32	42	42	86	64	.279	.279	4.73	1.14	6.0	6.0	6.3
November	29.912	30.261	29.306	39.4	48.3	51.8	37.0	44.4	66	30	37	40	91	75	.221	.250	3.01	1.18	6.7	5.3	6.7
December	29.983	30.492	29.456	38.8	42.2	45.0	36.3	40.6	54	27	35	36	88	81	.209	.218	6.41	1.65	7.5	8.6	8.7
Year	29.880	30.492	29.306	47.1	58.9	61.3	45.4	53.3	99	17	42	43	84	59	.286	.290	34.10	1.65	6.5	5.5	6.3

[a] 8 p. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

PORT CRESCENT, WASH.

[H=259 ft.; h_t=12 ft.; h_r=3 ft.; h_a=29 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Wind. Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		Mi.																								
January	6.7	NE.	30	S.	0	0	11	5	9	1	3	1	1	0	5	9	17	18	13	1	0	0	0	0	11	0	0
February	6.4	E.	40	NE.	1	0	6	10	6	1	2	3	0	0	8	8	12	12	11	1	0	0	2	0	14	0	0
March	5.4	NW.	26	NE.	0	4	4	2	5	1	5	2	8	0	5	10	16	21	15	1	0	2	0	0	2	0	0
April	5.5	W.	17	NE.	0	1	6	0	1	0	4	12	5	1	7	11	12	8	5	0	0	0	0	0	4	0	0
May	4.9	NW.	16	W.	0	1	5	1	2	0	3	9	10	0	4	14	13	13	11	0	0	2	0	6	1	2	0
June	4.2	W.	12	NW.	0	1	0	0	0	0	3	15	11	0	9	10	11	6	6	0	0	7	0	0	0	1	0
July	4.5	W.	16	W.	0	0	1	2	0	1	1	19	7	0	16	6	9	2	2	0	0	6	0	0	0	2	0
August	4.6	W.	13	W.	0	1	1	1	1	1	4	19	3	0	7	16	8	8	8	0	0	2	0	0	0	0	0
September	4.4	W.	15	SW.	0	3	5	1	1	2	6	8	4	0	4	8	18	13	11	0	0	2	0	0	0	0	0
October	5.8	E.	32	S.	0	0	2	10	10	0	4	4	1	0	9	10	12	15	12	0	1	0	0	0	8	0	0
November	5.3	SE.	32	NE.	0	0	0	5	13	4	2	5	0	1	5	6	19	15	11	3	1	5	0	0	10	0	0
December	5.3	SE.	30	SW.	0	0	5	3	11	4	6	2	0	0	0	12	19	19	16	1	1	0	0	0	9	1	0
Year	5.2	W.	40	NE.	1	11	46	40	59	15	43	99	50	2	79	120	166	150	121	7	3	26	2	0	56	6	0

PORT HURON, MICH.

[H=638 ft.; h_t=70 ft.; h_r=63 ft.; h_a=120 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	13.1	SW.	42	N.	2	4	2	5	6	2	16	14	13	6	5	4	22	15	10	14	0	0	24	0	30	0	0
February	12.2	SW.	39	W.	0	3	1	3	7	4	15	13	10	0	3	8	17	10	8	9	0	1	21	0	28	0	0
March	10.9	S.	36	N.	0	8	14	6	3	15	8	6	2	0	9	10	12	10	3	5	0	1	9	0	22	0	0
April	11.8	NE.	39	SW.	0	9	12	3	3	6	13	7	7	0	9	4	17	9	6	2	0	1	0	0	12	0	0
May	10.4	S.	40	SE.	1	7	13	2	5	11	14	7	3	0	13	9	9	16	15	0	0	2	0	0	1	5	0
June	8.7	NE.	34	NW.	0	8	19	2	4	10	7	4	4	2	8	9	13	10	4	0	0	4	0	0	0	0	0
July	10.0	SW.	35	SW.	0	7	11	3	6	13	7	9	6	0	10	14	7	15	10	0	0	1	0	2	0	8	0
August	10.1	SW.	33	NE.	0	13	9	5	4	13	10	7	1	0	12	10	9	9	8	0	0	1	0	1	0	7	0
September	9.4	SW.	35	W.	0	8	6	3	10	10	12	7	3	1	15	5	10	11	7	0	0	5	0	0	0	3	0
October	11.3	SW.	40	SW.	1	3	3	5	7	10	19	9	6	0	10	7	14	11	7	0	0	0	0	0	5	1	0
November	13.6	SW.	52	W.	3	2	2	4	3	4	19	14	12	0	5	11	14	8	7	3	0	0	2	0	21	1	0
December	12.6	SW.	42	W.	2	1	1	4	5	7	26	12	6	0	8	1	22	7	7	5	0	4	11	0	26	0	0
Year	11.2	SW.	52	W.	9	73	93	45	63	105	166	109	73	3	107	92	166	131	92	38	0	20	67	3	145	31	0

PORTLAND, ME.

[H=103 ft.; h_t=81 ft.; h_r=75 ft.; h_a=117 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	11.3	NW.	55	SE.	1	6	0	1	0	9	15	7	24	0	12	12	7	13	10	12	0	0	22	0	31	0	0
February	10.7	NW.	37	NW.	0	4	0	0	0	5	14	8	25	0	12	6	10	7	5	7	0	0	22	0	28	0	0
March	8.2	S.	31	NW.	0	7	0	1	6	15	14	10	8	1	14	6	11	11	8	5	0	1	6	0	23	0	0
April	10.2	NW.	39	W.	0	4	3	4	2	6	15	10	15	1	8	10	12	9	5	1	0	1	0	0	10	0	0
May	10.3	S.	41	W.	1	3	6	3	5	19	7	12	7	0	9	13	9	13	9	0	0	0	0	0	0	0	0
June	7.8	SE.	36	NE.	0	6	5	5	13	8	7	7	8	1	7	5	18	15	13	0	0	2	0	0	0	2	0
July	8.5	S.	38	NW.	0	5	7	2	6	21	11	7	3	0	12	11	8	12	9	0	0	5	0	2	0	1	0
August	7.7	S.	25	W.	0	5	4	3	3	21	9	8	9	0	9	11	11	11	9	0	0	2	0	0	0	3	0
September	7.9	NW.	33	SE.	0	5	2	3	7	11	4	14	13	1	12	6	12	11	6	0	0	2	0	0	0	1	1
October	8.3	SW.	38	E.	0	7	3	4	5	11	13	11	8	0	16	9	6	4	3	0	0	1	0	0	6	0	0
November	9.4	NW.	36	NW.	0	8	2	1	6	3	13	16	11	0	10	12	8	11	9	2	0	2	1	0	19	0	0
December	8.6	N.	38	NW.	0	11	3	1	1	1	14	16	15	0	9	9	13	10	8	8	0	2	7	0	28	0	0
Year	9.1	NW.	55	SE.	2	71	35	28	54	130	136	126	146	4	130	110	125	127	94	35	0	18	58	2	145	7	1

PORTLAND, OREG.

[H=153 ft.; h_t=68 ft.; h_r=63 ft.; h_a=96 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	6.2	NW.	37	SW.	0	0	8	11	11	1	4	8	18	1	4	7	20	17	16	2	0	3	1	0	6	1	0
February	8.2	E.	34	NE.	0	0	7	17	13	2	5	6	6	0	11	3	14	11	7	1	0	0	2	0	7	1	0
March	6.3	SW.	28	SW.	0	1	3	7	12	5	19	2	13	0	5	7	19	20	16	2	0	2	0	0	1	0	0
April	5.3	NW.	27	E.	0	2	1	4	3	7	5	11	26	1	11	8	11	10	7	0	0	6	0	0	0	1	0
May	6.1	NW.	27	E.	0	1	1	6	4	8	13	9	19	1	3	7	21	20	13	0	2	0	0	0	0	0	0
June	4.9	NW.	18	W.	0	1	2	2	9	8	6	5	27	0	4	14	12	11	10	0	0	0	0	0	0	1	0
July	5.2	NW.	17	NE.	0	7	4	2	4	7	0	1	36	1	20	8	3	2	1	0	0	0	0	3	0	0	0
August	5.0	NW.	20	NW.	0	5	2	2	9	4	5	4	30	1	11	14	6	5	3	0	0	0	0	1	0	1	0
September	5.0	NW.	28	NE.	0	2	1	3	10	11	9	6	17	1	4	10	16	11	9	0	0	1	0	0	0	2	0
October	6.0	NW.	26	NE.	0	1	4	6	5	5	12	8	20	1	8	7	16	15	12	0	1	0	0	0	1	0	0
November	4.6	SE.	21	SW.	0	1	1	6	20	2	7	5	18	0	5	10	15	11	6	0	0	6	0	0	3	0	0
December	6.1	SE.	30	SW.	0	1	2	8	21	5	13	6	6	0	0	6	25	19	16	0	0	3	0	0	7	0	0
Year	5.7	NW.	37	SW.	0	22	36	74	121	65	98	71	236	7	86	101	178	152	116	5	3	15	3	4	25	13	0

[a] By observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

PROVIDENCE, R. I.

[φ=41° 50′ N.; λ=71° 25′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.902	30.486	29.231	22.2	25.1	33.5	17.1	25.3	50	4	15	16	72	65	0.096	0.094	2.45	0.75	5.8	3.8	5.4
February	29.925	30.486	29.211	19.0	24.3	31.4	13.9	22.6	47	1	11	14	68	64	.076	.086	1.18	.48	4.1	2.7	4.4
March	29.937	30.397	29.574	33.0	36.7	45.1	28.0	36.6	67	11	23	27	66	68	.137	.157	1.98	.64	5.3	3.8	4.8
April	29.679	30.175	29.176	42.8	46.2	56.8	36.8	46.8	72	28	31	31	64	59	.183	.189	3.09	1.56	4.8	3.6	5.3
May	29.817	30.248	29.419	54.8	56.3	67.0	47.0	57.0	84	34	43	43	68	65	.207	.207	1.62	.54	5.6	5.2	4.6
June	29.786	29.981	29.411	63.4	63.7	74.2	54.7	64.4	88	42	55	55	76	75	.449	.447	5.63	2.94	5.4	6.0	5.7
July	29.806	29.996	29.426	70.6	71.6	81.2	63.3	72.2	96	55	62	63	76	74	.567	.581	2.64	.83	5.1	5.4	5.0
August	29.828	30.108	29.432	66.4	66.9	76.6	59.3	68.0	90	49	59	60	79	78	.520	.531	3.00	.95	5.5	4.5	4.9
September	29.894	30.237	29.646	59.3	61.5	70.2	53.3	61.8	81	36	53	55	80	80	.417	.452	5.70	3.41	5.5	4.7	4.9
October	29.934	30.381	29.397	49.6	53.0	62.7	43.0	52.8	80	29	41	42	73	67	.280	.287	1.88	1.33	3.5	3.9	4.1
November	29.828	30.352	29.309	36.9	41.2	50.2	31.8	41.0	64	14	28	29	69	62	.166	.171	1.57	.67	3.3	3.3	4.2
December	29.888	30.633	29.164	30.8	35.9	42.6	26.7	34.6	59	11	24	26	74	66	.138	.146	3.92	1.49	5.2	4.6	5.4
Year	29.852	30.633	29.164	45.7	48.5	57.6	39.6	48.6	96	1	37	38	72	69	.277	.286	34.66	3.41	4.9	4.3	4.9

PUEBLO, COLO.

[φ=38° 18′ N.; λ=104° 36′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	25.369	25.755	25.106	21.1	33.5	40.5	16.7	28.6	64	−12	14	20	75	60	.083	.110	0.32	0.12	2.9	4.9	5.4
February	25.317	25.600	24.854	16.1	29.5	36.1	11.7	23.9	65	−26	11	17	78	63	.078	.103	.92	.37	4.8	5.9	5.3
March	25.200	25.581	24.740	38.0	51.5	56.5	34.5	45.5	74	24	29	30	71	48	.160	.167	3.06	1.98	6.1	7.6	6.2
April	25.200	25.545	24.871	37.9	54.9	60.0	35.4	47.7	83	27	32	32	79	47	.178	.185	3.84	1.84	4.4	6.2	5.7
May	25.173	25.555	24.681	47.6	65.9	70.6	45.2	57.9	83	32	39	36	74	37	.247	.225	.60	.38	4.5	4.4	3.9
June	25.226	25.465	24.963	58.0	81.9	85.9	55.4	70.6	98	50	47	44	68	30	.329	.299	1.59	.67	4.3	4.0	3.6
July	25.351	25.542	24.915	59.3	78.7	85.8	57.0	71.4	96	47	50	47	72	38	.362	.335	2.09	.74	3.6	6.0	4.9
August	25.354	25.562	25.117	60.0	83.2	89.6	58.3	74.0	99	52	53	57	77	44	.399	.481	.56	.34	2.0	6.3	4.1
September	25.305	25.572	24.815	53.4	74.6	81.7	50.9	66.3	91	37	42	43	68	36	.281	.291	.46	.20	3.6	4.0	3.8
October	25.324	25.611	24.967	35.0	57.2	64.7	30.9	47.8	88	16	24	29	63	38	.130	.167	.73	.62	3.1	2.4	2.7
November	25.269	25.569	24.744	32.5	49.7	58.5	28.2	43.4	77	7	20	25	62	39	.112	.137	.20	.20	2.0	3.4	3.1
December	25.313	25.750	24.870	17.5	36.0	45.7	11.6	28.6	62	−3	7	14	61	39	.058	.080	.13	.10	2.9	2.8	3.6
Year	25.283	25.755	24.681	39.7	58.0	64.6	36.3	50.5	99	−26	31	33	71	43	.201	.215	14.50	1.98	3.7	4.8	4.4

RALEIGH, N. C.

[φ=35° 45′ N.; λ=78° 37′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.758	30.206	29.082	31.5	38.4	45.7	28.1	36.9	66	13	25	26	76	62	.146	.156	2.37	0.68	4.9	5.6	5.0
February	29.788	30.292	29.184	29.8	36.4	41.6	26.7	34.2	55	9	22	23	72	60	.127	.131	6.05	2.84	5.7	7.0	6.1
March	29.715	30.090	29.344	47.2	56.8	64.5	43.1	53.8	78	28	40	40	77	56	.266	.236	3.39	1.14	4.6	4.5	4.3
April	29.532	30.035	29.089	53.9	61.9	69.9	48.3	59.1	87	32	46	45	74	58	.329	.323	5.03	1.73	3.6	4.7	3.4
May	29.599	29.804	29.331	66.9	71.9	80.4	61.5	71.0	91	51	61	60	83	70	.554	.552	7.76	1.72	5.3	6.6	5.1
June	29.581	29.818	29.375	71.8	76.7	85.2	66.6	75.9	94	53	64	65	77	69	.616	.633	1.72	.88	4.9	5.3	4.4
July	29.604	29.823	29.337	75.9	77.8	87.7	70.2	79.0	96	66	70	70	81	78	.725	.734	7.65	3.18	5.4	6.6	5.1
August	29.617	29.807	29.403	71.5	75.3	85.1	66.9	76.0	96	56	66	66	84	75	.652	.658	7.33	3.76	5.5	5.1	4.9
September	29.669	29.859	29.511	67.3	73.6	82.6	63.3	73.0	92	50	61	64	82	72	.557	.598	1.43	.99	4.7	2.2	3.8
October	29.737	29.989	29.383	55.2	62.0	70.9	50.3	60.6	86	37	49	50	81	66	.374	.382	2.05	.67	5.5	3.1	5.0
November	29.697	30.185	29.164	44.4	52.3	61.2	40.3	50.8	75	23	36	37	73	58	.227	.236	.66	.62	5.4	3.1	4.8
December	29.720	30.382	29.326	37.0	43.3	50.7	34.1	42.4	63	22	31	34	70	70	.182	.201	6.52	2.00	5.6	3.7	5.3
Year	29.668	30.382	29.082	54.4	60.5	68.8	50.0	59.4	96	9	48	48	78	66	.396	.405	51.96	3.76	5.1	4.8	4.8

RAPID CITY, S. DAK.

[φ=44° 4′ N.; λ=103° 12′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	26.765	27.238	26.460	14.4	17.7	27.6	7.6	17.6	54	−15	11	12	86	76	.081	.079	0.52	0.19	5.2	3.9	4.8
February	26.669	27.094	26.104	10.9	21.1	30.5	6.4	18.4	65	−29	6	11	80	66	.079	.093	.02	.01	2.3	1.7	2.4
March	26.542	26.897	26.084	32.3	43.9	50.2	28.3	39.2	75	13	28	30	84	62	.153	.167	1.00	.66	4.7	4.6	6.0
April	26.564	26.987	26.123	35.2	49.0	53.4	32.3	42.8	75	18	29	33	78	56	.163	.194	1.95	1.09	4.5	6.6	6.3
May	26.524	26.886	26.063	44.7	54.7	59.3	39.8	49.6	80	26	39	41	83	62	.246	.260	6.25	2.18	4.7	6.5	6.8
June	26.549	26.837	26.173	55.7	65.0	70.6	51.1	60.8	92	42	50	52	84	68	.372	.398	3.65	1.12	5.8	6.6	7.5
July	26.638	26.866	26.403	61.5	71.1	76.3	57.1	66.7	91	50	55	59	81	66	.441	.501	9.66	3.14	2.4	5.8	5.9
August	26.615	26.828	26.325	62.7	76.0	81.4	57.7	69.6	96	48	52	58	70	56	.391	.497	1.66	.80	2.2	3.2	2.7
September	26.579	26.915	26.203	52.2	68.2	75.8	49.1	62.4	90	39	43	45	72	47	.279	.315	.85	.43	2.4	2.6	2.9
October	26.664	27.091	26.277	37.0	45.4	54.0	31.5	42.8	86	14	29	34	77	68	.165	.201	1.08	.44	4.5	4.0	4.9
November	26.576	26.941	26.138	32.3	38.3	50.0	26.5	38.2	70	−5	26	26	80	65	.150	.148	.40	.34	4.3	3.9	4.4
December	26.603	27.134	26.246	26.2	30.9	41.9	20.7	31.3	63	−4	22	22	84	69	.123	.115	.02	.02	2.2	2.3	2.7
Year	26.607	27.238	26.063	38.8	48.4	55.9	34.0	45.0	96	−29	32	35	80	63	.220	.247	27.06	3.14	3.8	4.3	4.8

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

PROVIDENCE, R. I.

[H=160 ft.; h_t=57 ft.; h_r=56 ft.; h_a=67 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	8.9	NW.	38	SE.	0	11	2	2	4	2	8	15	18	0	12	8	11	10	9	6	0	0	14	0	28	0	0
February	8.7	W.	30	NW.	0	2	4	1	1	0	3	27	17	1	16	3	9	6	5	4	0	0	14	0	28	0	0
March	7.0	NW.	28	NW.	0	3	8	3	7	4	8	11	18	0	15	5	11	11	9	2	0	1	3	0	23	0	1
April	8.2	W.	28	W.	0	4	8	4	5	4	6	17	12	0	12	11	7	10	7	0	0	1	0	0	7	3	1
May	7.4	W.	28	W.	0	8	6	3	5	5	15	10	10	0	15	8	8	8	6	0	0	0	0	0	0	3	0
June	5.6	SW.	22	SW.	0	7	8	2	6	4	13	11	9	0	9	11	10	13	10	0	0	0	0	0	0	2	0
July	5.8	W.	19	W.	0	5	6	1	5	7	16	15	7	0	15	8	8	10	7	0	0	0	0	4	0	5	0
August	5.5	W.	18	SW.	0	10	11	1	2	6	11	13	8	0	14	6	11	12	11	0	0	1	0	0	0	4	0
September	5.7	NW.	26	SE	0	7	3	2	14	5	4	10	15	0	14	6	10	9	7	0	0	2	0	0	0	1	0
October	6.0	W.	27	SE.	0	8	7	3	2	2	10	19	11	0	19	5	7	5	4	0	0	0	0	0	4	0	0
November	7.3	W.	29	W.	0	3	5	2	0	4	7	19	20	0	14	10	6	7	4	0	0	2	1	0	14	0	0
December	7.8	W.	29	NW.	0	12	3	1	2	2	7	23	12	0	12	8	11	8	6	2	0	1	2	0	19	0	0
Year	7.0	W.	38	SE	0	80	71	25	53	45	108	190	157	1	167	89	109	109	85	14	0	8	34	4	123	18	2

PUEBLO, COLO.

[H=4,685 ft.; h_t=80 ft.; h_r=72 ft.; h_a=86 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	5.7	NW.	31	N.	0	5	3	8	18	1	1	10	16	0	9	15	7	8	4	6	0	1	10	0	31	0	0
February	6.0	NW.	36	NW.	0	9	5	8	14	2	1	5	12	0	8	14	6	10	4	9	0	0	13	0	26	0	0
March	7.5	SE.	40	W.	1	6	8	7	13	3	4	6	15	0	3	20	8	10	8	2	0	0	0	0	11	2	0
April	8.7	SE.	51	NE.	1	8	5	9	13	2	3	9	11	0	8	13	9	10	5	4	1	0	0	0	10	1	0
May	8.5	SE.	36	W.	0	4	9	4	20	0	6	9	10	0	13	16	2	10	4	1	1	0	0	0	1	10	0
June	7.1	SE.	31	NE.	0	8	1	7	20	2	7	5	10	0	13	17	0	8	6	0	2	0	0	9	0	14	0
July	6.5	SE.	32	N.	0	6	7	7	13	3	4	6	16	0	9	18	4	12	7	0	0	0	0	10	0	14	0
August	6.2	NW.	38	N.	0	8	2	4	8	2	5	15	18	0	10	20	1	5	3	0	0	0	0	16	0	12	0
September	6.4	SE.	38	NW.	0	3	6	8	16	0	4	7	16	0	16	11	3	6	5	0	1	0	0	5	0	5	0
October	6.1	NW.	36	NE.	0	7	10	11	12	0	1	5	16	0	17	10	4	5	3	3	0	1	0	0	17	0	0
November	7.6	NW.	48	W.	3	10	3	7	8	1	3	12	16	0	19	7	4	1	1	0	0	1	1	0	22	0	0
December	4.8	NW.	29	NW.	0	7	3	8	4	1	1	18	20	0	17	9	5	2	1	2	0	0	1	0	31	0	0
Year	6.8	NW.	51	NE.	5	81	62	88	159	17	40	107	176	0	142	170	53	87	51	27	5	3	25	40	149	58	0

RALEIGH, N. C.

[H=376 ft.; h_t=71 ft.; h_r=64 ft.; h_a=79 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	6.6	NW.	29	NW.	0	13	8	2	4	2	9	11	13	0	12	7	12	10	10	3	0	1	3	0	19	0	0
February	6.9	N.	24	NW.	0	17	5	4	1	1	8	4	16	0	8	5	15	10	9	3	0	1	5	0	20	0	0
March	7.0	SW.	25	NW.	0	11	11	4	6	10	13	1	6	0	14	9	8	10	9	0	0	1	0	0	3	3	0
April	7.5	SW.	32	NW.	0	3	8	3	6	11	13	10	6	0	16	10	4	8	8	0	1	0	0	0	1	3	0
May	5.7	SW.	46	NW.	1	7	6	5	9	12	12	7	4	0	8	16	7	15	13	0	0	0	0	3	0	8	0
June	5.8	SW.	22	E.	0	8	9	4	4	15	14	3	2	1	11	16	3	11	7	0	0	0	0	10	0	6	0
July	5.0	S.	31	SW.	0	4	3	2	12	14	12	9	6	0	9	16	6	19	14	0	0	0	0	8	0	12	0
August	5.7	S.	26	NW	0	6	9	5	8	15	11	4	4	0	12	9	10	13	11	0	0	0	0	7	0	11	0
September	4.8	N.	19	NE.	0	12	13	5	4	9	5	3	5	4	15	8	7	7	4	0	0	0	0	3	0	4	0
October	5.7	N.	28	NW.	0	20	6	3	5	8	9	3	8	0	11	9	11	9	7	0	0	0	0	0	0	0	0
November	6.6	N.	27	SW.	0	19	3	4	2	1	19	3	8	1	14	5	11	5	1	0	0	0	0	0	3	0	0
December	7.4	N.	36	NW.	0	17	11	1	0	2	13	6	8	4	13	4	14	11	11	1	0	0	0	0	14	0	0
Year	6.2	N.	46	NW.	1	137	92	42	61	100	138	64	86	10	143	114	108	128	104	7	1	3	8	31	60	47	0

RAPID CITY, S. DAK.

[H=3,234 ft.; h_t=46 ft.; h_r=35 ft.; h_a=50 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.1	NW.	34	NW.	0	12	5	0	9	0	1	13	20	2	14	6	11	10	5	10	0	0	17	0	31	0	0
February	7.2	NW.	34	NW.	0	5	3	2	9	1	1	15	16	4	22	1	5	2	0	2	0	0	13	0	24	0	0
March	8.0	NW.	26	N.	0	11	2	2	13	1	3	12	18	0	10	5	16	6	3	5	0	3	5	0	21	0	0
April	6.6	N.	22	NW.	0	14	5	7	12	0	0	13	9	0	8	6	16	8	7	3	0	0	1	0	14	0	0
May	3.7	W.	21	N.	0	13	4	4	14	2	1	18	5	1	6	11	14	15	13	2	0	0	0	0	3	1	0
June	2.3	SE.	13	W.	0	9	7	5	15	3	3	9	6	3	5	5	20	19	17	0	0	0	0	1	0	9	0
July	2.7	SE.	22	N.	0	8	3	2	18	2	4	12	9	4	8	11	12	18	15	0	2	2	0	1	0	11	0
August	2.4	W.	36	N.	0	4	4	7	9	4	1	21	10	2	22	3	6	4	4	0	0	0	0	4	0	1	0
September	7.7	W.	30	NW.	0	1	4	4	14	7	0	19	9	2	21	3	6	5	4	0	0	1	0	3	0	2	0
October	6.6	NW.	28	W.	0	4	3	6	6	2	4	16	20	1	16	3	12	8	6	4	0	1	3	0	18	0	0
November	7.9	W.	36	SE.	0	5	2	0	10	1	1	25	16	0	13	8	9	3	2	3	0	1	4	0	23	0	0
December	6.2	W.	24	NW.	0	2	3	4	1	0	4	27	21	0	19	7	5	1	0	1	0	0	4	0	30	0	0
Year	5.7	W.	36	SE.	0	88	45	43	130	23	23	200	159	19	164	69	132	99	76	30	2	8	47	9	164	24	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

RED BLUFF, CAL.

[φ=40° 10′ N.; λ=122° 15′ W.]

Month.	Pressure.			Temperature.								Moisture.									
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.746	30.068	29.310	43.5	51.8	54.8	41.3	48.0	63	31	40	43	89	77	0.256	0.286	7.45	1.72	5.0	6.0	6.9
February	29.626	29.978	29.163	44.5	60.8	62.9	42.4	52.6	80	29	39	39	83	50	.252	.254	3.17	1.77	3.2	3.4	3.5
March	29.612	29.844	29.099	49.0	62.3	65.3	47.4	56.4	83	34	44	43	86	56	.297	.292	5.84	1.70	4.8	4.9	5.0
April	29.568	29.795	29.335	50.1	70.5	72.9	48.7	60.8	87	39	44	42	80	40	.284	.279	.70	.62	2.8	3.8	3.5
May	29.556	29.791	29.295	52.8	70.6	73.1	51.9	62.5	94	42	42	40	71	38	.279	.259	1.86	1.03	3.8	3.7	3.7
June	29.486	29.658	29.245	61.0	86.2	88.7	60.2	74.4	98	51	44	42	55	23	.287	.266	.18	.09	1.3	1.5	1.3
July	29.498	29.655	29.265	67.8	97.5	98.6	67.0	82.8	113	55	46	41	48	16	.315	.269	.00	.00	.5	.6	.5
August	29.521	29.676	29.356	65.6	94.6	96.1	64.2	80.2	110	55	46	42	50	17	.320	.277	.00	.00	1.1	.7	.8
September	29.532	29.684	29.359	60.6	86.0	88.1	58.7	73.4	99	49	42	41	52	22	.274	.260	.02	.02	.8	1.8	1.5
October	29.642	29.869	29.386	53.3	75.7	78.3	51.2	64.8	90	41	36	36	55	26	.222	.223	.19	.19	.8	3.1	2.3
November	29.670	29.896	29.138	44.5	61.9	65.4	41.5	53.4	82	31	33	36	65	42	.187	.216	1.92	1.32	1.5	4.2	3.5
December	29.859	30.237	29.546	38.9	50.6	53.9	36.5	45.2	70	25	32	36	78	60	.184	.213	2.02	.98	3.6	5.5	5.4
Year	29.610	30.237	29.099	52.6	72.4	74.8	50.9	62.9	113	25	41	40	68	39	.263	.258	23.35	1.77	2.4	3.3	3.2

RENO, NEV.

[φ=39° 32′ N.; λ=119° 49′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
February	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
March	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
April	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
July	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
August	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
October	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
November	25.455	25.750	24.811	27.9	42.6	49.0	24.4	36.7	64	16	24	29	83	63	.123	.161	.45	.18	3.4	4.4	4.0
December	25.599	25.919	25.147	20.5	34.5	41.1	16.4	28.8	51	7	18	25	90	66	.099	.131	.08	.05	2.5	3.8	3.9
Year	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

RICHMOND, VA.[a]

[φ=37° 32′ N.; λ=77° 27′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	30.011	30.514	29.285	29.3	.....	43.7	26.3	35.0	68	11	24	....	80	....	.136	.....	2.47	0.83	5.2	.....	5.0
February	30.062	30.594	29.374	26.9	.....	38.4	23.9	31.2	51	7	22	....	80	....	.126	.....	4.14	.92	6.0	.....	5.6
March	29.991	30.418	29.451	43.8	.....	59.9	39.8	49.8	79	25	39	....	82	....	.248	.....	2.18	.70	4.7	.....	3.9
April	29.799	30.278	29.412	52.4	.....	67.7	47.4	57.6	85	33	46	....	80	....	.327	.....	3.06	1.22	4.0	.....	3.6
May	29.861	30.122	29.666	65.4	.....	79.4	59.5	69.4	90	47	60	....	82	....	.527	.....	4.09	.93	5.1	.....	3.3
June	29.841	30.053	29.652	70.3	.....	83.7	64.8	74.2	94	52	64	....	80	....	.606	.....	3.72	1.71	4.9	.....	4.1
July	29.846	30.067	29.579	75.0	.....	86.7	70.0	78.4	97	66	68	....	81	....	.699	.....	3.25	.81	5.4	.....	4.7
August	29.859	30.078	29.593	71.3	.....	84.9	66.8	75.8	96	58	66	....	84	....	.646	.....	4.01	1.74	5.1	.....	4.4
September	29.932	30.165	29.817	65.9	.....	81.0	62.4	71.7	91	46	60	....	81	....	.531	.....	2.61	1.44	3.7	.....	4.1
October	30.004	30.302	29.434	53.8	.....	69.9	48.9	59.4	87	38	48	....	81	....	.360	.....	1.24	.49	4.3	.....	4.3
November	29.944	30.451	29.373	41.7	.....	58.7	37.8	48.2	74	21	33	....	72	....	.203	.....	.51	.29	4.6	.....	4.2
December	29.979	30.682	29.485	35.4	.....	48.5	32.4	40.4	62	20	29	....	78	....	.165	.....	7.10	2.04	5.8	.....	5.1
Year	29.927	30.682	29.285	52.6	.....	66.9	48.3	57.6	97	7	47	....	80	....	.381	.....	38.38	2.04	4.9	.....	4.4

ROCHESTER, N. Y.

[φ=43° 8′ N.; λ=77° 42′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.536	30.121	28.693	19.3	19.5	26.1	14.6	20.4	45	2	16	15	87	80	.095	.088	2.80	0.99	8.9	6.5	8.2
February	29.556	30.031	28.960	15.4	18.9	26.3	10.3	18.3	42	−6	12	14	84	78	.078	.085	1.91	.39	7.5	6.0	7.0
March	29.528	30.017	29.075	29.9	34.3	42.4	25.4	33.9	86	6	24	26	78	72	.141	.156	1.23	.36	7.1	5.1	6.7
April	29.323	29.917	28.972	40.2	43.8	52.0	35.1	43.6	74	25	30	31	66	62	.171	.178	1.76	.90	6.0	5.2	6.1
May	29.403	29.649	29.099	52.9	56.9	65.8	46.3	56.0	83	33	42	46	69	68	.285	.322	2.05	.71	6.4	5.6	6.7
June	29.393	29.668	29.013	63.2	66.2	74.4	56.6	65.5	89	43	56	57	78	74	.464	.485	6.06	2.18	7.4	6.0	6.4
July	29.390	29.651	29.140	68.8	72.0	80.6	63.7	72.2	92	54	62	64	78	78	.555	.612	3.82	1.25	7.1	5.6	6.6
August	29.432	29.658	29.097	64.4	69.1	78.0	59.1	68.6	92	50	57	58	78	70	.475	.502	5.26	2.69	4.1	3.6	4.6
September	29.486	29.849	29.274	58.7	63.5	73.0	54.5	63.8	87	41	53	54	81	72	.413	.432	1.17	.29	5.3	3.9	5.1
October	29.518	30.069	29.056	48.1	51.2	60.9	43.2	52.0	85	28	41	41	76	71	.268	.275	3.16	.92	6.0	4.5	5.9
November	29.435	30.130	28.859	35.0	36.5	43.7	30.3	37.0	60	10	29	29	78	73	.164	.160	1.43	.42	8.1	4.8	7.9
December	29.488	30.300	28.762	29.2	33.2	38.2	26.6	32.4	53	10	25	26	83	72	.138	.140	2.85	1.03	8.2	7.3	7.8
Year	29.457	30.300	28.693	43.8	47.1	55.1	38.8	47.0	92	−6	37	38	78	72	.271	.286	33.50	2.69	6.8	5.3	6.4

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

RED BLUFF, CAL.

[H=332 ft.; h_t=50 ft.; h_r=40 ft.; h_a=56 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.a	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		Mi.																								
January	5.2	N.	26	SE.	0	17	1	1	16	7	4	0	15	1	8	4	19	13	13	0	0	6	0	0	3	0	0
February	6.0	N.	35	N.	0	29	1	0	16	1	0	1	8	0	18	4	6	8	7	0	0	1	0	0	3	0	0
March	6.3	SE.	33	SE.	0	19	2	1	28	4	1	4	3	0	14	4	13	13	10	0	0	0	0	0	0	2	2
April	5.5	N.	27	N.	0	18	0	0	16	9	3	3	11	0	18	7	5	3	2	0	0	0	0	0	0	0	0
May	6.6	SE.	25	N.	0	19	5	2	23	5	0	2	6	0	15	9	7	8	7	0	0	0	0	1	0	2	0
June	5.0	SE.	24	NW.	0	16	2	4	24	6	3	1	4	0	24	6	0	3	2	0	0	0	0	15	0	2	0
July	4.6	S.	16	N.	0	11	0	1	2	26	13	0	7	2	29	2	0	0	0	0	0	0	0	27	0	0	0
August	4.2	S.	15	SW.	0	16	1	2	2	23	17	0	0	1	28	3	0	0	0	0	0	0	0	28	0	0	0
September	4.6	N.	26	N.	0	24	5	0	3	23	2	0	2	1	25	4	1	1	0	0	0	0	0	15	0	0	0
October	5.7	N.	26	N.	0	37	3	1	6	8	0	1	5	1	22	7	2	1	1	0	0	0	0	1	0	0	0
November	6.2	N.	36	N.	0	28	2	2	3	13	0	0	12	0	17	10	3	7	4	0	0	0	0	0	1	0	0
December	4.7	N.	36	S.	0	31	2	5	2	11	2	0	8	1	13	4	14	6	6	2	0	0	0	0	6	0	0
Year	5.4	N.	36	S.	0	265	24	19	141	136	45	12	81	7	231	64	70	63	52	2	0	7	0	87	13	6	2

RENO, NEV.

[H=4,532 ft.; h_t=56 ft.; h_r=47 ft.; h_a=63 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January																											
February																											
March																											
April																											
May																											
June																											
July																											
August																											
September																											
October																											
November	5.4	W.	37	W.	0	0	3	3	2	6	3	18	5	0	8	8	4	7	5	6	0	0	1	0	18	0	0
December	4.1	W.	40	SW.	1	3	4	9	7	6	11	15	5	2	15	11	5	2	1	2	0	1	3	0	29	0	0
Year																											

RICHMOND, VA.

[H=144 ft.; h_t=145 ft.; h_r=138 ft.; h_a=153 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	5.9	SW.	23	NW.	0	10	12	2	6	5	15	6	6	0	14	6	11	10	7	5	0	0	6	0	24	0	0
February	5.1	N.	19	NW.	0	17	5	1	5	4	6	9	9	0	10	8	10	12	12	4	0	2	7	0	25	0	0
March	5.8	SW.	30	NW.	0	11	13	6	4	8	14	4	2	0	15	9	7	10	9	0	0	0	0	0	5	3	0
April	7.0	SW.	30	S.	0	6	9	3	5	6	18	8	5	0	16	11	3	12	10	0	0	0	0	0	0	5	0
May	5.5	SE.	29	SW.	0	9	6	5	14	5	14	5	4	0	19	10	2	14	12	0	0	0	0	2	0	10	0
June	5.3	SW.	24	NW.	0	10	6	6	10	6	15	5	2	0	11	18	1	11	9	0	0	0	0	8	0	5	0
July	7.3	S.	42	S.	2	4	4	3	14	20	4	5	8	0	11	16	4	15	11	0	0	0	0	5	0	13	0
August	8.0	S.	42	W.	1	9	5	6	11	23	6	1	1	0	9	19	3	11	9	0	0	1	0	5	0	9	0
September	6.2	S.	35	S.	0	11	7	5	10	13	2	2	9	1	14	11	5	8	5	0	0	0	0	1	0	4	0
October	7.1	S.	29	SW.	0	15	1	6	5	15	5	6	8	1	15	8	8	5	5	0	0	0	0	0	0	0	0
November	8.9	S.	46	S.	2	15	3	3	4	17	5	5	8	0	15	11	4	7	4	0	0	2	0	0	7	0	0
December	8.8	N.	41	SW.	2	16	4	2	7	11	5	4	12	1	15	5	11	13	10	2	0	0	1	0	18	0	0
Year	6.7	S.	46	S.	7	133	75	48	95	133	109	60	74	3	164	132	69	128	103	11	0	5	14	21	79	49	0

ROCHESTER, N. Y.

[H=523 ft.; h_t=81 ft.; h_r=78 ft.; h_a=102 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	11.3	SW.	33	W.	0	4	6	4	5	1	20	16	6	0	2	7	22	21	16	19	0	0	25	0	30	0	0
February	11.5	W.	36	W.	0	0	2	2	4	9	15	17	5	0	4	10	14	17	13	16	0	1	19	0	28	0	0
March	8.1	SW.	29	W.	0	1	10	1	6	13	17	7	7	0	5	10	16	13	8	8	0	0	10	0	21	0	0
April	9.6	W.	37	SW.	0	6	6	1	2	3	17	19	6	0	8	9	13	10	8	2	1	0	0	0	14	1	0
May	8.4	W.	30	W.	0	1	9	5	5	5	14	17	6	0	4	13	14	12	8	1	0	0	0	0	0	3	0
June	6.7	SW.	27	W.	0	6	8	2	3	5	9	15	12	0	9	4	17	14	12	0	0	1	0	0	0	7	0
July	7.6	SW.	30	SW.	0	5	6	3	4	10	16	13	5	0	4	14	13	15	11	0	0	0	0	1	0	15	0
August	7.1	SW.	25	W.	0	6	9	4	3	8	15	10	7	0	12	15	4	12	9	0	0	0	0	1	0	8	1
September	7.5	SW.	28	SW.	0	2	5	4	5	4	19	9	12	0	11	10	9	13	8	0	0	0	0	0	0	1	0
October	8.2	SW.	38	SW.	0	1	2	5	6	5	24	13	6	0	11	4	16	9	8	0	0	1	0	0	4	1	0
November	10.6	SW.	38	SW.	0	2	4	3	1	7	19	17	7	0	1	8	21	18	9	8	0	0	3	0	17	1	0
December	10.0	SW.	37	SW.	0	1	2	4	3	5	26	16	5	0	4	6	21	13	8	9	0	0	7	0	21	0	0
Year	8.9	SW.	38	SW.	0	35	69	38	47	75	211	171	84	0	76	110	180	167	118	63	1	3	64	2	135	37	1

a By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

ROSEBURG, OREG.

[φ=43° 13′ N.; λ=123° 20′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.516	29.935	29.155	40.6	46.6	48.4	37.7	43.0	68	25	38	39	91	77	0.230	0.245	2.76	0.96	7.3	7.9	8.2
February	29.464	29.823	29.000	38.0	52.3	53.6	35.5	44.6	68	17	36	39	92	64	.218	.249	.98	.30	3.9	6.5	6.1
March	29.387	29.699	28.706	44.9	57.3	60.1	42.3	51.2	77	34	41	43	87	62	.259	.283	3.61	1.08	6.0	7.2	5.8
April	29.428	29.726	29.127	42.5	64.2	65.8	41.1	53.4	84	31	40	40	91	44	.250	.257	.52	.25	5.7	4.5	3.2
May	29.461	29.722	29.042	45.7	61.7	63.7	44.1	53.9	85	35	43	44	91	54	.279	.286	1.40	.31	8.6	6.7	4.9
June	29.466	29.618	29.257	50.1	69.4	71.4	49.3	60.4	85	42	47	47	90	48	.322	.324	.93	.60	5.9	4.6	4.2
July	29.448	29.637	29.267	53.8	84.2	85.4	52.7	69.0	106	43	49	49	86	31	.354	.354	.00	.00	2.8	1.0	0.4
August	29.477	29.642	29.303	52.1	80.4	81.5	50.9	66.2	95	41	48	47	85	32	.335	.325	T.	T.	2.5	1.5	3.8
September	29.444	29.608	29.169	50.6	72.1	74.3	48.6	61.4	86	42	48	51	90	50	.332	.372	.75	.34	4.2	3.6	3.9
October	29.558	29.821	29.156	44.9	58.7	61.1	42.4	51.8	82	34	43	47	95	68	.287	.326	2.94	1.38	5.1	5.8	5.4
November	29.527	29.796	28.953	36.3	46.5	50.5	34.0	42.2	61	27	36	40	97	80	.209	.250	2.61	.73	2.7	4.3	4.0
December	29.622	30.065	29.155	36.8	44.0	46.9	33.8	40.4	61	24	35	37	94	78	.208	.224	4.64	1.09	5.0	7.9	6.5
Year	29.483	30.065	28.706	44.7	61.4	63.6	42.7	53.1	106	17	42	44	91	57	.274	.291	21.14	1.38	5.0	5.1	4.7

ROSWELL, N. MEX.

[φ=33° 24′ N.; λ=104° 27′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	26.500	26.896	26.161	27.6	45.0	52.2	25.0	38.6	69	15	25	27	87	53	.130	.148	0.55	0.45	3.7	3.9	4.5
February	26.455	26.739	25.994	22.9	37.6	42.5	18.9	30.7	71	−29	20	28	88	69	.124	.164	2.62	.94	6.0	6.8	6.7
March	26.297	26.586	25.910	43.2	60.4	65.5	40.6	53.0	83	29	35	33	77	46	.217	.206	2.95	1.10	4.7	6.4	5.6
April	26.274	26.606	25.992	43.1	66.2	70.4	42.0	56.2	84	31	37	33	80	36	.224	.205	1.87	1.29	4.0	4.2	4.9
May	26.239	26.562	25.840	51.9	80.0	83.8	50.7	67.2	92	38	42	38	70	26	.278	.256	.01	.01	3.3	2.9	3.0
June	26.295	26.446	26.151	62.2	83.6	91.0	61.5	76.2	99	57	58	57	86	44	.481	.473	1.78	.56	4.1	5.4	4.0
July	26.370	26.623	26.008	61.4	84.4	89.3	60.7	75.0	101	53	55	55	82	42	.452	.448	4.97	2.70	4.0	4.3	3.7
August	26.368	26.585	26.173	62.1	86.2	93.5	61.7	77.6	100	57	58	58	87	40	.486	.490	.01	.01	2.1	4.4	2.5
September	26.338	26.539	25.925	58.0	78.9	85.6	57.2	71.4	97	44	54	55	87	46	.425	.443	.64	.52	4.5	4.4	4.2
October	26.380	26.682	26.040	45.7	62.5	69.8	42.9	56.4	85	29	40	43	82	53	.263	.295	.37	.20	5.5	3.6	5.3
November	26.361	26.688	25.983	39.4	53.3	60.9	36.0	48.4	76	21	35	38	86	59	.215	.238	2.40	1.13	4.2	4.1	4.9
December	26.402	26.836	26.013	24.7	39.0	46.9	21.2	34.0	58	5	20	25	82	58	.109	.134	1.06	.50	2.5	4.3	4.3
Year	26.357	26.896	25.840	45.2	64.8	71.0	43.2	57.1	101	−29	40	41	83	48	.284	.292	19.23	2.70	4.0	4.6	4.5

SACRAMENTO, CAL.

[φ=38° 35′ N.; λ=121° 30′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	30.034	30.346	29.620	44.1	51.3	53.1	42.1	47.6	61	30	43	45	95	80	.280	.301	3.33	0.90	6.0	7.2	7.8
February	29.907	30.230	29.468	46.7	58.0	59.4	44.9	52.2	72	36	44	46	90	65	.293	.317	2.47	1.26	4.0	4.6	4.9
March	29.905	30.140	29.389	51.0	62.7	63.9	48.9	56.4	78	37	47	46	86	58	.325	.321	3.75	1.37	4.8	4.9	4.8
April	29.855	30.060	29.610	50.4	67.3	69.4	49.0	59.2	81	43	47	47	89	50	.326	.328	1.18	.64	3.4	4.1	3.3
May	29.838	30.058	29.552	51.3	67.9	69.8	50.4	60.1	86	45	46	47	84	50	.313	.332	2.45	1.31	3.7	3.4	3.4
June	29.783	29.979	29.604	52.8	78.6	81.2	52.2	66.7	95	48	49	52	89	40	.350	.392	0.0	0.0	0.9	0.7	0.6
July	29.789	29.922	29.595	58.2	85.9	88.1	57.7	72.9	110	51	52	53	82	35	.386	.408	0.0	0.0	1.1	0.3	0.3
August	29.814	29.945	29.693	57.3	85.5	87.7	56.4	72.0	101	52	50	53	78	34	.365	.407	T.	T.	1.0	0.7	0.6
September	29.817	29.940	29.666	56.4	81.0	83.3	54.5	68.9	97	48	47	48	75	34	.333	.347	.03	.03	0.5	1.3	1.1
October	29.909	30.150	29.707	50.7	74.6	77.0	48.3	62.6	91	38	40	40	69	32	.251	.265	.00	.00	0.1	1.7	1.4
November	29.937	30.190	29.450	45.7	60.8	64.0	42.4	53.2	77	33	34	37	66	45	.198	.226	1.20	.92	2.0	3.0	3.0
December	30.129	30.521	29.825	37.7	51.2	53.6	35.1	44.4	68	28	35	38	91	64	.208	.236	.56	.19	3.6	3.8	4.6
Year	29.893	30.521	29.389	50.2	68.7	70.9	48.5	59.7	110	28	44	46	83	49	.302	.323	14.97	1.37	2.6	3.0	3.0

ST. LOUIS, MO.

[φ=38° 38′ N.; λ=90° 12′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.664	30.221	29.187	20.1	26.2	31.7	16.7	24.2	65	− 6	16	18	82	71	.008	.107	2.47	1.58	5.0	3.9	5.6
February	29.639	30.026	29.136	18.4	26.6	31.9	14.8	23.4	61	−18	13	18	79	70	.094	.114	1.12	.42	4.3	4.5	5.3
March	29.426	29.812	28.955	42.8	53.6	59.7	40.1	49.9	78	24	36	40	78	64	.224	.262	2.35	1.01	5.4	5.0	5.5
April	29.325	29.777	28.940	50.0	59.8	64.8	46.8	55.8	88	32	42	44	73	58	.283	.317	2.32	1.07	5.5	5.1	5.6
May	29.312	29.568	29.007	62.0	70.8	76.2	58.1	67.2	91	49	54	55	74	59	.423	.450	4.67	2.03	4.4	5.4	5.5
June	29.339	29.549	29.153	70.1	81.1	85.6	66.9	76.2	96	56	61	63	74	55	.550	.578	2.72	1.07	4.7	3.1	4.6
July	29.335	29.597	29.042	70.7	77.5	82.9	68.0	75.4	94	61	64	63	79	64	.599	.591	4.42	1.43	5.5	5.0	6.0
August	29.363	29.622	29.092	71.3	81.8	86.2	68.9	77.6	92	60	65	66	82	60	.627	.642	2.58	1.23	3.7	3.5	4.0
September	29.418	29.618	29.156	64.4	73.9	78.4	63.2	70.8	92	55	59	62	82	67	.506	.562	5.56	3.22	5.1	3.9	5.2
October	29.496	29.925	29.191	51.2	58.9	64.3	48.5	56.4	82	32	46	47	82	67	.327	.344	6.64	3.26	5.3	4.1	5.1
November	29.453	30.022	28.963	41.6	49.7	55.2	38.1	46.6	77	15	36	38	81	65	.225	.232	1.63	1.09	4.2	3.4	4.2
December	29.519	29.978	28.747	30.5	38.7	42.3	28.3	35.3	59	13	24	27	77	65	.133	.148	2.06	1.02	4.3	2.4	4.0
Year	29.441	30.221	28.747	49.4	58.2	63.3	46.5	54.9	96	−18	43	45	79	64	.341	.362	38.54	3.26	4.8	4.1	5.0

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

ROSEBURG, OREG.

[H=510 ft.; h_t=9 ft.; h_r=4 ft.; h_a=57 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	2.6	NW.	30	W.	0	12	5	8	6	7	4	6	14	0	0	13	18	15	10	0	0	7	0	0	5	0	0
February	2.6	NW.	18	SW.	0	10	3	6	2	6	8	8	11	2	8	8	12	12	8	1	0	9	0	0	9	0	0
March	3.6	SW.	26	SE.	0	5	2	9	5	11	12	4	10	4	5	17	9	17	12	0	0	6	0	0	0	0	0
April	3.5	NW.	20	N.	0	14	6	8	1	1	6	5	13	6	19	8	3	8	4	0	0	2	0	0	1	1	0
May	3.6	NW.	20	NE.	0	14	8	8	6	2	4	3	16	1	10	16	5	13	11	0	1	0	0	0	0	1	0
June	4.2	NW.	18	NE.	0	17	11	5	0	0	4	2	17	4	15	9	6	8	6	0	0	1	0	0	0	0	0
July	4.0	NW.	17	N.	0	21	12	7	0	0	0	1	16	5	31	0	0	0	0	0	0	0	0	0	0	0	0
August	4.0	NW.	20	W.	0	15	16	4	0	0	0	1	21	5	17	6	8	0	0	0	0	9	0	7	0	0	0
September	3.1	NW.	18	SW.	0	15	9	8	3	3	4	0	16	2	16	7	7	7	3	0	0	1	0	0	0	0	0
October	2.8	NW.	22	S.	0	3	7	7	4	7	8	6	19	1	9	12	10	14	8	0	1	10	0	0	0	0	0
November	2.5	S.	22	W.	0	2	15	6	9	11	3	4	8	2	16	5	9	8	7	0	0	19	0	0	9	0	0
December	2.5	S.	30	W.	0	2	9	10	11	15	6	1	6	2	7	10	14	18	16	0	1	9	0	0	13	1	0
Year	3.2	NW.	30	W.	0	130	103	86	47	63	59	41	167	34	153	111	101	120	85	1	3	64	0	17	37	3	0

ROSWELL, N. MEX.

[H=3,578 ft.; h_t=9 ft.; h_r=4 ft.; h_a=57 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	5.5	S.	35	NE.	0	11	11	3	5	18	6	3	5	0	13	10	8	7	3	0	0	2	2	0	30	0	0
February	5.2	S.	27	N.	0	7	8	5	3	23	4	2	4	0	4	11	13	11	7	7	0	0	9	0	22	0	0
March	8.2	S.	42	SW.	1	8	6	3	9	13	7	10	6	0	11	9	11	8	7	1	0	1	0	0	2	2	0
April	7.4	SE.	34	NW.	0	5	5	2	12	11	5	7	13	0	11	10	9	4	3	0	0	0	0	0	1	1	0
May	7.2	SE.	34	SW.	0	10	2	5	14	10	8	5	8	0	18	9	4	1	0	0	0	0	0	0	4	0	0
June	5.8	SE.	36	W.	0	2	6	5	14	19	11	3	0	0	13	13	4	8	7	0	0	0	0	0	19	0	11
July	5.3	SE.	24	NW.	0	7	8	3	13	10	5	9	7	0	17	6	8	9	7	0	0	0	0	0	17	0	0
August	4.2	S.	22	W.	0	4	1	3	6	12	17	11	8	0	21	10	0	1	0	0	0	0	0	0	23	0	5
September	5.0	S.	26	NW.	0	4	5	0	14	18	5	6	8	0	12	14	4	8	3	0	0	0	0	0	5	0	2
October	5.5	S.	36	NW.	0	4	10	4	13	15	4	6	5	1	9	12	10	7	3	0	0	0	0	0	0	3	1
November	6.6	S.	35	W.	0	13	0	2	10	14	7	8	6	0	11	10	9	8	6	0	0	0	0	0	0	11	1
December	6.2	NW.	40	NW.	1	14	5	2	3	7	4	9	18	0	16	5	10	6	6	5	0	0	2	0	30	0	0
Year	6.0	S.	42	SW.	2	89	67	37	116	170	83	79	88	1	156	119	90	78	52	13	0	3	13	68	99	37	0

SACRAMENTO, CAL.

[H=69 ft.; h_t=106 ft.; h_r=100 ft.; h_a=117 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	6.5	SE.	37	SE.	0	8	6	8	24	6	1	0	8	1	4	7	20	13	13	0	0	11	0	0	2	0	0
February	7.6	SE.	37	SE.	0	11	4	6	19	1	2	2	11	0	11	8	9	7	5	0	0	2	0	0	0	1	0
March	9.3	SE.	44	S.	1	6	5	7	21	6	7	3	7	0	13	7	11	13	11	0	0	0	0	0	0	0	0
April	8.1	S.	30	NW.	0	6	3	4	16	17	6	1	7	0	16	10	4	4	3	0	0	1	0	0	0	0	0
May	9.6	S.	36	NW.	0	4	1	2	19	17	9	1	9	0	19	7	5	6	5	0	0	0	0	0	0	1	0
June	9.1	S.	27	S.	0	0	0	0	25	22	11	0	2	0	29	1	0	0	0	0	0	0	0	0	2	0	0
July	9.2	S.	22	S.	0	0	2	1	19	31	3	1	5	0	31	0	0	0	0	0	0	0	0	0	8	0	0
August	8.5	S.	25	S.	0	2	0	2	18	35	4	0	1	0	29	2	0	0	0	0	0	0	0	0	13	0	1
September	7.6	SE.	22	SW.	0	1	2	5	20	19	4	1	8	0	26	3	1	1	0	0	0	0	0	0	5	0	0
October	7.1	NW.	38	NW.	0	12	9	4	10	9	3	1	14	0	27	4	0	0	0	0	0	0	0	0	1	0	0
November	9.1	SE.	40	N.	1	15	4	2	17	10	2	2	7	1	19	7	4	3	3	0	0	2	0	0	0	0	0
December	7.0	SE.	36	SE.	0	11	12	7	15	6	2	1	8	0	14	8	9	7	4	0	0	5	0	0	5	0	0
Year	8.2	SE.	44	S.	2	76	48	48	223	179	54	13	87	2	238	64	63	54	44	0	0	21	0	29	7	3	0

ST. LOUIS, MO.

[H=567 ft.; h_t=208 ft.; h_r=199 ft.; h_a=217 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	12.4	NW.	42	NW.	1	5	7	3	5	6	5	11	20	0	8	12	11	8	5	6	0	0	18	0	29	0	0
February	11.7	NW.	38	NW.	0	6	5	7	9	3	9	5	12	0	11	5	12	8	6	7	0	0	14	0	22	0	0
March	11.2	S.	46	SW.	1	4	12	8	14	9	4	8	3	0	13	7	11	9	8	0	1	3	0	0	5	3	0
April	11.9	SE.	38	N.	0	3	7	7	12	7	6	7	11	0	7	11	12	11	5	0	1	0	0	0	0	6	0
May	10.7	SE.	46	SW.	3	3	6	11	19	7	6	7	3	0	8	17	6	11	8	0	1	0	0	1	0	7	0
June	9.5	SW.	34	SW.	0	4	7	13	10	11	10	4	1	0	10	15	5	6	5	0	0	0	0	10	0	6	0
July	9.0	SW.	39	SW.	0	4	7	4	6	10	22	5	4	0	7	11	13	11	9	0	0	0	0	0	5	0	10
August	7.9	S.	44	NW.	1	4	5	9	10	9	10	9	6	0	16	11	4	10	8	0	0	0	0	0	5	0	9
September	8.8	SE.	45	N.	1	2	6	11	13	10	8	6	4	0	10	9	11	8	8	0	0	0	0	0	1	0	4
October	9.9	S.	36	NW.	0	6	13	5	6	18	5	2	7	0	10	11	10	13	11	0	1	1	0	0	0	1	2
November	12.2	W.	39	W.	0	6	8	8	8	7	4	14	5	0	14	6	10	6	6	0	0	0	1	0	0	3	0
December	11.5	W.	34	W.	0	3	8	5	8	9	8	9	12	0	16	9	6	6	4	1	0	0	2	0	18	0	0
Year	10.6	SE.	46	SW.	7	50	91	91	120	106	97	87	88	0	130	124	111	107	83	14	4	4	35	22	78	47	0

a By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

ST. PAUL, MINN.

[φ=44° 58′ N.; λ=93° 03′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.337	30.015	28.827	3.0	9.8	14.5	−0.3	7.1	39	−17	1	5	88	79	0.047	0.056	0.75	0.35	4.2	3.0	4.9
February	29.272	29.754	28.716	6.4	16.2	19.6	4.0	11.8	56	−26	4	12	90	83	.068	.094	.39	.20	3.5	2.8	3.1
March	29.081	29.652	28.404	31.0	39.6	43.6	28.9	36.2	66	4	26	31	80	73	.148	.187	1.02	.38	5.8	7.0	6.4
April	29.014	29.466	28.618	38.3	50.5	53.1	36.5	44.8	69	24	29	31	69	50	.168	.186	.30	.18	4.6	5.6	4.7
May	28.984	29.303	28.464	48.3	59.6	62.9	45.9	54.4	75	36	42	44	78	60	.269	.309	4.13	1.28	5.5	6.2	5.8
June	29.018	29.290	28.605	60.4	69.8	72.7	58.4	65.6	86	48	55	56	84	65	.447	.469	6.24	1.34	5.6	5.7	5.9
July	29.027	29.296	28.453	64.4	74.6	78.3	62.2	70.2	94	54	59	59	84	60	.510	.507	2.71	.95	4.8	4.7	4.6
August	29.041	29.373	28.758	63.4	76.0	80.5	61.6	71.0	96	54	59	60	84	60	.498	.535	6.07	1.92	3.6	5.0	4.3
September	29.064	29.426	28.632	57.0	67.6	73.1	54.8	64.0	85	44	53	56	87	67	.410	.453	4.15	1.59	4.4	4.1	4.7
October	29.124	29.735	28.747	40.9	48.3	54.4	38.4	46.4	82	18	36	37	80	66	.220	.238	2.49	1.04	4.4	4.8	5.4
November	29.054	29.769	28.247	31.3	37.5	43.9	27.1	35.5	59	− 8	26	29	81	71	.149	.168	2.47	1.06	4.8	5.1	6.6
December	29.117	29.603	28.645	19.3	25.6	31.3	16.5	23.9	46	− 2	15	20	83	77	.088	.108	.04	.02	3.9	4.4	5.8
Year	29.094	30.015	28.247	38.6	47.9	52.3	36.2	44.2	96	−26	34	37	82	68	.252	.276	30.76	1.92	4.6	4.9	5.2

SALT LAKE CITY, UTAH.

[φ=40° 46′ N.; λ=111° 54′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	25.722	26.133	25.264	30.1	36.0	40.0	26.5	33.2	57	14	23	27	73	68	.122	.146	0.65	0.17	4.6	5.5	5.1
February	25.643	25.983	25.241	29.6	38.2	42.4	26.0	34.2	58	− 4	23	25	74	59	.129	.143	1.22	.67	4.8	5.2	5.6
March	25.556	25.888	25.095	39.0	48.6	53.0	34.7	43.8	64	15	28	30	67	51	.156	.168	2.62	.83	5.0	5.5	4.7
April	25.510	25.831	25.223	44.2	58.0	61.6	41.8	51.7	74	25	30	28	60	34	.172	.157	1.70	.54	5.7	4.8	5.5
May	25.485	25.793	25.088	48.0	60.6	64.9	44.0	54.4	83	34	34	32	60	37	.193	.182	2.74	1.42	5.6	5.8	5.8
June	25.496	25.730	25.219	58.6	77.6	80.0	55.1	67.6	90	45	35	33	43	21	.208	.187	.23	.16	3.2	1.6	3.0
July	25.604	25.732	25.390	67.9	85.8	89.2	64.6	76.9	97	53	39	37	36	20	.240	.227	.62	.61	2.2	3.3	2.1
August	25.635	25.781	25.467	65.9	84.3	88.7	62.9	75.8	96	55	43	40	45	23	.285	.258	.58	.32	3.7	3.9	4.0
September	25.609	25.820	25.265	57.3	72.4	77.4	53.2	65.3	91	37	35	35	46	31	.214	.215	2.07	1.49	3.9	4.6	3.8
October	25.680	26.004	25.265	41.5	54.0	59.0	37.6	48.3	81	25	27	27	57	36	.151	.148	.24	.14	2.8	3.0	2.9
November	25.630	25.924	24.895	37.1	44.6	50.8	32.7	41.8	61	18	25	28	60	53	.133	.155	.73	.40	2.7	4.0	3.1
December	25.770	26.096	25.380	22.6	29.4	33.6	18.9	26.2	44	7	17	22	78	71	.092	.114	.83	.18	4.6	4.6	5.0
Year	25.612	26.133	24.895	45.2	57.5	61.7	41.5	51.6	97	− 4	30	30	58	42	.175	.175	14.23	1.49	4.1	4.3	4.2

SAN ANTONIO, TEX.

[φ= 29° 27′ N.; λ= 98° 28′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.483	30.046	29.109	43.9	54.2	59.5	40.3	49.9	80	24	35	38	70	58	.229	.257	0.88	0.28	5.3	5.3	5.4
February	29.453	29.858	29.036	37.5	48.6	54.3	33.5	43.9	78	13	30	36	74	66	.178	.226	1.62	1.19	6.6	6.8	6.0
March	29.239	29.522	28.973	57.5	69.6	75.1	55.4	65.2	83	45	52	51	84	56	.410	.394	2.74	.72	7.7	6.4	6.3
April	29.162	29.533	28.908	60.5	72.3	77.6	57.3	67.4	87	43	55	56	82	60	.452	.478	6.08	2.77	6.4	5.0	5.3
May	29.128	29.343	28.835	71.1	79.9	85.4	68.5	77.0	92	57	67	69	85	69	.661	.707	4.11	2.66	7.4	6.3	5.1
June	29.171	29.317	29.017	73.9	83.4	89.0	71.3	80.2	95	66	70	70	88	67	.727	.737	6.01	3.04	6.3	4.0	3.7
July	29.219	29.402	29.019	73.3	86.8	92.1	70.4	81.2	100	60	69	68	88	56	.719	.695	2.82	1.30	5.6	3.0	2.7
August	29.198	29.307	29.031	75.0	90.8	96.6	73.0	84.8	101	67	70	66	85	46	.740	.645	.51	.49	3.4	3.4	3.4
September	29.213	29.375	28.946	71.7	84.1	91.2	69.7	80.4	95	63	67	66	86	56	.671	.637	1.80	1.65	4.3	4.7	4.6
October	29.297	29.610	29.045	63.5	73.6	80.2	61.0	70.6	94	45	57	56	79	58	.498	.485	1.83	.64	6.1	5.0	5.1
November	29.312	29.647	28.978	58.2	66.1	71.8	56.0	63.9	86	40	52	54	81	67	.411	.451	2.63	1.00	7.4	6.3	7.0
December	29.397	29.792	28.946	41.8	52.0	58.0	39.0	48.5	74	29	34	35	74	56	.199	.213	1.56	.89	5.0	3.8	4.9
Year	29.273	30.046	28.835	60.7	71.8	77.6	58.0	67.8	101	13	55	55	81	60	.491	.494	32.59	3.04	6.0	5.0	5.0

SAN DIEGO, CAL.

[φ=32° 43′ N.; λ=117° 10′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.954	30.173	29.563	52.6	61.1	65.5	50.7	58.1	73	46	44	51	77	71	.301	.376	2.16	1.01	4.5	4.9	4.5
February	29.856	30.073	29.445	54.9	60.8	65.3	52.8	59.0	79	40	48	50	80	70	.351	.375	5.90	1.74	7.2	6.6	5.9
March	29.884	30.103	29.680	55.9	61.8	65.1	54.1	59.6	76	38	51	53	85	74	.379	.408	2.98	1.27	5.6	6.3	4.7
April	29.834	29.954	29.592	55.1	61.3	64.3	53.9	59.1	68	44	50	52	84	72	.365	.392	.30	.13	7.5	5.9	5.5
May	29.837	29.913	29.713	56.6	62.7	64.7	55.1	59.9	77	48	50	51	80	66	.369	.376	.35	.23	7.1	4.5	3.5
June	29.794	29.894	29.644	59.7	64.9	66.7	58.7	62.7	70	54	54	56	83	74	.423	.454	T.	T.	9.3	1.5	3.4
July	29.809	29.894	29.700	62.4	66.6	68.8	61.7	65.2	74	59	60	60	90	79	.512	.512	.16	.16	9.4	3.9	4.0
August	29.819	29.924	29.652	63.7	69.4	71.8	63.0	67.4	88	58	60	60	86	73	.509	.518	.00	.00	8.1	.8	2.4
September	29.769	29.855	29.584	62.6	68.4	71.5	61.3	66.4	81	55	59	60	88	76	.499	.525	.70	.34	7.8	1.7	3.0
October	29.850	30.025	29.605	59.5	66.5	69.8	57.8	63.8	85	50	51	57	78	73	.387	.474	.25	.17	4.8	1.6	2.1
November	29.872	30.103	29.643	55.1	61.1	65.6	52.8	59.2	80	44	47	51	76	70	.330	.375	3.38	1.69	5.4	4.1	4.1
December	29.968	30.310	29.691	49.9	59.5	64.4	47.6	56.0	74	38	34	44	58	59	.207	.301	.38	.20	2.6	1.9	1.4
Year	29.854	30.310	29.445	57.3	63.7	67.0	55.8	61.4	88	38	51	54	80	71	.386	.424	16.36	1.74	6.6	3.6	3.7

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

ST. PAUL, MINN.

[H=837 ft.; h_t=171 ft.; h_r=163 ft.; h_a=179 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	10.3	NW.	36	N.	0	9	0	2	8	2	10	12	19	0	14	6	11	7	4	7	0	1	29	0	31	0	0
February	10.0	NW.	34	NW.	0	6	4	1	5	8	7	2	23	0	17	7	4	7	3	7	0	2	18	0	28	0	0
March	10.6	SE.	33	NW.	0	8	7	6	10	11	9	3	8	0	7	8	16	6	5	2	0	2	5	0	17	1	0
April	12.1	N.	37	N.	0	19	2	3	9	2	5	6	14	0	11	10	9	4	3	0	0	0	0	0	11	1	0
May	11.3	N.	44	SE.	3	12	7	6	10	4	10	6	7	0	10	7	14	13	10	1	1	2	0	0	0	7	0
June	8.9	SE.	49	NW	2	13	6	5	15	11	4	2	4	0	7	11	12	16	15	0	0	1	0	0	0	12	0
July	8.6	N.	35	NW.	0	19	2	6	7	8	5	3	12	0	13	11	7	7	6	0	0	1	0	3	0	3	0
August	7.6	SE.	59	N.	2	6	4	10	17	8	5	3	9	0	16	9	6	11	10	0	1	1	0	2	0	10	0
September	9.5	SE.	37	NW.	0	9	2	3	19	16	4	5	2	0	15	5	10	9	8	0	0	4	0	0	0	3	0
October	11.0	NW.	33	S.	0	9	3	1	6	11	10	6	16	0	14	8	9	7	6	2	0	0	1	0	8	0	0
November	11.1	NW.	44	NW.	2	8	5	6	7	6	6	8	14	0	5	12	13	7	5	3	0	0	3	0	22	0	0
December	10.0	NW.	32	NW.	0	5	2	2	12	7	10	9	15	0	10	11	10	3	0	3	0	0	16	0	31	0	0
Year	10.1	NW.	59	N.	9	123	44	51	125	94	85	65	143	0	139	105	121	97	75	25	2	14	72	5	148	37	0

SALT LAKE CITY, UTAH.

[H=4,366 ft.; h_t=105 ft.; h_r=97 ft.; h_a=110 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	3.7	SE.	25	E.	0	2	2	4	23	8	6	8	7	2	12	6	13	8	4	3	0	0	5	0	22	0	0
February	4.8	SE.	45	NW.	1	1	5	5	12	6	4	7	14	2	9	9	10	10	5	7	0	0	5	0	17	0	0
March	6.5	SE.	34	NW.	0	3	2	5	18	8	2	9	14	1	13	9	9	15	11	4	2	0	1	0	10	6	0
April	7.1	SE.	38	NW.	0	7	5	10	11	5	4	3	14	1	8	11	11	10	8	1	1	0	0	0	1	5	0
May	6.7	SE.	47	W.	1	3	2	8	21	8	4	5	11	0	7	14	10	12	9	2	1	0	0	0	0	5	0
June	6.9	SE.	44	W.	1	9	7	6	18	5	0	3	12	0	20	7	3	3	2	0	1	0	0	1	0	2	0
July	6.4	SE.	29	E.	0	5	6	2	18	13	2	2	14	0	22	7	2	2	1	0	0	0	0	14	0	7	0
August	6.1	SE.	38	N.	0	9	5	7	18	4	1	4	11	3	15	10	6	3	3	0	0	0	0	16	0	11	0
September	6.1	SE.	38	W.	0	3	3	4	25	4	2	4	15	0	17	6	7	10	6	0	0	0	0	1	0	7	0
October	5.5	SE.	44	N.	1	7	3	6	22	3	1	7	13	0	19	10	2	4	2	1	0	0	0	0	9	0	0
November	5.4	SE.	36	S.	0	3	4	3	21	6	4	6	11	2	19	3	8	4	4	2	0	1	1	0	12	1	0
December	3.4	SE.	20	W.	0	6	4	7	21	1	1	7	9	6	13	6	12	8	6	8	0	6	13	0	31	0	1
Year	5.7	SE.	47	W.	4	58	48	67	228	71	31	65	145	17	174	98	93	89	61	28	5	7	25	32	102	44	1

SAN ANTONIO, TEX.

[H=701 ft.; h_t=80 ft.; h_r=72 ft.; h_a=91 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.9	N.	33	N.	0	20	13	4	10	2	5	2	6	0	12	6	13	8	6	0	0	5	0	0	6	0	0
February	8.7	N.	32	N.	0	18	17	6	5	3	2	2	2	1	11	5	12	12	6	0	0	1	1	0	12	0	0
March	7.1	SE.	27	SE.	0	2	6	12	28	2	1	2	6	3	8	7	16	8	7	0	0	0	0	0	0	5	0
April	7.5	SE.	40	NW.	1	7	8	5	19	9	4	1	7	0	10	9	11	8	8	0	0	1	0	0	0	7	0
May	6.4	SE.	24	NE.	0	1	5	12	37	0	0	2	4	1	9	15	7	7	6	0	1	0	0	4	0	5	0
June	5.8	SE.	24	SE.	0	3	6	15	31	3	0	0	1	1	18	9	3	10	9	0	0	2	0	14	0	4	0
July	6.2	SE.	48	NW.	1	4	2	16	35	4	0	0	1	0	26	4	1	6	6	0	0	0	0	26	0	7	0
August	5.8	SE.	42	N.	1	0	13	11	29	2	2	1	3	1	18	13	0	2	2	0	0	0	0	31	0	5	0
September	5.7	SE.	24	NW.	0	3	15	13	18	8	1	0	1	1	12	9	9	5	3	0	0	0	0	24	0	6	0
October	7.1	NE.	28	N.	0	16	19	4	16	2	1	0	4	0	14	7	10	6	5	0	0	0	0	4	0	2	0
November	6.6	N.	35	N.	0	17	10	3	10	7	4	2	6	1	6	4	20	10	7	0	0	2	0	0	0	2	0
December	7.1	NW.	32	NW.	0	12	9	6	3	5	3	4	20	0	15	4	12	8	6	0	0	1	0	0	2	1	0
Year	6.8	SE.	48	NW.	3	103	123	107	241	47	23	16	61	9	159	92	114	90	71	0	1	12	1	103	20	44	0

SAN DIEGO, CAL.

[H=87 ft.; h_t=94 ft.; h_r=86 ft.; h_a=102 3ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	5.0	NW.	27	SE.	0	11	9	6	1	4	4	9	18	0	18	3	10	6	5	0	0	3	0	0	0	0	0
February	6.2	E.	35	SE.	0	3	13	9	4	7	7	4	9	0	12	2	14	12	11	0	1	0	0	0	0	1	0
March	6.7	NW.	35	SE.	0	5	9	4	3	4	5	11	21	0	17	7	7	10	8	0	1	0	0	0	0	2	0
April	6.0	NW.	23	S.	0	3	2	8	3	5	11	15	13	0	10	11	9	6	3	0	0	0	0	0	0	0	0
May	7.4	W.	33	S.	0	3	3	2	2	4	15	19	14	0	21	7	3	6	2	0	0	0	0	0	0	0	0
June	5.9	W.	19	NW.	0	6	3	0	4	6	11	18	12	0	25	2	3	0	0	0	0	0	0	0	0	0	0
July	5.7	SW.	19	W.	0	2	1	0	3	5	14	20	14	3	20	3	8	1	1	0	0	1	0	0	0	0	0
August	5.4	W.	19	NW.	0	5	1	0	1	2	6	26	20	1	30	0	1	0	0	0	0	1	0	0	0	0	0
September	5.6	NW.	24	S.	0	5	1	3	1	4	4	11	30	1	26	2	2	2	2	0	0	2	0	0	0	1	0
October	5.2	NW.	20	NW.	0	6	9	3	1	5	8	9	21	0	27	3	1	3	2	0	0	6	0	0	0	0	0
November	6.5	NE.	33	W.	0	4	16	7	1	3	7	5	17	0	18	5	7	9	8	0	0	0	0	0	0	1	0
December	5.5	NE.	27	W.	0	11	18	5	1	1	2	6	17	1	28	0	3	5	4	0	1	0	0	0	0	0	0
Year	5.9	NW.	35	SE.	0	64	85	47	25	50	94	153	206	6	252	45	68	60	46	0	3	13	0	0	0	5	0

a By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

SAND KEY, FLA.[a]

[φ=24° 27′ N.; λ=81° 53′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	30.112	30.406	29.844	63.6	.....	68.8	60.2	64.5	80	45	57	....	80	....	0.488	.....	0.83	0.64	4.9	.....	5.3
February	30.061	30.246	29.965	69.7	.....	74.3	67.2	70.8	82	55	63	....	79	....	.579	.....	.18	.10	4.4	.....	3.6
March	29.995	30.132	29.938	72.1	.....	75.7	69.3	72.5	84	63	65	....	80	....	.631	.....	3.60	2.33	6.0	.....	5.4
April	29.936	30.160	29.702	74.2	.....	77.4	71.1	74.2	88	61	66	....	78	....	.659	.....	4.50	3.69	4.5	.....	5.3
May	29.833	30.052	29.854	80.3	.....	83.0	77.5	80.2	92	70	72	....	75	....	.782	.....	.33	.17	5.1	.....	5.0
June	29.908	30.038	29.813	83.4	.....	87.5	78.9	83.2	95	72	72	....	70	....	.797	.....	.78	.62	3.8	.....	4.2
July	29.982	30.083	29.923	82.7	.....	87.2	79.0	83.1	94	68	74	....	75	....	.838	.....	2.25	1.00	6.2	.....	5.9
August	29.943	30.054	29.854	83.4	.....	86.9	79.6	83.2	94	71	74	....	75	....	.854	.....	3.33	1.29	6.5	.....	7.3
September	29.902	30.032	29.787	83.6	.....	87.4	78.9	83.2	94	72	74	....	72	....	.830	.....	4.13	2.82	4.8	.....	6.2
October	29.898	30.068	29.739	80.0	.....	83.7	76.2	80.0	90	71	72	....	76	....	.776	.....	2.00	.57	5.9	.....	5.5
November	29.968	30.116	29.889	75.6	.....	79.9	73.5	76.7	85	71	67	....	76	....	.670	.....	.46	.42	3.4	.....	3.8
December	29.968	30.155	29.864	71.2	.....	74.4	67.9	71.2	80	61	65	....	82	....	.640	.....	6.54	1.42	7.5	.....	8.1
Year	29.967	30.406	29.702	76.6	.....	80.5	73.3	76.9	95	45	68	....	76	....	.712	.....	28.93	3.69	5.2	.....	5.5

SANDUSKY, OHIO.[a]

[φ=41° 25′ N.; λ=82° 40′ W.]

January	29.469	29.920	28.894	19.7	.....	29.0	15.9	22.4	57	1	16	....	83	....	.093	.....	1.69	0.76	6.4	.....	6.2
February	29.500	29.909	29.072	15.9	.....	26.1	11.9	19.0	41	−12	12	....	81	....	.085	.....	1.34	.70	6.3	.....	6.0
March	29.396	29.825	28.988	34.7	.....	47.9	31.7	39.8	80	16	29	....	81	....	.166	.....	1.05	.25	5.9	.....	5.0
April	29.227	29.774	28.889	43.4	.....	52.4	37.7	45.0	75	26	35	....	73	....	.216	.....	3.50	1.80	5.9	.....	5.5
May	29.293	29.615	28.988	56.6	.....	67.4	50.9	59.2	86	36	46	....	70	....	.329	.....	4.76	2.09	4.5	.....	4.7
June	29.289	29.594	29.058	66.4	.....	75.5	61.2	68.4	89	50	58	....	76	....	.501	.....	3.95	1.44	5.8	.....	4.9
July	29.274	29.557	29.076	70.3	.....	81.0	65.3	73.2	92	55	62	....	76	....	.560	.....	3.11	.95	4.4	.....	4.8
August	29.315	29.527	29.010	69.0	.....	79.1	65.5	72.3	90	58	61	....	76	....	.542	.....	2.04	.45	3.7	.....	3.7
September	29.379	29.639	29.145	61.3	.....	74.7	57.5	66.1	87	45	54	....	77	....	.423	.....	1.92	.96	4.7	.....	3.7
October	29.419	29.902	29.127	48.9	.....	60.6	45.4	53.0	80	33	41	....	74	....	.269	.....	1.49	.43	5.7	.....	5.9
November	29.337	29.984	28.795	36.1	.....	46.8	32.3	39.6	63	21	30	....	80	....	.172	.....	2.38	1.10	5.9	.....	5.4
December	29.388	30.060	28.648	30.1	.....	38.7	27.8	33.2	51	17	25	....	81	....	.136	.....	1.58	.89	5.3	.....	6.5
Year	29.357	30.060	28.648	46.0	.....	56.6	41.9	49.3	92	−12	39	....	77	....	.291	.....	28.90	2.09	5.4	.....	5.2

SAN FRANCISCO, CAL.

[φ=37° 48′ N.; λ=122° 26′ W.]

January	29.956	30.247	29.588	49.2	54.0	55.9	46.5	51.2	63	40	46	48	89	79	.311	0.335	4.04	1.08	4.9	6.6	6.2
February	29.837	30.134	29.400	50.1	57.1	59.9	48.2	54.0	71	42	45	46	85	70	.310	.326	2.70	1.23	4.2	4.3	4.4
March	29.850	30.112	29.265	53.3	59.9	62.8	51.1	57.0	79	42	48	48	83	64	.337	.334	3.15	1.21	4.5	4.8	4.1
April	29.825	30.019	29.592	52.5	58.5	61.7	51.2	56.4	71	49	48	47	85	68	.332	.329	1.33	.49	3.5	3.5	3.7
May	29.817	30.031	29.492	50.8	57.9	61.2	49.8	55.5	85	48	46	47	86	66	.317	.327	2.05	1.18	3.0	3.2	3.8
June	29.791	29.945	29.632	51.9	57.7	61.0	51.1	56.0	67	49	49	49	90	74	.345	.352	.00	.00	5.9	1.4	3.3
July	29.801	29.937	29.637	54.7	60.7	65.7	53.3	59.5	98	49	51	50	89	73	.374	.371	.00	.00	7.2	4.1	4.4
August	29.823	29.947	29.735	53.9	60.0	63.8	52.9	58.4	73	50	52	52	93	75	.382	.387	T.	T.	6.6	2.7	3.8
September	29.801	29.900	29.661	55.7	62.0	67.2	53.5	60.4	87	51	52	52	88	71	.389	.389	T.	T.	4.8	2.7	3.0
October	29.871	30.087	29.713	54.8	62.1	68.1	52.8	60.4	84	49	48	46	82	62	.342	.323	T.	T.	3.3	1.4	2.0
November	29.880	30.118	29.445	51.9	58.8	62.4	50.0	56.2	74	44	43	42	75	58	.285	.277	.92	.38	3.8	3.5	4.3
December	30.050	30.421	29.747	47.5	53.9	56.1	45.3	50.7	67	39	39	39	76	60	.243	.245	2.05	.65	3.6	4.3	4.8
Year	29.858	30.421	29.265	52.2	58.6	62.2	50.5	56.3	98	39	47	47	85	69	.331	.333	16.24	1.23	4.6	3.5	4.0

SAN JOSE, CAL.[b]

[φ=37° 20′ N.; λ=121° 54′ W.]

January	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
February	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
March	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
April	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
July	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
August	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
October	29.856	30.106	29.708	.....	69.6	77.0	45.3	61.2	92	37	....	48	....	49	.....	.339	.00	.00	.....	1.3	1.1
November	29.872	30.104	29.490	.....	60.1	65.4	42.1	53.8	78	37	....	44	....	60	.....	.299	2.17	.97	.....	3.6	3.6
December	30.039	30.453	29.735	.....	53.4	58.3	36.4	47.4	69	27	....	41	....	65	.....	.261	1.23	.52	.....	3.8	3.8
Year	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[a] 8 a. m. observation.

[b] 8 p. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

SAND KEY, FLA.

[H=25 ft.; h_t=40 ft.; h_r=40 ft.; h_a=71 ft.]

Month.	Wind.													Number of days.												
	By self-register.					Number of winds, 8 a. m. and 8 p. m.											Precipitation.					Maximum temp.			Electricity.	
	Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	19.5	NE.	44	NW.	3	8	11	2	3	1	1	0	5	0	11	11	9	5	3	0	0	0	0	0	0	0	0
February	15.5	SE.	36	N.	0	5	8	3	8	2	0	0	2	0	16	8	4	3	2	0	0	1	0	0	0	2	0
March	15.7	E.	48	E.	3	4	4	10	7	1	2	0	3	0	8	14	9	6	6	0	0	0	0	0	0	4	0
April	16.4	E.	44	NW.	2	2	6	9	6	4	0	1	2	0	9	11	10	6	6	0	0	0	0	0	0	6	0
May	13.4	E.	54	NW.	1	0	2	15	11	1	0	1	1	0	10	15	6	5	2	0	0	0	0	3	0	3	0
June	10.1	E.	38	SE.	0	2	6	11	3	2	0	4	2	0	15	7	8	5	4	0	0	0	0	6	0	6	0
July	10.9	E.	41	SE.	2	0	4	6	8	4	4	5	0	0	4	20	7	13	9	0	0	0	0	7	0	16	0
August	9.9	E.	44	SE.	2	0	0	9	12	3	6	1	0	0	0	16	15	10	8	0	0	0	0	4	0	12	0
September	10.4	E.	42	NE.	1	0	5	14	9	2	0	0	0	0	1	19	10	15	7	0	0	0	0	7	0	15	0
October	16.3	NE.	39	NE.	0	6	13	6	3	2	0	0	1	0	7	18	6	13	9	0	0	0	0	0	0	2	0
November	15.1	NE.	36	NE.	0	5	21	1	1	0	0	0	2	0	18	9	3	2	2	0	0	0	0	0	0	0	0
December	20.6	NE.	50	NW.	8	4	12	3	5	2	2	0	3	0	1	8	22	17	16	0	0	0	0	0	0	7	0
Year	14.5	E.	54	NW.	22	36	92	89	76	24	15	12	21	0	100	156	109	100	74	0	0	1	0	27	0	73	0

SANDUSKY, OHIO.

[H=629 ft.; h_t=62 ft.; h_r=55 ft.; h_a=70 ft.]

January	9.8	SW.	32	N.	0	4	3	1	1	2	11	6	3	0	10	4	17	16	9	15	0	1	21	0	30	0	0
February	9.1	W.	29	W.	0	1	0	3	2	1	7	9	5	0	9	5	14	10	6	8	0	0	16	0	28	0	0
March	7.7	SW.	27	NW.	0	4	5	4	1	3	11	2	1	0	11	9	11	14	9	5	0	1	9	0	19	0	0
April	9.0	SW.	42	NW.	1	2	3	4	2	3	8	7	1	0	9	9	12	12	11	4	0	0	0	0	6	3	0
May	8.2	SW.	36	W.	0	3	4	4	2	6	9	1	2	0	11	11	9	13	11	0	0	0	0	0	0	8	0
June	6.9	NE.	26	NW.	0	3	5	3	3	4	7	5	0	0	13	5	12	10	10	0	0	0	0	0	0	9	0
July	7.1	SW.	40	NW.	1	1	3	0	2	6	8	9	2	0	12	12	7	15	12	0	1	0	0	2	0	10	0
August	7.0	SW.	34	NW.	0	2	4	3	2	3	10	5	2	0	17	8	6	10	9	0	0	0	0	0	0	5	0
September	6.6	SW.	28	NW.	0	1	2	2	3	8	9	4	1	0	16	6	8	8	6	0	0	0	0	0	0	3	0
October	8.3	SW.	36	NW.	0	0	2	0	3	7	13	4	2	0	10	4	17	11	8	0	0	0	0	0	0	1	0
November	10.3	SW.	37	W.	0	1	4	0	2	0	14	7	2	0	9	9	12	10	9	3	0	0	2	0	12	0	0
December	9.4	SW.	33	W.	0	0	4	1	1	3	14	6	2	0	9	4	18	10	6	5	0	3	5	0	21	0	0
Year	8.3	SW.	42	NW.	2	22	39	25	24	46	121	65	23	0	136	86	143	139	106	40	1	5	53	2	116	39	0

SAN FRANCISCO, CAL.

[H=155 ft.; h_t=161 ft.; h_r=154 ft.; h_a=167 ft.]

January	5.9	N.	30	SE.	0	13	3	3	11	5	3	5	13	6	9	8	14	10	9	0	0	2	0	0	0	0	0
February	6.4	W.	28	SE.	0	7	7	5	9	2	3	17	5	1	14	7	7	8	6	0	0	6	0	0	0	0	0
March	10.3	W.	38	SE.	0	6	3	0	14	4	4	19	11	1	10	15	6	15	13	0	1	5	0	0	0	0	0
April	10.5	W.	32	W.	0	1	0	2	4	4	5	39	3	2	14	12	4	6	6	0	0	0	0	0	0	0	0
May	10.9	W.	36	W.	0	1	0	0	1	9	8	37	5	1	16	9	6	5	4	0	0	0	0	0	0	0	0
June	14.0	W.	42	W.	1	0	0	0	0	1	16	41	2	0	17	13	0	0	0	0	0	1	0	0	0	0	0
July	12.4	W.	37	W.	0	0	0	0	3	0	18	39	0	2	10	16	5	0	0	0	0	0	0	2	0	0	0
August	12.0	W.	35	W.	0	0	0	0	0	3	16	43	0	0	17	11	3	0	0	0	0	1	0	0	0	0	0
September	10.2	W.	31	W.	0	1	0	0	0	3	13	36	5	2	17	12	1	0	0	0	0	1	0	0	0	0	0
October	7.6	W.	30	W.	0	5	2	4	2	5	2	35	5	2	25	5	1	0	0	0	0	4	0	0	0	0	0
November	8.1	W.	32	SE.	0	10	2	2	8	2	4	20	12	0	13	11	6	6	4	0	0	2	0	0	0	0	0
December	6.0	N.	35	NW.	0	17	9	0	11	0	1	7	17	0	14	7	10	8	8	0	1	2	0	0	0	0	0
Year	9.5	W.	42	W.	1	61	26	16	63	38	93	338	78	17	176	126	63	58	50	0	2	24	0	2	0	0	0

SAN JOSE, CAL.

[H=141 ft.; h_t=78 ft.; h_r=71 ft.; h_a=88 ft.]

January																											
February																											
March																											
April																											
May																											
June																											
July																											
August																											
September																											
October	4.3	NW.	23	NW.	0	0	0	0	0	0	2	4	25	0	28	2	1	0	0	0	0	0	0	1	0	0	0
November	5.3	NW.	36	N.	0	2	0	1	4	1	1	2	19	0	17	7	6	8	7	0	0	5	0	0	0	0	0
December	4.3	SE.	25	N.	0	2	1	0	0	1	0	11	15	1	18	6	7	8	6	0	0	3	0	0	4	0	0
Year																											

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

SAN JUAN, P. R.

[φ=18° 29′ N.; λ=66° 07′ W.]

Month.	Pressure.			Temperature.							Moisture.											
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.943	30.056	29.811	73.5	75.0	81.1	69.7	75.4	86	66	68	67	82	77	0.676	0.665	3.95	2.29	4.4	4.5	4.4
February	29.960	30.108	29.861	74.3	74.2	80.6	69.3	75.0	85	67	67	67	79	79	.665	.666	2.46	.72	4.7	4.5	4.4
March	29.920	30.041	29.830	75.3	74.7	80.9	69.5	75.2	86	66	67	67	75	77	.653	.653	3.01	1.01	4.2	4.8	4.0
April	29.894	30.014	29.830	78.8	77.0	83.8	72.8	78.3	90	69	69	69	72	78	.709	.718	2.29	.52	4.9	3.8	4.9
May	29.902	30.000	29.846	78.9	77.1	83.5	73.1	78.3	88	70	70	71	76	82	.744	.758	6.42	1.37	6.1	6.3	6.5
June	29.898	30.014	29.825	81.2	79.4	85.6	75.5	80.6	90	73	72	73	75	82	.797	.819	2.61	.78	6.5	5.8	6.5
July	29.938	30.042	29.893	81.8	80.0	85.4	75.1	80.2	87	70	73	73	74	80	.799	.817	7.60	3.01	5.5	5.0	5.5
August	29.904	29.974	29.854	81.8	80.6	86.3	75.5	80.9	88	70	74	74	76	82	.826	.850	7.43	1.80	3.5	3.8	4.2
September	29.842	29.953	29.757	81.2	79.0	86.1	74.9	80.5	89	70	74	74	79	84	.833	.830	7.15	2.90	3.3	3.3	5.2
October	29.817	29.960	29.756	80.4	78.5	85.5	74.1	79.8	91	71	73	73	79	84	.819	.823	10.25	2.78	3.9	4.0	4.5
November	29.838	29.966	29.779	78.5	78.1	85.0	73.9	79.4	89	70	72	73	82	85	.797	.816	5.33	1.97	3.4	4.4	3.9
December	29.919	30.047	29.813	76.3	76.3	82.2	71.8	77.0	86	68	69	69	78	79	.709	.719	2.85	.91	4.3	2.9	3.9
Year	29.898	30.108	29.756	78.5	77.5	83.8	72.9	78.4	91	66	71	71	77	81	.752	.762	61.35	3.01	4.6	4.4	4.8

SAN LUIS OBISPO, CAL.

[φ=35° 18′ N.; λ=120° 39′ W.]

January	29.873	30.106	29.480	48.2	59.4	64.0	45.0	54.5	76	35	43	47	85	66	.285	.329	2.36	1.27	4.4	6.5	6.5
February	29.747	30.025	29.258	50.9	61.0	65.4	46.1	55.8	79	34	44	48	80	66	.296	.347	7.51	3.44	3.9	4.4	5.1
March	29.790	29.991	29.355	51.5	61.5	66.2	48.5	57.4	82	37	47	50	86	68	.332	.370	4.19	1.20	4.2	4.8	5.4
April	29.760	29.937	29.527	50.1	60.0	65.4	47.8	56.6	75	41	47	50	90	70	.328	.362	.77	.57	2.9	5.0	6.2
May	29.762	29.893	29.510	48.8	59.3	65.4	45.9	55.6	91	38	45	48	88	66	.302	.336	2.26	1.32	3.9	2.5	4.6
June	29.721	29.856	29.580	50.8	62.4	68.9	48.8	58.8	77	44	48	51	91	67	.337	.379	.03	.03	4.1	2.1	4.9
July	29.726	29.840	29.561	54.2	70.4	77.3	51.8	64.6	103	44	50	53	90	57	.369	.406	.03	.03	6.5	.8	3.7
August	29.744	29.875	29.582	54.9	70.0	76.6	51.5	64.0	96	47	50	53	87	57	.362	.406	0	0	4.0	.5	3.0
September	29.713	29.790	29.531	54.3	67.0	76.5	49.7	63.1	97	42	48	52	84	61	.340	.396	T.	T.	2.0	.5	3.1
October	29.771	29.978	29.616	51.5	66.2	76.0	46.2	61.1	93	30	44	47	80	55	.294	.333	T.	T.	1.9	1.2	2.0
November	29.790	30.053	29.411	47.8	62.6	68.7	43.1	55.9	83	33	40	44	78	56	.258	.299	1.97	1.26	2.1	3.2	3.3
December	29.940	30.317	29.655	46.3	58.1	64.1	41.3	52.7	76	26	34	37	67	50	.204	.231	.32	.16	1.6	2.8	3.0
Year	29.778	30.317	29.258	50.8	63.2	69.5	47.1	58.3	103	26	45	48	84	62	.309	.350	19.43	3.44	3.5	2.9	4.2

SANTA FE, N. MEX.

[φ=35° 41′ N.; λ=105° 57′ W.]

January	23.284	23.518	22.862	22.5	30.2	37.7	18.6	28.2	48	8	16	21	72	68	.086	.112	1.28	0.58	1.9	4.1	3.0
February	23.207	23.485	22.838	25.6	33.7	39.0	22.4	30.7	52	−3	20	26	79	72	.113	.146	1.60	.43	5.1	6.8	5.9
March	23.164	23.454	22.905	34.2	44.6	49.5	32.3	40.9	62	22	27	27	76	54	.151	.153	1.56	.44	4.6	5.9	5.0
April	23.145	23.356	22.785	36.8	50.8	54.9	34.2	44.6	68	22	27	26	68	43	.151	.143	2.09	1.19	3.9	5.2	4.1
May	23.177	23.442	22.768	47.0	62.7	66.2	41.8	54.0	75	32	29	24	49	24	.162	.132	.22	.10	2.0	3.7	2.1
June	23.283	23.387	23.152	59.7	74.4	77.7	53.8	65.8	85	45	40	34	50	26	.253	.205	1.55	1.11	2.3	4.4	2.7
July	23.360	23.466	23.093	58.4	71.8	77.4	54.5	66.0	85	48	42	40	58	38	.278	.265	1.98	1.01	2.6	6.1	3.7
August	23.385	23.547	23.253	58.8	74.8	80.8	56.5	68.6	86	51	45	45	62	37	.306	.302	.75	.26	1.5	5.6	2.8
September	23.340	23.497	23.022	52.0	66.0	72.4	49.7	61.0	83	36	41	42	68	47	.268	.277	1.49	.50	3.4	4.5	3.4
October	23.294	23.482	23.063	38.3	53.5	61.2	35.2	48.2	75	23	25	29	61	42	.140	.168	1.02	.87	1.6	1.7	1.6
November	23.248	23.457	22.851	34.1	39.8	47.9	30.5	39.2	59	18	26	30	72	69	.145	.168	3.39	1.29	4.2	4.2	4.0
December	23.231	23.564	22.934	19.4	25.9	35.2	15.6	25.4	49	4	10	15	65	61	.068	.083	.29	.15	2.4	2.8	3.0
Year	23.260	23.564	22.768	40.6	52.4	58.3	37.1	47.7	86	−3	29	30	65	48	.177	.180	17.22	1.29	3.0	4.6	3.4

SAULT STE. MARIE, MICH.

[φ=46° 30′ N.; λ=84° 21′ W.]

January	29.426	30.023	28.847	7.5	14.0	18.4	4.5	11.4	38	−10	4	10	85	84	.054	.069	0.64	0.12	7.5	6.6	7.4
February	29.416	29.922	28.800	5.4	11.4	17.8	0.6	9.2	36	−20	2	7	86	79	.054	.062	.75	.28	7.0	3.3	5.2
March	29.381	29.855	28.851	14.7	25.0	31.7	11.3	21.5	58	−12	12	21	89	83	.095	.122	2.44	.58	5.7	5.3	5.4
April	29.200	29.868	28.682	32.4	35.5	43.0	28.8	35.9	67	21	26	27	78	71	.143	.147	1.70	1.20	6.6	4.8	5.5
May	29.265	29.580	28.899	44.5	48.7	55.6	37.8	46.7	73	30	37	37	76	66	.221	.223	2.19	.58	5.3	5.8	5.4
June	29.299	29.574	29.032	54.2	60.9	68.9	47.0	58.0	83	36	48	50	80	68	.342	.371	2.77	1.53	5.8	5.4	5.7
July	29.254	29.667	28.771	59.5	64.8	71.9	54.2	63.0	86	44	55	56	86	75	.440	.467	2.73	.99	6.1	5.3	6.0
August	29.301	29.594	28.947	59.7	65.2	73.0	54.3	63.6	83	44	55	56	85	73	.438	.454	2.72	1.58	6.5	4.7	5.7
September	29.327	29.699	28.928	55.2	60.0	67.8	50.8	59.3	80	39	51	53	87	78	.387	.414	3.97	2.83	5.1	4.1	4.9
October	29.329	29.925	28.916	40.9	44.8	51.3	37.1	44.2	79	25	36	38	83	77	.229	.243	2.60	.70	6.8	4.6	7.1
November	29.248	30.022	28.415	29.4	32.5	36.3	26.0	31.2	53	−6	26	28	85	83	.142	.157	2.14	.36	8.5	7.9	9.3
December	29.282	30.062	28.474	24.1	26.1	30.9	18.9	24.9	42	4	21	22	87	83	.116	.119	1.16	.28	9.1	6.5	8.7
Year	29.311	30.062	28.415	35.6	40.7	47.2	30.9	39.1	86	−20	31	34	84	77	.222	.237	25.81	2.83	6.7	5.4	6.4

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

SAN JUAN, P. R.

[H=82 ft.; h_t=48 ft.; h_r=40 ft.; h_a=90 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	10.7	E.	35	E.	0	2	5	14	25	8	7	1	0	0	10	16	5	18	14	0	0	0	0	0	0	0	0
February	11.9	E.	34	E.	0	0	2	28	19	5	2	0	0	0	10	17	1	23	16	0	0	0	0	0	0	0	0
March	9.9	E.	31	SE.	0	2	3	24	18	10	4	1	0	0	15	9	7	17	12	0	0	0	0	0	0	0	0
April	12.1	E.	31	SE.	0	0	3	24	23	8	1	1	0	0	9	15	6	14	10	0	0	0	0	2	0	1	0
May	12.6	E.	34	SE.	0	0	0	38	20	3	1	0	0	0	5	14	12	22	18	0	0	0	0	0	0	3	0
June	12.1	SE.	29	SE.	0	0	0	35	22	3	0	0	0	0	5	12	13	16	11	0	0	0	0	0	0	6	0
July	12.3	E.	31	E.	0	0	2	50	6	2	1	0	1	0	8	13	10	13	10	0	0	0	0	0	0	8	0
August	11.7	E.	38	SE.	0	0	0	36	18	6	0	0	0	2	16	13	2	20	19	0	0	0	0	0	0	10	0
September	8.5	E.	39	SE.	0	1	1	19	25	3	4	3	1	3	8	17	5	20	16	0	0	0	0	0	0	11	0
October	8.5	SE.	44	S.	1	0	0	15	25	15	3	1	1	2	10	17	4	20	20	0	0	0	0	1	0	12	0
November	8.0	SE.	30	E.	0	0	1	10	29	13	5	0	1	1	16	11	3	14	13	0	0	0	0	0	0	3	0
December	10.8	E.	32	E.	0	0	1	23	30	7	1	0	0	0	15	16	0	19	14	0	0	0	0	0	0	2	0
Year	10.8	E.	44	S.	1	5	18	316	260	83	29	7	4	8	127	170	68	216	173	0	0	0	0	3	0	56	0

SAN LUIS OBISPO, CAL.

[H=201 ft.; h_t=47 ft.; h_r=40 ft.; h_a=54 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	4.5	N.	24	N.	0	19	7	1	3	14	2	8	6	2	4	13	14	10	9	0	0	3	0	0	0	0	0
February	4.6	N.	24	N.	0	11	7	1	7	7	2	7	14	0	9	10	9	10	8	0	0	1	0	0	0	0	0
March	6.3	N.	32	SE.	0	11	2	2	6	10	5	15	11	0	9	12	10	10	9	0	0	4	0	0	0	1	0
April	4.9	NW.	24	W.	0	10	2	1	4	4	2	17	20	0	7	8	15	5	3	0	0	6	0	0	0	0	0
May	6.7	NW.	27	W.	0	10	0	0	3	4	3	26	14	2	12	12	7	6	4	0	0	3	0	1	0	0	0
June	5.7	NW.	22	W.	0	6	2	0	2	2	6	15	26	1	14	8	8	1	0	0	0	11	0	0	0	0	0
July	4.8	NW.	17	N.	0	11	0	0	2	6	6	20	15	2	11	17	3	1	0	0	0	4	0	5	0	0	0
August	4.5	NW.	18	NW.	0	8	3	1	2	7	7	12	21	1	18	13	0	0	0	0	0	11	0	1	0	0	0
September	5.2	NW.	28	W.	0	12	2	0	7	7	2	15	15	0	18	10	2	0	0	0	0	13	0	2	0	0	0
October	4.6	N.	28	NE.	0	19	5	2	4	1	1	8	20	2	24	3	4	0	0	0	0	6	0	3	0	0	0
November	4.9	N.	25	SE.	0	17	8	1	3	4	2	8	17	0	17	8	5	8	6	0	1	1	0	0	0	0	0
December	5.7	N.	22	N.	0	27	11	1	1	2	2	4	12	2	22	6	3	6	2	0	0	0	0	0	1	0	0
Year	5.2	NW.	32	SE.	0	161	49	10	44	68	40	155	191	12	165	120	80	57	41	0	1	63	0	12	1	1	0

SANTA FE, N. MEX.

[H=7,013 ft.; h_t=33 ft.; h_r=28 ft.; h_a=39 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.6	NE.	30	N.	0	7	34	6	4	5	4	1	1	0	21	7	3	7	5	7	0	0	4	0	31	0	0
February	6.6	NE.	32	NW.	0	5	14	3	7	3	13	4	7	0	10	7	11	15	12	10	0	1	4	0	23	1	0
March	7.9	SW.	44	W.	1	7	17	4	4	4	12	5	9	0	10	13	8	16	9	7	1	4	0	0	16	2	0
April	8.0	SW.	42	SW.	1	7	13	4	9	3	14	2	8	0	14	10	6	10	10	5	1	0	0	0	10	1	0
May	9.4	SW.	38	SW.	0	2	13	5	12	5	19	4	2	0	23	8	0	5	3	1	3	0	0	0	3	6	0
June	7.1	SW.	32	E.	0	0	18	6	9	2	20	2	3	0	20	9	1	5	4	0	2	0	0	0	0	8	0
July	6.4	NE.	30	E.	0	0	17	13	13	2	8	2	7	0	15	14	2	13	10	0	3	0	0	0	0	18	0
August	6.0	NE.	27	E.	0	0	22	11	8	3	8	1	9	0	20	11	0	12	7	0	1	0	0	0	0	17	0
September	6.4	SW.	31	SE.	0	3	16	10	9	4	14	2	2	0	17	10	3	11	6	0	0	0	0	0	0	10	0
October	6.0	NE.	25	SW.	0	5	21	5	5	4	19	0	3	0	26	3	2	4	4	0	1	1	0	0	11	1	0
November	8.3	NE.	51	SE.	3	4	26	2	10	4	8	1	5	0	13	11	6	9	7	3	0	0	0	0	20	1	0
December	7.1	NE.	33	NW.	0	9	36	2	2	2	5	1	5	0	18	9	4	6	4	6	0	0	11	0	31	0	0
Year	7.2	NE.	51	SE.	5	49	247	71	92	41	144	25	61	0	207	112	46	113	81	39	12	6	19	0	145	65	0

SAULT STE. MARIE, MICH.

[H=614 ft.; h_t=40 ft.; h_r=35 ft.; h_a=61 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	9.3	NW.	40	W.	1	8	6	12	2	3	13	7	11	0	5	5	21	16	7	16	0	2	30	0	31	0	0
February	9.8	NW.	38	W.	0	5	2	8	7	1	6	12	15	0	12	5	11	10	6	10	0	1	25	0	28	0	1
March	7.2	NW.	34	W.	0	3	2	13	9	3	7	11	14	0	9	12	10	11	10	5	0	3	16	0	25	1	0
April	10.4	NW.	34	NW.	0	0	1	7	6	2	5	9	29	1	10	10	10	7	5	4	0	0	2	0	23	1	0
May	9.2	W.	33	SW.	0	2	1	13	6	1	5	15	18	1	10	10	11	12	8	0	0	0	0	0	1	2	0
June	7.2	W.	38	W.	0	1	2	5	15	2	3	17	15	0	7	13	10	11	8	0	1	0	0	0	0	4	0
July	7.1	NW.	30	NW.	0	3	4	9	10	3	4	12	17	0	9	11	11	11	10	0	0	2	0	0	0	2	0
August	5.8	NW.	30	NW.	0	2	4	10	6	3	5	15	17	0	8	13	10	7	6	0	0	1	0	0	0	3	1
September	7.0	NW.	38	W.	0	1	1	14	13	2	7	5	16	1	12	10	8	11	7	0	1	2	0	0	0	2	0
October	8.9	NW.	36	W.	0	4	4	8	11	5	10	7	13	0	7	7	17	18	13	7	0	0	0	0	9	1	0
November	9.9	NW.	46	NW.	1	6	1	9	8	5	6	13	12	0	1	1	28	18	15	13	0	3	7	0	26	0	0
December	9.0	SE.	38	NW.	0	3	7	11	15	2	9	5	10	0	0	5	26	12	9	11	0	0	17	0	30	0	0
Year	8.4	NW.	46	NW.	2	38	35	119	108	32	80	128	187	3	90	102	173	144	104	66	2	14	97	0	173	16	2

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

SAVANNAH, GA.

[φ=32° 05′ N.; λ=81° 05′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	30.144	30.513	29.622	40.8	47.5	56.5	37.5	47.0	73	16	33	35	73	64	0.212	0.234	2.06	0.76	5.5	3.5	4.7
February	30.121	30.495	29.670	41.4	47.7	55.6	38.8	47.2	76	21	34	38	76	71	.212	.247	4.55	1.66	7.5	5.9	7.6
March	30.041	30.298	29.782	55.8	60.2	69.3	53.3	61.3	82	41	50	51	83	75	.376	.389	4.07	2.12	5.2	4.2	5.6
April	29.913	30.300	29.466	62.2	66.8	75.7	58.3	67.0	90	40	55	54	77	67	.455	.456	1.29	.52	5.4	4.9	5.4
May	29.941	30.118	29.788	73.8	73.7	84.8	68.8	76.8	95	61	67	67	80	82	.668	.679	6.09	2.10	5.8	5.7	6.6
June	29.917	30.124	29.743	76.4	78.6	87.7	71.7	79.7	97	65	68	68	76	71	.698	.689	2.46	1.25	5.3	4.6	5.7
July	29.953	30.107	29.737	77.8	79.4	89.0	73.4	81.2	96	70	72	72	83	79	.786	.783	7.68	1.78	3.6	6.9	6.1
August	29.930	30.117	29.763	76.1	78.5	86.5	72.7	79.6	94	68	71	71	84	78	.758	.760	4.20	1.87	4.9	6.1	6.2
September	29.955	30.110	29.841	74.1	76.9	85.4	71.5	78.4	93	67	70	71	88	82	.742	.757	3.11	1.21	4.8	5.5	6.1
October	30.020	30.244	29.761	62.8	67.9	75.5	60.5	68.0	87	46	58	60	85	76	.514	.538	2.88	1.20	5.9	4.6	6.2
November	30.032	30.421	29.728	53.0	59.3	69.1	50.2	59.6	80	34	47	49	81	72	.341	.369	1.26	1.07	4.4	2.5	4.6
December	30.045	30.550	29.613	45.1	50.3	57.1	42.1	49.6	75	29	39	41	81	72	.260	.274	5.24	1.39	6.7	6.4	7.2
Year	30.001	30.550	29.466	61.6	65.6	74.4	58.2	66.3	97	16	55	56	81	74	.502	.515	45.49	2.12	5.4	5.1	6.0

SCRANTON, PA.

[φ=41° 24′ N.; λ=75° 42′ W.]

January	29.230	29.804	28.400	21.9	23.4	30.4	16.5	23.4	53	− 2	17	18	80	79	.103	.106	4.41	0.87	8.5	7.2	7.9
February	29.264	29.735	28.620	17.8	21.9	29.5	11.9	20.7	46	− 3	13	18	80	82	.086	.103	1.61	.44	6.2	5.9	6.6
March	29.235	29.710	28.813	32.7	39.7	47.8	28.0	37.9	84	4	28	31	82	73	.165	.182	4.13	1.18	7.1	5.7	6.5
April	29.027	29.544	28.610	42.1	49.3	58.1	37.4	47.8	78	26	35	38	77	66	.217	.241	1.93	.66	6.2	7.2	6.6
May	29.134	29.449	28.844	56.9	62.4	70.3	50.5	60.4	86	32	50	50	79	66	.379	.383	1.25	.20	6.7	6.9	6.6
June	29.119	29.350	28.762	64.9	70.1	77.2	58.0	67.6	90	42	59	59	81	69	.512	.515	3.26	.87	6.6	6.8	6.7
July	29.128	29.340	28.792	70.8	73.9	81.9	63.6	72.8	94	49	64	66	79	77	.600	.641	2.62	.88	6.0	6.1	5.8
August	29.152	29.405	28.804	64.7	70.3	78.0	58.8	68.4	87	46	59	61	83	73	.511	.544	5.27	1.80	6.5	5.0	5.7
September	29.212	29.504	29.014	59.2	64.4	73.0	53.5	63.2	86	35	54	56	83	76	.432	.469	3.23	1.33	6.0	4.2	5.1
October	29.251	29.720	28.828	48.4	53.6	63.4	42.3	52.8	87	27	42	43	79	69	.285	.300	3.12	1.45	4.3	4.4	4.6
November	29.164	29.772	28.631	34.7	39.4	47.2	28.9	38.0	61	14	29	29	78	67	.167	.165	1.56	1.04	5.7	4.4	5.0
December	29.199	29.935	28.563	31.1	35.0	41.0	27.3	34.2	54	12	25	26	78	69	.141	.143	2.38	1.57	7.9	5.9	6.7
Year	29.176	29.935	28.400	45.4	50.3	58.2	39.7	48.9	94	− 3	40	41	80	72	.300	.316	34.77	1.80	6.5	5.8	6.2

SEATTLE, WASH.

[φ=47° 38′ N.; λ=122° 20′ W.]

January	30.006	30.437	29.644	38.6	43.6	45.3	36.4	40.8	53	28	35	37	88	79	.212	.226	5.61	1.22	6.8	6.2	6.9
February	29.950	30.354	29.523	39.2	48.2	49.9	36.7	43.3	60	20	32	36	76	63	.197	.218	2.76	.71	5.4	5.1	4.9
March	29.816	30.289	29.383	45.1	53.8	56.1	43.4	49.8	69	34	42	44	90	71	.274	.294	3.45	.91	7.6	6.9	6.4
April	29.902	30.263	29.487	45.3	59.0	61.6	43.8	52.7	85	37	41	41	86	54	.260	.261	1.04	.42	5.1	5.3	5.0
May	29.809	30.223	29.545	48.1	59.6	62.2	46.8	54.5	77	40	44	46	88	64	.297	.329	3.37	1.03	7.8	6.6	5.9
June	29.902	30.091	29.680	52.3	65.2	66.8	51.7	59.2	78	49	50	54	93	69	.364	.424	3.03	1.42	7.9	5.8	6.4
July	29.928	30.183	29.754	56.8	71.9	73.5	55.8	64.6	90	52	53	55	88	57	.405	.434	.36	.20	4.8	3.2	4.4
August	29.947	30.197	29.764	55.6	68.8	70.5	54.6	62.6	83	47	52	52	88	56	.391	.392	.44	.39	6.7	4.3	5.6
September	29.871	30.088	29.524	54.9	63.4	65.8	52.9	59.4	79	47	52	54	90	74	.387	.426	1.70	.58	7.1	7.4	8.2
October	30.014	30.361	29.296	44.8	52.2	54.7	42.6	48.6	65	31	42	46	92	79	.275	.313	4.29	1.33	5.3	6.7	7.2
November	29.951	30.373	29.377	42.1	48.2	51.4	38.9	45.2	66	32	40	42	92	78	.247	.269	2.68	1.58	5.7	6.8	7.9
December	29.984	30.550	29.513	40.6	44.0	47.4	37.7	42.6	54	32	38	40	91	86	.232	.246	5.62	1.08	7.5	8.7	8.8
Year	29.928	30.550	29.296	47.0	56.5	58.8	45.1	51.9	90	20	43	46	88	69	.295	.319	34.35	1.58	6.5	6.1	6.5

SHREVEPORT, LA.

[φ=32° 30′ N.; λ=93° 40′ W.]

January	30.014	30.619	29.622	36.0	44.3	48.5	33.6	41.0	73	17	31	32	83	65	.188	.200	4.13	1.40	6.0	4.1	6.1
February	29.977	30.324	29.581	33.7	42.8	47.3	31.4	39.4	72	6	29	30	82	63	.170	.173	4.12	2.13	6.9	5.6	6.5
March	29.756	30.033	29.449	55.4	66.1	71.6	53.5	62.6	82	42	50	50	84	58	.373	.364	5.03	2.72	5.0	5.5	5.9
April	29.661	30.064	29.406	59.5	68.2	73.9	56.2	65.0	89	44	55	55	85	66	.448	.459	10.97	3.94	6.0	5.2	5.7
May	29.655	29.840	29.394	70.5	78.9	84.0	67.5	75.8	91	54	66	66	86	65	.644	.642	8.65	4.92	4.8	3.8	5.6
June	29.677	29.814	29.541	75.6	82.6	89.7	72.8	81.2	96	68	70	70	84	69	.743	.747	2.64	1.10	4.2	4.8	4.7
July	29.705	29.898	29.521	74.0	81.1	88.5	70.9	79.7	95	64	70	70	88	70	.743	.727	13.16	8.62	4.8	4.5	5.1
August	29.696	29.806	29.556	76.7	85.5	91.6	74.0	82.8	97	67	72	71	85	63	.778	.770	1.52	.78	2.4	2.1	3.2
September	29.725	29.902	29.447	70.6	79.9	87.6	68.5	78.0	94	60	66	67	87	66	.656	.663	.96	.46	2.9	3.2	3.8
October	29.804	30.078	29.571	58.8	67.9	75.2	56.7	66.0	90	40	55	56	87	68	.463	.489	3.91	3.09	4.6	4.1	4.4
November	29.815	30.223	29.523	52.9	61.8	68.1	50.2	59.2	80	29	48	49	85	65	.363	.375	2.93	.96	5.7	4.7	5.3
December	29.896	30.369	29.352	38.2	46.3	50.5	35.9	43.2	60	29	33	34	82	64	.195	.200	5.10	1.24	4.7	4.9	5.4
Year	29.782	30.619	29.352	58.5	67.1	73.0	55.9	64.5	97	6	54	54	85	65	.480	.484	63.12	8.62	4.8	4.4	5.1

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

SAVANNAH, GA.

[H=65 ft.; h_t=81 ft.; h_r= 74 ft.; h_a=89 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	7.6	NW.	35	NW.	0	10	9	4	3	3	7	14	12	0	13	9	9	10	7	0	0	0	0	0	10	0	0
February	8.4	NE.	28	NW.	0	14	11	6	3	1	4	6	11	0	4	5	19	12	11	0	0	1	1	0	7	2	0
March	8.5	NE.	26	SW.	0	7	14	13	4	6	12	6	9	0	11	8	12	9	7	0	0	5	0	0	0	2	0
April	9.0	W.	32	W.	0	3	4	6	2	9	16	13	7	0	8	12	10	9	7	0	0	2	0	1	0	7	0
May	7.5	SW.	30	NW.	0	3	2	7	3	19	15	10	3	0	6	8	17	17	13	0	3	3	0	3	0	12	0
June	7.2	E.	30	E.	0	4	4	10	10	7	10	11	4	0	7	16	7	6	6	0	0	0	0	6	0	6	0
July	6.4	SW.	24	E.	0	3	3	3	2	14	15	18	4	0	5	10	7	15	14	0	0	0	0	14	0	18	0
August	6.9	NE.	21	NE.	0	10	9	10	4	11	12	5	0	1	8	12	11	12	8	0	0	0	0	9	0	9	0
September	6.8	SW.	24	E.	0	5	13	6	7	7	13	7	2	0	7	9	14	8	7	0	0	2	0	6	0	8	0
October	7.4	N.	21	W.	0	19	19	10	3	6	3	1	0	1	7	10	14	7	4	0	0	3	0	0	0	0	0
November	7.5	N.	24	W.	0	11	14	5	6	3	15	10	2	0	13	8	9	2	2	0	0	2	0	0	0	0	0
December	8.1	N.	41	SW.	1	21	13	2	2	2	7	7	8	0	9	2	20	14	12	0	0	1	0	0	1	1	0
Year	7.6	SW.	41	SW.	1	110	115	82	43	88	129	108	53	2	98	118	149	121	98	0	3	19	1	39	18	65	0

SCRANTON, PA.

[H=805 ft.; h_t=111 ft.; h_r=102 ft.; h_a=119 ft.]

Month.	Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	8.9	SW.	42	SE.	1	7	11	3	1	4	24	4	8	0	2	13	16	20	12	18	0	2	18	0	28	0	0
February	8.4	SW.	30	NW.	0	7	13	2	1	2	19	3	9	0	6	7	15	16	9	16	0	1	14	0	28	0	0
March	6.8	SW.	34	W.	0	10	18	3	1	5	18	0	7	0	6	12	13	13	11	4	1	2	4	0	18	0	0
April	8.2	SW.	44	W.	1	13	10	1	1	3	20	3	9	0	7	6	17	13	9	4	0	3	0	0	9	1	0
May	6.7	SW.	27	SW.	0	6	10	1	3	4	27	1	10	0	4	12	15	14	10	0	0	1	0	0	1	1	0
June	6.5	SW.	36	W.	0	7	6	1	2	3	29	2	10	0	8	6	16	14	11	0	1	1	0	1	0	4	0
July	6.7	SW.	30	SW.	0	6	2	2	2	14	28	4	4	0	9	8	14	16	12	0	0	0	0	3	0	8	0
August	6.3	SW.	24	NE.	0	8	13	1	3	5	23	1	8	0	8	12	11	12	9	0	0	1	0	0	0	7	0
September	5.6	SW.	22	N.	0	9	13	3	1	6	18	3	7	0	8	15	7	10	6	0	0	3	0	0	0	2	0
October	6.9	SW.	30	SW.	0	10	15	3	1	8	22	3	0	0	15	6	10	10	6	0	0	0	0	0	4	1	0
November	8.0	SW.	34	SW.	0	8	12	1	1	3	25	6	4	0	8	16	6	8	4	1	0	2	1	0	20	0	0
December	7.9	SW.	41	SE.	1	8	10	3	3	0	26	8	4	0	3	17	11	6	4	2	0	2	3	0	21	0	0
Year	7.2	SW.	44	W.	3	99	133	24	20	57	279	38	80	0	84	130	151	152	104	45	2	18	40	4	129	24	0

SEATTLE, WASH.

[H=123 ft.; h_t=185 ft.; h_r=179 ft.; h_a=224 ft.]

Month.	Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	4.2	N.	42	SW.	1	16	10	13	11	3	2	1	6	0	7	6	18	17	14	2	0	4	0	0	8	0	0
February	4.6	E.	28	NW.	0	7	9	13	9	3	1	2	12	0	11	4	13	11	8	0	0	0	1	0	6	0	0
March	4.8	E.	35	SW.	0	10	5	12	12	6	6	6	5	0	4	14	13	17	12	0	0	3	0	0	0	0	0
April	4.8	NW.	23	SW.	0	7	5	11	9	4	4	4	15	1	10	13	7	10	6	0	0	1	0	0	0	0	0
May	8.4	S.	34	S.	0	10	3	8	13	14	2	4	8	0	3	19	9	15	12	0	0	0	0	0	0	1	0
June	7.0	S.	22	SW.	0	5	6	1	7	14	7	13	6	1	5	11	14	7	6	0	0	0	0	0	0	0	0
July	6.4	W.	27	N.	0	8	6	2	8	8	4	10	15	1	13	12	6	3	2	0	0	0	0	1	0	1	0
August	6.8	W.	26	S.	0	4	6	5	6	9	6	13	12	1	9	11	11	5	1	0	0	1	0	0	0	0	0
September	8.9	S.	42	S.	1	9	5	2	12	15	6	4	7	0	0	10	20	13	11	0	0	2	0	0	0	1	0
October	8.1	SE.	48	S.	2	14	2	15	12	7	1	1	10	0	4	11	16	14	12	0	0	5	0	0	1	0	0
November	6.5	SE.	40	S.	1	10	6	10	15	10	4	3	2	0	0	13	17	7	6	2	0	10	0	0	2	0	0
December	9.1	SE.	48	SW.	2	2	0	12	27	12	7	0	2	0	0	9	22	19	17	1	0	6	0	0	2	0	0
Year	6.6	SE.	48	S.	7	102	63	104	141	105	50	61	100	4	66	133	166	138	107	5	0	32	1	1	19	3	0

SHREVEPORT, LA.

[H=249 ft.; h_t=77 ft.; h_r=77 ft.; h_a=84 ft.]

Month.	Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.7	SE.	31	SE.	0	8	8	5	17	3	1	7	13	0	12	4	15	9	8	0	0	1	0	0	11	2	0
February	7.4	NW.	24	NW.	0	6	14	3	3	7	2	2	19	0	9	4	15	12	10	2	0	0	4	0	14	0	0
March	7.1	SE.	31	SE.	0	6	6	2	27	8	3	3	6	1	6	12	13	10	6	0	0	1	0	0	0	7	0
April	7.9	SE.	34	NW.	0	2	10	8	15	11	3	4	7	0	10	6	14	14	11	0	0	0	0	0	0	8	0
May	7.3	SE.	36	S.	0	5	5	1	23	15	3	3	6	1	8	13	10	12	11	0	0	0	0	1	0	10	0
June	5.8	SE.	30	SE.	0	1	4	6	20	15	10	2	2	0	15	6	9	10	7	0	0	0	0	17	0	4	0
July	5.4	S.	24	N.	0	1	4	4	8	25	11	5	4	0	12	7	12	14	12	0	0	0	0	13	0	10	0
August	5.2	SE.	36	NW.	0	12	9	6	13	12	5	2	3	0	22	6	3	6	5	0	0	0	0	22	0	6	0
September	5.3	NE.	21	SE.	0	9	14	11	12	9	1	1	3	0	16	10	4	6	4	0	0	0	0	11	0	3	0
October	6.7	NE.	22	NW.	0	8	16	9	12	3	1	1	11	1	15	8	8	5	4	0	0	0	0	1	0	2	0
November	7.0	S.	33	E.	0	8	7	5	8	12	7	6	7	0	12	5	13	9	8	0	0	0	0	0	1	0	0
December	6.6	NW.	28	SE.	0	12	7	11	4	5	4	4	15	0	13	5	13	12	12	1	0	0	0	0	8	0	0
Year	6.6	SE.	36	S.	0	78	104	71	162	125	51	40	96	3	150	86	129	119	98	3	0	2	4	65	34	52	0

[a] By observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

SIOUX CITY, IOWA.[a]

[φ=42° 29′ N.; λ=96° 24′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.057	29.714	28.492	5.5	.....	18.5	1.4	10.0	47	−25	2	....	84	....	0.051	.....	0.67	0.38	5.7	.....	5.6
February	29.002	29.495	28.587	7.6	.....	24.3	2.9	13.6	64	−30	4	....	84	....	.073	.....	.44	.25	4.4	.....	4.1
March	28.744	29.263	28.209	35.9	.....	51.0	32.7	41.8	82	13	30	....	81	....	.174	.....	1.41	.68	6.2	.....	7.2
April	28.741	29.199	28.407	39.1	.....	56.0	36.4	46.2	78	20	32	....	75	....	.187	.....	2.44	1.01	5.1	.....	5.9
May	28.668	29.007	28.170	50.6	.....	66.8	47.0	56.9	83	35	44	....	79	....	.294	.....	8.41	3.18	5.7	.....	6.7
June	28.686	28.930	28.352	63.4	.....	78.6	59.3	69.0	95	44	58	....	82	....	.483	.....	2.55	1.09	7.1	.....	6.8
July	28.738	29.017	28.254	63.7	.....	80.6	60.6	70.6	100	48	59	....	85	....	.508	.....	1.41	.70	5.5	.....	5.2
August	28.723	29.021	28.545	67.0	.....	86.1	64.6	75.4	96	54	63	....	87	....	.573	.....	1.84	.70	5.0	.....	5.0
September	28.755	29.015	28.341	58.4	.....	75.6	55.8	65.7	87	44	54	....	87	....	.436	.....	6.37	4.29	4.5	.....	5.0
October	28.839	29.377	28.461	41.5	.....	58.7	39.8	49.2	86	24	36	....	80	....	.222	.....	1.89	.59	4.5	.....	4.5
November	28.787	29.385	28.200	33.6	.....	49.1	30.0	39.6	67	− 5	27	....	77	....	.155	.....	4.16	1.97	5.0	.....	5.0
December	28.858	29.268	28.388	23.6	.....	38.0	18.9	28.4	54	− 3	18	....	77	....	.097	.....	.07	.06	4.0	.....	3.9
Year	28.800	29.714	28.170	40.8	.....	56.9	37.4	47.2	100	−30	36	....	82	....	.271	.....	31.66	4.29	5.2	.....	5.4

SOUTHEAST FARALLON, CAL.[b]

[φ=37° 42′ N.; λ=123° 0′ W.]

January	30.036	30.334	29.675	.....	54.5	55.9	51.1	53.5	60	46	....	51	....	89	.....	0.375	3.20	0.72	.....	7.1	7.2
February	29.934	30.172	29.479	.....	55.1	56.4	51.2	53.8	62	44	....	49	....	82	.....	.359	3.34	1.22	.....	6.1	6.3
March	29.952	30.173	29.265	.....	55.4	57.1	52.2	54.6	62	45	....	53	....	90	.....	.398	3.25	.98	.....	6.3	7.5
April	29.935	30.082	29.711	.....	55.0	56.5	51.8	54.2	61	49	....	52	....	90	.....	.386	1.28	.54	.....	5.0	5.4
May	29.943	30.122	29.659	.....	52.9	54.0	50.0	52.0	60	49	....	50	....	90	.....	.357	1.48	.76	.....	4.4	4.4
June	29.931	30.075	29.785	.....	53.9	55.0	51.1	53.0	62	47	....	52	....	94	.....	.389	.00	.00	.....	4.7	6.2
July	29.946	30.072	29.798	.....	55.6	56.4	52.1	54.2	64	50	....	54	....	95	.....	.414	.00	.00	.....	6.0	6.5
August	29.973	30.073	29.875	.....	56.3	57.2	53.0	55.1	62	49	....	55	....	94	.....	.427	.00	.00	.....	5.5	6.9
September	29.938	30.004	29.795	.....	55.7	57.0	52.6	54.8	62	48	....	54	....	96	.....	.424	.00	.00	.....	3.9	6.5
October	29.990	30.197	29.843	.....	54.9	57.2	52.1	54.6	79	49	....	52	....	92	.....	.393	.00	.00	.....	2.4	3.5
November	29.987	30.206	29.614	.....	55.4	58.1	51.6	54.8	70	44	....	50	....	84	.....	.367	1.89	.72	.....	4.0	4.4
December	30.143	30.476	29.813	.....	53.2	55.7	49.6	52.6	62	45	....	50	....	91	.....	.366	2.15	.65	.....	5.5	5.0
Year	29.976	30.476	29.265	.....	54.8	56.4	51.5	53.9	79	44	....	52	....	91	.....	.388	16.59	1.22	.....	5.1	5.8

SPOKANE, WASH.

[φ=47° 40′ N.; λ=117° 25′ W.]

January	28.130	28.389	27.810	28.5	33.4	35.5	26.1	30.8	46	12	26	28	89	78	.143	.155	1.99	0.50	6.7	8.0	8.2
February	28.080	28.419	27.616	23.8	36.7	38.6	21.1	29.8	57.	−7	18	24	79	60	.115	.142	.55	.21	5.1	6.0	6.1
March	27.899	28.344	27.519	35.6	50.8	53.4	33.6	43.5	68	23	31	33	84	52	.176	.190	1.47	.38	4.9	8.1	7.9
April	27.916	28.338	27.397	40.0	58.5	60.9	38.4	49.6	80	27	33	31	76	37	.191	.178	.91	.54	5.5	6.6	6.2
May	27.880	28.254	27.459	45.6	61.7	64.5	43.8	54.2	83	29	36	35	70	42	.213	.208	1.98	.54	6.7	7.6	6.8
June	27.892	28.089	27.652	51.7	69.1	71.8	50.5	61.2	82	43	45	42	80	41	.304	.273	4.16	1.65	5.7	6.5	5.7
July	27.938	28.204	27.767	57.8	83.5	85.6	56.6	71.1	103	46	47	40	69	24	.331	.258	.06	.03	2.7	3.3	2.7
August	27.929	28.145	27.631	56.6	81.7	83.3	54.8	69.0	99	44	42	36	60	21	.279	.218	.06	.03	3.5	2.7	2.5
September	27.918	28.214	27.678	51.1	69.5	72.2	48.8	60.5	91	35	42	40	72	38	.267	.248	.55	.24	6.2	7.1	6.4
October	28.082	28.500	27.588	36.5	48.4	51.7	33.8	42.8	62	18	33	35	87	60	.197	.209	2.56	.80	4.2	6.7	6.6
November	28.029	28.371	27.370	30.3	40.7	44.1	27.3	35.7	55	7	28	32	89	73	.150	.184	.84	.36	3.9	6.9	7.0
December	28.090	28.532	27.580	29.0	32.6	34.8	26.3	30.6	41	10	27	29	92	85	.145	.156	1.55	.41	8.5	8.1	8.5
Year	27.982	28.532	27.370	40.5	55.6	58.0	38.4	48.2	103	− 7	34	34	79	51	.209	.202	16.68	1.65	5.3	6.5	6.2

SPRINGFIELD, ILL.

[φ=39° 48′ N.; λ=89° 39′ W.]

January	29.572	30.123	29.104	17.0	22.4	28.2	12.6	20.4	61	− 8	15	18	89	82	.093	.103	2.13	1.77	6.4	4.4	6.3
February	29.549	29.940	29.030	14.1	21.9	27.3	10.0	18.6	59	−24	12	18	90	84	.089	.112	1.18	.42	4.8	5.4	5.6
March	29.354	29.756	28.879	39.3	49.0	56.5	36.8	46.6	75	18	34	37	83	66	.209	.231	1.48	.82	5.9	6.1	6.2
April	29.230	29.727	28.783	45.3	56.6	62.9	42.4	52.6	85	30	39	40	78	55	.253	.267	2.02	1.30	4.7	4.6	4.9
May	29.238	29.496	28.937	58.5	67.6	73.2	53.3	63.2	87	45	52	54	80	64	.404	.434	2.28	.46	4.1	5.6	5.5
June	29.276	29.480	29.057	67.7	79.6	84.6	62.4	73.5	97	48	59	61	75	55	.520	.552	2.31	1.43	5.9	4.4	5.0
July	29.262	29.519	28.903	68.5	76.9	83.5	64.7	74.1	93	55	63	63	85	65	.590	.586	3.99	1.84	5.9	5.5	5.6
August	29.299	29.562	29.016	68.5	79.6	85.8	65.7	75.8	93	56	64	67	86	66	.600	.659	4.70	2.25	4.4	3.9	4.1
September	29.345	29.544	29.089	61.3	71.5	77.9	59.5	68.7	92	49	56	60	85	68	.470	.527	2.40	1.63	5.9	5.0	5.6
October	29.415	29.876	29.073	47.9	56.1	64.3	44.3	54.3	84	29	43	45	82	68	.290	.312	3.66	1.87	5.4	4.8	4.9
November	29.368	29.931	28.834	36.8	44.2	52.6	33.0	42.8	76	12	32	36	83	74	.194	.222	1.60	.85	4.0	4.5	4.4
December	29.421	29.876	28.629	27.6	33.7	39.1	24.3	31.7	53	6	22	26	79	74	.119	.143	1.72	1.07	4.1	4.5	4.0
Year	29.361	30.123	28.629	46.0	54.9	61.3	42.4	51.9	97	−24	41	44	83	68	.319	.346	29.47	2.25	5.1	4.9	5.2

[a] 8 a. m. observation.

[b] 8 p. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

SIOUX CITY, IOWA.

[H=1,135 ft.; h_t=96 ft.; h_r=86 ft.; h_a=164 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	11.7	NW.	38	NW.	0	4	1	1	5	4	0	4	12	0	11	6	14	6	6	6	0	0	29	0	31	0	0
February	12.4	NW.	49	NW.	2	1	5	1	4	2	1	1	13	0	13	9	6	8	4	8	0	0	17	0	27	0	0
March	13.4	SE.	52	S.	4	3	4	4	6	3	2	4	5	0	4	8	19	8	7	4	0	3	5	0	14	1	0
April	13.5	N.	54	N.	5	7	5	3	4	2	1	2	6	0	11	5	14	12	9	3	0	0	0	0	9	2	0
May	15.4	N.	59	S.	12	8	2	1	6	7	1	2	4	0	2	18	11	17	16	0	0	0	0	0	0	9	0
June	13.3	S.	49	NW.	5	3	5	1	4	10	2	2	3	0	4	12	14	11	7	0	0	0	0	4	0	10	0
July	9.9	NW.	39	NW.	0	2	6	3	4	3	2	2	8	1	10	12	9	6	5	0	0	0	0	4	0	6	0
August	9.7	SE.	48	NE.	1	0	5	5	8	5	1	0	7	0	11	11	9	8	7	0	0	2	0	7	0	10	0
September	11.7	SE.	50	SE.	1	2	3	2	7	7	1	1	7	0	13	5	12	9	9	0	1	3	0	0	0	4	0
October	12.5	NW.	47	S.	1	1	4	2	5	6	1	2	10	0	15	6	10	8	5	2	0	0	0	0	8	1	0
November	13.9	NW.	54	NW.	4	1	4	1	5	5	3	3	8	0	13	7	10	7	6	1	0	0	2	0	14	2	0
December	11.9	NW.	37	NW.	0	0	0	1	8	4	3	2	12	1	17	7	7	2	1	2	0	0	9	0	30	0	0
Year	12.4	NW.	59	S.	35	32	44	25	66	58	18	25	95	2	124	106	135	102	82	26	1	8	62	15	133	45	0

SOUTHEAST FARALLON, CAL.

[H=30 ft.; h_t=9 ft.; h_r=3 ft.; h_a=17 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	16.6	NW.	54	S.	8	2	2	3	5	8	1	1	9	0	4	7	20	10	8	0	0	4	0	0	0	0	0
February	15.2	NW.	54	S.	4	3	6	1	2	5	2	0	9	0	9	6	13	11	9	0	0	5	0	0	0	0	0
March	19.4	NW.	72	SE.	11	0	0	0	0	7	4	3	17	0	6	5	20	14	12	0	1	5	0	0	0	0	0
April	16.7	NW.	48	NW.	4	0	0	0	2	3	1	3	21	0	8	12	10	6	4	0	0	1	0	0	0	0	0
May	22.8	NW.	59	NW.	16	0	0	0	1	3	3	2	22	0	18	5	8	5	4	0	0	1	0	0	0	0	0
June	17.7	NW.	48	NW.	6	0	0	0	1	5	0	1	23	0	7	10	13	0	0	0	0	4	0	0	0	0	0
July	15.2	NW.	44	NW.	2	0	0	0	2	0	0	2	27	0	10	3	18	0	0	0	0	6	0	0	0	0	0
August	16.0	NW.	44	NW.	2	0	0	0	2	2	3	4	20	0	8	6	17	0	0	0	0	13	0	0	0	0	0
September	17.3	NW.	49	NW.	6	0	0	0	1	1	0	1	27	0	10	4	16	0	0	0	0	18	0	0	0	0	0
October	16.2	NW.	53	NW.	7	0	0	0	1	1	1	0	27	1	18	7	6	0	0	0	0	14	0	0	0	0	0
November	14.6	NW.	61	NW.	9	2	1	1	1	1	4	2	17	1	13	9	8	7	5	0	0	5	0	0	0	0	0
December	13.2	NW.	58	NW.	5	2	1	5	1	3	0	0	19	0	12	7	12	9	7	0	0	3	0	0	0	0	0
Year	16.7	NW.	72	SE.	80	9	10	10	19	39	19	19	238	2	123	81	161	62	49	0	1	79	0	0	0	0	0

SPOKANE, WASH.

[H=1,929 ft.; h_t=101 ft.; h_r=94 ft.; h_a=110 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	4.4	NE.	24	S.	0	7	24	10	4	4	8	5	0	0	5	2	24	15	10	6	0	6	9	0	22	0	0
February	5.2	NE.	36	W.	0	0	21	13	2	3	10	3	2	2	10	0	18	8	5	3	0	1	8	0	20	0	0
March	6.9	S.	29	SW.	0	0	10	10	6	15	13	3	4	1	5	3	23	14	9	5	4	2	0	0	9	0	0
April	6.2	SW.	26	W.	0	3	11	8	3	9	15	4	5	2	8	6	16	8	5	0	1	0	0	0	3	0	0
May	7.2	NE.	38	W.	0	4	21	6	5	11	7	1	3	4	6	8	17	12	11	0	3	0	0	0	1	3	0
June	6.6	E.	33	NW.	0	5	10	12	4	7	9	7	5	1	8	12	10	13	9	0	1	0	0	0	0	4	0
July	5.7	E.	26	W.	0	7	9	13	3	7	11	6	5	1	20	8	3	2	0	0	0	0	0	9	0	5	0
August	6.3	SW.	39	SW.	0	1	6	2	3	13	18	9	7	3	22	6	3	3	0	0	0	0	0	7	0	2	0
September	6.7	SW.	28	SW.	0	3	4	5	5	12	20	7	2	2	6	9	15	7	5	0	0	0	0	1	0	1	0
October	5.2	NE.	40	SW.	1	0	15	6	5	13	11	2	7	3	7	9	15	13	9	1	0	6	0	0	16	1	0
November	4.5	NE.	29	SW.	0	0	22	7	5	2	13	0	10	1	5	9	16	9	7	4	0	8	5	0	27	0	0
December	4.8	NE.	36	SW.	0	2	19	6	3	11	12	2	7	0	1	6	24	14	10	10	0	5	6	0	30	0	0
Year	5.8	NE	40	SW.	1	32	172	98	48	107	147	49	57	20	103	78	184	118	80	29	9	28	28	17	128	16	0

SPRINGFIELD, ILL.

[H=644 ft.; h_t=80 ft.; h_r=74 ft.; h_a=91 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	10.1	NW.	32	NW.	0	8	3	1	2	8	7	12	21	0	7	11	13	8	6	7	0	0	20	0	29	0	0
February	10.1	NW.	28	NW.	0	2	5	4	4	10	8	9	14	0	10	6	12	10	8	8	0	2	18	0	25	0	0
March	10.0	S.	32	S.	0	10	8	4	10	12	7	3	8	0	8	9	14	8	6	0	0	1	0	0	14	4	0
April	10.5	W.	29	S.	0	10	1	7	7	8	7	13	7	0	13	9	8	9	4	1	1	0	0	0	3	6	0
May	9.8	S.	32	SW.	0	7	5	6	11	16	5	5	7	0	11	10	10	11	11	0	0	0	0	0	0	7	0
June	8.1	SE.	29	SW.	0	6	8	6	15	4	10	3	8	0	10	13	7	6	6	0	1	0	0	6	0	6	0
July	7.2	SW.	31	SE.	0	9	3	3	11	6	17	8	5	0	7	15	9	14	10	0	0	0	0	6	0	7	0
August	6.5	S.	27	NW.	0	3	10	4	11	13	11	8	2	0	16	8	7	8	7	0	0	0	0	4	0	6	0
September	7.4	S.	33	W.	0	3	6	8	8	12	11	7	4	1	10	6	14	10	6	0	0	0	0	1	0	3	0
October	8.9	S.	32	W.	0	5	8	5	6	12	10	9	7	0	13	7	11	12	9	0	0	0	0	0	3	3	0
November	10.9	SW.	37	SW.	0	5	7	4	8	6	15	7	8	0	14	6	10	8	5	0	0	0	1	0	11	0	0
December	9.5	SW.	32	W.	0	3	6	4	1	16	9	17	6	0	17	6	8	7	6	4	0	0	3	0	27	0	0
Year	9.1	S.	37	SW.	0	71	70	56	94	123	117	101	97	1	136	106	123	111	84	20	2	3	42	17	112	42	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

SPRINGFIELD, MO.

[φ=37° 12′ N.; λ=93° 18′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	28.839	29.404	28.405	20.4	26.8	32.3	16.6	24.4	64	−11	16	19	84	71	0.103	0.111	3.21	2.10	5.3	4.2	5.2
February	28.813	29.112	28.321	18.0	27.3	32.1	14.6	23.4	63	−22	15	18	86	68	.100	.118	2.02	.42	6.5	5.5	6.2
March	28.606	28.925	28.107	45.1	55.7	60.9	43.3	52.1	78	30	39	42	80	64	.242	.274	5.56	1.28	5.8	4.2	5.1
April	28.522	28.923	28.206	49.1	60.1	65.4	46.2	55.8	87	31	43	45	82	59	.297	.315	3.25	.95	6.3	3.4	4.0
May	28.519	28.788	28.164	60.3	69.1	72.4	57.1	64.8	85	48	54	56	81	66	.434	.463	6.29	1.42	4.8	5.5	4.5
June	28.560	28.728	28.387	69.2	79.8	82.9	66.4	74.6	90	55	65	65	85	62	.613	.622	3.26	1.54	4.8	3.8	3.1
July	28.570	28.813	28.323	67.6	74.9	78.6	65.2	71.9	88	59	64	64	88	72	.601	.610	13.12	4.81	5.3	5.2	4.7
August	28.597	28.792	28.373	69.7	79.7	84.3	66.5	75.4	90	60	66	68	89	69	.645	.698	6.70	3.05	2.7	3.1	2.6
September	28.629	28.802	28.352	63.5	73.5	79.0	61.3	70.2	89	50	61	62	91	70	.542	.580	4.76	1.28	4.2	4.1	3.8
October	28.689	29.014	28.404	50.1	57.7	63.8	46.8	55.3	82	32	45	46	84	67	.324	.336	4.46	1.68	4.8	4.4	4.9
November	28.647	29.122	28.242	42.5	50.5	58.1	38.1	48.1	74	10	34	36	73	59	.210	.224	1.18	.73	3.6	2.8	3.4
December	28.709	29.109	28.062	29.9	36.7	42.6	26.4	34.5	54	12	22	24	72	61	.119	.129	1.72	1.04	3.9	2.4	4.0
Year	28.642	29.404	28.062	48.8	57.6	62.7	45.7	54.2	90	−22	44	45	83	66	.352	.373	55.53	4.81	4.8	4.0	4.3

SYRACUSE, N. Y.[a]

[φ=43° 2′ N.; λ=76° 10′ W.]

January	29.436	30.038	28.527	17.4	.....	25.3	12.4	18.8	46	−8	14	....	86	....	.092	.....	2.07	0.41	8.5	.....	7.5
February	29.487	29.943	28.908	14.5	.....	25.2	9.8	17.5	40	−7	11	....	87	....	.075	.....	1.78	.58	7.1	.....	6.2
March	29.447	29.943	29.129	28.9	.....	40.5	24.1	32.3	78	3	24	....	82	....	.143	.....	2.75	1.07	5.9	.....	5.7
April	29.238	29.794	28.862	40.5	.....	51.4	34.9	43.2	75	25	31	....	70	....	.180	.....	2.41	.64	5.4	.....	6.1
May	29.340	29.553	29.010	53.7	.....	65.1	47.5	56.3	79	31	44	....	72	....	.306	.....	2.21	1.00	5.8	.....	5.5
June	29.307	29.564	28.853	63.7	.....	73.6	57.2	65.4	87	44	56	....	78	....	.472	.....	6.66	1.22	5.8	.....	6.3
July	29.314	29.539	29.057	68.8	.....	78.5	63.1	70.8	89	53	61	....	77	....	.548	.....	4.46	2.00	5.8	.....	5.6
August	29.355	29.611	29.094	64.6	.....	75.5	58.8	67.2	87	50	57	....	78	....	.481	.....	6.07	2.05	4.2	.....	4.8
September	29.406	29.769	29.245	58.7	.....	70.2	53.6	61.9	85	38	52	....	81	....	.413	.....	2.53	.78	5.4	.....	5.1
October	29.450	29.985	28.934	48.1	.....	59.2	43.0	51.1	85	25	40	....	75	....	.268	.....	3.11	1.12	4.7	.....	5.0
November	29.345	30.044	28.809	34.8	.....	43.1	29.8	36.4	60	12	28	....	77	....	.157	.....	1.19	.40	7.6	.....	6.7
December	29.407	30.206	28.772	28.5	.....	37.2	25.2	31.2	51	2	23	....	79	....	.129	.....	3.21	1.10	7.7	.....	7.1
Year	29.378	30.206	28.527	43.5	.....	53.7	38.3	46.0	89	−8	37	....	78	....	.272	.....	38.45	2.05	6.2	.....	6.0

TACOMA, WASH.[a]

[φ=47° 16′ N.; λ=122° 23′ W.]

January	29.871	30.319	29.502	37.2	42.0	44.4	34.2	39.3	52	20	36	....	95	....	.216	.....	4.93	0.90	6.0	.....	7.0
February	29.821	30.224	29.428	37.9	47.3	49.5	34.8	42.2	66	17	35	....	90	....	.218	.....	2.51	.72	5.1	.....	5.6
March	29.681	30.140	29.236	44.6	52.5	55.1	42.2	48.6	68	34	41	....	88	....	.262	.....	3.78	.72	6.5	.....	6.9
April	29.776	30.106	29.503	44.0	58.1	60.6	42.0	51.3	83	34	41	....	90	....	.264	.....	.71	.35	5.7	.....	5.2
May	29.760	30.085	29.480	47.1	59.7	62.5	45.7	54.1	77	39	44	....	88	....	.285	.....	4.15	1.71	7.8	.....	7.0
June	29.789	29.980	29.571	51.4	66.0	67.2	50.8	59.0	77	46	49	....	93	....	.349	.....	3.23	1.14	7.5	.....	6.6
July	29.817	30.050	29.699	55.5	73.8	75.5	54.0	64.8	94	50	52	....	88	....	.386	.....	.34	.24	5.9	.....	4.4
August	29.833	30.090	29.723	54.8	70.1	71.8	53.3	62.6	84	44	51	....	88	....	.378	.....	.39	.23	6.5	.....	5.4
September	29.752	29.960	29.473	54.0	64.9	67.2	51.6	59.4	78	44	51	....	89	....	.374	.....	2.79	.83	6.1	.....	7.3
October	29.895	30.209	29.206	43.4	52.3	55.0	39.8	47.4	67	29	41	....	91	....	.262	.....	5.50	2.10	4.3	.....	6.9
November	29.841	30.243	29.266	40.3	47.8	50.4	37.1	43.8	64	29	39	....	95	....	.238	.....	3.08	2.07	3.9	.....	7.2
December	29.886	30.430	29.427	38.9	43.1	45.9	35.5	40.7	53	28	38	....	95	....	.230	.....	5.19	.70	6.7	.....	8.9
Year	29.810	30.430	29.206	45.8	56.5	58.8	43.4	51.1	94	17	43	....	91	....	.288	.....	36.60	2.10	6.0	.....	6.5

TAMPA, FLA.

[φ=27° 57′ N.; λ=82° 27′ W.]

January	30.161	30.504	29.778	48.1	55.2	65.2	45.2	55.2	79	23	43	45	82	70	.310	.332	0.40	0.19	2.8	2.7	3.5
February	30.009	30.399	29.891	55.2	61.7	71.2	52.1	61.6	82	34	52	52	88	72	.409	.416	1.05	.44	4.5	5.5	4.9
March	30.017	30.102	29.873	61.8	69.7	78.4	59.6	69.0	84	46	59	59	90	70	.502	.514	2.00	1.07	6.2	4.6	5.1
April	29.953	30.269	29.546	66.7	70.9	79.4	62.3	70.8	87	47	60	60	79	69	.535	.530	1.89	.81	4.3	4.1	4.4
May	29.953	30.117	29.820	76.0	78.5	88.6	70.1	79.4	92	66	69	69	80	74	.719	.713	1.77	.67	3.3	4.6	3.6
June	29.924	30.105	29.784	77.6	81.1	89.8	71.4	80.6	94	64	70	70	78	70	.740	.730	8.88	3.55	3.1	3.8	3.8
July	29.991	30.112	29.825	79.7	79.8	89.3	73.8	81.6	94	70	74	73	82	81	.829	.815	7.81	3.81	2.8	5.6	5.2
August	29.939	30.070	29.800	78.6	78.4	87.2	73.3	80.2	93	70	75	74	88	86	.861	.827	14.66	2.58	4.3	6.4	6.4
September	29.927	30.063	29.799	77.8	79.2	88.8	73.5	81.2	93	70	73	73	86	82	.815	.811	5.88	1.29	4.3	7.0	5.5
October	29.956	30.147	29.796	69.5	74.2	83.0	66.8	74.9	88	56	65	66	85	76	.629	.644	1.13	.33	3.8	4.5	4.4
November	30.014	30.245	29.864	61.0	67.9	76.9	58.7	67.8	83	53	57	59	88	74	.474	.504	.26	.26	3.7	2.4	3.3
December	30.017	30.334	29.778	55.9	59.7	68.5	51.8	60.2	78	40	52	55	87	85	.416	.451	5.14	2.20	5.6	6.0	6.4
Year	29.996	30.504	29.546	67.3	71.4	80.5	63.2	71.9	94	23	62	63	84	76	.603	.607	50.87	3.81	4.1	4.8	4.7

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

SPRINGFIELD, MO.

[H=1,324 ft.; h_t=98 ft.; h_r=6 ft.; h_a=104 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	10.7	NW.	38	W.	0	6	5	5	8	10	3	7	18	0	15	3	13	7	5	5	0	0	16	0	29	0	0
February	10.6	NW.	32	NW.	0	5	6	5	5	6	7	6	16	0	9	5	14	13	12	12	0	0	19	0	24	0	0
March	11.3	SE.	42	W.	1	5	7	3	17	15	2	9	4	0	13	6	12	13	11	0	0	0	0	0	2	2	0
April	11.4	S.	48	SW.	2	8	4	6	10	12	3	8	9	0	16	9	5	11	8	1	1	0	0	0	3	4	0
May	11.1	S.	64	W.	2	2	7	5	16	14	3	7	8	0	16	8	7	16	14	0	0	0	0	0	0	12	0
June	8.1	S.	35	NW.	0	3	6	4	16	18	5	3	5	0	21	7	2	9	7	0	0	0	0	0	0	8	0
July	8.0	S.	35	N.	0	8	5	2	15	13	8	7	4	0	15	6	10	18	13	0	0	0	0	0	0	10	0
August	7.0	S.	39	NW.	0	6	4	5	12	19	9	3	4	0	24	4	3	9	8	0	0	0	0	2	0	10	0
September	8.5	SE.	40	W.	1	5	2	8	21	11	2	2	9	0	19	3	8	12	11	0	0	2	0	0	0	8	0
October	10.0	SE.	37	S.	0	10	6	5	21	9	2	3	6	0	14	6	11	13	12	1	0	1	0	0	1	4	0
November	11.5	SE.	38	SE.	0	5	6	2	17	7	5	8	10	0	18	5	7	6	3	0	0	1	1	0	5	2	0
December	9.4	SE.	25	W.	0	11	7	1	14	6	10	6	7	0	16	8	7	6	6	3	0	0	3	0	26	0	0
Year	9.8	SE.	64	W.	6	74	65	51	172	140	59	69	100	0	196	70	99	133	110	22	1	4	39	2	90	60	0

SYRACUSE, N. Y.

[H=597 ft.; h_t=97 ft.; h_r=65 ft.; h_a=113 ft.]

January	14.3	SW.	55	S.	1	9	3	4	4	7	18	9	8	0	1	11	19	13	12	10	0	1	24	0	30	0	0
February	14.2	W.	40	S.	1	2	0	5	4	7	9	17	12	0	6	12	10	18	12	18	0	0	19	0	28	0	0
March	10.1	NW.	43	S.	2	2	6	5	6	11	3	12	17	0	8	12	11	15	10	7	0	1	13	0	21	0	1
April	13.4	NW.	45	W.	2	2	0	1	1	10	6	19	21	0	5	14	11	11	9	3	0	1	0	0	14	1	0
May	11.6	NW.	44	NW.	1	8	2	4	1	12	9	10	16	0	7	15	9	16	9	1	0	0	0	0	1	4	0
June	8.6	S.	41	W.	1	1	4	5	4	14	8	11	13	0	8	9	13	17	14	0	1	1	0	0	0	10	0
July	10.8	S.	43	SW.	1	3	0	4	6	24	9	7	9	0	6	17	8	12	11	0	0	0	0	0	0	10	0
August	9.3	S.	38	SW.	0	10	1	1	9	21	6	5	9	0	10	16	5	10	8	0	1	0	0	0	0	6	0
September	9.8	S.	36	S.	0	4	5	3	7	20	5	9	7	0	11	14	5	14	12	0	0	0	0	0	0	2	0
October	10.7	S.	43	SW.	1	0	2	6	5	22	13	11	3	0	12	6	13	9	7	1	0	0	0	0	5	2	0
November	13.9	S.	63	S.	7	2	1	2	3	19	14	12	7	0	3	12	15	15	11	10	0	0	2	0	18	1	0
December	12.3	SW.	50	SW.	4	1	0	7	5	16	18	7	7	1	5	7	19	13	9	9	0	2	8	0	21	0	0
Year	11.6	S.	63	S.	21	44	24	47	55	183	118	129	129	1	82	145	138	163	124	59	2	6	66	0	138	36	1

TACOMA, WASH.

[H=213 ft.; h_t=113 ft.; h_r=104 ft.; h_a=120 ft.]

January	4.9	SW.	34	SW.	0	17	7	5	2	10	14	3	4	0	6	10	15	18	16	2	0	10	0	0	10	0	0
February	5.9	N.	42	E.	1	16	8	4	2	5	13	3	4	1	10	10	8	14	10	0	0	1	0	0	12	0	0
March	6.5	N.	26	SW.	0	22	1	1	0	11	16	10	0	1	4	14	13	17	13	0	0	1	0	0	0	0	0
April	6.1	N.	32	SW.	0	24	5	0	4	3	11	10	2	1	10	13	7	9	5	0	0	3	0	0	0	0	0
May	6.7	SW.	27	SW.	0	13	7	1	2	4	19	10	5	1	1	16	14	15	11	0	0	0	0	0	0	2	0
June	5.2	SW.	21	SW.	0	11	6	0	1	1	19	17	5	0	5	13	12	7	6	0	0	0	0	0	0	0	0
July	4.8	N.	21	SW.	0	20	2	0	0	2	11	17	5	5	14	12	5	3	2	0	0	0	0	1	0	0	0
August	5.4	N.	25	SW.	0	16	4	0	0	1	15	17	4	5	8	12	11	4	3	0	0	1	0	0	0	1	0
September	5.9	SW.	28	SW.	0	14	1	0	1	7	23	5	6	3	2	12	16	13	10	0	0	5	0	0	0	1	0
October	5.8	N.	34	SW.	0	16	2	4	8	7	17	2	3	3	7	6	18	14	14	0	0	7	0	0	5	0	0
November	4.5	SW.	28	SW.	0	9	3	3	10	11	17	2	2	3	2	11	17	10	9	0	0	12	0	0	5	0	0
December	5.7	SW.	34	SW.	0	3	1	1	5	16	31	3	1	1	1	4	26	19	17	0	0	13	0	0	8	0	0
Year	5.6	SW.	42	E.	1	181	47	19	35	78	206	99	41	24	70	133	162	143	116	2	0	53	0	1	40	4	0

TAMPA, FLA.

[H=35 ft.; h_t=79 ft.; h_r=71 ft.; h_a=96 ft.]

January	8.5	NW.	33	NW.	0	13	12	4	4	2	3	7	17	0	18	9	4	4	4	0	0	4	0	0	4	0	0
February	8.5	NE.	27	NW.	0	5	18	5	4	4	6	2	12	0	12	8	8	7	5	0	0	2	0	0	0	0	0
March	7.6	NE.	30	S.	0	4	18	11	4	2	6	9	8	0	11	11	9	7	4	0	0	1	0	0	0	6	0
April	8.9	W.	34	W.	0	3	12	7	4	4	7	16	7	0	12	12	6	6	6	0	0	0	0	0	0	4	0
May	6.6	E.	27	E.	0	0	10	17	10	6	5	3	10	1	15	13	3	12	12	0	0	0	0	11	0	19	0
June	6.7	NE.	33	NW.	0	2	22	4	5	2	6	8	10	1	13	15	2	15	13	0	0	0	0	13	0	17	0
July	5.8	E.	30	N.	0	4	11	17	12	5	4	6	2	1	7	19	5	22	19	0	0	0	0	14	0	27	0
August	5.8	NE.	29	SE.	0	3	15	7	7	5	10	5	9	1	3	18	10	26	25	0	0	0	0	7	0	24	0
September	6.4	NE.	26	W.	0	4	27	15	4	1	1	1	6	1	5	18	7	15	12	0	0	0	0	16	0	15	0
October	8.5	NE.	30	NE.	0	9	42	4	1	0	2	1	3	0	12	13	6	5	4	0	0	0	0	0	0	3	0
November	7.1	NE.	23	NE.	0	8	30	3	1	0	1	7	10	0	19	4	7	1	1	0	0	0	0	0	0	0	0
December	9.1	NE.	40	W.	1	9	23	2	3	4	3	4	14	0	8	6	17	10	9	0	0	0	0	0	0	0	0
Year	7.5	NE.	40	W.	1	64	240	96	59	35	54	69	108	5	135	146	84	130	114	0	0	7	0	61	4	115	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

TATOOSH ISLAND, WASH.

[φ=48° 23′ N.; λ=124° 44′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.938	30.375	29.489	42.7	43.6	46.4	40.4	43.4	55	31	38	38	85	80	0.236	0.235	7.07	1.59	7.1	6.7	6.9
February	29.903	30.325	29.406	42.9	44.8	47.6	40.2	43.9	55	29	36	36	78	74	.221	.223	6.96	2.41	5.0	5.5	5.5
March	29.763	30.274	29.278	46.1	47.9	51.6	43.1	47.4	62	36	42	43	88	84	.275	.279	9.85	1.70	7.0	8.2	8.0
April	29.902	30.278	29.548	46.9	50.7	54.0	44.5	49.2	61	39	43	45	85	82	.274	.306	2.03	.56	6.3	6.3	6.7
May	29.885	30.241	29.609	47.3	51.2	54.3	45.7	50.0	62	42	44	46	89	83	.291	.314	2.57	.63	7.5	7.5	7.1
June	29.934	30.082	29.694	50.4	53.3	56.1	49.7	52.9	63	48	49	50	96	91	.349	.366	1.70	.71	7.4	6.5	8.1
July	29.963	30.184	29.792	52.7	56.6	59.4	51.3	55.4	80	49	52	53	96	89	.381	.405	.07	.03	6.2	5.0	7.1
August	29.978	30.192	29.827	53.7	57.5	60.1	51.8	56.0	67	48	52	54	95	88	.392	.419	2.18	.68	5.3	5.9	6.8
September	29.860	30.103	29.488	53.5	55.2	58.8	50.9	54.8	64	46	51	52	92	88	.378	.386	10.21	2.76	7.9	6.5	7.9
October	29.983	30.353	28.838	48.1	50.6	53.6	46.1	49.8	58	38	42	42	81	75	.272	.279	6.65	2.43	5.4	5.5	6.0
November	29.918	30.362	29.384	45.6	47.0	50.2	42.9	46.6	60	31	42	42	88	84	.275	.277	5.54	.95	6.3	7.6	8.0
December	29.919	30.505	29.360	44.5	44.6	47.3	41.3	44.3	52	36	40	41	86	87	.253	.258	8.91	1.25	8.0	9.5	9.2
Year	29.912	30.505	28.838	47.9	50.2	53.3	45.7	49.5	80	29	44	45	88	84	.300	.312	63.74	2.76	6.6	6.7	7.3

TAYLOR, TEX.[a]

[φ=30° 35′ N.; λ=97° 20′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.637	30.190	29.226	39.0	.....	55.5	35.2	45.4	76	16	33	.....	79	.....	.211	.....	1.19	.34	6.8	.....	6.2
February	29.605	30.026	29.298	32.8	.....	50.0	30.1	40.0	79	9	29	.....	86	.....	.172	.....	1.85	1.01	6.5	.....	7.1
March	29.369	29.650	29.086	56.1	.....	72.7	53.9	63.3	84	43	52	.....	88	.....	.408	.....	6.08	2.34	7.5	.....	6.5
April	29.287	29.672	29.083	58.3	.....	76.1	55.5	65.8	86	41	54	.....	87	.....	.443	.....	7.41	3.88	6.3	.....	6.1
May	29.261	29.454	29.017	70.3	.....	84.6	67.9	76.2	92	56	68	.....	92	.....	.697	.....	2.68	1.40	7.6	.....	5.6
June	29.296	29.433	29.204	73.5	.....	89.9	71.4	80.6	95	67	71	.....	92	.....	.755	.....	3.46	2.36	3.8	.....	4.0
July	29.347	29.498	29.207	72.8	.....	91.3	71.0	81.2	101	60	70	.....	91	.....	.740	.....	1.38	.85	4.2	.....	2.8
August	29.333	29.420	29.254	74.2	.....	94.9	73.0	84.0	99	65	71	.....	89	.....	.754	.....	.82	.54	1.2	.....	2.9
September	29.349	29.506	29.132	70.7	.....	91.2	69.5	80.4	96	63	67	.....	89	.....	.677	.....	.40	.22	4.6	.....	3.6
October	29.424	29.715	29.215	60.9	.....	78.5	58.6	68.6	95	43	56	.....	84	.....	.480	.....	2.40	1.41	5.8	.....	5.3
November	29.430	29.808	29.160	54.9	.....	70.7	52.8	61.8	86	33	50	.....	83	.....	.380	.....	3.74	1.58	6.6	.....	6.5
December	29.519	29.907	29.127	38.0	.....	54.6	36.6	45.6	69	27	33	.....	81	.....	.191	.....	2.99	1.37	5.0	.....	5.5
Year	29.405	30.190	29.017	58.5	.....	75.8	56.3	66.1	101	9	54	.....	87	.....	.492	.....	34.40	3.88	5.5	.....	5.2

THOMASVILLE, GA.[a]

[φ=30° 48′ N.; λ=83° 58′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
February	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
March	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
April	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
July	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
August	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	29.717	29.844	29.596	74.5	.....	88.2	69.5	78.8	95	66	70	.....	86	.....	.726	.....	5.51	2.17	4.9	.....	5.9
October	29.778	29.965	29.608	62.8	.....	77.4	58.0	67.7	89	40	59	.....	86	.....	.519	.....	1.94	.99	7.3	.....	6.5
November	29.808	30.160	29.596	51.7	57.9	72.1	48.1	60.1	83	35	48	.....	87	.....	.347	.....	1.58	1.47	4.8	.....	4.5
December	29.809	30.268	29.417	43.6	49.0	57.6	39.7	48.6	74	28	40	.....	87	.....	.262	.....	8.83	2.99	6.9	.....	6.5
Year	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

TOLEDO, OHIO.

[φ=41° 40′ N.; λ=83° 34′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January	29.477	29.954	28.929	18.4	22.7	28.4	14.1	21.2	56	−2	15	17	85	76	.091	.097	1.70	.63	7.0	6.6	6.5
February	29.490	29.904	29.008	15.1	21.1	26.2	11.1	18.6	37	−14	12	15	86	77	.084	.094	1.32	.49	6.9	5.2	6.1
March	29.394	29.847	28.961	33.6	42.2	48.6	30.6	39.6	80	13	28	32	82	68	.163	.191	1.15	.42	7.2	5.5	5.6
April	29.240	29.785	28.875	41.8	48.3	53.8	37.4	45.6	75	25	34	35	74	60	.204	.215	3.23	1.99	6.0	4.8	5.2
May	29.286	29.617	28.940	55.6	62.0	68.7	49.6	59.2	85	32	46	48	71	63	.325	.352	4.32	1.33	5.5	5.9	4.2
June	29.294	29.597	29.018	64.7	71.9	77.5	59.8	68.6	89	50	57	59	77	66	.484	.524	4.81	1.83	5.4	5.6	4.2
July	29.278	29.578	28.997	68.4	74.7	81.3	63.5	72.4	93	53	61	62	77	66	.540	.563	1.85	.51	5.2	5.3	4.2
August	29.320	29.555	29.025	67.1	74.3	80.8	63.1	72.0	92	55	60	62	77	66	.518	.555	2.23	1.38	4.2	4.2	3.6
September	29.381	29.640	29.090	59.8	68.4	75.5	56.4	66.0	89	44	54	56	81	67	.426	.466	2.05	.75	5.0	3.7	4.0
October	29.421	29.926	29.007	46.8	53.9	61.0	43.3	52.2	83	26	41	42	79	67	.270	.289	1.10	.43	5.7	3.1	5.8
November	29.356	30.056	28.734	33.7	39.2	46.3	30.1	38.2	67	17	29	30	82	69	.160	.173	3.27	2.30	6.6	5.0	5.5
December	29.391	30.047	28.614	28.9	33.5	38.5	26.2	32.4	51	14	25	26	85	73	.135	.141	1.56	.94	6.0	6.3	5.9
Year	29.361	30.056	28.614	44.5	51.0	57.2	40.4	48.8	93	−14	38	40	80	68	.283	.305	28.59	2.30	5.9	5.1	5.1

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

TATOOSH ISLAND, WASH.

[H=86 ft.; h_t=7 ft.; h_r=4 ft.; h_a=57 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	27.5	E.	83	E.	19	0	0	38	6	11	2	3	2	0	9	2	20	20	18	1	0	0	0	0	1	1	0
February	25.3	E.	70	E.	13	1	4	32	2	7	3	5	2	0	11	5	12	17	12	0	1	2	0	0	3	0	0
March	21.5	S.	66	E.	17	0	2	17	6	15	8	9	5	0	5	1	25	24	20	0	0	2	0	0	0	0	0
April	15.6	E.	52	E.	7	3	6	14	2	5	11	7	12	0	7	6	17	12	11	0	0	0	0	0	0	0	0
May	13.2	SW.	48	SW.	2	2	7	8	1	4	17	18	5	0	3	11	17	14	12	0	0	2	0	0	0	1	0
June	10.1	SW.	36	S.	0	0	2	1	1	13	28	13	2	0	0	11	19	7	7	0	0	11	0	0	0	0	0
July	11.1	SW.	47	NE.	1	2	1	2	0	11	28	15	3	0	4	9	18	5	0	0	0	13	0	0	0	1	0
August	8.8	SW.	34	S.	0	0	3	6	2	10	26	13	2	0	6	10	15	13	7	0	0	13	0	0	0	0	0
September	14.8	S.	60	S.	6	0	7	11	2	19	14	7	0	0	1	8	21	20	19	0	1	10	0	0	0	3	0
October	18.3	E.	80	SW.	11	1	7	31	5	5	5	8	0	0	9	11	11	15	13	0	1	0	0	0	0	2	0
November	16.8	E.	60	S.	9	4	8	22	2	11	2	8	3	0	4	4	22	17	14	1	0	4	0	0	1	0	0
December	20.5	S.	70	SW.	12	2	0	22	3	22	7	4	2	0	1	4	26	22	19	0	1	0	0	0	0	0	0
Year	17.0	E.	83	E.	97	15	47	204	32	133	151	110	38	0	60	82	223	186	152	2	4	57	0	0	5	8	0

TAYLOR, TEX.

[H=583 ft.; h_t=55 ft.; h_r=48 ft.; h_a=63 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	10.0	N.	29	N.	0	15	0	3	3	6	0	0	4	0	8	11	12	10	7	0	0	3	0	0	8	2	0
February	10.5	N.	31	N.	0	17	1	1	0	3	0	2	4	0	3	11	14	8	6	1	0	2	6	0	17	0	0
March	9.4	S.	32	S.	0	3	0	1	7	11	2	1	6	0	4	16	11	10	9	0	2	1	0	0	0	5	0
April	10.7	N.	50	NW.	2	6	3	4	3	6	3	0	5	0	7	9	14	8	7	0	1	0	0	0	0	5	0
May	9.7	S.	39	SE.	0	5	3	2	9	11	0	0	1	0	6	15	10	8	6	0	0	0	0	1	0	7	0
June	7.9	S.	30	S.	0	3	2	1	3	15	4	0	1	1	17	8	5	7	6	0	0	0	0	18	0	1	0
July	9.1	S.	29	S.	0	1	0	0	8	10	8	2	2	0	21	9	1	4	3	0	0	0	0	23	0	4	0
August	7.3	S.	31	NW.	0	2	5	0	2	11	5	3	3	0	21	10	0	3	3	0	0	0	0	30	0	4	0
September	6.9	S.	27	S.	0	8	2	3	3	10	1	0	2	1	19	6	5	4	3	0	0	0	0	20	0	4	0
October	8.0	N.	29	S.	0	13	3	0	3	6	0	2	3	1	12	6	13	7	5	0	0	0	0	3	0	4	0
November	7.9	N.	31	N.	0	10	2	0	3	4	5	2	4	0	8	5	17	7	6	0	0	0	0	0	0	2	0
December	7.7	N.	27	N.	0	8	4	2	2	1	3	4	7	0	12	7	12	9	7	0	0	0	0	0	7	1	0
Year	8.8	S.	50	NW.	2	91	25	17	46	94	31	16	42	3	138	113	114	85	68	1	3	6	6	95	32	39	0

THOMASVILLE, GA.

[H=273 ft.; h_t=8 ft.; h_r=4 ft.; h_a=57 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January																											
February																											
March																											
April																											
May																											
June																											
July																											
August																											
September	4.5	NE.	18	NE.	0	5	8	7	3	0	1	2	4	0	6	13	11	11	8	0	0	0	0	13	0	6	0
October	5.3	NE.	19	E.	0	8	11	7	2	0	0	1	2	0	5	11	15	11	8	0	0	0	0	0	0	1	0
November	4.8	NE.	17	E.	0	8	4	5	1	2	1	5	3	1	13	6	11	4	3	0	0	0	0	0	0	0	0
December	6.0	NW.	26	SW.	0	8	8	2	1	1	2	1	7	1	8	3	20	15	10	0	0	1	0	0	5	1	0
Year																											

TOLEDO, OHIO.

[H=628 ft.; h_t=120 ft.; h_r=112 ft.; h_a=127 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	11.3	SW.	30	N.	0	3	3	5	5	3	18	12	13	0	5	11	15	13	11	12	0	0	23	0	30	0	0
February	11.4	SW.	36	W.	0	2	4	7	2	4	18	14	5	0	7	8	13	11	7	11	0	0	16	0	28	0	0
March	10.2	NE.	32	SW.	0	4	12	6	6	11	9	6	8	0	10	11	10	9	6	3	0	0	3	0	19	1	0
April	10.4	W.	36	SW.	0	6	6	9	3	5	9	15	7	0	10	10	10	12	8	4	0	0	0	0	8	2	0
May	10.4	SW.	37	W.	0	5	5	8	8	8	12	11	5	0	14	11	6	12	10	0	0	0	0	0	1	6	0
June	8.1	E.	29	SW.	0	10	3	11	7	6	11	7	5	0	15	7	8	10	7	0	1	0	0	0	0	5	0
July	8.8	SW.	35	SW.	0	3	8	6	4	13	9	11	8	0	11	17	3	12	10	0	0	0	0	2	0	10	0
August	8.2	SW.	41	W.	1	10	6	10	5	7	14	5	5	0	17	8	6	7	5	0	0	0	0	1	0	4	0
September	8.1	SW.	32	W.	0	8	2	6	7	10	8	14	4	1	18	3	9	6	5	0	0	0	0	0	0	2	0
October	9.9	SW.	36	SW.	0	7	3	4	6	12	13	15	2	0	9	7	15	9	6	0	0	0	0	0	3	0	0
November	11.9	W.	40	S.	1	8	2	2	5	12	11	19	1	0	9	10	11	11	8	1	0	0	1	0	17	1	0
December	12.0	SW.	37	W.	0	3	5	2	2	11	24	14	1	0	13	4	14	10	6	7	0	4	6	0	25	0	0
Year	10.1	SW.	41	W.	2	69	59	76	60	102	156	143	64	1	138	107	120	122	89	38	1	4	49	3	131	31	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

TOPEKA, KANS.[a]

[φ=39° 3′ N.; λ=95° 41′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January						28.5	11.5	20.0	52	−13							0.98	0.61			4.7
February						30.0	10.9	20.4	69	−22							1.74	.61			5.0
March						61.0	40.9	51.0	79	26							4.75	2.69			5.7
April						65.4	42.7	54.0	90	29							1.57	.86			4.1
May						74.5	53.5	64.0	86	43							5.30	3.21			4.6
June						86.1	65.1	75.6	94	56							2.81	.93			4.4
July						83.2	65.0	74.1	94	56							6.53	3.98			4.3
August						89.5	67.4	78.4	99	62							1.71	1.25			2.6
September						80.4	60.8	70.6	92	49							9.40	4.59			4.3
October						64.7	44.6	54.6	83	28							1.28	.31			4.3
November						56.9	34.8	45.8	71	9							1.80	.89			3.4
December						43.2	24.2	33.7	60	9							.20	.20			3.1
Year						63.6	43.4	53.5	99	−22							38.07	4.59			4.2

TURKS ISLAND, WEST INDIES.[b]

[φ=21° 21′ N.; λ=71° 7′ W.]

January	30.046	30.172	29.885	73.3		74.7	69.0	71.8	77	65							3.30	2.20	5.5		5.4
February	30.056	30.203	29.948	74.8		75.6	70.3	73.0	78	62							4.83	2.60	4.0		
March	30.016	30.136	29.891	76.5		77.5	70.5	74.1	82	66							1.36	.51	3.9		
April	29.967	30.070	29.837	79.9		84.2	73.5	78.8	88	66							.93	.78	4.6		
May	29.982	30.081	29.909	81.4		87.5	75.8	81.6	89	71							1.62	.78	2.4		
June	29.967	30.097	29.862	81.9		87.8	76.2	82.0	90	68							8.45	2.15	5.4		
July	30.035	30.153	29.994	84.1		89.5	74.3	81.9	92	72							.78	.50	4.1		
August	29.993	30.071	29.939	85.1		90.7	78.1	84.4	93	72							1.46	.64	3.8		
September	29.933	30.057	29.854	84.4		90.1	76.5	83.3	92	69							2.16	.73	4.5		
October	29.883	30.032	29.653	81.6		87.3	74.8	81.0	90	69							8.08	5.34	5.1		
November	29.935	30.051	29.870	78.5		86.0	73.2	79.6	90	65							7.88	2.60	5.1		
December	30.016	30.149	29.924	76.8		83.9	73.7	78.8	86	70							1.54	.54	4.6		
Year	29.986	30.203	29.653	79.9		84.6	73.8	79.2	93	62							42.39	5.34	4.4		

VALENTINE, NEBR.

[φ=42° 50′ N.; λ=100° 32′ W.]

January	27.483	27.957	27.139	8.6	16.6	24.9	2.9	13.9	55	−26	4	11	79	78	0.060	0.080	1.01	.26	3.7	4.9	5.5
February	27.414	27.868	26.881	6.7	20.4	26.4	.4	13.4	62	−36	2	12	81	71	.068	.092	.51	.20	3.0	3.3	3.6
March	27.227	27.627	26.622	31.9	46.1	52.5	27.1	39.8	75	12	27	29	82	58	.149	.162	1.18	.32	6.3	6.1	5.7
April	27.246	27.723	26.891	34.3	50.0	54.1	31.2	42.6	78	10	28	29	79	49	.164	.167	2.77	.72	5.3	4.9	5.2
May	27.194	27.563	26.518	44.7	57.5	62.6	41.2	51.9	81	29	40	39	84	54	.252	.243	5.12	1.27	4.8	5.8	5.9
June	27.220	27.492	26.878	57.2	70.8	74.5	53.1	63.8	95	40	53	54	86	59	.403	.423	8.18	1.58	5.5	5.4	6.2
July	27.294	27.530	26.834	60.4	75.6	79.8	58.4	69.1	98	46	56	56	87	54	.455	.457	4.31	1.65	3.8	4.3	4.6
August	27.278	27.502	27.041	61.4	81.0	86.4	58.8	72.6	99	51	57	56	86	46	.470	.461	.85	.64	4.5	2.6	3.4
September	27.265	27.577	26.834	54.0	71.2	78.9	50.7	64.8	96	36	48	48	82	46	.346	.341	1.45	.82	3.1	4.1	3.7
October	27.346	27.762	26.910	35.2	49.6	57.7	31.1	44.4	91	10	29	31	80	64	.167	.172	1.61	.48	3.9	3.9	4.4
November	27.269	27.715	26.676	30.5	41.6	52.2	25.8	39.0	72	−4	24	29	77	65	.136	.170	1.35	.68	3.6	3.5	4.4
December	27.319	27.828	26.879	20.0	31.7	43.0	16.4	29.7	58	−6	15	24	80	71	.086	.127	.03	.03	2.1	2.9	3.1
Year	27.296	27.957	26.518	37.1	51.0	57.8	33.1	45.4	99	−36	32	35	82	59	.230	.241	28.37	1.65	4.1	4.3	4.6

VICKSBURG, MISS.

[φ=32° 22′ N.; λ=90° 53′ W.]

January	29.984	30.565	29.639	37.3	44.6	50.5	34.6	42.6	72	15	32	35	81	71	.201	.228	5.33	1.62	5.2	5.3	6.0
February	29.939	30.206	29.589	36.2	43.0	47.7	33.1	40.4	70	11	30	33	80	71	.177	.189	7.07	1.88	6.4	6.4	7.1
March	29.760	30.007	29.395	56.1	66.5	72.6	54.3	63.4	82	43	48	50	77	58	.351	.368	4.77	2.01	6.2	5.4	6.4
April	29.667	30.049	29.414	59.6	67.7	74.0	56.4	65.2	84	41	55	55	85	66	.453	.457	8.70	2.53	6.6	6.3	6.6
May	29.663	29.819	29.460	70.3	77.6	83.6	67.2	75.4	90	56	66	66	87	68	.643	.643	2.95	1.06	5.8	6.2	6.3
June	29.677	29.817	29.553	74.5	80.7	87.3	71.3	79.3	92	66	70	71	86	73	.735	.753	4.60	1.39	5.0	6.1	5.7
July	29.696	29.858	29.538	73.6	80.8	86.5	71.1	78.8	97	65	70	71	90	72	.746	.756	4.47	1.98	5.8	5.0	5.7
August	29.678	29.811	29.554	74.9	82.9	89.4	72.5	81.0	95	67	72	74	91	75	.788	.838	4.47	1.18	4.8	5.8	5.2
September	29.703	29.867	29.329	70.2	78.4	86.6	68.4	77.5	95	60	67	69	89	73	.659	.711	4.20	1.38	4.3	5.5	4.7
October	29.784	30.020	29.487	58.9	67.3	74.1	56.9	65.5	85	40	56	57	89	71	.473	.495	6.23	3.01	6.1	4.2	5.7
November	29.800	30.182	29.537	54.2	62.1	68.3	51.6	60.0	80	31	50	51	87	68	.385	.396	3.71	1.58	6.4	4.6	5.4
December	29.860	30.336	29.370	40.1	47.0	52.7	37.5	45.1	70	29	34	35	79	66	.205	.214	3.98	1.53	5.5	5.5	5.7
Year	29.768	30.565	29.329	58.8	66.6	72.8	56.2	64.5	97	11	54	56	85	69	.485	.504	60.48	3.01	5.7	5.5	5.9

[a] 8 p. m. observation.

[b] 7.30 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

TOPEKA, KANS.

[H=—ft.; h_t=85 ft.; h_r=73 ft.; h_a=89 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	9.1	NW.	30	NW.	0	6	0	3	1	5	2	6	8	0	10	17	4	7	6	6	0	0	19	0	30	0	0
February	9.9	W.	37	NW.	0	5	0	3	2	6	2	5	5	0	11	8	9	11	9	9	0	1	16	0	22	0	0
March	10.2	S.	41	S.	1	5	4	3	8	5	3	2	1	0	8	14	9	10	8	1	2	0	0	0	6	4	0
April	9.6	W.	36	W.	0	3	2	5	1	5	1	7	6	0	12	11	7	10	6	1	0	0	0	1	2	2	0
May	10.4	S.	37	SW.	0	3	0	5	2	11	1	5	4	0	11	13	7	10	8	0	1	0	0	0	0	9	0
June	8.5	S.	33	S.	0	2	5	5	4	11	1	1	1	0	9	17	4	8	7	0	1	0	0	8	0	7	0
July	6.9	S.	31	S.	0	8	2	8	6	1	0	6	0	0	12	14	5	11	9	0	0	1	0	5	0	9	0
August	6.4	S.	53	NW.	1	3	0	3	12	8	2	3	0	0	20	10	1	7	5	0	0	1	0	15	0	5	0
September	7.8	S.	41	S.	1	2	2	4	6	9	1	5	1	0	16	7	7	12	10	0	0	0	0	3	0	8	0
October	8.3	S.	31	SW.	0	2	2	7	2	9	2	3	4	0	15	7	9	12	7	1	0	0	0	0	3	1	0
November	9.0	W.	35	SW.	0	5	1	3	5	6	4	3	3	0	17	7	6	5	5	0	0	0	2	0	8	1	0
December	6.9	S.	24	N.	0	4	1	1	4	8	4	4	5	0	18	8	5	2	1	2	0	0	2	0	30	0	0
Year	8.6	S.	53	NW.	3	48	19	50	53	84	23	50	38	0	159	133	73	105	81	20	4	3	39	32	101	46	0

TURKS ISLAND, WEST INDIES.

[H=11 ft.; h_t=6 ft.; h_r=2 ft.; h_a=20 ft.]

Month.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	E.	...	...	...	2	10	10	5	1	1	0	2	0	13	11	7	12	10	0	...	...	0	0	0	...	...
February	E.	...	...	...	2	5	21	0	0	0	0	0	0	...	...	...	11	8	0	...	...	0	0	0	...	...
March	E.	...	...	...	1	7	13	9	0	0	1	0	0	...	...	...	7	5	0	...	...	0	0	0	...	...
April	E.	...	...	...	0	3	17	6	2	2	0	0	0	...	...	...	6	3	0	...	...	0	0	0	...	...
May	E.	...	...	...	0	0	17	12	1	1	0	0	0	...	...	...	9	6	0	...	...	0	6	0	...	...
June	E.	...	...	...	1	1	15	10	3	0	0	0	0	...	...	...	8	8	0	...	...	0	2	0	...	...
July	E.	...	...	...	0	1	21	9	0	0	0	0	0	...	...	...	8	4	0	...	...	0	12	0	...	...
August	E.	36	SE.	0	0	0	21	9	1	0	0	0	0	...	...	...	11	9	0	...	...	0	26	0	...	...
September	E.	30	E.	0	1	3	16	9	0	0	0	0	1	...	...	...	11	8	0	...	...	0	18	0	...	...
October	E.	...	...	...	0	2	15	7	0	4	2	1	0	...	...	...	15	13	0	...	...	0	1	0	...	...
November	E.	...	...	...	2	4	14	5	3	0	0	2	0	...	...	...	13	12	0	...	...	0	1	0	...	...
December	SE.	28	E.	0	1	2	11	16	1	0	0	0	0	...	...	...	15	10	0	...	...	0	0	0	...	...
Year	E.	...	...	...	10	38	191	97	12	8	3	5	1	...	...	...	126	96	0	...	...	0	60	0	...	...

VALENTINE, NEBR.

[H=2,598 ft.; h_t=47 ft.; h_r=36 ft.; h_a=54 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	9.2	NW.	38	NW.	0	8	3	7	1	5	3	7	28	0	8	14	9	9	8	9	0	0	21	0	31	0	0
February	10.0	NW.	44	NW.	2	6	1	1	3	5	5	16	19	0	13	13	2	7	4	6	0	0	16	0	28	0	0
March	11.4	NW.	40	NW.	1	13	6	7	4	2	7	7	15	1	6	16	9	11	10	5	1	1	3	0	26	0	0
April	10.8	NW.	39	N.	0	11	12	10	2	6	3	8	8	0	8	15	7	12	9	3	0	0	1	0	14	0	0
May	12.6	NW.	48	NW.	3	9	7	10	6	11	1	4	14	0	5	16	10	18	16	3	0	3	0	0	4	7	0
June	11.1	E.	60	SE.	6	8	6	12	8	7	5	5	9	0	3	15	12	21	19	0	1	3	0	2	0	17	0
July	9.6	E.	48	NW.	1	7	12	12	7	7	6	3	8	0	8	20	3	13	9	0	0	1	0	5	0	12	0
August	8.1	NW.	44	NW.	1	9	7	9	5	6	8	8	10	0	16	14	1	8	3	0	0	1	0	13	0	5	0
September	10.6	S.	44	S.	3	5	3	7	11	7	10	8	8	1	16	11	3	7	3	0	0	1	0	2	0	4	0
October	9.9	NW.	36	SW.	0	12	6	7	1	3	7	12	14	0	12	11	8	7	5	3	0	0	1	1	18	1	0
November	11.3	NW.	48	NW.	2	9	3	3	5	3	8	12	17	0	13	13	4	4	4	2	0	0	4	0	22	0	0
December	8.7	NW.	34	NW.	0	5	1	2	0	5	7	18	24	0	18	13	0	2	0	2	0	1	2	0	31	0	0
Year	10.3	NW.	60	SE.	19	102	67	87	53	67	70	108	174	2	126	171	68	119	90	33	2	11	48	23	174	46	0

VICKSBURG, MISS.

[H=247 ft.; h_t=62 ft.; h_r=53 ft.; h_a=74 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.3	N.	30	NW.	0	14	10	9	11	4	2	3	9	0	9	7	15	11	10	0	0	3	0	0	11	2	0
February	7.1	NE.	31	NW.	0	13	16	4	5	3	4	4	7	0	5	6	17	11	9	3	0	4	3	0	11	1	0
March	7.1	SE.	38	S.	0	8	4	13	14	9	8	4	2	0	5	14	12	10	10	0	0	0	0	0	0	4	0
April	8.3	SW.	35	SE.	0	8	7	9	11	8	13	1	3	0	7	9	14	15	10	0	1	0	0	0	0	8	0
May	6.3	S.	28	W.	0	6	5	4	11	18	10	4	4	0	6	14	11	8	7	0	0	1	0	0	0	7	0
June	5.6	SW.	31	NW.	0	6	6	4	11	8	18	2	5	0	9	11	10	13	10	0	0	0	0	9	0	11	0
July	6.0	SW.	28	NW.	0	2	6	4	7	14	22	5	2	0	7	11	13	11	10	0	1	0	0	6	0	6	0
August	5.1	E.	32	NW.	0	10	10	12	10	2	9	3	6	0	8	15	8	11	9	0	0	0	0	14	0	7	0
September	5.6	NE.	26	NW.	0	9	14	12	9	4	5	1	6	0	12	8	10	9	8	0	0	1	0	10	0	7	0
October	6.5	NE.	23	E.	0	8	15	14	12	3	1	2	7	0	8	11	12	11	9	0	0	2	0	0	0	1	0
November	6.9	N.	34	NW.	0	11	10	10	8	8	7	3	3	0	11	6	13	9	5	0	0	1	0	0	1	0	0
December	7.1	N.	33	E.	0	16	9	11	9	2	7	1	7	0	12	5	14	9	7	0	0	0	0	0	4	0	0
Year	6.6	SE.	38	S.	0	111	112	106	118	83	106	33	61	0	99	117	149	128	104	3	2	12	3	39	27	54	0

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

WALLA WALLA, WASH.

[φ=46° 2′ N.; λ=118° 20′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	29.124	29.382	28.828	32.0	34.8	37.8	28.8	33.3	55	14	29	32	90	91	0.162	0.183	1.29	0.33	6.8	7.0	7.8
February	29.080	29.495	28.745	30.7	39.7	42.4	27.3	34.8	66	−3	27	33	87	78	.158	.198	.96	.62	4.8	5.1	5.0
March	28.879	29.317	28.545	44.4	55.9	58.0	40.1	49.0	74	29	37	42	77	62	.224	.277	1.70	.39	4.8	5.5	5.1
April	28.894	29.277	28.403	46.6	63.0	65.0	43.7	54.4	81	33	38	41	72	47	.230	.265	.97	.53	4.8	5.2	4.7
May	28.851	29.247	28.504	48.7	64.3	67.6	46.4	57.0	82	34	41	45	76	52	.264	.309	2.99	.81	5.8	5.6	4.9
June	28.853	29.084	28.609	56.0	74.0	76.6	53.9	65.2	88	48	48	52	76	49	.339	.397	2.39	1.32	4.4	4.4	3.8
July	28.869	29.112	28.685	65.4	91.2	92.2	63.3	77.8	111	51	48	50	56	26	.344	.366	.36	.31	1.7	1.5	1.8
August	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
September	28.873	29.062	28.603	58.0	74.2	76.6	54.7	65.6	90	43	46	50	67	46	.317	.382	1.91	1.12	4.4	4.8	4.3
October	29.072	29.447	28.521	44.0	52.9	57.0	39.4	48.2	80	24	38	42	81	68	.244	.273	1.41	.57	4.4	4.8	4.6
November	29.026	29.369	28.350	38.0	44.6	50.5	32.3	41.4	61	18	33	36	82	74	.186	.215	1.63	.84	4.3	3.9	4.3
December	29.117	29.546	28.540	32.3	34.0	39.3	28.5	33.9	54	21	29	31	90	90	.161	.175	1.51	.48	4.9	4.4	7.8
Year	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

WASHINGTON, D. C.

[φ=38° 54′ N.; λ=77° 3′ W.]

January	30.036	30.573	29.339	25.8	31.1	38.2	21.3	29.8	65	−2	19	20	75	62	.112	.116	3.59	1.43	6.0	5.3	6.3
February	30.093	30.605	29.401	22.2	28.4	33.9	18.9	26.4	49	4	14	16	69	60	.091	.100	2.55	.68	5.9	4.9	5.8
March	30.005	30.468	29.456	39.7	47.8	54.7	35.3	45.0	80	14	32	35	72	63	.190	.218	3.31	1.46	5.6	4.4	5.8
April	29.793	30.322	29.425	49.0	56.2	64.4	43.7	54.0	82	29	40	43	70	63	.260	.297	2.69	1.54	5.6	5.6	5.4
May	29.872	30.189	29.555	62.6	67.5	75.5	54.9	65.2	87	41	53	56	73	68	.429	.470	3.22	1.33	5.5	6.4	5.7
June	29.849	30.073	29.625	68.9	73.5	80.9	62.7	71.8	93	47	61	63	76	71	.556	.587	4.52	1.22	5.1	5.7	5.2
July	29.847	30.056	29.507	73.6	75.8	84.5	68.2	76.4	95	60	68	69	84	81	.696	.724	9.95	4.22	7.1	6.4	5.9
August	29.868	30.094	29.540	70.6	73.9	82.2	65.1	73.6	90	52	66	67	85	79	.644	.667	9.75	3.92	6.0	5.6	5.1
September	29.945	30.209	29.780	63.4	68.6	78.1	58.4	68.2	88	41	58	61	85	78	.512	.560	2.34	1.32	4.4	3.6	3.4
October	30.007	30.416	29.640	52.4	57.2	67.8	46.0	56.9	88	33	47	48	83	74	.344	.364	2.30	1.10	3.6	4.1	4.4
November	29.948	30.504	29.360	38.6	44.6	54.4	34.4	44.4	73	20	32	31	76	59	.185	.181	1.03	.60	5.7	4.9	5.4
December	29.992	30.735	29.440	32.5	37.3	45.6	29.4	37.5	59	18	26	26	76	64	.146	.143	5.39	2.03	5.7	3.8	4.8
Year	29.938	30.735	29.339	49.9	55.2	63.4	44.9	54.1	95	−2	43	45	77	68	.347	.369	50.64	4.22	5.5	5.1	5.3

WICHITA, KANS.

[φ=37° 41′ N.; λ=97° 20′ W.]

January	28.848	29.420	28.330	18.0	25.5	31.7	14.7	23.2	54	−11	14	16	82	67	.089	.099	.45	.40	4.5	4.1	4.0
February	28.816	29.147	28.275	16.8	26.4	32.5	14.0	23.2	66	−18	13	19	84	74	.093	.125	.64	.18	5.8	5.1	5.6
March	28.560	28.859	27.914	45.0	57.2	62.7	42.4	52.6	81	30	39	40	81	58	.251	.266	3.67	2.21	3.9	5.9	5.4
April	28.511	29.021	28.078	47.6	59.5	66.2	44.1	55.2	90	33	40	39	75	51	.258	.250	2.14	1.59	5.0	5.0	4.9
May	28.481	28.822	28.019	58.3	70.0	75.3	53.9	64.6	87	45	52	51	80	56	.407	.401	4.24	.85	5.7	4.4	4.3
June	28.507	28.701	28.318	69.0	81.4	86.9	66.2	76.6	94	58	64	64	86	57	.609	.597	5.33	2.16	5.3	3.9	4.2
July	28.550	28.793	28.255	68.5	80.6	86.4	65.5	76.0	98	53	63	62	83	56	.585	.570	5.39	3.47	4.4	3.8	4.5
August	28.549	28.776	28.329	70.3	85.1	91.1	68.1	79.6	100	63	65	65	84	52	.622	.616	1.34	.91	2.7	2.2	2.5
September	28.569	28.787	28.121	64.2	76.9	83.9	61.8	72.8	100	47	59	60	84	58	.515	.526	6.70	3.20	3.8	4.4	4.2
October	28.669	29.050	28.285	47.4	59.0	66.4	43.9	55.2	84	28	42	42	83	56	.291	.283	1.63	.60	4.5	4.3	4.6
November	28.620	29.101	28.020	39.1	51.5	59.1	36.4	47.8	73	13	35	37	85	59	.211	.231	2.59	1.87	3.9	3.2	3.6
December	28.709	29.179	28.229	27.6	38.3	44.7	25.5	35.1	56	15	22	24	78	57	.115	.131	.21	.12	3.2	3.2	3.7
Year	28.616	29.420	27.914	47.6	59.3	65.6	44.7	55.2	100	−18	42	43	82	58	.337	.341	34.53	3.47	4.4	4.1	4.3

WILLISTON, N. DAK.

[φ=48° 9′ N.; λ=103° 35′ W.]

January	28.261	28.771	27.730	−2.5	2.3	11.4	−11.0	0.2	36	−29	−5	−1	86	86	.037	.047	.10	.06	5.2	4.1	5.7
February	28.115	28.722	27.551	.1	14.3	20.1	−3.8	8.2	58	−44	−4	8	78	74	.057	.089	.14	.05	2.7	4.0	3.4
March	27.952	28.486	27.420	26.2	40.6	46.6	22.2	34.4	68	−3	21	26	79	57	.120	.150	.18	.16	6.1	6.0	6.1
April	27.985	28.493	27.380	27.4	51.7	56.2	23.0	39.6	80	3	19	22	70	32	.105	.119	.04	.03	3.6	3.7	3.7
May	27.943	28.246	27.685	42.0	57.6	61.4	36.8	49.1	80	14	36	34	79	44	.220	.202	1.74	.60	6.0	6.7	6.4
June	27.926	28.238	27.582	53.1	66.4	69.5	48.5	59.0	87	36	48	48	84	54	.342	.342	3.44	1.24	6.6	6.2	6.4
July	28.013	28.279	27.713	58.4	73.2	76.5	53.6	65.0	86	40	54	55	86	54	.424	.440	1.94	.65	5.3	3.9	4.8
August	27.946	28.177	27.705	57.2	78.6	84.5	53.6	66.0	98	44	51	49	80	39	.384	.362	.74	.36	3.6	3.6	3.6
September	27.926	28.341	27.468	47.6	66.4	73.4	43.6	58.5	89	34	41	42	78	44	.258	.267	1.93	1.40	4.4	5.4	4.5
October	28.045	28.620	27.603	32.4	42.4	50.9	28.2	39.6	79	15	27	28	81	57	.151	.157	.06	.03	7.2	5.5	5.8
November	27.972	28.485	27.564	25.3	34.4	43.2	20.9	32.0	64	−24	21	23	82	65	.117	.132	.31	.14	5.1	5.9	5.9
December	27.987	28.584	27.379	11.6	18.8	26.7	4.5	15.6	42	−22	9	15	88	83	.066	.086	.04	.04	3.8	3.4	4.5
Year	28.006	28.771	27.379	31.6	45.6	51.7	26.7	39.2	98	−44	26	29	81	57	.190	.199	10.66	1.40	5.0	4.9	5.1

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued

WALLA WALLA, WASH.

[H=1,000 ft.; h_t=71 ft.; h_r=63 ft.; h_a=79 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.a	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		Mi.																								
January	3.8	S.	25	SW.	0	1	5	3	5	26	11	6	4	1	2	6	23	13	10	4	0	9	7	0	24	0	0
February	5.1	S.	34	SW.	0	3	1	4	8	26	4	8	2	0	9	14	5	6	4	1	0	0	9	0	17	0	0
March	6.3	S.	30	W.	0	3	2	4	10	20	14	6	3	0	13	9	9	13	9	2	1	1	0	0	2	0	0
April	5.9	S.	24	SW.	0	3	3	6	14	15	14	5	0	0	10	18	2	5	5	0	0	0	0	0	0	0	0
May	6.9	S.	25	SW.	0	4	8	5	11	21	9	2	2	0	12	13	6	13	12	0	0	0	0	0	0	3	0
June	5.9	S.	24	SW.	0	5	2	3	11	29	3	5	2	0	15	13	2	7	7	0	0	0	0	0	0	4	0
July	5.7	S.	27	SE.	0	1	0	1	8	23	5	20	4	0	29	2	0	2	2	0	1	0	0	19	0	2	0
August																											
September	6.0	S.	20	SW.	0	1	0	2	11	20	11	6	2	0	14	10	3	7	6	0	0	0	0	2	0	1	0
October	4.8	S.	25	SW.	0	2	1	5	6	27	10	6	5	0	12	16	3	10	7	0	0	2	0	0	8	0	0
November	4.7	S.	36	S.	0	2	1	3	10	24	14	4	2	0	17	6	7	7	5	3	0	0	1	0	13	0	0
December	5.2	S.	35	SE.	0	3	3	5	5	24	16	5	1	0	2	8	21	12	7	3	0	15	8	0	25	0	0
Year																											

WASHINGTON, D. C.

[H=112 ft.; h_t=59 ft.; h_r=42 ft.; h_a=76 ft.]

January	7.8	NW.	44	NW.	1	14	2	6	6	8	7	6	12	1	8	9	14	12	11	10	0	0	9	0	28	0	0
February	7.6	NW.	30	NW.	0	8	4	3	1	8	3	4	25	0	8	7	13	11	9	9	0	0	9	0	27	0	0
March	6.2	S.	33	NW.	0	7	8	10	8	12	4	0	12	1	8	11	12	10	9	1	0	0	1	0	11	1	0
April	7.6	NW.	30	NW.	0	7	5	5	6	10	5	4	17	1	8	13	9	13	8	0	0	1	0	0	3	4	0
May	6.5	S.	27	NW.	0	4	6	8	10	15	1	1	17	0	7	14	10	13	7	0	0	0	0	0	0	8	0
June	5.8	S.	28	N.	0	8	5	6	6	20	4	2	9	0	9	15	6	12	10	0	0	0	0	3	0	9	0
July	5.7	S.	35	NW.	0	3	4	4	7	23	6	4	11	0	8	14	9	15	13	0	0	0	0	3	0	11	0
August	5.7	S.	26	NW.	0	8	8	6	3	25	2	2	8	0	8	16	7	11	9	0	0	1	0	1	0	10	0
September	4.9	NW.	17	NW.	0	6	4	5	10	9	2	3	15	6	19	8	3	5	4	0	0	1	0	0	0	1	0
October	5.5	S.	32	NW.	0	8	6	3	6	12	8	4	11	4	15	10	6	6	5	0	0	2	0	0	0	0	0
November	6.7	NW.	36	NW.	0	7	4	0	5	9	6	6	22	1	12	5	13	7	7	1	0	1	0	0	13	0	0
December	6.9	NW.	38	NW.	0	9	6	0	3	14	6	5	18	1	14	7	10	10	9	3	0	3	2	0	22	0	0
Year	6.4	NW.	44	NW.	1	89	62	56	71	165	54	41	177	15	124	129	112	125	101	24	0	9	21	7	104	44	0

WICHITA, KANS.

[H=1,358 ft.; h_t=78 ft.; h_r=71 ft.; h_a=86 ft.]

January	9.0	N.	32	N.	0	14	8	5	6	11	4	3	11	0	16	9	6	4	2	3	0	2	14	0	30	0	0
February	9.6	S.	36	N.	0	13	10	3	2	15	5	3	5	0	10	7	11	11	9	11	0	0	15	0	22	0	0
March	10.2	S.	39	S.	0	5	9	5	12	16	2	3	9	1	8	16	7	10	10	1	1	1	0	0	1	5	0
April	9.5	S.	36	W.	0	9	13	5	6	13	6	3	5	0	12	12	6	6	3	1	0	0	0	1	0	4	0
May	10.1	S.	40	SW.	1	6	9	8	10	14	6	2	7	0	15	12	4	13	11	0	2	0	0	0	0	14	0
June	8.9	SE.	38	N.	0	4	8	1	23	20	0	3	0	1	13	14	3	8	7	0	1	0	0	4	0	8	0
July	6.6	SE.	32	S.	0	12	8	4	16	10	1	4	7	0	11	17	3	7	6	0	0	0	0	10	0	6	0
August	6.6	S.	30	W.	0	1	7	3	13	28	6	3	0	1	25	4	2	4	4	0	0	0	0	21	0	7	0
September	7.6	SE.	28	SW.	0	5	5	4	21	12	6	1	6	0	14	9	7	8	7	0	0	0	0	6	0	8	0
October	8.5	S.	26	S.	0	6	14	0	10	21	1	1	9	0	15	8	8	9	6	4	1	2	0	0	5	2	0
November	8.2	S.	30	W.	0	9	5	3	8	12	10	4	9	0	19	5	6	2	2	0	1	0	2	0	6	1	0
December	7.2	NE.	28	N.	0	6	12	2	11	10	9	3	9	0	17	9	5	2	2	2	0	1	0	0	30	0	0
Year	8.5	S.	40	SW.	1	90	108	43	138	182	56	33	77	3	175	122	68	84	69	22	6	6	31	42	94	55	0

WILLISTON, N. DAK.

[H=1,875 ft.; h_t=14 ft.; h_r=4 ft.; h_a=44 ft.]

January	7.6	NW.	38	NW.	0	8	7	2	3	6	6	11	19	0	8	12	11	5	1	5	0	1	28	0	31	0	0
February	8.9	W.	41	NW.	2	4	2	3	6	13	10	12	6	0	16	6	6	5	1	3	0	0	18	0	28	0	0
March	11.3	SE.	48	SW.	3	11	8	4	14	2	8	8	7	0	10	5	16	3	1	1	0	1	6	0	27	0	0
April	10.7	NE.	50	W.	1	11	14	3	8	6	3	6	8	1	15	11	4	2	0	0	0	0	0	0	24	0	0
May	13.5	SE.	57	NW.	7	9	13	12	8	1	6	6	7	0	6	12	13	9	5	1	0	1	0	0	7	2	0
June	11.3	SE.	47	W.	2	8	14	4	13	4	3	8	5	1	8	8	14	16	14	0	0	0	0	0	0	6	0
July	8.5	SE.	37	NW.	0	9	11	10	11	3	4	3	7	4	11	10	10	10	7	0	1	0	0	0	0	7	0
August	8.8	SE.	37	NW.	0	7	10	3	16	4	6	2	11	3	20	9	2	8	4	0	1	0	0	8	0	9	0
September	11.3	SE.	47	NW.	2	8	8	7	14	3	7	7	6	0	12	14	4	4	2	0	0	0	0	0	0	2	4
October	10.7	NW.	42	W.	2	5	6	1	9	3	9	11	16	2	9	11	11	3	0	2	0	0	4	0	19	0	0
November	9.9	NW.	38	E.	0	10	2	2	9	9	9	11	8	0	11	6	13	7	2	5	0	0	6	0	28	0	0
December	7.8	W.	34	W.	0	2	2	4	5	15	9	16	9	0	13	12	6	1	1	1	0	0	21	0	31	0	0
Year	10.0	SE.	57	NW.	19	92	97	55	116	69	80	101	109	11	139	116	110	73	38	18	2	3	83	8	195	26	4

a By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

WILMINGTON, N. C.

[φ=34° 14′ N.; λ=77° 57′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	30.077	30.520	29.335	35.9	42.1	51.7	32.4	42.0	72	16	28	32	73	67	0.177	0.202	1.80	1.03	4.0	4.6	4.1
February	30.082	30.549	29.551	35.1	41.5	49.6	31.8	40.7	65	17	29	31	79	69	.174	.188	5.44	2.10	6.0	6.6	5.9
March	30.017	30.360	29.709	51.1	56.2	65.9	47.4	56.6	78	34	46	47	82	74	.325	.343	3.19	1.12	3.9	3.7	4.1
April	29.858	30.321	29.429	57.1	60.5	69.9	52.0	61.0	83	36	50	52	79	75	.386	.408	4.80	1.35	4.0	3.8	4.5
May	29.906	30.112	29.674	70.4	71.1	80.5	65.1	72.8	92	54	65	65	83	82	.626	.627	5.76	1.93	5.2	5.9	5.6
June	29.886	30.110	29.703	74.3	75.4	83.6	68.0	75.8	95	55	66	66	76	74	.656	.658	1.73	1.46	4.2	4.4	4.7
July	29.913	30.121	29.651	77.6	78.3	86.7	72.1	79.4	95	68	72	72	83	82	.783	.786	7.42	1.77	4.8	5.1	5.8
August	29.911	30.088	29.701	74.3	76.9	84.9	69.3	77.1	93	58	68	70	82	79	.707	.739	2.93	1.21	3.5	3.9	4.4
September	29.950	30.148	29.836	71.0	74.5	82.8	67.4	75.1	92	55	67	69	86	82	.667	.709	2.25	1.32	4.4	3.1	5.1
October	30.012	30.288	29.718	60.1	64.2	73.2	55.4	64.3	86	40	55	57	84	79	.459	.485	3.80	1.60	4.7	4.5	5.0
November	29.995	30.422	29.565	49.0	54.6	65.2	44.4	54.8	77	28	43	46	81	75	.299	.334	.78	.65	4.1	2.8	4.1
December	30.009	30.591	29.555	42.3	47.9	56.0	38.9	47.4	74	26	36	40	78	75	.233	.266	5.51	1.46	5.4	5.9	6.0
Year	29.968	30.591	29.335	58.2	61.9	70.8	53.7	62.2	95	16	52	54	80	76	.458	.479	45.41	2.10	4.5	4.5	4.9

WINNEMUCCA, NEV.

[φ=40° 58′ N.; λ=117° 43′ W.]

January	25.677	26.020	25.295	26.8	39.7	44.7	24.1	34.4	57	8	22	31	83	70	.123	.172	.60	.27	5.6	7.6	7.5
February	27.608	25.909	25.158	25.7	44.8	48.4	22.9	35.6	65	−4	22	27	84	54	.121	.153	.84	.36	3.1	5.6	5.1
March	25.545	25.843	25.035	32.3	53.3	56.9	28.6	42.8	69	3	26	27	78	38	.146	.146	1.45	.49	4.5	5.1	5.6
April	25.523	25.769	25.249	34.3	60.5	65.1	31.8	48.4	75	19	27	27	73	31	.147	.148	.62	.36	4.6	5.8	5.3
May	25.488	25.836	25.166	38.2	61.2	67.3	36.0	51.6	86	25	30	30	71	33	.164	.160	.40	.21	5.0	6.8	6.0
June	25.521	25.712	25.284	45.3	74.2	79.2	43.4	61.3	89	35	32	31	62	23	.182	.177	.13	.12	2.6	3.8	3.0
July	25.602	25.790	25.401	55.6	86.6	91.9	53.0	72.4	100	45	31	34	40	16	.176	.196	T.	T.	1.6	2.1	1.4
August	25.617	25.768	25.447	53.6	84.7	90.6	51.0	70.8	101	41	34	38	48	20	.196	.234	.12	.08	1.8	3.5	2.5
September	25.601	25.763	25.287	43.8	73.6	79.9	40.0	60.0	90	24	25	31	49	22	.135	.172	.08	.08	3.1	3.9	3.1
October	25.686	25.988	25.283	28.3	57.3	63.7	24.9	44.3	83	11	17	24	60	28	.095	.130	T.	T.	1.7	3.2	2.6
November	25.632	25.929	24.960	25.5	45.1	52.6	21.0	36.8	66	11	17	24	69	48	.097	.128	1.32	.46	4.0	5.0	4.9
December	25.776	26.128	25.301	11.5	26.8	32.6	6.4	19.5	45	−11	8	20	85	74	.066	.108	.86	.31	3.8	5.3	5.0
Year	25.606	26.128	24.960	35.1	59.0	64.4	31.9	48.2	101	−11	24	29	67	38	.137	.161	6.42	.49	3.4	4.8	4.3

WYTHEVILLE, VA.

[φ=36° 56′ N.; λ=81° 5′ W.]

January	27.708	28.041	27.152	24.2	28.1	36.1	19.4	27.8	55	−1	20	22	83	79	.119	.130	2.37	.86	6.0	4.1	6.0
February	27.721	28.163	27.278	22.3	27.5	34.4	19.2	26.8	48	−5	19	22	86	79	.108	.126	3.22	1.27	6.3	5.0	6.4
March	27.693	28.006	27.321	41.1	50.2	58.8	36.9	47.8	75	27	37	40	85	68	.226	.251	1.58	.71	4.8	4.1	4.9
April	27.553	27.964	27.238	46.7	53.9	63.6	41.1	52.4	76	26	39	41	75	63	.255	.271	1.77	.98	5.2	4.6	4.9
May	27.660	27.804	27.454	59.2	64.3	74.4	53.2	63.8	86	38	54	56	84	77	.432	.473	8.75	2.29	4.7	5.5	5.0
June	27.664	27.821	27.505	65.2	70.3	78.9	58.9	68.9	89	43	60	64	84	80	.529	.595	3.10	.73	4.4	5.1	4.8
July	27.687	27.874	27.502	67.0	70.7	80.1	62.5	71.3	89	52	64	65	89	83	.588	.624	8.54	3.01	4.8	5.7	5.1
August	27.704	27.861	27.484	63.9	68.5	78.2	59.8	69.0	85	48	61	64	90	85	.538	.594	2.29	.51	5.0	5.5	4.9
September	27.749	27.904	27.581	58.9	64.9	77.1	54.8	66.0	86	44	56	59	90	81	.453	.500	1.91	.69	4.0	3.5	3.7
October	27.765	27.992	27.458	45.9	52.3	65.5	41.3	53.4	80	24	43	46	89	79	.291	.327	2.13	.72	4.1	3.3	4.3
November	27.682	28.109	27.151	36.7	42.5	53.7	32.3	43.0	67	15	31	33	80	70	.178	.193	.44	.26	4.4	3.6	4.8
December	27.693	28.226	27.278	29.8	34.5	42.0	26.6	34.3	55	11	26	27	87	75	.147	.151	4.29	1.99	5.6	4.8	6.2
Year	27.690	28.226	27.151	46.7	52.3	61.9	42.2	52.0	89	−5	42	45	85	77	.322	.353	40.39	3.01	4.9	4.6	5.1

YANKTON, S. DAK.[a]

[φ=42° 54′ N.; λ=97° 28′ W.]

January	28.967	29.621	28.436	6.7	.....	19.5	1.1	10.3	47	−25	2	.....	77	.....	.051	.....	.58	.27	6.5	.....	6.5
February	28.909	29.431	28.482	6.6	.....	25.7	1.8	13.8	66	−33	2	.....	80	.....	.065	.....	.53	.20	4.5	.....	5.1
March	28.638	29.172	28.063	34.7	.....	50.9	30.9	40.9	81	15	31	.....	85	.....	.175	.....	2.75	1.77	8.1	.....	8.0
April	28.641	29.123	28.262	38.8	.....	57.2	35.6	46.1	77	19	32	.....	77	.....	.191	.....	1.46	.53	7.3	.....	7.2
May	28.556	28.892	28.001	49.6	.....	66.1	45.2	55.6	80	31	43	.....	78	.....	.281	.....	5.85	1.07	7.5	.....	7.7
June	28.573	28.850	28.210	62.0	.....	77.3	57.2	67.2	92	44	56	.....	82	.....	.460	.....	3.68	1.48	8.5	.....	7.3
July	28.632	28.926	28.157	64.5	.....	81.3	59.9	70.6	97	48	58	.....	81	.....	.499	.....	1.12	.26	6.7	.....	6.1
August	28.602	28.909	28.447	66.1	.....	86.3	63.6	75.0	97	55	61	.....	85	.....	.543	.....	2.52	1.22	6.3	.....	6.3
September	28.638	28.917	28.277	57.7	.....	76.8	54.3	65.6	89	42	53	.....	84	.....	.406	.....	3.14	1.84	5.3	.....	5.5
October	28.738	29.292	28.384	40.0	.....	59.0	37.4	48.2	89	25	34	.....	80	.....	.207	.....	1.41	.59	5.0	.....	5.6
November	28.692	29.269	28.139	33.2	.....	50.6	29.3	40.0	69	−7	27	.....	78	.....	.156	.....	2.37	.88	6.7	.....	6.2
December	28.756	29.251	28.309	23.0	.....	39.3	18.2	28.8	56	−7	16	.....	76	.....	.093	.....	.05	.03	5.4	.....	4.9
Year	28.695	29.621	28.001	40.2	.....	57.5	36.2	46.8	97	−33	35	.....	80	.....	.261	.....	25.46	1.84	6.5	.....	6.4

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

WILMINGTON, N. C.

[H=78 ft.; h_t=81 ft.; h_r=76 ft.; h_a=91 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	8.4	NW.	34	NW.	0	14	10	3	0	5	9	9	12	0	15	11	5	9	4	0	0	0	1	0	16	0	0
February	8.5	NW.	29	SW.	0	11	14	1	1	5	3	5	16	0	7	12	9	12	11	0	0	0	1	0	14	1	0
March	9.4	NE.	30	SW.	0	11	16	8	4	5	17	0	1	0	13	13	5	9	8	0	0	2	0	0	0	2	0
April	9.4	SW.	29	W.	0	2	9	5	2	11	15	9	7	0	11	15	4	9	8	0	1	2	0	0	0	5	0
May	7.5	SW.	25	NW.	0	3	4	10	6	5	24	3	7	0	7	17	7	14	14	0	0	1	0	2	0	8	0
June	7.9	SW.	31	NW.	0	2	11	10	6	11	12	6	2	0	7	22	1	9	4	0	0	0	0	5	0	2	0
July	7.1	SW.	26	SW.	0	1	5	1	8	18	17	10	2	0	5	21	5	19	17	0	0	0	0	10	0	16	0
August	7.3	SW.	27	S.	0	4	17	5	5	9	17	4	1	0	11	14	6	11	10	0	0	1	0	4	0	7	0
September	6.4	NE.	29	NW.	0	3	22	7	6	8	10	2	2	0	8	19	3	7	5	0	0	1	0	1	0	7	0
October	7.3	N.	26	SW.	0	16	20	2	8	5	5	3	3	0	11	14	6	10	9	0	0	0	0	0	0	1	0
November	8.0	N.	29	SW.	0	14	11	3	1	4	13	8	6	0	15	8	7	4	3	0	0	2	0	0	2	0	0
December	8.9	NE.	42	W.	2	16	15	1	2	4	8	8	7	1	10	7	14	12	10	0	0	2	0	0	5	0	0
Year	8.0	NE.	42	W.	2	97	154	56	49	90	150	67	66	1	120	173	72	125	103	0	1	11	2	22	37	49	0

WINNEMUCCA, NEV.

[H=4,344 ft.; h_t=18 ft.; h_r=3 ft.; h_a=56 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	6.0	NE.	38	SW.	0	10	29	6	0	4	10	1	1	1	5	4	22	6	4	2	0	0	1	0	25	0	0
February	6.3	NE.	25	SW.	0	5	25	2	3	3	11	2	5	0	11	5	12	6	5	3	0	0	2	0	26	0	0
March	8.2	NE.	37	SW.	0	2	20	2	1	5	18	9	5	0	12	4	15	10	7	5	0	0	0	0	20	1	0
April	7.5	SW.	40	NW.	1	2	19	3	1	6	21	2	6	0	11	7	12	4	3	1	0	0	0	0	17	1	0
May	6.8	SW.	38	NW.	0	2	17	0	1	4	23	7	8	0	8	8	15	6	4	2	0	0	0	0	10	4	0
June	6.5	SW.	36	NW.	0	0	17	0	1	4	17	11	10	0	19	5	6	2	1	0	0	0	0	0	0	2	0
July	5.8	SW.	23	SW.	0	5	19	0	1	4	21	6	6	0	26	5	0	0	0	0	0	0	0	22	0	1	0
August	5.4	SW.	46	SW.	1	2	20	2	0	0	28	5	5	0	20	10	1	2	2	0	0	0	0	17	0	4	0
September	5.2	SW.	32	SW.	0	1	20	0	1	2	20	9	6	1	18	6	6	1	1	0	0	0	0	3	2	0	0
October	6.3	NE.	34	SW.	0	1	31	0	0	1	15	5	9	0	20	8	3	0	0	0	0	0	0	0	23	0	0
November	6.8	NE.	32	NE.	0	1	35	2	1	2	17	1	1	0	15	2	13	7	6	6	0	0	2	0	29	0	0
December	6.3	NE.	20	SW.	0	1	38	0	0	6	13	3	1	0	14	3	14	7	6	6	0	0	14	0	31	0	0
Year	6.4	NE.	46	SW.	2	32	290	17	10	41	214	61	63	2	179	67	119	51	38	25	0	0	19	42	183	13	0

WYTHEVILLE, VA.

[H=2,293 ft.; h_t=40 ft.; h_r=32 ft.; h_a=47 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.3	W.	27	NW.	0	1	5	4	0	2	14	30	4	2	8	9	14	10	8	6	0	2	10	0	28	0	0
February	6.7	W.	26	W.	0	3	2	7	3	0	6	24	8	3	7	6	15	12	8	8	0	4	8	0	27	0	0
March	5.0	W.	28	NW.	0	4	5	7	7	3	6	21	8	1	9	14	8	9	7	0	1	2	0	0	9	3	0
April	6.3	W.	25	NW.	0	3	4	3	4	3	5	20	18	0	12	11	7	10	6	2	0	0	0	0	6	1	0
May	4.6	W.	30	NW.	0	4	3	12	1	3	10	18	10	1	8	17	6	15	14	0	1	3	0	0	0	11	0
June	4.1	W.	19	W.	0	5	5	8	2	2	9	17	10	2	11	14	5	14	12	0	0	2	0	0	0	6	0
July	3.7	W.	24	W.	0	1	8	9	5	4	12	16	6	1	8	18	5	18	18	0	0	1	0	0	0	10	0
August	3.4	W.	20	NW.	0	3	4	17	1	2	8	15	7	5	11	11	9	16	11	0	0	4	0	0	0	5	0
September	3.3	NW.	16	W.	0	7	3	13	4	1	4	10	14	4	15	11	4	8	7	0	0	4	0	0	0	2	0
October	3.8	E.	22	W.	0	1	6	15	1	1	8	12	15	3	16	7	8	9	6	0	0	6	0	0	4	0	0
November	6.3	W.	27	NW.	0	3	4	9	1	3	3	26	10	1	14	5	11	6	4	0	0	1	0	0	13	0	0
December	6.4	W.	29	NW.	0	2	6	9	1	1	8	26	7	2	10	5	16	14	11	4	0	3	1	0	22	0	0
Year	5.0	W.	30	NW.	0	37	55	113	30	25	93	235	117	25	129	128	108	141	112	20	2	32	19	0	109	38	0

YANKTON, S. DAK.

[H=1,233 ft.; h_t=49 ft.; h_r=42 ft.; h_a=57 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	7.9	NW.	32	NW.	0	3	2	3	2	2	2	6	11	0	7	10	14	6	4	6	0	0	25	0	31	0	0
February	8.2	NW.	46	NW.	1	1	2	3	1	1	6	5	9	0	12	6	10	8	6	8	0	0	17	0	26	0	0
March	9.9	W.	42	N.	1	5	2	5	5	0	4	8	2	0	3	5	23	12	8	4	0	2	5	0	16	1	0
April	10.0	NW.	36	NE.	0	4	4	5	2	2	2	4	7	0	3	10	17	11	6	1	1	0	0	0	11	0	0
May	10.8	NW.	38	SW.	0	4	6	2	3	2	4	4	6	0	3	5	23	19	16	1	3	0	0	0	2	11	0
June	9.5	NW.	35	S.	0	4	4	3	5	2	5	2	5	0	5	6	19	15	13	0	0	0	0	4	0	12	0
July	7.5	NW.	36	NW.	0	4	4	4	5	3	2	4	5	0	7	9	15	7	7	0	0	0	0	4	0	6	0
August	6.8	SW.	61	N.	1	2	5	5	5	0	7	3	4	0	7	6	18	7	7	0	0	4	0	10	0	9	0
September	8.7	S.	36	N.	0	2	3	5	4	7	2	3	4	0	11	9	10	10	7	0	0	2	0	0	0	5	0
October	9.0	SW.	38	S.	0	5	2	4	2	3	6	4	5	0	13	4	14	7	7	2	0	0	1	0	12	2	0
November	10.1	W.	36	NW.	0	3	0	2	4	0	7	8	6	0	8	6	16	7	6	1	0	0	2	0	17	0	0
December	8.6	NW.	30	N.	0	2	1	2	2	4	6	6	8	0	15	5	11	2	0	2	0	0	7	0	31	0	0
Year	8.9	NW.	61	N.	3	39	35	43	40	26	53	57	72	0	94	81	190	111	87	25	4	8	57	18	146	46	0

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

YELLOWSTONE PARK, WYO.

[φ=44° 58′ N.; λ=110° 42′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January	23.920	24.231	23.636	16.9	22.0	27.9	11.9	19.9	43	−16	11	15	77	73	0.080	0.094	.25	0.12	5.9	7.0	7.0
February	23.853	24.114	23.506	8.8	21.5	29.1	4.8	17.0	50	−36	2	9	70	58	.057	.074	.60	.33	2.6	4.1	3.0
March	23.784	24.180	23.352	25.8	36.0	43.3	21.3	32.3	60	5	19	22	74	58	.103	.119	1.41	.32	5.8	6.6	6.4
April	23.787	24.082	23.395	27.4	43.8	49.9	24.7	37.3	61	7	20	24	74	48	.112	.132	1.52	.59	5.8	6.0	5.6
May	23.779	24.090	23.314	34.2	47.3	52.5	31.6	42.0	71	21	28	29	76	52	.151	.162	2.46	.48	7.3	7.8	7.2
June	23.838	24.013	23.668	41.6	57.0	62.4	37.8	50.1	77	28	35	34	73	40	.204	.195	3.05	1.04	4.1	5.3	5.5
July	23.982	24.193	23.766	46.8	68.7	75.2	44.5	59.8	84	36	39	39	76	37	.241	.242	1.38	.75	2.9	4.5	3.4
August	23.977	24.189	23.758	49.3	70.2	76.3	46.8	61.6	85	36	39	39	70	35	.243	.242	.22	.19	4.5	5.1	4.3
September	23.906	24.150	23.580	42.7	61.7	68.3	39.4	53.8	83	25	31	30	64	33	.173	.170	1.17	.98	3.9	6.1	4.4
October	23.923	24.200	23.536	26.9	38.1	45.3	23.0	34.2	69	4	18	23	70	56	.104	.121	1.42	.45	4.4	5.1	4.5
November	23.866	24.216	23.304	24.0	31.4	40.5	19.5	30.0	57	−8	16	18	70	57	.089	.097	1.21	.65	4.4	5.3	5.0
December	23.912	24.343	23.545	14.0	20.9	27.5	10.2	18.8	38	−8	7	11	72	63	.059	.068	.19	.06	4.8	5.2	5.2
Year	23.877	24.343	23.304	29.9	43.2	49.8	26.3	38.1	85	−36	22	24	72	51	.135	.143	14.98	1.04	4.7	5.7	5.1

YUMA, ARIZ.

[φ=32° 45′ N.; λ=114° 36′ W.]

January	29.905	30.149	29.455	50.6	65.9	69.7	48.0	58.8	78	39	37	38	64	40	.235	.245	1.15	.79	1.1	2.3	2.1
February	29.820	30.133	29.447	53.6	63.9	66.8	52.1	59.4	79	37	46	46	78	56	.333	.338	3.43	.90	3.6	4.1	4.7
March	29.778	29.934	29.555	57.3	72.4	75.7	55.8	65.8	87	43	49	44	76	40	.363	.309	3.33	1.35	1.4	3.2	2.8
April	29.702	29.885	29.503	58.0	78.3	81.3	57.1	69.2	92	47	48	42	70	30	.341	.274	.16	.16	1.5	1.5	1.5
May	29.665	29.841	29.475	59.0	83.6	86.2	58.0	72.1	103	49	46	39	64	22	.320	.246	.00	.00	.2	.5	.4
June	29.573	29.710	29.403	70.1	96.9	99.2	68.8	84.0	107	61	53	42	56	16	.411	.290	.00	.00	.2	.3	.4
July	29.611	29.710	29.418	75.4	101.5	104.4	74.0	89.2	116	66	62	55	64	24	.564	.465	T.	T.	.5	.4	.8
August	29.642	29.822	29.499	78.7	100.5	104.1	77.6	90.8	111	72	66	63	66	31	.653	.594	.02	.02	.9	.7	.8
September	29.624	29.746	29.427	71.6	93.9	98.8	69.9	84.4	106	55	59	57	65	31	.517	.489	.52	.28	.6	.9	.9
October	29.722	29.949	29.445	61.0	83.3	88.9	57.7	73.3	101	49	42	45	54	27	.288	.313	.02	.02	.2	.5	.6
November	29.805	30.117	29.511	53.2	65.6	71.1	51.0	61.0	83	36	45	48	77	56	.312	.340	2.44	1.14	1.2	2.4	2.5
December	29.937	30.319	29.626	47.0	58.6	64.5	43.8	54.2	72	35	30	32	55	37	.176	.182	.34	.23	.8	1.1	1.4
Year	29.732	30.319	29.403	61.3	80.4	84.2	59.5	71.8	116	35	49	46	66	34	.376	.340	11.41	1.35	1.0	1.5	1.6

MISCELLANEOUS STATIONS.

BASSETERRE, WEST INDIES.[a]

[φ=17° 18′ N.; λ=62° 43′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January				77.4		81.2	70.3	75.8	84	67											
February				76.7		80.2	69.5	74.8	82	66											
March				77.0		81.1	70.0	75.6	83	66											
April				79.7		82.8	72.5	77.6	85	68											
May				79.7		83.0	73.4	78.2	85	67											
June				81.5		84.7	75.1	79.9	87	71											
July	29.976	30.002	29.949	82.5		86.0	76.1	81.0	88	70	73		74		.813		3.43	1.13			
August	29.947	30.002	29.890	83.1		86.6	76.7	81.6	88	69	74		74		.837		3.90	1.23	7.2		
September	29.892	30.002	29.815	83.0		86.1	75.2	80.6	88	68	74		74		.830		6.31	1.60	6.5		
October	29.861	29.997	29.846	82.8		86.0	75.2	80.6	88	72	74		76		.846		3.79	.53	6.9		
November	29.888	30.015	29.832	81.9		85.2	75.5	80.4	88	70	73		75		.813		3.30	.78	6.7		
December				79.5		82.6	72.4		88	69							2.10	.42			
Year				80.4		83.8	73.5		88	66											

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

YELLOWSTONE PARK, WYO.

[H=6,200 (approximately) ft.; h_t=11 ft.; h_r=4 ft.; h_a=48 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	5.9	S.	26	SW.	0	7	1	0	4	21	20	4	5	0	2	13	16	6	2	6	0	0	19	0	31	0	0
February	7.1	S.	27	NW.	0	5	4	0	3	18	17	5	4	0	16	11	1	6	3	6	0	0	15	0	28	0	1
March	7.6	S.	32	NW.	0	2	6	0	2	12	23	5	12	0	6	12	13	14	8	13	0	0	2	0	31	0	0
April	7.2	SW.	38	S.	0	8	4	0	1	9	18	4	15	1	6	17	7	10	8	6	0	0	2	0	25	0	0
May	7.7	NW.	40	W.	1	4	4	0	4	6	15	4	23	2	2	15	14	18	11	11	0	0	0	0	16	3	0
June	7.0	SW.	37	SW.	0	3	6	0	2	14	24	4	7	0	7	15	8	12	11	1	1	0	0	0	3	5	0
July	6.4	SW.	33	NW.	0	3	1	1	2	14	18	5	18	0	16	14	1	9	8	0	2	0	0	0	0	14	0
August	7.1	SW.	33	W.	0	1	1	1	2	19	25	4	9	0	12	15	4	6	3	0	0	0	0	0	0	12	0
September	8.4	SW.	37	SW.	0	2	0	0	2	18	26	6	6	0	10	18	2	8	4	1	0	0	0	0	4	2	0
October	7.7	SW.	39	SW.	0	5	3	1	4	13	20	3	13	0	14	11	6	9	7	6	0	0	5	0	24	0	0
November	7.3	SW.	26	SW.	0	5	2	0	3	18	20	7	5	0	12	8	10	6	5	6	0	0	6	0	30	0	0
December	7.1	S.	28	SW.	0	0	2	0	5	23	22	5	5	0	11	13	7	9	1	9	0	0	18	0	31	0	0
Year	7.2	SW.	40	W.	1	45	34	3	34	185	248	56	122	3	114	162	89	113	71	65	3	0	67	0	223	36	1

YUMA, ARIZ.

[H=141 ft.; h_t=16 ft.; h_r=2 ft.; h_a=46 ft.]

January	5.8	N.	24	N.	0	24	15	4	3	5	1	3	7	0	23	4	4	4	4	0	0	0	0	0	0	1	0
February	5.9	N.	36	N.	0	15	11	4	5	8	1	4	8	0	8	12	8	12	10	0	0	0	0	0	0	0	0
March	6.3	E.	32	W.	0	8	6	11	6	10	6	10	5	0	19	7	5	6	3	0	1	0	0	0	0	2	0
April	6.6	S.	29	S.	0	3	4	9	6	18	12	6	2	0	24	6	0	1	1	0	0	0	0	2	0	0	0
May	7.1	W.	39	W.	0	4	3	2	5	5	18	21	4	0	30	1	0	0	0	0	0	0	0	10	0	0	0
June	5.4	SW.	24	S.	0	3	2	2	12	7	22	11	1	0	28	2	0	0	0	0	0	0	0	30	0	0	0
July	6.7	SW.	26	SE.	0	1	2	7	10	14	17	11	0	0	26	5	0	0	0	0	0	0	0	31	0	0	0
August	6.0	SW.	30	S.	0	3	5	6	9	6	19	11	3	0	28	3	0	1	0	0	0	0	0	31	0	1	0
September	5.2	W.	30	NW.	0	6	2	5	12	3	11	16	5	0	26	3	1	3	3	0	0	0	0	26	0	2	0
October	5.0	NW.	32	N.	0	11	13	5	1	3	11	5	13	0	29	2	0	1	0	0	0	0	0	12	0	0	0
November	5.0	NE.	31	S.	0	10	18	4	8	3	2	8	7	0	21	4	5	5	4	0	0	0	0	0	0	0	0
December	6.9	N.	33	N.	0	39	5	6	2	2	1	2	5	0	27	2	2	5	2	0	0	0	0	0	0	0	0
Year	6.0	N.	39	W.	0	127	86	65	79	84	121	108	60	0	289	51	25	38	27	0	1	0	0	142	0	6	0

[a] By eye observations when there is no self-register at station.

MISCELLANEOUS STATIONS.

BASSETERRE, WEST INDIES.

[H=29 ft.; h_t=41 ft.; h_r=39 ft.; h_a=54 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles		*Mi.*																								
January																											
February																											
March																											
April																											
May																											
June																											
July		NE.	36	SE.	0	0	17	11	3	0	0	0	0	0				16	11	0	0	0	0	0	0	2	0
August		NE.	36	SE.	0	0	14	13	3	1	0	0	0	0				22	16	0	0	0	0	0	0	1	0
September		SE.	28	E.	0	0	6	9	12	0	2	0	1	0				18	16	0	0	0	0	0	0	4	0
October		E.	30	SE.	0	0	5	14	8	2	2	0	0	0				22	17	0	0	0	0	0	0	1	0
November		E.			0	0	9	14	4	2	1	0	0	0				19	14	0	0	0	0	0	0	1	0
December																											
Year																											

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

BRIDGETOWN, BARBADOS, WEST INDIES.

[φ=13° 4′ N.; λ=59° 37′ W.]

Month.	Pressure.			Temperature.									Moisture.								
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January																					
February																					
March																					
April																					
May																					
June																					
July [a]	29.942	30.010	29.914	82.7	79.1	85.8	75.9	80.8	87	74	73	74	73	83	0.816	0.825	3.73	0.96	5.7	2.9	5.4
August	29.912	29.969	29.820	83.7	79.5	86.6	75.4	81.0	89	72	74	74	73	85	.837	.854	4.72	1.92	3.6	2.8	4.7
September	29.876	29.986	29.756	83.4	78.9	86.3	74.8	80.6	88	73	74	74	73	86	.830	.842	4.22	1.61	4.2	3.0	4.8
October	29.859	29.958	29.820	83.5	79.5	86.6	74.9	80.8	89	73	74	74	72	83	.823	.839	3.50	.53	4.0	2.0	4.7
November [b]	29.830	29.928	29.800	82.8	79.1	86.4	75.5	81.0	89	74	75	74	77	84	.855	.842	1.42	.62	4.8	4.8	4.9
December																					
Year																					

CAMAGÜEY, CUBA

[φ=21° 23′ N.; λ=77° 56′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January																					
February																					
March																					
April																					
May																					
June																					
July [c]	29.670	29.773	29.612	77.9	76.2	89.2	71.0	80.1	93	67	74	73	89	89	.852	.802	12.20	5.18	4.6	6.7	6.1
August	29.628	29.696	29.558	77.9	77.2	90.9	71.8	81.4	93	67	75	74	89	90	.855	.835	9.37	4.02	4.1	5.3	5.9
September	29.577	29.704	29.477	77.6	75.5	88.9	70.8	79.8	92	68	74	73	90	92	.853	.812	12.05	4.44	4.3	6.4	6.4
October	29.541	29.699	29.307	76.6	76.3	88.1	69.9	79.0	92	66	73	73	90	91	.822	.816	.91	.44	4.0	4.2	5.4
November																					
December																					
Year																					

CIENFUEGOS, CUBA.

[φ=22° 11′ N.; λ=80° 33′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January																					
February																					
March																					
April																					
May																					
June																					
July																					
August																					
September																					
October [d]	29.879	29.992	29.751	75.7	78.3	88.0	72.3	80.2	90	70	71	73	86	83	.762	.801	3.32	.99	3.0	3.9	4.5
November [b]	29.874	29.960	29.816	72.9	75.1	84.9	69.5	77.2	90	66	69	69	86	82	.699	.711	.61	.28	2.5	3.7	4.7
December																					
Year																					

COLON, PANAMA. [e]

[φ=9° 23′ N.; λ=79° 53′ W.]

Month.	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
January																					
February																					
March																					
April																					
May																					
June																					
July [f]	29.806	29.854	29.767	80.6		85.0	74.7	79.8	87	70							7.41	2.18	7.4		
August	29.791	29.855	29.729	78.7		84.2	73.1	78.6	86	68							14.01	2.26	7.4		
September	29.791	29.842	29.742	78.4		85.0	72.0	78.5	90	68							6.36	1.07	6.4		
October	29.783	29.841	29.716	78.6		85.1	72.3	78.7	91	70							13.06	2.29	6.5		
November [b]	29.801	29.893	29.700	80.2		84.4	73.0	78.7	87	70							11.64	3.25	5.8		
December																					
Year																					

[a] For 27 days. [b] For 15 days. [c] For 23 days. [d] For 22 days. [e] 8 a. m. observation. [f] For 25 days.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

BRIDGETOWN, BARBADOS, WEST INDIES.

[H=30 ft.; h_t=57 ft.; h_r=49 ft.; h_a=65 ft.].

Month.	Wind.													Number of days.												
	By self-register.					Number of winds, 8 a. m. and 8 p. m.											Precipitation.					Maximum temp.			Electricity.	
	Average hourly velocity.	Prevailing direction.a	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January																											
February																											
March																											
April																											
May																											
June																											
July	9.7	E.	26	SE.	0	0	9	43	2	0	0	0	0	0	7	12	8	19	17	0	0	0	0	0	0	3	0
August	8.4	E.	24	SE.	0	1	15	34	11	0	1	0	0	0	15	8	8	23	14	0	0	0	0	0	0	2	0
September	7.5	E.	36	S.	0	0	7	28	19	4	2	0	0	0	13	9	8	19	15	0	0	0	0	0	0	5	0
October	7.4	SE.	23	SE.	0	0	4	25	30	3	0	0	0	0	15	6	10	17	14	0	0	0	0	0	0	1	0
November	7.0	E.	20	SE.	0	0	2	20	8	0	0	0	0	0	6	5	4	10	7	0	0	0	0	0	0	2	0
December																											
Year																											

CAMAGÜEY, CUBA.

[H=352 ft.; h_t=55 ft.; h_r=46 ft.; h_a=62 ft.]

January																											
February																											
March																											
April																											
May																											
June																											
July	7.7	E.	30	SE.	0	0	15	21	6	1	0	2	1	0	b 3	b 19	b 2	11	8	0	0	0	0	10	0	14	0
August	6.1	NE.	35	SE.	0	6	23	27	1	1	2	1	1	0	2	29	0	18	15	0	0	0	0	23	0	11	0
September	5.3	NE.	26	S.	0	3	29	14	6	2	1	1	1	0	1	25	4	20	15	0	0	0	0	11	0	7	0
October	5.9	NE.	24	E.	0	6	43	8	2	1	2	0	0	0	3	27	1	9	4	0	0	0	0	8	0	1	0
November																											
December																											
Year																											

CIENFUEGOS, CUBA.

[H=52 ft.; h_t=61 ft.; h_r=53 ft.; h_a=68 ft.]

January																											
February																											
March																											
April																											
May																											
June																											
July																											
August																											
September																											
October	5.7	NE.	22	NE.	0	6	31	3	0	2	0	0	1	1	8	14	0	10	9	0	0	0	0	2	0	6	0
November	6.4	NE.	17	NE.	0	6	22	0	0	0	0	1	1	0	5	9	1	4	3	0	0	0	0	0	0	0	0
December																											
Year																											

COLON, PANAMA.

[H=24 ft.; h_t=46 ft.; h_r=37 ft.; h_a=53 ft.]

January																											
February																											
March																											
April																											
May																											
June																											
July		NE.				2	15	0	0	2	6	0	0	0				20	15	0							
August		S.				0	8	0	3	10	6	2	2	0				25	22	0							
September		SE.				1	5	3	9	6	5	0	1	0				20	18	0							
October		S.				1	6	0	9	11	3	0	1	0				26	21	0							
November		NE.				0	7	0	2	3	3	1	0	0				14	13	0							
December																											
Year																											

a By eye observations when there is no self-register at station.

b For 24 days.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

CURAÇAO, WEST INDIES.

[φ=12° 06′ N.; λ=68° 56′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January																					
February																					
March																					
April																					
May																					
June																					
July																					
August	29.813	29.913	29.753	82.2	80.4	87.4	78.0	82.7	89	73	73	74	74	80	0.811	0.827	0.54	0.40	5.6	1.8	4.9
September	29.767	29.875	29.688	82.6	80.6	87.5	78.4	83.0	90	75	74	74	75	81	.829	.836	.17	.13	6.0	2.8	4.4
October	29.739	29.867	29.687	83.3	81.6	88.1	78.5	83.3	92	73	74	74	73	78	.823	.837	1.12	.57	5.3	3.0	4.7
November [a]	29.738	29.835	29.688	81.3	79.8	85.3	76.3	80.8	88	73	74	74	78	83	.833	.835	5.11	1.83	7.7	6.3	7.6
December																					
Year																					

HAMILTON, BERMUDA. [b]

[φ=32° 16′ N.; λ=64° 46′ W.]

January	30.102	30.471	29.672	59.5		65.5	55.5	60.5	72	45									4.3		
February	30.113	30.582	29.760	59.6		65.1	55.2	60.2	72	49									7.5		
March	30.113	30.325	29.662	63.4		68.8	59.1	64.0	74	46									7.8		
April	30.004	30.296	29.423	65.0		71.5	59.2	65.4	77	49									6.5		
May	30.096	30.290	29.832	72.3		77.6	68.1	72.8	84	60									7.2		
June	30.024	30.188	29.895	76.4		81.6	71.4	76.5	90	66									6.4		
July	30.101	30.271	29.920	79.7		86.3	74.4	80.4	92	68									5.6		
August	30.072	30.312	29.818	79.3		85.4	74.9	80.2	89	65									6.5		
September	30.026	30.203	29.841	77.2		83.2	71.8	77.5	88	66									6.2		
October	30.014	30.259	29.672	72.4		77.0	67.9	72.4	80	54									6.7		
November	29.986	30.361	29.637	67.1		72.6	62.4	67.5	77	55									7.0		
December	30.097	30.491	29.606	64.3		69.4	60.3	64.8	74	54									8.1		
Year	30.062	30.582	29.423	69.7		75.3	65.0	70.2	92	45									6.6		

HAVANA, CUBA. [b]

[φ=23° 09′ N.; λ=82° 21′ W.]

January	30.076	30.358	29.833	64.5		72.7	61.5	67.1	83	51	58		79		.491		1.20	.33	6.4		5.8
February	30.027	30.176	29.941	67.8		78.6	65.1	71.8	85	58	62		83		.565		.29	.27	3.0		2.9
March	29.959	30.097	29.853	69.7		79.3	66.8	73.0	86	59	64		84		.609		3.11	1.97	4.8		4.7
April	29.899	30.091	29.718	73.3		80.9	68.2	74.6	89	61	67		82		.667		4.70	1.90	4.6		5.0
May	29.808	30.006	29.845	78.0		86.5	73.3	79.9	90	70	72		81		.772		.66	.32	3.2		3.3
June	29.879	30.010	29.785	79.9		86.9	73.1	80.0	92	65	71		76		.768		.88	.39	1.5		1.7
July	29.953	30.041	29.902	79.9		88.2	75.0	81.6	91	72	72		78		.799		2.45	1.19	2.8		3.8
August	29.923	30.027	29.864	79.3		87.8	75.1	81.4	91	69	73		83		.822		5.86	1.72	3.5		5.1
September																					
October																					
November																					
December																					
Year																					

KINGSTON, JAMAICA. [b]

[φ=17° 58′ N.; λ=76° 48′ W.]

January																					
February																					
March																					
April																					
May																					
June																					
July	29.654	29.747	29.648	80.3		87.8	72.4	80.1	91	69							.36	.25	7.1		6.3
August	29.631	29.748	29.552	79.3		87.5	73.0	80.2	90	70							4.35	3.00	3.6		
September	29.597	29.700	29.516	79.1		87.4	72.3	79.8	91	69							1.55	.77	6.4		
October	29.560	29.697	29.352	77.7		85.9	71.3	78.6	90	67							20.89	8.94	5.0		
November [a]	29.608	29.692	29.602	77.5		87.0	70.5	78.8	88	69							.67	.53	2.7		
December																					
Year																					

[a] 15 days.

[b] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

CURAÇAO, WEST INDIES.

[H=75 ft.; h_t=39 ft.; h_r=32 ft.; h_a=46 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January																											
February																											
March																											
April																											
May																											
June																											
July																											
August	12.8	E.	25	E.	0	0	5	53	4	0	0	0	0	0	10	15	6	7	3	0	0	0	0	0	0	1	0
September	11.9	E.	26	E.	0	0	3	46	11	0	0	0	0	0	16	8	6	3	1	0	0	0	0	1	0	0	0
October	10.8	E.	24	E.	0	0	1	47	12	2	0	0	0	0	11	17	3	7	4	0	0	0	0	2	0	3	0
November	8.9	E.	26	S.	0	0	7	22	1	0	0	0	0	0	1	5	10	12	10	0	0	0	0	0	0	6	0
December																											
Year																											

HAMILTON, BERMUDA.

[H=14 ft.; h_t=6 ft.; h_r= — ft.; h_a= — ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January		NW.				8	5	3	3	7	9	6	18	3									0	0	0		
February		SW.				4	7	0	5	6	12	7	12	3									0	0	0		
March		SW.				9	12	3	4	7	17	2	5	3									0	0	0		
April		W.				7	4	0	1	13	10	14	11	0									0	0	0		
May		SW.				5	3	8	6	5	18	15	0	2									0	0	0		
June		S.				3	6	9	8	12	11	9	0	2									0	3	0		
July		SW.				3	8	2	4	3	20	19	2	1									0	5	0		
August		SW.				0	0	7	4	10	31	5	5	0									0	0	0		
September		N.				14	6	6	5	10	10	3	5	1									0	0	0		
October		S.				11	12	11	2	15	2	0	4	5									0	0	0		
November		N.				13	5	5	2	4	13	6	6	6									0	0	0		
December		SW.				9	6	2	4	10	14	3	10	4									0	0	0		
Year		SW.				86	74	56	48	102	167	89	78	30									0	8	0		

HAVANA, CUBA.

[H=57 ft.; h_t=87 ft.; h_r=79 ft.; h_a=105 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January	13.2	E.	39	NW.	0	4	3	13	3	2	0	1	5	0	10	8	13	10	8	0	0	1	0	0	0	0	0
February	10.6	E.	36	NE.	0	2	3	18	2	1	0	0	2	0	20	3	5	2	1	0	0	1	0	0	0	1	0
March	11.5	E.	38	NE.	0	2	0	24	1	0	0	0	4	0	12	11	8	6	5	0	0	0	0	0	0	2	0
April	12.2	E.	51	E.	2	0	4	18	5	1	0	1	1	0	13	6	11	9	8	0	0	0	0	0	0	4	0
May	10.5	E.	36	NW.	0	0	0	29	1	0	0	0	1	0	17	14	0	7	4	0	0	0	0	0	0	2	0
June	9.5	E.	43	E.	1	0	1	22	6	0	0	0	1	0	23	6	1	5	4	0	0	0	0	1	0	4	0
July	9.0	E.	38	NE.	0	0	1	25	4	1	0	0	0	0	17	11	3	7	6	0	0	0	0	6	0	12	0
August	7.4	E.	29	W.	0	0	0	23	6	2	0	0	0	0	5	21	5	10	9	0	0	0	0	4	0	17	0
September																											
October																											
November																											
December																											
Year																											

KINGSTON, JAMAICA.

[H=286 ft.; h_t=41 ft.; h_r=39 ft.; h_a=55 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January																											
February																											
March																											
April																											
May																											
June																											
July		NE.				4	11	11	0	0	0	0	5	0	1	23	7	3	2	0	0	0	0	3	0		
August		E.				6	9	11	0	0	0	0	5	0				9	6	0			0	2	0		
September		N.				10	5	5	0	0	0	1	9	0				12	8	0			0	3	0		
October		NW.				11	1	4	1	1	1	0	12	0				11	10	0			0	1	0		
November		N.				11	1	0	0	0	0	0	3	0				3	3	0	0		0	0	0		
December																											
Year																											

[a] By eye observations when there is no self-register at station.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

PORT OF SPAIN, TRINIDAD.[a]

[φ=10° 35′ N.; λ=61° 30′ W.]

Month.	Pressure.			Temperature.							Moisture.										
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.		Cloudiness.		
	Monthly mean.	Maximum.	Minimum.	8 a. m.	8 p. m.	Maximum.	Minimum.	Monthly.	Maximum.	Minimum.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.
	In.	In.	In.	°	°	°	°	°	°	°	°	°	%	%	In.	In.	In.	In.			
January																					
February																					
March																					
April																					
May																					
June																					
July	29.913	29.985	29.909	79.7		85.6	69.5	77.6	88	68							8.87	1.17	2.8		
August	29.888	29.981	29.807	80.4		86.6	70.3	78.4	90	68							8.42	1.00	2.1		
September	29.855	29.964	29.854	80.6		86.5	69.6	78.0	90	68							9.00	2.48	2.0		
October	29.831	29.937	29.817	81.5		87.8	69.7	78.8	90	68							5.31	.90	1.3		
November	29.833	29.977	29.806	80.4		86.2	69.8	78.0	90	67							10.26	2.31	2.5		
December																					
Year																					

ROSEAU, DOMINICA.[a]

[φ=15° 17′ N.; λ=61° 23′ W.]

January																					
February																					
March																					
April																					
May																					
June																					
July	29.961	30.035	29.939	83.2		88.3	75.6	82.0	91	73							5.60	1.05	5.9		
August	29.937	30.011	29.862	82.4		88.3	75.0	81.6	92	73							11.33	3.34	7.3		
September	29.890	30.004	29.852	83.0		88.6	74.4	81.5	91	72							8.06	2.80	6.0		
October	29.872	29.994	29.806	84.1		88.8	75.2	82.0	92	72							7.55	2.70	5.3		
November	29.880	30.006	29.823	82.4		87.9	74.0	81.0	90	71							4.27	1.17	4.9		
December																					
Year																					

SANTIAGO DE CUBA, CUBA.

[φ=19° 55′ N.; λ=75° 50′ W.]

January																					
February																					
March																					
April																					
May																					
June																					
July																					
August[b]	29.868	29.961	29.818	80.9	80.2	91.0	73.4	82.2	95	72	72	74	75	81	0.784	0.846	2.26	.64	2.2	3.8	4.8
September	29.822	29.948	29.731	79.3	77.6	89.4	73.0	81.2	93	70	72	72	78	84	.779	.798	7.64	1.84	3.4	5.1	5.7
October	29.786	29.937	29.550	78.1	77.5	88.2	72.9	80.6	92	69	71	72	80	84	.765	.795	9.44	6.45	2.3	4.6	4.3
November[c]	29.814	29.895	29.763	76.9	77.0	88.5	71.7	80.1	91	69	70	72	80	84	.739	.777	.63	.41	.7	5.0	3.8
December																					
Year																					

SANTO DOMINGO, WEST INDIES.

[φ=18° 28′ N.; λ=69° 53′ W.]

January																					
February																					
March																					
April																					
May																					
June																					
July																					
August	29.921	30.026	29.863	79.1	77.3	86.7	72.4	79.6	91	70	74	74	85	90	.847	.848	4.66	1.51	3.8	3.9	5.3
September	29.860	29.979	29.781	79.0	77.3	87.0	72.0	79.5	91	69	74	74	86	90	.841	.841	7.13	2.96	4.1	4.7	4.8
October	29.824	29.972	29.691	77.9	76.7	85.2	71.5	78.4	90	68	74	74	87	92	.832	.847	14.35	4.77	4.0	4.8	5.6
November[c]	29.831	29.936	29.793	77.4	76.3	86.6	70.3	78.4	89	69	73	73	86	90	.803	.818	2.10	.87	1.7	4.7	3.7
December																					
Year																					

[a] 8 a. m. observation. [b] For 24 days. [c] 15 days.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1905—Continued.

PORT OF SPAIN, TRINIDAD.

[H=40 ft.; h_t=47 ft.; h_r=40 ft.; h_a=55 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.[a]	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	Number of winds, 8 a. m. and 8 p. m. North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Number of days. Clear.	Partly cloudy.	Cloudy.	Precipitation. 0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		Mi.																								
January																											
February																											
March																											
April																											
May																											
June						2	2	13	12	2	0	0	0	0				20	19	0			0	0	0		
July		E.				0	4	11	7	3	1	1	4	0				19	19	0			0	2	0		
August		E.				1	1	12	11	4	1	0	0	0				21	20	0			0	0	0		
September		E.				0	0	16	13	0	0	1	1	0				17	15	0			0	0	0		
October		E.				1	2	13	10	2	0	2	0	0				13	11	0			0	0	0		
November		E.																									
December																											
Year																											

ROSEAU, DOMINICA.

[H=25 ft.; h_t=36 ft.; h_r=30 ft.; h_a=45 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January																											
February																											
March																											
April																											
May																											
June						1	9	9	2	0	0	4	6	0				19	17	0	0			7	0		
July		NE.				3	9	10	5	1	0	1	2	0				27	22	0	0			6	0		
August		E.				3	7	7	6	3	2	1	1	0				21	20	0	0			10	0		
September		E.				3	9	6	6	4	1	1	1	0				24	17	0	0			9	0		
October		NE.				0	7	9	8	1	3	2	0	0				18	15	0	0			5	0		
November		E.																									
December																											
Year																											

SANTIAGO DE CUBA, CUBA.

[H=82 ft.; h_t=34 ft.; h_r=26 ft.; h_a=41 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January																											
February																											
March																											
April																											
May																											
June																											
July																											
August	4.5	N.	20	SE.	0	18	23	4	4	7	0	2	4	0	10	17	4	12	9	0	0	0	0	24	0	17	0
September	4.0	N.	21	SE.	0	21	20	5	2	1	1	1	7	2	7	14	9	15	13	0	0	0	0	16	0	20	0
October	4.2	N.	14	N.	0	24	19	5	6	2	0	0	6	0	12	15	4	12	9	0	0	0	0	7	0	7	0
November	4.0	N.	13	N.	0	14	8	1	4	1	0	0	2	0	10	5	0	5	3	0	0	0	0	4	0	3	0
December																											
Year																											

SANTO DOMINGO, WEST INDIES.

[H=57 ft.; h_t=38 ft.; h_r=30 ft.; h_a=44 ft.]

Month.	Average hourly velocity.	Prevailing direction.	Maximum velocity.	Direction at time of maximum velocity.	Number of days with gales.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Northwest.	Calm.	Clear.	Partly cloudy.	Cloudy.	0.01 inch and over.	0.04 inch and over.	Snow.	Hail.	Fog.	32° or below.	90° or above.	Minimum temperature 32° or below.	Thunderstorms.	Auroras.
January																											
February																											
March																											
April																											
May																											
June																											
July																											
August	5.6	N.	24	E.	0	43	13	2	1	0	0	0	3	0	10	14	7	13	9	0	0	0	0	1	0	20	0
September	5.4	N.	17	NE.	0	35	6	3	7	9	1	0	8	0	12	14	4	15	12	0	0	0	0	2	0	17	0
October	5.6	N.	29	SE.	0	36	4	1	6	6	3	2	4	0	9	16	6	18	16	0	0	1	0	1	0	9	0
November	5.0	N.	14	SE.	0	24	1	2	2	0	0	0	1	0	5	10	0	10	8	0	0	0	0	0	0	4	0
December																											
Year																											

[a] By eye observations when there is no self-register at station.

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PART IV.

MONTHLY AND ANNUAL MEAN TEMPERATURE AND ANNUAL EXTREMES OF TEMPERATURE, TOGETHER WITH THE DATES OF THE FIRST AND LAST KILLING FROSTS, 1905.

The monthly and annual averages given in the following tables are taken largely from the records of unpaid cooperating observers. The paid stations of the Weather Bureau are indicated by an asterisk (*). The records of cooperating observers are given as made; no attempt has been made to reduce them to a homogeneous system. Nearly all of the cooperating observers have standard instruments, and a great majority are now supplied with standard shelters. The hours of observation at the regular stations of the Weather Bureau have already been described; the observing hours at cooperating stations vary greatly. The letters "*a*," "*b*," etc., following the name of a station have the following significance:

a=mean temperature computed by the formula $\frac{1}{4}$ (7+2+9+9).
b=mean temperature computed by the formula $\frac{1}{2}$ (8+8).
c=mean temperature computed by the formula $\frac{1}{2}$ (7+7).
d=mean temperature computed by the formula $\frac{1}{2}$ (6+6).
e=mean temperature computed by the formula $\frac{1}{2}$ (7+2).

The absence of a letter indicates that the mean has been made as follows: $\frac{\text{Mean max.}+\text{mean min.}}{2}$

The small roman letters in the body of the tables indicate the number of days missing from the records—thus "c" indicates three days missing, etc.

The dates of last killing frost in spring and first in autumn are given at the right of the table. Many observers, however, do not report dates of frost, and still others do not distinguish between light and killing frost. The date of the last and the first occurrence of a minimum temperature of 32° has been used in many cases where no frost reports were made.

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MONTHLY AND ANNUAL MEAN TEMPERATURE, ANNUAL EXTREMES OF TEMPERATURE, AND DATES OF LAST KILLING FROST IN SPRING AND FIRST KILLING FROST IN AUTUMN, 1905.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Alabama.																	
Anniston	33.6	33.0	53.1	59.3	71.0	75.4	*76.3	76.0	71.6	.....	53.4	42.0	.....	96	−4	Apr. 19	Oct. 20
Ashville	36.6	36.4	56.4	60.4	71.8	76.8	76.7	76.2	72.7	61.8	53.9	42.0	60.1	95	−2	Apr. 18	Oct. 22
Bermuda	43.9	44.0	*61.3	66.8	76.6	80.2	80.7	79.6	77.8	65.9	58.6	45.4	65.1	98	10	Feb. 27	Nov. 12
*Birmingham	37.8	38.4	60.7	62.6	74.2	79.2	78.6	78.0	75.7	63.5	55.7	43.4	62.3	94	2	Apr. 17	Nov. 11
Boligee	41.1	40.2	61.1	65.0	76.2	80.0	80.6	80.8	77.0	65.6	56.6	43.2	64.0	98	5	Apr. 17	Nov. 2
Camp Hill	40.6	39.8	61.8	63.4	75.7	80.8	79.5	79.0	*76.9	64.1	54.6	b42.6	63.2	99	4	Apr. 17	Nov. 22
Citronelle	46.8	47.6	63.2	67.5	76.4	79.8	80.0	80.4	79.1	68.2	62.1	48.7	66.6	97	11	Feb. 16	Dec. 4
*Clanton	.....	.....	.....	62.7	74.2	79.2	*79.5	78.2	75.8	63.2	55.8	43.2	.....	98	.....	Apr. 17	Nov. 2
Cordova	37.1	37.4	58.6	63.6	73.8	77.6	78.4	78.5	74.2	64.2	54.6	44.6	61.9	97	−5	Apr. 18	Oct. 22
Daphne	47.6	48.4	63.5	67.7	77.2	81.8	81.4	81.4	79.8	69.2	62.6	50.0	67.6	99	12	Feb. 16	Dec. 4
*Decatur	35.4	35.4	58.4	63.4	72.9	77.9	*77.4	78.2	73.3	62.8	55.4	43.4	61.2	96	−3	Apr. 17	Nov. 2
Delmar	35.6	35.6	59.2	62.4	72.1	77.2	76.5	77.4	74.4	63.0	53.8	.....	.....	94	−5	Apr. 18	Nov. 11
*Eufaula	41.2	42.2	58.9	64.6	75.3	79.3	80.0	78.6	77.0	64.6	55.3	44.1	63.4	95	11	Feb. 27	Nov. 23
*Evergreen	.....	45.6	60.8	66.4	77.6	79.4	80.2	81.8	78.2	*66.2	55.5	.....	.....	100	13	Feb. 26	Nov. 13
Flomaton	45.2	46.8	61.6	69.0	77.3	81.6	81.8	82.4	79.2	69.2	61.0	48.4	67.0	100	13	Mar. 1	Nov. 12
Florence	34.6	33.8	58.4	61.6	72.2	78.0	78.0	79.2	74.0	62.6	52.6	41.4	60.5	96	−13	Apr. 18	Nov. 2
*Fort Deposit	42.0	38.8	.....	63.1	76.4	81.0	81.5	79.7	78.0	64.6	56.9	43.6	.....	97	9	Feb. 24	Nov. 23
Gadsden	35.5	35.8	58.6	62.6	74.4	78.8	80.0	80.0	76.1	63.1	53.4	43.4	61.8	102	−1	Apr. 18	Nov. 11
*Goodwater	35.4	37.3	60.5	64.8	74.1	79.2	79.4	78.8	75.8	63.2	54.7	43.0	62.2	97	1	Feb. 28	Nov. 2
Greensboro	40.4	40.4	61.8	64.8	75.7	80.4	*80.8	79.8	77.2	65.4	58.4	44.6	64.1	96	4	Feb. 22	Nov. 30
Hamilton	35.6	35.4	*59.0	62.7	*73.2	78.4	*78.2	79.0	*76.0	63.2	*54.2	41.8	61.4	97	−15	Mar. 3	Oct. 12
Highland Home	39.8	43.2	62.7	65.4	75.8	80.0	80.0	.....	.....	65.3	59.3	44.6	.....	.....	9	Feb. 16	Nov. 30
*Livingston	38.9	39.2	57.8	63.1	75.1	80.3	80.4	80.4	76.3	64.0	56.1	41.6	62.8	97	7	Apr. 17	Nov. 30
Lock No. 4	39.3	38.2	58.5	63.4	73.6	78.3	78.8	78.2	75.6	63.3	54.8	42.8	62.1	99	1	Apr. 18	Nov. 12
Lucy	47.8	49.5	63.4	66.3	78.2	.....	80.0	80.6	78.2	67.8	59.8	48.4	.....	98	14	Feb. 17	Nov. 12
Madison Station	35.6	35.2	59.2	62.3	73.0	78.1	78.4	79.4	75.0	63.8	54.0	42.5	61.4	98	−10	Apr. 18	Nov. 2
Maplegrove	34.6	35.3	56.4	59.8	70.8	77.6	79.0	78.8	74.2	61.8	51.8	41.1	60.1	100	−3	Apr. 18	Oct. 21
*Marion	39.4	39.4	61.6	64.7	76.2	81.4	81.2	79.5	76.9	64.4	55.6	42.3	63.6	100	5	Feb. 22	Nov. 30
*Mobile	45.8	47.4	62.8	67.7	77.0	81.6	81.5	81.3	80.4	68.5	61.7	49.6	67.1	96	15	Feb. 16	Dec. 4
*Montgomery	42.3	43.0	62.0	65.6	75.9	80.4	81.0	79.9	78.2	65.6	58.0	45.3	64.8	96	10	Feb. 14	Nov. 30
Newbern	39.8	40.2	61.0	64.2	75.2	80.1	81.0	79.5	77.4	65.0	57.6	43.5	63.7	100	3	Apr. 17	Nov. 11
Oneonta	34.7	35.0	57.5	61.9	72.3	77.4	76.9	77.0	72.6	61.8	53.0	41.3	60.1	95	−11	Apr. 18	Oct. 22
*Opelika	39.9	42.5	61.1	65.1	75.3	82.4	82.4	78.8	77.0	64.6	57.2	43.7	64.2	99	15	Apr. 17	Nov. 23
*Ozark	44.3	45.6	60.8	66.0	76.2	80.0	79.0	79.9	78.7	66.0	57.9	49.0	65.3	97	11	Feb. 18	Dec. 4
Prattville	42.0	42.0	60.3	64.2	*75.0	80.0	81.0	79.9	77.0	65.0	57.0	44.6	64.0	98	8	Apr. 17	Nov. 12
Pushmataha	.....	.....	*62.8	66.3	76.2	*79.7	80.2	80.8	*76.0	*62.9	59.4	45.1	.....	100	.....	Apr. 17	Nov. 12
Riverton	35.2	34.0	58.5	62.2	71.7	76.8	76.6	78.3	73.8	62.0	51.8	39.6	60.0	96	−11	Apr. 18	Oct. 21
Scottsboro	34.4	35.1	56.4	60.8	71.0	75.6	75.7	76.3	74.8	62.4	52.0	42.5	59.8	97	−16	Apr. 18	Oct. 22
*Selma	40.5	41.8	61.2	65.8	77.4	82.5	82.2	81.6	79.3	66.6	58.6	43.9	65.1	101	9	Feb. 17	Nov. 30
Springhill	45.6	*48.6	63.9	.....	75.9	.....	.....	79.0	.....	65.3	61.1	50.5	.....	.....	.....	Feb. 16	Dec. 4
Talladega	39.4	40.7	*59.8	59.8	71.8	*75.0	*78.8	78.0	74.4	63.6	52.4	42.7	61.4	99	−5	Apr. 19	Nov. 14
*Thomasville	.....	39.7	60.4	64.2	76.8	81.9	82.5	80.6	78.6	64.6	57.0	45.8	.....	103	9	Apr. 18	Nov. 30
Tuscaloosa	37.0	37.0	59.5	62.4	75.0	80.1	80.4	79.7	76.4	63.4	.....	*42.4	.....	98	2	Apr. 18	.....
*Tuscumbia	34.4	32.8	57.8	61.8	72.7	79.6	79.9	79.6	74.0	61.2	52.0	40.1	60.5	98	−8	Apr. 17	Oct. 22
Tuskegee	*43.8	42.8	60.3	65.8	76.8	81.0	81.4	80.4	79.8	67.0	59.5	46.6	65.4	102	8	Apr. 17	Nov. 23
*Union Springs	40.4	39.5	61.2	65.4	76.1	80.4	81.7	80.0	77.4	65.3	57.6	44.8	64.2	97	9	Apr. 17	Dec. 4
Uniontown	39.8	39.8	59.4	62.9	73.1	78.2	78.1	78.2	75.0	65.3	57.4	44.9	62.7	97	3	Apr. 17	Nov. 11
Valleyhead	34.6	34.0	56.2	60.3	71.2	75.6	76.5	76.4	*73.1	62.2	51.2	40.0	59.3	98	−18	Apr. 18	Oct. 12
Wetumpka	42.8	42.6	61.6	65.8	76.2	80.4	80.8	80.3	78.2	66.8	58.7	46.8	65.1	100	8	Apr. 17	Nov. 12
Alaska.																	
Chestochena	−3.8	5.0	22.6	31.9	42.6	54.0	57.0	52.6	38.6	25.6	23.0	*0.2	29.1	87	−33	.....	.....
Coal Harbor	31.4	33.2	32.8	38.6	42.8	48.8	55.1	55.7	48.8	43.2	38.6	28.6	41.5	74	4	.....	.....
Copper Center	−8.0	10.4	21.8	31.4	44.3	56.0	59.2	52.2	38.9	27.6	25.2	−2.1	29.7	88	−44	.....	.....
Fairbanks	−17.0	.....	.....	36.6	47.2	55.0	52.0	54.8	.....	23.3	12.6	−13.4	.....	82	−55	.....	.....
Fort Egbert	.....	.....	.....	.....	47.4	56.8	64.8	60.0	42.6	29.6	14.4	.....	.....	91	.....	.....	.....
Fort Gibbon	−2.2	6.0	13.8	.....	48.1	56.2	56.3	52.4	.....	.....	10.0	−16.6	.....	90	−63	.....	.....
Fort Liscum	23.4	24.2	32.8	35.9	42.5	51.2	55.4	.....	.....	.....	.....	24.4	.....	.....	4	.....	.....
Holy Cross Mission	.....	.....	.....	.....	.....	.....	.....	.....	38.4	28.2	17.4	.....	.....	.....	.....	.....	.....
Juneau	31.0	33.8	42.6	42.4	51.8	57.2	60.0	54.4	.....	43.6	41.6	36.8	.....	84	7	.....	.....
Kenai	16.0	29.5	34.2	38.8	44.2	49.6	55.8	54.6	43.6	38.0	31.8	17.0	37.8	81	−24	.....	.....
Ketchemstock	−17.6	−2.2	5.2	20.2	43.4	54.4	55.2	48.9	33.0	16.9	1.8	−11.0	20.3	83	−52	.....	.....
Killisnoo	29.1	32.4	39.5	41.2	.....	53.3	55.0	54.1	.....	42.0	39.2	36.1	.....	83	12	.....	.....
Loring	28.4	32.2	40.2	42.5	50.9	58.5	60.8	58.0	50.0	42.6	39.6	34.4	44.8	93	9	.....	.....
North Fork	.....	.....	.....	.....	.....	.....	.....	53.4	38.3	.....	14.7	−14.8	.....	.....	.....	.....	.....
Nushagak	16.9	25.2	23.1	32.8	41.2	50.0	56.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Orca	31.2	33.6	38.8	.....	45.9	53.0	59.1	56.3	.....	42.5	37.7	31.4	.....	84	15	.....	.....
Petersburg	.....	.....	.....	42.4	50.0	47.8	56.6	52.2	.....	.....	.....	.....	.....	80	.....	.....	.....
Rampart	.....	.....	.....	.....	.....	.....	56.0	54.4	35.1	19.8	6.9	−16.9	.....	.....	.....	.....	.....
Sitka	34.8	37.2	44.0	42.1	49.6	52.9	56.4	56.3	50.8	45.8	42.0	38.0	45.8	84	19	.....	.....
Skagway	24.2	28.2	37.9	41.9	49.9	57.4	59.4	54.8	48.6	39.9	37.4	29.7	42.4	84	2	.....	.....
Sunrise	17.9	29.8	32.7	36.2	43.6	51.7	56.6	53.3	42.2	37.2	32.8	20.0	37.8	76	−14	.....	.....
Tanana	.....	.....	.....	.....	.....	.....	59.2	63.6	.....	29.4	7.4	.....	.....	90	−41	.....	.....
Teikhill	.2	10.4	23.4	30.6	43.2	54.2	56.8	52.5	38.5	31.2	23.2	5.4	30.8	92	−26	.....	.....
Tyonok	.....	.....	.....	.....	.....	52.1	.....	.....	47.6	37.1	33.3	20.1	.....	.....	.....	.....	.....
Udakta	.....	.....	.....	.....	42.8	47.0	52.3	52.7	46.1	41.5	37.4	30.5	.....	69	.....	.....	.....
Wood Island	33.4	38.8	40.2	41.2	47.3	54.3	59.2	.....	*53.6	*41.8	38.0	32.2	.....	74	12	.....	.....

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Arizona.																	
Arizona Canal Dam	56.5	57.7	61.1	66.2	70.8	83.9	90.2	91.6	85.6	73.0	62.0	50.6	70.8	119	25	Feb. 13	Nov. 30
Aztec	57.0	53.8	63.8	70.7	78.6	87.9	96.2	98.2	96.1	83.0	62.6	49.3	74.8	125	27	Feb. 12	Nov. 28
Benson	48.6	50.4	54.6	59.7	.....	73.0	77.0	76.3	70.4	61.4	53.2	43.9	.....	108	10	Mar. 22	Sept. 30
Bisbee	47.2	45.5	49.4	53.2	63.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Apr. 2	.....
Blue	38.0	39.3	44.2	49.9	59.2	70.6	71.5	70.2	63.5	52.6	43.4	31.1	52.8	103	1	May 31	Sept. 30
Bowie	54.2	48.6	55.5	61.1	.....	75.2	87.1	85.8	71.3	62.7	.....	41.3	.....	110	11	Mar. 31	Sept. 30
Buckeye	52.6	56.1	61.0	64.0	[c]67.0	81.3	86.8	90.2	82.4	68.4	57.6	48.0	68.0	121	23	Feb. 14	Nov. 29
Casagrande	54.4	55.1	61.5	66.9	73.0	88.3	95.6	95.2	87.0	74.4	59.9	48.4	71.6	122	25	Feo. 13	Nov. 28
Champie Camp	51.3	46.0	52.0	[f]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mar. 31	.....
Cochise (*a*)	45.0	46.5	48.3	53.2	67.0	76.2	76.1	76.8	72.0	62.7	51.8	44.7	60.0	109	18	Apr. 2	Nov. 29
Congress	53.2	49.8	54.2	60.0	66.6	81.0	87.8	85.4	80.1	70.4	54.2	47.5	65.8	109	29	Feb. 13	Nov. 29
Douglas	48.7	50.2	55.1	58.3	66.4	78.6	81.1	80.6	76.3	65.8	53.8	43.0	63.2	111	18	Apr. 3	Oct. 25
Dragoon (*a*)	44.2	41.6	51.8	.....	66.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Feb. 27	.....
Dudleyville	52.1	53.7	57.6	60.8	67.1	78.1	82.2	83.5	77.2	67.4	56.2	45.9	65.2	109	23	Feb. 14	Nov. 29
Duncan	43.4	46.6	50.7	55.0	61.8	74.6	77.4	78.4	71.8	61.2	49.4	36.2	58.9	109	11	May 6	Sept. 30
*Flagstaff	29.0	30.0	37.5	42.5	45.8	57.8	64.0	64.5	56.6	45.4	34.3	22.2	44.1	92	−18	June 16	Sept. 18
Fort Apache	41.0	43.8	45.6	48.4	56.9	65.8	70.2	71.6	65.8	54.0	44.2	31.8	53.3	99	−12	Apr. 27	Sept. 29
Fort Defiance	24.6	28.8	36.2	42.2	49.6	61.5	64.4	65.6	57.2	46.0	35.5	21.1	44.4	91	−20	May 30	Sept. 19
Fort Grant	48.4	48.0	51.6	57.1	68.2	.....	78.6	76.4	.....	.....	.....	.....	.....	98	.....	Apr. 2	.....
Fort Huachuca	48.2	49.1	[d]50.4	56.7	60.6	72.4	73.6	70.2	65.5	58.0	46.0	40.7	57.6	101	16	Apr. 1	Oct. 24
Fort Mohave	50.4	50.2	63.6	68.7	72.2	84.8	92.5	92.4	83.7	69.4	.....	.....	.....	124	.....	Feb. 13	.....
Gila bend	59.4	.....	66.0	66.4	72.6	85.0	91.8	94.0	87.1	72.6	61.4	50.5	.....	120	28	.....	Nov. 30
Globe	.....	.....	.....	58.8	65.0	78.2	82.8	82.0	76.1	65.1	52.2	41.2	.....	110	.....	.....	Nov. 15
Grand Canyon	31.2	.....	.....	.....	.....	.....	.....	.....	60.0	47.2	38.8	19.8	.....	.....	.....	.....	Oct. 2
Greaterville	47.6	46.0	48.8	52.0	.....	71.8	75.6	73.5	71.4	61.2	.....	.....	.....	100	.....	Apr. 3	.....
Holbrook	35.6	39.9	47.7	52.0	58.3	69.5	73.8	76.5	68.2	53.6	44.2	25.9	53.8	102	−12	May 11	.....
Jerome	44.8	43.3	50.0	54.8	61.6	75.9	80.6	78.4	72.6	62.0	48.0	39.4	59.3	104	16	Mar. 31	Oct. 18
Kingman	45.8	46.4	52.2	57.4	61.3	73.2	82.4	81.8	73.6	61.8	51.0	41.8	60.7	109	12	Jan. 30	Oct. 24
Maricopa	52.4	56.0	60.4	65.1	71.0	84.5	92.0	92.9	85.8	71.2	58.4	49.0	69.9	122	22	Feb. 14	Oct. 19
Mesa	[c]55.4	56.2	59.7	64.0	70.3	82.6	88.9	89.7	84.1	71.4	58.2	49.8	69.2	118	25	Feb. 13	Nov. 29
Mohawk Summit (*a*)	57.8	61.9	64.2	70.0	78.9	93.0	100.3	99.6	91.1	82.0	64.4	48.6	76.0	126	35	.....	Nov. 28
Oracle	49.6	48.0	51.2	.....	.....	77.8	82.8	79.1	74.5	65.2	51.6	41.1	.....	102	21	Apr. 1	Nov. 28
Parker	53.3	57.2	64.6	70.0	72.8	78.5	90.7	92.6	86.0	70.8	60.3	49.8	70.5	127	19	Feb. 14	Nov. 29
*Phoenix	55.2	56.4	60.0	64.4	70.5	83.6	89.6	90.0	84.2	71.6	58.5	50.0	69.5	116	26	Feb. 13	Dec. 2
Phoenix [1]	53.8	53.8	59.8	63.2	69.4	80.8	86.5	88.2	81.8	69.0	57.8	48.0	67.7	113	22	Mar. 14	Nov. 29
Picacho (*a*)	55.4	60.9	64.7	66.5	75.7	89.0	92.4	92.5	85.5	73.1	59.2	49.1	72.0	115	29	Feb. 14	Nov. 29
Prescott	39.1	31.4	45.4	49.9	54.2	67.0	74.0	73.0	67.6	59.4	44.1	34.5	53.3	104	0	May 28	Sept. 30
Roosevelt	.....	.....	.....	.....	.....	.....	.....	91.0	82.6	71.2	57.5	45.6	.....	.....	.....	.....	Nov. 29
San Carlos	49.2	51.4	57.1	59.8	66.8	78.6	83.9	86.0	78.6	66.2	55.2	43.6	64.7	113	20	Jan. 6	Oct. 28
San Simon	49.0	51.2	62.0	57.4	65.8	77.0	80.8	84.2	73.4	63.5	50.5	39.0	62.8	111	14	Apr. 4	Oct. 20
Seligman	40.1	41.5	44.8	49.4	53.0	63.6	71.8	72.0	65.4	53.0	43.6	31.9	52.5	101	− 6	May 12	Oct. 15
Sentinel (*a*)	54.8	58.4	66.0	69.6	76.4	89.2	94.5	94.8	84.0	64.7	58.4	49.4	71.7	122	31	Feb. 11	Nov. 30
Taylor	34.0	37.4	45.4	50.4	.....	62.6	71.0	.....	64.7	.....	.....	.....	.....	.....	.....	June 18	Sept. 29
Tempe	51.9	55.4	59.6	63.6	69.0	81.0	87.1	89.5	82.6	68.6	56.6	47.3	67.7	119	21	Feb. 14	Nov. 30
Thatcher	48.2	50.7	54.4	59.6	64.8	75.0	79.8	81.1	.....	62.2	53.9	41.0	.....	107	17	Apr. 2	Oct. 26
Tombstone	48.2	47.2	51.2	56.7	65.2	76.8	78.0	75.4	71.0	63.4	50.6	40.4	60.3	103	19	Mar. 31	Nov. 28
Tonto	.....	.....	.....	.....	.....	.....	84.0	86.4	78.2	65.0	54.6	44.5	.....	.....	.....	.....	Oct. 18
Tuba	27.4	32.4	42.3	.....	.....	.....	.....	.....	.....	.....	38.6	29.6	.....	.....	− 3	.....	Sept. 19
Tucson	48.7	50.6	54.0	58.4	64.6	77.8	84.2	86.1	80.4	69.8	57.6	47.2	65.0	107	11	Feb. 14	Nov. 29
Upper San Pedro	48.2	[d]49.0	.....	56.2	63.0	77.2	78.9	76.4	74.0	64.0	51.6	.....	.....	108	.....	Apr. 2	Oct. 24
Vail (*a*)	55.8	57.9	61.0	64.4	75.4	.....	91.0	88.2	84.5	78.8	61.0	51.5	.....	110	30	.....	Nov. 29
Willcox	44.5	46.6	51.2	55.5	63.6	75.2	78.0	79.2	72.8	60.0	51.0	39.9	59.8	110	17	Apr. 3	Oct. 23
Williams	37.2	35.0	40.2	44.8	49.4	62.3	67.7	67.7	63.0	52.2	42.0	.....	.....	96	.....	June 16	Sept. 30
Young	41.0	46.5	52.8	55.2	60.8	75.4	79.3	78.8	69.2	55.2	50.6	41.0	58.8	107	2	May 15	Nov. 2
*Yuma	58.8	59.4	65.8	69.2	72.1	84.0	89.2	90.8	84.4	73.3	61.0	54.2	71.8	116	35	None.	None.
Arkansas.																	
Alicia	.....	.....	.....	.....	.....	77.4	76.9	78.0	72.6	59.3	51.1	.....	.....	.....	.....	.....	Oct. 12
Amity	38.2	35.8	59.4	62.2	71.4	77.2	76.1	79.2	75.0	63.0	54.7	38.8	60.9	97	− 2	Mar. 24	Oct. 12
Arkadelphia	36.9	35.5	59.0	62.7	72.6	79.2	78.3	81.1	76.0	62.8	56.8	[h]39.8	61.7	99	2	Feb. 28	Nov. 11
Arnett	.....	.....	.....	.....	.....	[f]75.0	[f]71.9	75.4	70.8	57.7	52.0	[i]34.7	.....	90	.....	.....	Oct. 21
Batesville	30.6	31.7	56.0	61.4	[g]70.0	74.8	76.1	79.0	74.3	60.8	53.1	38.5	58.9	96	− 7	Feb. 28	Nov. 11
Beebranch	32.6	31.8	55.2	59.0	68.8	75.6	73.7	77.4	72.0	59.4	52.8	[d]37.9	58.0	96	0	Mar. 10	Oct. 12
Blanchard Springs	37.6	36.4	58.5	63.4	73.8	78.6	77.2	79.2	74.1	62.8	56.0	.....	.....	100	3	Feb. 28	Oct. 22
*Brinkley	34.2	31.2	59.6	62.0	72.0	80.2	79.0	80.8	75.6	62.0	54.5	39.9	60.9	104	1	Mar. 10	Nov. 11
Camden	.....	.....	63.1	64.2	74.2	79.6	78.7	81.0	76.2	64.6	58.0	40.5	.....	96	6	Feb. 26	Nov. 30
Conway	34.4	33.8	58.8	62.9	71.9	80.1	78.7	82.0	75.7	62.0	53.2	39.2	61.1	102	− 1	Feb. 26	Nov. 2
Corning	27.8	28.2	.....	.....	.....	.....	.....	.....	72.3	58.0	49.0	37.8	.....	.....	.....	Mar. 13	Oct. 11
Dallas	30.2	33.9	58.8	62.0	70.4	[d]77.8	76.0	78.7	74.5	61.5	54.8	38.8	60.3	95	− 6	Feb. 28	Oct. 21
Des Arc	34.4	34.1	[d]60.4	63.0	71.7	78.5	77.2	[d]79.6	75.6	62.0	55.1	39.7	60.9	98	− 1	Feb. 28	Nov. 11
Dodd City	27.2	27.0	53.2	58.1	67.2	76.2	73.0	75.8	71.6	57.8	49.5	34.6	55.9	98	−16	Apr. 17	Oct. 21
Dutton	28.4	27.2	53.0	56.6	65.5	72.8	70.6	73.4	69.0	56.6	49.8	35.8	54.9	91	−17	Apr. 17	Oct. 11
*Eldorado	38.0	36.3	59.4	63.6	73.6	79.4	79.0	81.2	76.1	63.4	56.0	39.5	62.1	98	2	Feb. 26	Nov. 11
Elon	[d]39.0	38.0	60.4	65.0	74.4	79.2	.....	.....	.....	[e]64.4	.....	.....	.....	.....	0	Mar. 2	Nov. 10
Eureka Springs	[d]29.0	27.4	[d]55.4	59.2	67.8	[c]76.6	74.0	76.8	71.6	57.8	51.7	35.4	56.9	96	−16	Mar. 2	Oct. 21
Fayetteville	[c]27.2	25.6	53.0	56.9	66.8	75.4	73.6	77.7	72.8	59.5	50.0	35.4	56.2	96	−18	Mar. 10	Oct. 21
*Forrest City	31.8	31.7	58.0	60.6	70.8	77.6	76.8	79.0	74.6	62.4	53.2	40.7	59.8	95	0	Apr. 17	Oct. 21
*Fort Smith	32.2	31.5	58.6	61.2	70.4	78.9	77.0	80.6	75.0	61.0	53.5	39.4	59.9	98	− 8	Feb. 28	Nov. 29
Hardy	29.4	29.2	55.0	59.6	68.4	77.2	75.5	77.6	72.5	59.7	51.2	37.7	57.8	101	−11	Apr. 17	Oct. 12
Heber	32.6	33.2	57.8	[d]60.4	.....	77.8	77.0	79.4	75.0	62.8	55.4	.....	.....	99	− 4	Apr. 17	Oct. 11
*Helena	35.3	34.0	57.6	62.3	71.9	79.2	78.6	80.2	75.6	62.8	53.4	41.2	61.0	97	2	Feb. 26	Nov. 30
Hope	39.2	37.4	61.4	64.0	74.4	81.0	79.4	82.3	77.7	64.9	56.8	41.1	63.3	102	2	Feb. 22	Nov. 11
Howe	38.8	36.4	61.6	63.5	73.6	80.8	79.6	82.6	78.2	64.9	55.8	41.2	63.1	103	0	Feb. 28	Nov. 11
Huntsville	.....	.....	.....	.....	.....	.....	.....	76.4	72.2	59.0	.....	.....	.....	.....	.....	.....	Oct. 21
Jonesboro	33.4	30.4	56.2	.....	71.8	.....	.....	.....	.....	.....	.....	[h]39.2	.....	100	− 4	Apr. 17	Oct. 12
Lacrosse	28.0	26.1	53.2	57.2	69.8	80.6	78.0	80.0	73.0	58.6	51.0	38.2	57.8	106	−12	Apr. 6	Oct. 22
Lake Village	36.4	35.4	58.8	63.6	73.8	78.7	.....	.....	75.7	63.7	56.2	41.7	.....	98	2	Feb. 28	Nov. 11
*Little Rock	34.4	33.5	58.8	62.4	71.8	78.4	77.3	80.0	75.0	62.4	54.8	40.0	60.7	95	0	Feb. 21	Nov. 30
Lonoke	34.8	34.0	58.8	63.0	72.4	79.6	78.6	80.8	75.7	61.4	53.6	38.7	61.0	101	0	Feb. 28	Nov. 2

[1] Experiment Station Farm.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Arkansas—Continued.																	
Lutherville	32.2	31.0	56.0	59.2	67.8	76.4	75.8	77.4	73.5	58.8	50.2	37.4	58.0	97	− 9	Mar. 10	Oct. 21
*Malvern	35.2	33.8	56.7	60.8	71.6	79.3	77.9	80.2	75.0	62.1	53.5	38.2	60.4	99	− 1	Mar. 1	Nov. 11
Mammoth Spring	26.8	25.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Apr. 20	.....
Marvell	35.4	33.8	59.4	62.6	72.8	79.4	78.8	80.2	75.6	63.0	55.2	41.0	61.4	98	0	Feb. 28	Nov. 11
Mossville	28.0	26.3	52.6	55.6	64.3	72.4	70.0	d74.3	69.5	56.0	50.2	34.4	54.5	91	−16	Mar. 9	Oct. 21
Mountain Home	.....	.....	.....	.....	67.2	c75.4	c74.0	d76.8	c70.0	d57.6	j49.6	34.0	.....	94	.....	.....	Oct. 10
Mount Nebo	32.3	32.0	56.1	57.9	67.8	75.0	72.8	.....	.....	.....	.....	36.7	.....	.....	−11	Feb. 21	.....
New Lewisville	38.8	35.9	.....	63.1	73.8	80.0	h77.6	.....	.....	e65.0	56.0	40.5	.....	.....	.....	.....	.....
*Newport	31.0	31.2	d56.9	62.0	71.8	79.8	78.8	81.4	d74.8	e61.9	53.2	.....	.....	101	1	Mar. 10	Nov. 11
Oregon	27.0	26.3	52.9	57.4	65.4	d73.0	72.2	76.2	70.0	56.8	50.0	35.6	55.2	96	−20	Apr. 17	Oct. 12
Osceola	d34.2	.....	56.6	59.9	71.5	.....	79.6	80.2	74.8	61.4	52.6	40.4	.....	.....	.....	Apr. 17	Oct. 22
Ozark	32.2	31.7	58.6	60.8	70.4	78.2	76.3	78.8	75.4	61.2	52.3	38.6	59.5	99	− 8	Feb. 28	Oct. 21
Perry	34.4	33.1	54.8	61.9	72.6	81.2	78.2	81.1	76.0	61.2	51.8	38.5	60.4	98	− 2	Feb. 27	Nov. 11
*Pine Bluff	34.6	33.2	58.1	62.8	72.8	79.5	78.4	80.6	75.4	61.8	53.4	38.8	60.8	98	2	Mar. 1	Nov. 11
Pocahontas	29.7	29.9	54.4	60.6	69.4	78.0	77.6	79.6	73.2	61.4	52.6	37.4	58.6	99	0	Mar. 11	Nov. 1
Pond	27.4	26.2	54.4	57.7	65.6	75.0	73.6	75.9	71.4	57.4	50.0	d36.0	55.9	97	−20	Apr. 17	Oct. 11
*Prescott	37.4	35.2	60.0	62.8	73.1	79.4	79.1	81.6	76.8	63.1	55.8	40.6	62.1	100	3	Feb. 28	Nov. 11
Princeton	37.2	36.2	58.1	63.0	73.3	79.2	78.4	78.7	76.2	62.5	55.1	39.0	.....	100	− 4	Feb. 28	Oct. 22
Rison	.....	.....	.....	.....	.....	.....	.....	80.6	77.0	63.2	57.2	39.1	.....	.....	.....	.....	Nov. 11
*Russellville	28.5	29.1	53.4	57.9	70.8	80.0	78.0	78.8	72.9	59.2	c50.4	35.2	57.8	104	− 4	Apr. 15	Oct. 21
Silversprings	29.0	28.0	54.8	57.4	66.0	74.9	72.8	76.3	71.6	59.0	50.0	36.6	56.4	94	−19	Mar. 21	Oct. 21
Spielerville	32.8	32.1	58.4	61.6	70.6	78.5	76.7	79.7	75.0	61.6	54.0	39.1	60.0	97	− 7	Feb. 26	Oct. 12
Stuttgart	34.8	33.8	58.6	62.0	72.2	78.8	77.8	79.8	75.0	62.8	54.3	40.2	60.8	98	1	Feb. 26	Oct. 12
Tate	.....	.....	59.0	61.3	70.0	78.6	77.0	79.8	75.4	62.2	52.0	38.4	.....	100	.....	Mar. 9	Oct. 11
*Texarkana	39.6	34.7	59.7	62.2	73.0	79.2	78.0	81.6	74.2	60.9	51.4	38.5	61.1	98	0	Feb. 28	Nov. 11
*Warren	36.5	35.1	58.0	63.2	72.9	80.0	78.9	81.0	76.2	63.2	54.8	39.2	61.6	101	2	Mar. 14	Oct. 22
Wiggs	35.0	33.4	56.8	61.0	70.3	76.8	75.7	78.2	74.2	61.4	53.4	37.9	59.5	97	− 3	Mar. 14	Oct. 11
Winchester	37.0	34.1	58.6	64.6	74.5	79.8	79.6	82.2	76.4	64.2	56.2	.....	.....	100	3	Feb. 28	Oct. 22
Witts Springs	d26.3	c25.8	51.2	54.4	c64.6	c72.6	70.6	75.3	c70.1	57.2	48.9	32.9	54.2	95	−14	Apr. 6	Oct. 21
California.																	
Angiola	49.6	52.2	56.8	61.0	64.0	74.9	81.6	79.0	73.0	63.2	51.6	40.4	62.3	115	17	Apr. 19	Nov. 5
Auburn	47.8	50.4	54.2	58.6	58.8	69.2	77.6	78.6	70.0	65.1	56.9	46.0	61.1	110	30	Mar. 31	.....
Azusa	57.0	56.6	57.8	59.1	60.6	66.4	72.7	74.0	70.2	65.8	57.0	54.1	62.6	108	26	.....	.....
Bagdad	54.4	57.7	.....	77.2	76.7	87.8	97.0	94.6	84.6	70.7	58.2	51.4	.....	119	33	.....	.....
Bakersfield	.....	54.6	59.2	63.6	68.8	75.0	81.3	79.4	77.1	64.2	51.4	45.8	.....	114	13	Feb. 14	Dec. 23
Barstow	55.1	55.2	62.7	66.8	65.9	74.4	82.1	82.6	74.4	63.8	51.7	48.0	65.2	111	18	.....	.....
Berkeley	48.7	50.6	54.3	55.2	55.6	58.4	61.4	59.8	60.4	58.0	52.9	47.4	55.2	97	29	.....	.....
Bishop	43.0	43.9	48.2	53.4	56.7	67.4	73.4	b72.7	65.4	54.6	44.8	37.1	55.0	99	8	.....	.....
Blue Canyon	41.0	41.2	42.3	45.8	49.4	56.2	65.4	65.2	59.5	50.4	41.6	38.0	49.7	94	10	.....	Sept. 29
Bodie	27.4	26.1	30.6	36.0	37.2	49.8	57.2	57.2	47.2	36.6	26.6	22.0	37.8	93	−27	June 14	July 2
Branscomb	45.6	48.2	48.8	50.6	51.2	59.2	69.3	64.5	61.3	56.0	50.7	44.0	54.1	104	21	May 10	Nov. 20
Brush Creek	43.6	45.2	49.8	55.0	56.8	66.3	73.0	70.8	63.3	54.0	45.2	38.8	55.2	114	20	May 22	Sept. 29
Calexico	54.2	57.2	64.8	68.3	72.9	83.4	88.6	90.8	83.4	71.8	59.8	52.2	70.6	117	29	.....	.....
Campbell	49.1	51.4	55.2	55.2	56.0	58.6	65.4	63.8	63.0	58.8	52.4	45.6	56.2	105	26	Feb. 14	Dec. 1
Cedarville	34.8	34.2	41.9	47.7	49.0	59.6	74.9	71.6	62.2	46.0	36.5	24.8	48.6	107	− 5	May 21	Sept. 29
Chico	48.8	52.6	55.5	60.9	62.2	72.9	80.1	78.0	70.4	61.4	51.8	43.7	61.5	114	25	.....	.....
Claremont	57.8	b50.4	57.6	58.6	59.4	65.8	72.7	75.4	71.6	66.8	57.0	52.8	62.2	108	27	.....	.....
Cloverdale	49.0	52.7	56.2	58.2	59.9	66.8	73.2	71.0	68.8	63.3	54.6	47.0	60.1	115	24	Feb. 15	Nov. 28
Colfax	48.4	49.0	50.9	55.2	57.3	69.2	c77.6	75.7	.....	58.0	48.6	42.0	.....	107	22	.....	.....
Colusa	47.2	51.2	56.8	60.0	62.2	70.5	77.4	75.3	70.5	62.6	52.6	44.8	60.9	110	24	Mar. 30	Nov. 28
Crescent City	49.2	49.4	51.8	52.6	51.2	54.4	57.2	57.0	55.4	52.3	48.0	45.8	52.0	89	29	Mar. 30	Oct. 19
Cuyamaca	39.5	36.8	41.0	43.7	44.6	56.8	66.4	66.0	60.5	51.8	38.6	33.6	48.3	89	12	.....	.....
Delta	49.4	52.0	53.4	56.0	58.8	69.0	78.6	76.5	69.0	59.3	50.2	44.6	59.7	114	27	.....	.....
Dobbins	50.6	54.8	57.6	60.4	60.8	71.0	81.0	78.9	73.6	65.5	56.6	49.6	63.4	113	30	.....	Dec. 1
Drytown	47.4	50.7	54.5	58.6	.....	.....	.....	74.5	68.9	59.8	51.1	43.2	.....	102	25	.....	.....
Durham	47.2	50.6	55.9	59.1	61.3	71.8	80.7	76.6	71.9	62.6	52.6	44.8	61.3	113	21	Mar. 31	Nov. 28
Elcajon	55.5	57.2	58.8	59.2	61.7	66.6	72.0	74.1	71.0	65.6	58.3	52.8	62.7	106	23	Feb. 14	Dec. 1
Electra	47.8	54.3	57.8	61.2	63.6	72.0	80.2	78.2	73.2	64.1	54.6	47.2	62.8	111	29	.....	.....
Elmwood [1]	51.3	.....	.....	c62.2	63.0	71.2	78.0	75.8	70.8	61.5	51.4	42.2	.....	.....	.....	.....	Oct. 17
Elsinore	53.1	54.9	58.1	59.8	64.0	71.4	81.8	83.2	73.9	65.5	56.6	50.3	64.4	110	20	.....	Nov. 23
Emigrant Gap	39.2	40.0	41.5	42.7	47.1	62.3	71.0	71.2	62.6	48.5	42.4	36.7	50.4	94	14	.....	Dec. 21
Escondido	49.8	54.0	58.4	62.9	62.8	66.2	70.4	70.6	65.2	65.8	66.4	61.5	62.8	102	21	.....	Dec. 24
*Eureka	51.0	50.2	53.0	52.6	52.8	54.6	56.6	56.9	57.0	53.2	49.0	46.6	52.8	77	31	Feb. 13	Dec. 22
Folsom	48.5	52.6	57.3	60.2	62.0	72.0	79.2	77.6	73.6	64.7	55.0	45.1	62.3	119	25	Feb. 12	.....
Fort Ross	49.8	51.2	53.4	53.3	54.1	56.2	57.8	58.2	56.8	53.9	50.8	46.9	53.5	80	32	.....	Dec. 24
*Fresno	49.2	53.6	57.8	62.3	63.8	74.4	82.4	80.0	73.0	63.6	52.6	43.0	63.0	115	26	Mar. 31	Nov. 22
Georgetown	47.0	47.7	50.4	53.2	54.2	64.6	75.3	73.7	68.0	59.5	50.6	44.4	57.4	105	23	.....	.....
Gilroy (near)	51.6	52.5	56.8	58.3	57.0	61.2	67.6	65.7	64.0	59.4	51.5	46.0	57.6	116	24	Feb. 9	Nov. 6
Greenville	36.5	39.9	44.5	49.0	49.4	57.8	66.5	65.2	58.9	48.2	40.0	27.6	48.6	101	0	June 3	Sept. 29
Hanford	49.0	53.2	58.4	63.6	65.4	74.1	80.2	78.1	73.6	63.2	53.0	43.3	62.9	113	21	.....	.....
Healdsburg	49.0	53.0	56.8	59.0	60.4	65.6	71.6	69.8	.....	d63.0	53.8	47.8	.....	116	21	Feb. 15	.....
Helen Mine	46.2	49.2	51.3	57.1	57.0	71.6	78.5	74.8	68.6	60.4	51.8	45.2	59.3	104	28	Mar. 20	Nov. 20
Hollister	50.6	52.4	56.1	56.0	56.1	61.2	66.8	65.0	64.7	60.4	52.0	45.7	57.2	112	24	Feb. 13	Oct. 17
Idyllwild	43.6	40.9	44.0	46.8	47.5	58.4	68.9	69.2	63.2	54.2	42.3	38.8	51.5	99	11	May 12	Oct. 17
Imperial	57.4	56.4	64.6	68.4	73.6	84.2	90.8	93.6	83.0	72.2	61.1	52.8	71.5	124	22	Feb. 13	Dec. 24
*Independence	42.4	45.0	50.6	56.6	59.4	72.0	79.8	78.2	70.1	58.3	46.8	39.4	58.2	102	15	Mar. 30	Nov. 21
Indio	.....	57.0	b64.1	70.4	74.3	87.2	92.8	93.5	85.2	75.2	61.0	53.6	.....	125	20	.....	Nov. 30
Iowa Hill	47.8	49.2	50.6	54.1	53.8	64.8	75.1	74.2	68.4	61.2	51.8	45.9	58.1	104	23	May 10	Nov. 21
Jamestown	47.3	52.1	54.5	56.8	58.0	.....	77.2	74.8	68.3	58.6	50.4	43.0	.....	113	24	Apr. 1	Nov. 22
King City	51.4	54.2	56.0	57.0	56.4	64.6	71.2	67.0	67.0	62.2	55.2	51.2	59.4	116	18	.....	.....
Laporte	.....	.....	.....	.....	.....	.....	.....	.....	57.0	49.2	42.4	35.5	.....	.....	.....	.....	Oct. 8
Le Grand	46.4	52.1	52.8	59.1	62.9	74.1	h81.4	78.9	75.9	65.4	51.4	42.5	61.9	113	25	.....	.....
Lemoncove	51.8	55.3	59.8	63.5	65.6	74.2	82.6	80.6	.....	66.8	56.6	45.0	.....	112	25	.....	.....
Lick Observatory	43.4	43.1	44.4	47.2	45.9	59.6	71.3	70.2	c62.2	56.4	46.2	41.6	52.6	92	22	.....	.....
Livermore	49.0	51.6	56.3	57.2	57.9	65.1	70.6	69.4	68.8	62.4	54.6	46.8	59.1	113	24	Mar. 31	Dec. 24
Lodi	48.2	50.6	55.4	59.0	60.8	67.6	72.4	70.7	67.0	58.8	51.0	42.4	58.7	110	23	Feb. 14	Oct. 18
Lone Pine	41.8	45.6	53.0	55.6	58.5	68.4	74.2	72.8	66.4	54.8	45.6	37.8	56.2	102	10	May 10	Oct. 18
*Los Angeles	59.0	58.3	59.3	59.5	60.6	64.2	69.2	70.4	68.8	65.8	59.2	57.0	62.6	101	33	None.	None.
Los Gatos	50.0	51.4	55.9	56.4	57.2	63.0	70.2	68.0	66.7	62.2	54.6	47.8	58.6	109	30	Feb. 13	Dec. 23

[1] Same as Elmdale.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
California—Continued.																	
Magalia	46.0	49.4	53.3	60.8	60.8	72.1	81.6	77.6	71.4	62.1	52.9	45.1	61.1	110	24	.....	Nov. 20
Mammoth	57.1	58.2	.....	69.8	75.6	92.0	95.0	89.2	86.0	70.8	57.2	[5]50.2	.....	.....	.....	.....	.....
Marysville	47.8	51.8	57.0	60.4	62.3	70.7	77.0	75.3	69.6	62.0	51.8	43.6	60.8	118	23	.....	Nov. 28
Merced	49.4	52.8	56.8	61.4	63.7	73.2	77.8	74.6	69.8	62.6	51.9	43.6	61.5	116	22	.....	.....
Milton (near)	49.4	52.4	56.2	59.6	60.9	70.8	78.6	76.0	72.0	64.4	55.0	45.2	61.7	110	28	Feb. 12	Dec. 1
Mohave	48.6	48.4	52.8	60.2	61.8	77.4	95.8	90.8	79.3	77.0	56.4	46.0	66.2	114	20	.....	.....
Mokelumne Hill	46.0	51.0	52.8	55.8	57.0	67.3	77.1	76.4	71.2	63.2	53.4	47.2	59.9	106	28	Feb. 13	Dec. 1
Montague	39.4	42.8	48.0	52.9	55.3	63.4	75.7	72.3	63.2	51.6	39.0	32.4	53.0	107	8	.....	Sept. 29
Monterio	48.6	47.6	50.6	52.6	53.8	65.3	78.6	75.5	67.8	57.4	49.6	46.1	57.8	102	22	.....	.....
Monumental	41.0	43.6	44.6	48.9	49.4	59.4	68.4	65.0	58.4	50.0	43.8	36.6	50.8	101	20	May 9	Oct. 7
*Mount Tamalpais	46.3	47.7	49.9	52.2	51.0	59.2	71.4	69.0	65.2	60.7	51.8	45.4	53.8	99	31	Mar. 30	Nov. 28
Napa	49.3	51.6	55.5	56.4	57.9	64.4	69.8	69.1	67.5	62.4	52.4	43.0	58.3	110	27	Mar. 30	Nov. 20
Needles	56.8	58.6	66.7	72.0	76.8	87.4	93.5	98.2	83.2	69.2	59.2	51.4	72.8	114	26	.....	.....
Nevada City	45.6	46.4	49.2	52.1	52.5	61.9	70.4	69.8	63.9	55.8	48.8	42.6	54.9	103	15	May 10	Sept. 29
Newcastle	51.4	54.6	57.6	62.0	64.1	73.6	80.8	79.4	75.1	66.8	56.4	46.5	64.0	112	30	Feb. 12	Dec. 24
Newman	48.0	52.0	57.4	62.4	64.8	73.4	79.3	78.0	73.5	64.0	53.4	43.0	62.4	115	25	Feb. 13	Dec. 1
Niles	50.4	52.7	57.0	58.2	57.4	63.4	67.8	66.2	64.8	60.0	54.0	47.6	58.3	105	32	Feb. 13	Oct. 17
Nordhoff	47.8	47.1	49.6	50.4	51.2	59.6	68.2	68.0	64.0	55.4	46.0	42.7	54.2	103	16	May 11	Oct. 17
North Bloomfield	43.7	45.6	48.2	51.6	52.4	62.6	72.6	[2]72.6	65.6	55.8	46.7	41.6	54.9	105	15	Mar. 31	.....
Oakland	51.1	53.0	57.2	58.6	59.2	61.8	64.0	62.9	63.0	59.4	54.6	48.3	57.8	100	33	.....	Dec. 29
Ontario (near)	54.5	55.6	58.5	60.2	61.7	68.2	[b]73.0	74.0	.....	.....	.....	.....	.....	.....	.....	Feb. 13	.....
Orland	47.6	52.6	56.8	62.9	65.6	74.6	81.7	79.9	74.5	64.6	54.2	46.0	63.4	120	24	Mar. 30	.....
Orleans	49.4	53.4	57.4	62.6	62.6	71.8	81.0	77.0	71.1	61.8	49.6	45.2	61.9	117	24	Feb. 15	.....
Oroville (near)	48.2	51.8	56.6	61.0	62.2	71.9	79.4	76.6	72.8	58.4	52.8	45.2	61.4	114	25	.....	.....
Palermo	47.5	50.7	55.7	59.4	62.2	71.6	78.5	76.5	70.4	61.2	51.9	45.1	60.9	116	23	.....	Nov. 14
Peachland	48.0	50.8	55.2	55.8	57.0	59.6	64.8	63.7	64.2	59.6	52.8	45.8	56.4	109	23	Feb. 15	Oct. 19
Pine Crest	57.1	55.8	57.4	56.0	57.7	60.4	64.8	67.0	67.6	65.4	58.8	56.7	60.4	100	36	.....	.....
Placerville	44.2	45.4	50.0	53.2	54.4	64.6	71.2	68.8	62.4	53.4	47.0	41.1	54.6	104	18	Feb. 13	Oct. 19
Point Lobos	55.8	57.8	60.2	59.0	58.8	60.0	60.8	60.5	62.0	61.7	59.5	55.8	59.3	79	44	.....	.....
*Point Reyes Light	52.4	53.2	54.2	53.2	51.4	52.8	54.9	54.4	55.4	55.6	55.1	51.4	53.7	91	37	None.	None.
Porterville	51.2	54.4	59.9	61.6	64.0	73.2	80.9	79.6	73.2	63.0	53.6	44.5	63.3	114	25	Feb. 13	.....
Poway	56.2	58.8	59.2	60.4	62.4	68.4	72.1	74.0	70.8	65.3	58.0	52.6	63.2	100	21	.....	Nov. 29
Quincy	38.8	40.0	45.0	49.9	51.6	59.4	67.3	.....	58.0	47.0	38.0	27.4	.....	97	3	May 22	Oct. 8
*Red Bluff	48.0	52.6	56.4	60.8	62.5	74.4	82.8	80.2	73.4	64.8	53.4	45.2	62.9	113	25	Feb. 13	Nov. 28
Redding	47.6	52.0	55.2	60.4	62.0	74.2	82.6	79.6	72.4	63.9	52.3	45.4	62.3	110	24	Mar. 30	Oct. 17
Redlands	.....	55.2	58.4	58.6	59.6	68.0	75.4	77.4	73.4	66.8	56.2	52.6	.....	107	28	.....	Dec. 1
Reedley	52.0	54.2	59.6	62.6	64.6	74.4	82.2	79.7	73.2	63.0	52.2	43.8	63.5	116	24	Mar. 31	Nov. 22
Riovista	47.2	50.8	56.3	59.4	60.9	67.1	72.9	71.6	69.6	62.8	53.5	43.8	59.7	108	25	Feb. 13	.....
Riverside	55.8	55.7	57.8	59.3	60.0	65.7	72.4	73.7	69.6	63.5	55.2	50.8	61.6	106	26	Feb. 13	Nov. 21
Rocklin	48.1	51.9	56.6	59.7	60.2	69.3	76.4	74.9	71.5	61.8	52.6	44.1	60.6	114	24	Feb. 12	Oct. 16
*Sacramento	47.6	52.2	56.4	59.2	60.1	66.7	72.9	72.0	68.9	62.6	53.2	44.4	59.7	110	28	Jan. 4	Dec. 24
Sacramento[1]	47.8	51.2	56.9	59.7	60.6	66.3	70.8	69.2	65.8	58.3	51.4	43.6	58.5	103	26	.....	.....
Salinas	53.1	54.2	57.2	56.6	56.4	60.1	.....	.....	.....	[b]60.6	[c]54.2	49.2	.....	.....	29	.....	Dec. 23
Salton	57.2	59.2	65.8	69.9	74.4	83.4	91.0	95.1	82.6	70.0	61.6	51.3	71.8	120	25	.....	.....
San Bernardino	55.4	55.4	58.0	60.0	61.2	68.0	75.2	76.1	71.7	64.6	55.2	52.0	62.7	108	24	Feb. 13	Nov. 21
*San Diego	58.1	59.0	59.6	59.1	59.9	62.7	65.2	67.4	66.4	63.8	59.2	56.0	61.4	88	38	None.	None.
*San Francisco	51.2	54.0	57.0	56.4	55.5	56.0	59.5	58.4	60.4	60.4	56.2	50.7	56.3	98	39	None.	None.
San Jacinto	.....	.....	50.3	54.3	55.8	62.4	71.1	72.7	70.3	63.7	54.3	48.9	.....	109	.....	Mar. 31	Nov. 25
San Jose	51.4	53.7	57.9	58.5	58.8	63.6	68.7	66.9	66.3	61.2	53.8	47.4	59.0	108	27	Feb. 13	Dec. 12
San Leandro	49.6	51.2	55.4	57.3	57.4	60.8	64.5	.....	.....	.....	52.2	44.8	.....	.....	26	.....	.....
*San Luis Obispo	54.5	55.8	57.4	56.6	55.6	58.8	64.6	64.0	63.1	61.1	55.9	52.7	58.3	103	26	None.	Dec. 24
San Rafael	49.2	52.9	57.5	57.4	[d]58.9	62.7	[e]68.5	67.6	.....	.....	.....	.....	.....	.....	.....	.....	.....
Santa Barbara	56.6	56.8	59.1	58.2	58.5	61.0	65.6	66.2	66.5	64.4	59.8	55.8	60.7	96	35	.....	.....
Santa Clara College	50.2	54.0	56.6	56.8	56.9	61.8	67.8	65.5	64.4	59.6	53.5	46.8	57.8	111	25	Feb. 14	Dec. 1
Santa Cruz	50.6	52.8	56.8	55.8	55.8	58.8	62.8	61.8	61.4	57.8	53.3	48.6	56.3	102	24	Mar. 31	Nov. 28
Santa Maria	55.3	56.3	58.6	57.6	57.4	60.2	64.1	63.6	62.4	59.8	56.2	51.4	58.6	92	28	Mar. 30	Nov. 21
Santa Monica	.....	.....	.....	62.0	64.8	64.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mar. 30	Nov. 21
Santa Rosa	48.0	50.4	54.4	55.2	54.9	60.6	65.8	64.6	65.1	59.6	53.0	45.2	56.4	109	22	May 10	.....
Shasta	47.0	52.1	55.0	62.2	62.6	76.5	85.0	81.0	81.3	64.4	56.4	47.7	64.3	119	25	.....	Nov. 27
Sierra Madre	57.2	56.4	57.2	58.0	60.1	64.8	69.8	71.0	69.2	65.4	57.2	54.8	61.8	100	34	.....	.....
Sisson	36.9	39.0	43.0	51.0	50.3	61.9	73.0	69.6	60.0	48.4	40.8	32.1	50.5	108	7	May 18	Sept. 28
Sonora	46.4	48.8	53.8	59.4	61.9	74.0	83.9	81.2	72.4	60.9	49.6	41.6	61.2	108	28	.....	.....
*Southeast Farallon	53.5	53.8	54.6	54.2	52.0	53.0	54.2	55.1	54.8	54.6	54.8	53.0	53.9	79	44	None.	None.
Stockton	46.8	48.0	54.7	55.8	57.5	66.8	73.6	71.6	68.4	60.8	49.7	42.5	58.0	110	25	Feb. 15	.....
Storey	46.9	51.0	55.0	58.8	61.6	71.0	78.7	77.2	71.0	61.0	49.8	42.0	60.3	114	24	.....	.....
Summerdale	42.0	40.2	42.4	46.2	46.2	58.3	68.4	68.1	62.0	54.3	44.3	39.9	51.0	92	13	May 10	Sept. 29
Summit	30.8	30.8	37.0	41.9	46.6	57.6	68.8	70.2	59.4	50.3	43.2	25.2	46.8	80	0	.....	.....
Susanville	33.6	35.6	42.2	48.4	49.6	59.4	68.8	67.4	58.4	45.6	37.6	23.0	47.5	98	−1	May 22	Sept. 29
Tejon Ranch	51.8	54.2	57.4	61.2	62.2	73.4	81.4	78.8	72.8	64.1	53.2	45.0	63.0	104	26	.....	.....
Towle	41.2	43.6	46.8	47.2	51.2	60.6	70.4	68.6	62.8	[c]53.7	45.5	39.0	52.6	100	15	.....	.....
Truckee	26.3	30.1	41.6	43.7	50.3	57.2	64.9	61.2	57.0	48.8	36.4	22.3	45.0	94	−18	.....	.....
Tulare	50.6	54.8	58.2	61.7	63.6	72.6	79.4	77.4	71.0	61.4	52.5	44.4	62.3	112	22	Mar. 31	Nov 10
Ukiah	47.0	50.2	54.0	56.6	57.0	65.4	73.0	71.0	66.6	59.0	50.2	43.3	57.8	111	21	Feb. 14	.....
Upland	52.0	52.0	55.0	55.6	57.4	64.1	69.4	72.3	68.4	62.4	52.4	49.3	59.2	99	28	Feb. 13	Dec. 21
Upperlake	43.6	.....	.....	54.2	54.3	64.3	73.4	70.7	64.6	56.1	51.4	44.6	.....	109	.....	Mar. 31	Sept. 29
Vacaville	47.2	51.7	56.2	58.4	59.4	67.0	73.6	72.6	69.8	62.3	54.3	46.2	59.9	115	22	Feb. 14	Nov. 28
Ventura	59.2	55.4	59.6	60.2	58.6	62.6	65.2	65.4	64.3	64.0	59.8	54.4	60.7	96	34	.....	.....
Visalia	49.4	53.1	56.8	59.6	65.4	74.3	79.3	77.4	71.6	63.8	51.9	[d]43.8	62.2	114	21	Mar. 31	.....
Volcano	55.0	58.2	65.2	70.9	75.2	85.6	94.3	97.2	94.2	77.8	59.8	50.2	73.6	128	24	Feb. 13	Dec. 30
Wasco	49.2	53.8	57.8	62.2	65.4	74.9	82.7	80.6	73.2	61.6	52.0	42.0	63.0	115	21	Mar. 30	Nov. 29
Wheatland	47.0	49.9	55.4	58.6	60.8	70.2	77.0	74.6	69.4	60.1	51.4	43.0	59.8	113	24	Feb. 14	Dec. 1
Willits	.....	.....	55.3	.....	.....	.....	[e]69.4	68.2	.....	60.4	48.9	45.0	.....	.....	.....	Mar 26	Oct. 15
Willows	50.7	52.4	59.6	66.6	69.0	72.5	79.8	83.8	78.4	68.4	58.8	.....	.....	112	.....	Feb. 12	Nov. 28
Woodland	51.0	53.9	58.4	65.4	64.8	76.6	82.6	79.0	78.1	69.2	56.4	47.0	65.2	113	30	Feb. 12	Nov. 28
Woodside	49.3	51.0	55.6	56.1	57.4	62.0	67.6	65.2	64.0	59.3	53.0	45.6	57.2	104	28	Feb. 13	Dec. 1
Yosemite	38.0	41.2	45.8	51.4	52.1	62.6	71.7	69.5	63.0	.....	.....	.....	.....	103	.....	.....	.....
Zenia	44.6	45.8	46.4	48.6	47.7	56.4	67.0	64.2	60.8	54.1	48.4	42.7	52.2	99	21	May 21	Aug. 28

[1] S. H. Gerrish.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Colorado.																	
Alford	24.6	21.8	38.0	38.4	47.2	58.6	62.2	64.1	57.8	40.9	37.3	26.8	43.1	91	−32	May 29	Sept. 3
Antelope Springs	15.5	18.2	27.2	31.2	38.4	49.9	51.9	53.8	46.4	34.0	24.4	.3	32.6	81	−33	(1)	(1)
Ashcroft	19.6	18.3	27.7	33.0	40.9	53.7	54.2	55.6	49.3	34.8	28.4	14.0	35.8	81	−31	(2)	(2)
Blaine	27.0	23.0	47.4	49.3	59.3	74.5	77.6	78.4	68.2	51.6	44.9	.....	.....	108	−18	Apr. 21	Oct. 10
Boulder	29.4	27.0	44.5	46.4	52.5	66.0	68.0	72.4	66.0	48.6	43.9	36.2	50.1	95	−20	May 11	Oct. 10
Breckenridge	20.2	18.2	27.9	32.3	39.4	51.6	53.6	54.6	48.2	34.0	28.0	13.4	35.1	79	−30	(1)	(1)
Buena vista	.....	.....	.....	.....	50.8	59.6	61.9	62.6	56.7	41.8	35.4	14.3	.....	85	.....	May 21	Sept. 19
Burlington	25.6	[a]20.7	43.8	45.6	54.9	69.3	69.6	73.8	66.5	46.7	41.8	30.1	49.0	99	−20	May 17	Oct. 10
Canyon City	30.5	26.4	46.0	48.0	56.8	69.2	70.6	72.8	66.2	50.2	46.1	37.4	51.7	99	−30	May 12	Oct. 1
Cardinal	.....	.....	.....	.....	.....	.....	.....	59.2	52.3	35.1	28.5	18.6	.....	.....	.....	.....	Sept. 2
Castlerock	.....	.....	.....	.....	.....	.....	.....	.....	[b]61.8	43.4	39.2	25.8	.....	.....	.....	.....	Sept. 18
Cheesman	27.4	25.2	39.4	41.3	50.6	64.0	64.3	66.9	60.2	44.8	39.6	26.9	45.9	93	−30	May 14	Sept. 19
Cheyenne Wells	27.2	19.4	45.4	47.3	55.0	69.9	69.8	74.6	67.6	48.6	43.6	30.2	49.9	100	−17	May 7	Oct. 10
Clearview	26.6	25.4	30.4	32.5	42.0	53.1	52.6	55.5	51.2	40.7	32.4	19.2	38.5	77	−16	July 23	Sept. 19
Collbran	22.8	25.8	40.8	46.7	52.0	64.6	68.7	68.6	60.0	44.0	37.5	16.3	45.6	94	−30	June 6	Sept. 18
Colorado Springs	28.3	23.4	41.0	42.4	52.4	64.0	65.2	67.2	61.8	45.0	40.8	29.3	46.7	90	−23	May 5	Oct. 10
Conejos	16.8	21.2	36.3	[1]39.5	48.6	59.8	62.0	63.6	58.9	.....	.....	.....	.....	.....	.....	May 30	.....
Delta	.....	.....	.....	.....	57.8	69.6	73.4	72.3	65.0	48.4	40.4	22.4	.....	100	.....	.....	Sept. 18
*Denver	27.4	25.2	43.2	44.6	53.6	67.5	69.0	73.0	65.2	46.6	41.8	31.9	49.1	94	−21	May 4	Oct. 10
*Durango	24.9	28.2	40.0	44.6	50.5	61.9	65.8	67.4	59.2	46.9	37.9	23.8	45.9	91	−17	May 29	Sept. 30
Eagle	23.5	21.2	38.2	43.2	47.0	57.4	60.6	61.4	55.0	40.6	32.7	10.6	41.0	87	−33	June 12	Sept. 19
Fort Collins	25.3	21.8	42.2	43.4	52.1	64.8	65.6	68.3	60.4	43.6	37.8	27.1	46.0	93	−27	May 16	Sept. 19
Fort Morgan	24.2	23.4	[a]45.0	.....	.....	.....	.....	.....	[b]66.1	46.4	39.3	28.0	.....	.....	−27	.....	Oct. 10
Fox	25.8	21.0	42.8	46.1	54.4	68.4	68.4	73.6	66.2	.....	.....	.....	.....	101	−24	.....	.....
Frances	.....	24.5	34.3	37.9	44.8	58.5	59.8	62.4	55.9	38.1	32.8	23.8	.....	84	−23	May 25	Sept. 2
Fruita	22.7	27.8	45.6	51.0	55.7	67.8	73.2	74.1	64.3	46.7	39.4	22.8	49.3	100	−29	Apr. 7	Oct. 9
Garnett	10.4	16.8	35.6	41.6	47.6	58.2	58.6	59.8	53.4	42.3	31.2	14.8	39.2	87	−33	May 30	Sept. 8
Gleneyrie	27.4	22.0	40.8	41.7	51.8	63.5	64.6	67.0	60.7	45.6	39.8	27.3	46.0	95	−28	May 29	Sept. 19
Glenwood Springs	24.6	23.0	41.2	45.8	49.0	61.2	64.6	65.7	57.0	42.6	36.2	16.8	44.0	92	−30	June 6	Sept. 3
*Grand Junction	24.0	29.7	46.2	53.0	57.6	72.9	76.8	77.2	67.2	49.0	42.0	25.8	51.8	98	−14	Apr. 4	Oct. 9
Grand Valley	25.0	28.8	44.1	49.0	53.2	65.4	69.6	71.2	62.8	46.8	40.2	20.6	48.1	97	−22	May 13	Sept. 19
Greeley	26.5	21.6	43.6	46.0	54.6	67.8	69.3	71.2	64.0	45.6	39.0	27.6	48.1	97	−28	May 6	Oct. 10
Gunnison	14.8	11.4	33.6	39.8	45.3	55.8	58.6	59.2	52.2	.....	.....	4.0	.....	85	−46	(1)	(1)
Hahns Peak	.....	.....	.....	.....	.....	.....	.....	56.8	49.5	37.4	29.3	12.0	.....	.....	.....	.....	.....
Halls Gulch	17.6	18.1	26.2	.....	30.7	45.9	46.8	48.8	[b]44.0	.....	.....	.....	.....	69	.....	(1)	(1)
Hamps	25.8	20.6	40.4	43.0	51.8	63.4	65.0	68.4	61.8	44.7	38.5	27.3	45.9	92	−27	May 17	Sept. 19
Hoehne	27.4	25.4	42.0	44.4	59.2	67.2	67.4	68.6	63.2	48.2	40.4	25.8	48.3	99	−32	May 29	Oct. 10
Holly	27.4	21.9	48.0	49.6	60.8	73.7	74.6	78.4	70.2	54.6	46.4	33.2	53.2	103	−20	Apr. 24	Oct. 10
Holyoke	23.0	18.2	.....	44.6	53.8	69.8	[a]70.6	74.4	66.6	47.4	41.8	30.2	.....	99	−27	May 6	Oct. 1
Husted	24.8	20.2	[1]38.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Idaho Springs	.....	26.2	37.6	40.2	48.2	60.8	63.8	65.0	57.9	41.7	38.3	28.0	.....	86	.....	May 16	Oct. 1
Lake City	.....	.....	.....	.....	43.8	55.8	60.2	60.3	53.5	40.6	31.4	11.8	.....	83	.....	(2)	(2)
Lake Moraine	24.4	19.7	26.4	30.7	37.8	51.6	51.0	55.6	48.5	36.4	29.4	16.8	35.7	74	−20	(2)	(2)
Lamar	28.5	24.4	49.4	52.4	62.8	75.8	75.6	79.0	72.6	55.9	47.6	33.8	54.8	104	−20	Apr. 21	Oct. 11
Las Animas	.....	24.8	47.2	50.8	62.2	74.9	74.4	77.2	69.9	[a]52.6	43.8	29.3	.....	105	−28	Apr. 21	Oct. 1
Lay	19.5	13.9	35.4	41.2	46.4	58.3	62.9	64.0	56.4	37.6	31.1	11.9	39.9	92	−47	(1)	(1)
Leroy	23.9	18.6	41.6	43.1	52.3	65.6	68.2	72.3	65.3	45.2	39.4	30.8	47.2	97	−22	May 6	Oct. 10
Longs Peak	21.5	20.0	29.5	31.3	38.6	53.0	52.0	54.9	47.2	30.9	29.4	19.8	35.7	77	−28	(1)	(1)
Mancos	27.8	31.0	39.4	43.8	50.6	63.8	65.4	67.4	59.8	46.9	37.6	24.2	46.5	92	−22	May 14	Sept. 18
Meeker	23.0	21.2	39.6	42.4	48.2	58.9	64.4	64.6	56.0	41.1	34.9	14.5	42.4	88	−35	(2)	(2)
Montrose	24.4	27.6	[a]42.4	45.2	[1]49.6	[f]60.5	[a]67.5	64.4	58.2	45.9	37.2	21.6	45.4	92	−27	May 30	Sept. 19
Moraine	.....	23.0	33.6	36.4	44.0	57.8	57.2	60.0	54.6	38.5	33.2	23.0	.....	83	−23	(2)	(2)
Pagoda	25.4	21.5	38.4	42.4	48.2	57.8	61.6	63.8	57.0	41.4	35.6	17.6	42.6	90	−34	June 29	Sept. 2
Paonia	.....	.....	41.3	49.4	55.7	68.0	72.2	72.2	63.9	49.0	42.1	24.0	.....	97	.....	May 5	Oct. 9
*Pueblo	28.6	23.9	45.5	47.7	57.9	70.6	71.4	74.0	66.3	47.8	43.4	28.6	50.5	99	−26	Apr. 25	Oct. 11
Rockyford	27.3	24.6	45.2	49.2	59.4	72.4	72.6	74.6	66.6	50.2	43.6	27.9	51.1	100	−24	May 6	Oct. 11
Saguache	15.8	19.7	37.2	40.0	49.0	59.0	62.4	63.3	55.5	43.8	34.3	17.0	41.4	88	−21	May 29	Sept. 29
Salida	27.7	29.8	39.6	41.6	50.0	61.2	62.4	63.8	57.4	44.8	37.4	21.8	44.8	89	−20	June 10	Sept. 19
San Luis	17.4	[a]19.2	40.4	40.8	[a]49.4	55.4	58.6	61.7	55.6	45.4	35.7	.....	.....	85	−28	June 11	.....
Santa Clara	[a]26.0	26.7	37.0	39.2	49.5	60.0	60.9	63.4	57.8	44.4	38.0	25.0	44.0	88	−25	May 16	Sept. 19
Sapinero	.....	.....	.....	.....	47.4	57.2	60.1	61.8	53.8	39.0	30.4	8.2	.....	88	.....	(2)	(2)
Sheridan Lake	26.0	19.0	45.9	48.6	58.2	71.6	70.9	75.6	68.2	51.1	43.8	28.8	50.6	102	−28	May 5	Oct. 10
Silt	25.2	26.4	41.4	46.4	51.8	65.0	68.7	69.0	61.0	45.2	39.4	21.4	46.7	93	−22	May 14	Sept. 19
Silverton	20.4	21.8	29.6	33.0	39.8	50.2	53.7	55.3	49.0	38.3	28.6	12.2	36.0	79	−26	(1)	(1)
Sugarloaf	24.8	22.3	35.3	36.2	44.4	58.9	[a]60.8	59.2	.....	.....	.....	.....	.....	.....	.....	May 17	.....
Trinidad	35.3	32.6	47.8	45.8	57.6	70.3	68.6	70.0	65.4	51.4	43.8	30.8	51.6	95	−17	May 5	Oct. 10
Victor	23.4	24.2	31.0	34.0	42.4	57.8	57.8	59.5	53.6	40.0	33.8	24.2	40.1	81	−25	May 31	Sept. 18
Wagon Wheel	16.8	19.2	33.2	34.9	40.8	.....	54.2	55.6	48.8	38.3	27.6	.2	.....	.....	−33	(1)	(1)
Waterdale	22.1	19.2	41.0	42.4	50.0	63.4	65.8	68.6	61.8	45.4	40.3	29.2	45.8	98	−25	May 10	Sept. 19
Westcliffe	22.7	20.6	35.6	38.8	46.6	60.2	60.4	60.9	56.4	42.0	35.0	20.2	41.6	86	−36	July 3	Sept 19
Whitepine	18.2	[a]21.2	27.6	31.0	38.7	50.6	52.3	53.4	48.4	33.7	26.4	9.7	34.3	76	.....	(1)	(1)
Wray	26.1	21.6	43.8	47.8	56.8	70.7	70.8	75.0	66.6	47.5	42.2	30.1	49.9	100	−23	May 17	Oct. 10
Connecticut.																	
Bridgeport	25.2	22.8	36.8	48.0	58.6	66.6	73.9	68.9	64.4	54.4	41.5	35.4	49.7	98	− 1	May 2	Oct. 23
Canton	19.6	16.5	32.2	45.2	57.0	62.4	69.6	64.4	58.3	49.2	35.8	31.2	45.1	92	−20	May 24	Sept. 26
Colchester	23.8	20.6	35.8	47.0	57.4	63.7	71.2	[f]65.7	60.6	52.1	39.2	33.2	47.5	93	− 3	May 2	Sept. 27
*Hartford	23.3	20.6	36.2	47.6	58.9	66.2	73.4	68.2	62.6	53.1	39.8	33.7	48.6	95	− 5	Apr. 19	Oct. 26
Hawleyville	22.2	19.0	35.0	47.1	57.7	64.3	71.7	67.2	61.4	51.8	39.2	33.2	47.5	94	− 5	May 2	Sept. 27
*New Haven	24.6	22.7	36.8	47.3	57.6	65.5	73.0	68.5	63.6	54.1	41.6	35.3	49.2	95	1	Apr. 17	Oct. 22
New London	25.8	24.3	37.6	47.3	56.6	64.9	72.4	67.9	62.6	55.0	41.6	35.8	49.3	91	1	Apr. 18	Oct. 27
North Grosvenor Dale	20.8	18.6	34.3	46.0	56.6	64.1	72.0	66.6	61.0	50.6	36.1	30.6	46.4	93	−10	May 21	Sept. 26
Norwalk	22.7	20.6	35.2	47.0	58.9	66.4	73.6	68.0	62.0	51.8	38.8	32.5	48.1	98	−11	May 2	Sept. 27
Southington	22.2	19.2	34.9	47.0	58.4	64.8	72.0	66.8	60.9	52.2	39.1	32.7	47.5	94	−14	May 24	Sept. 26
Storrs	22.2	19.4	34.2	[1]44.8	56.8	64.2	71.1	66.0	59.7	52.1	38.1	32.6	46.8	91	− 5	Apr. 23	Sept. 27
Voluntown	24.3	22.0	36.0	46.7	57.8	63.1	71.0	66.6	61.0	52.1	40.0	34.3	47.9	96	− 8	May 24	Sept. 15
Waterbury	22.3	19.8	35.8	48.1	59.5	65.4	73.0	68.6	62.8	53.2	39.6	33.4	48.5	97	− 7	May 2	Sept. 27
West Cornwall	19.8	16.3	32.5	44.6	55.9	64.2	71.5	64.2	60.7	51.4	36.2	29.6	45.6	92	− 8	May 2	Oct. 22

[1] Every month.

[2] Every month except August.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Delaware.																	
Milford	30.8	27.6	45.6	54.1	66.3	72.7	77.2	75.0	69.4	60.0	46.5	39.0	55.4	101	− 3	Apr. 19	Oct. 22
Millsboro	30.0	27.8	45.7	53.0	64.5	72.1	77.0	73.8	68.0	57.8	45.4	39.1	54.5	99	− 6	Apr. 24	Oct. 22
Newark	27.4	23.4	41.7	51.4	63.3	[d]70.6	75.0	72.2	67.0	56.6	42.8	36.7	52.3	96	− 1	Apr. 19	Oct. 22
Seaford	29.8	26.8	44.8	52.2	63.4	69.2	74.4	72.2	66.7	57.0	44.6	38.3	53.3	95	− 4	Apr. 19	Oct. 22
District of Columbia.																	
Distributing Reservoir	30.2	27.3	46.6	56.0	67.8	74.0	77.7	74.6	69.0	58.6	45.0	37.6	55.4	.....	.....	.....	.....
Receiving Reservoir	29.4	26.5	45.4	54.7	67.2	73.4	77.5	74.7	68.2	56.6	43.8	36.2	54.5	.....	.....	.....	.....
*Washington	29.8	26.4	45.0	54.0	65.2	71.8	76.4	73.6	68.2	56.9	44.4	37.5	54.1	95	− 2	Apr. 19	Oct. 22
West Washington	29.4	25.9	44.2	53.4	66.4	73.0	79.7	76.8	70.6	58.0	44.5	36.7	54.9	102	− 2	Apr. 19	Oct. 22
Florida.																	
Apalachicola	50.0	54.1	63.9	69.4	77.6	82.2	82.6	81.2	81.0	71.4	63.7	53.8	69.2	95	20	Feb. 16	Dec. 5
Archer	51.6	57.9	66.5	70.2	79.2	81.4	81.7	80.6	80.7	72.4	65.2	54.8	70.2	98	21	Feb. 16	Dec. 11
Avonpark	57.2	64.8	70.2	72.0	80.0	80.4	82.0	81.3	81.3	76.2	69.0	63.5	73.2	96	22	Jan. 28	None.
Bartow	56.0	63.7	69.2	71.6	80.5	81.2	83.1	82.1	81.4	75.0	66.8	62.8	72.8	97	20	Jan. 29	None.
Bonifay	48.0	49.4	63.3	68.6	77.2	80.8	81.3	80.6	80.1	69.0	61.0	49.4	67.4	97	16	Feb. 27	Dec. 4
Brooksville	54.9	60.4	68.4	70.6	80.3	[d]80.2	81.0	80.4	81.2	75.8	70.0	[d]59.4	71.9	99	18	Feb. 16	None.
Carrabelle	50.2	53.3	64.4	68.6	77.1	80.9	83.4	80.3	80.4	70.8	62.3	55.8	69.0	98	18	Feb. 16	Dec. 11
Caxambas[1]	60.2	67.6	72.6	73.4	80.8	81.8	82.8	82.8	83.1	80.1	.....	69.4	.....	96	30	Jan. 27	.....
Clermont	56.7	62.6	70.2	72.8	81.5	81.4	83.4	82.1	82.2	76.1	69.4	61.9	73.4	100	21	Feb. 16	None.
De Funiak	46.0	47.8	63.0	67.6	76.0	79.9	80.2	79.0	78.6	67.0	60.2	48.7	66.2	99	12	Feb. 17	Dec. 4
De Land	52.6	57.6	66.2	70.8	80.2	.....	.....	.....	.....	.....	66.7	60.2	.....	.....	18	Feb. 16	None.
Eustis	54.2	59.4	67.7	70.4	80.6	80.6	82.6	81.1	81.0	73.6	65.8	59.3	71.4	99	20	Feb. 16	None.
Federal Point	51.8	55.6	65.2	68.8	78.1	79.6	81.7	80.9	79.9	71.6	65.6	57.1	69.7	98	19	Feb. 16	None.
Fernandina	51.0	50.9	62.0	68.8	77.3	80.2	82.6	80.9	80.4	72.4	64.6	53.8	68.7	97	19	Feb. 16	None.
Flamingo	63.6	71.4	73.2	73.5	80.4	82.1	.....	.....	.....	80.0	75.8	70.8	.....	.....	30	Jan. 27	None.
Fort Meade	54.9	63.2	68.8	71.0	79.7	81.6	81.6	81.2	81.8	75.8	68.6	61.2	72.4	98	20	Feb. 16	None.
Fort Myers	58.2	66.0	70.4	72.2	80.2	80.7	81.0	80.9	81.1	76.6	69.9	64.6	73.5	94	27	Jan. 27	None.
Fort Pierce	58.6	65.8	71.4	72.3	77.8	79.5	81.0	80.6	80.7	78.8	70.1	65.8	73.5	96	24	Jan. 27	.....
*Gainesville	51.0	55.8	66.4	70.0	79.5	80.4	81.2	81.2	80.6	72.2	66.0	55.8	70.0	98	16	Feb. 16	Dec. 11
Grasmere	53.7	59.6	68.1	70.8	79.9	81.2	83.4	81.6	80.8	74.0	65.8	59.7	71.6	97	22	Jan. 29	None.
Huntington	.....	57.5	65.5	70.0	79.4	80.6	82.5	82.4	80.5	73.4	64.4	56.4	.....	100	19	Feb. 16	None.
Hypoluxo	61.8	67.8	72.2	72.7	78.8	79.7	80.6	81.4	81.1	78.2	72.7	68.5	74.6	93	26	Jan. 27	None.
Inverness	50.6	58.8	66.8	69.1	78.6	79.5	80.2	80.6	80.2	73.1	65.0	57.4	70.0	94	16	Feb. 16	None.
*Jacksonville	49.8	52.8	63.4	68.7	78.1	79.6	82.0	79.9	79.8	70.4	63.8	53.5	68.5	95	17	Feb. 16	None.
Jasper	47.6	50.0	62.8	67.8	77.6	80.0	82.0	80.6	79.1	70.2	61.4	50.4	67.5	96	16	Feb. 16	Dec. 4
Johnstown	[e]49.2	[e]57.8	63.7	.....	[f]78.4	80.2	81.1	.....	80.7	70.1	.....	.....	.....	.....	16	Feb. 16	.....
*Jupiter	60.8	67.6	71.9	73.0	78.8	80.4	81.8	81.6	80.9	78.4	72.6	67.0	74.6	94	24	Jan. 27	None.
*Keywest	63.4	70.8	73.4	74.3	81.2	82.4	83.2	83.8	82.6	80.1	75.8	70.2	76.8	91	44	None.	None.
Kissimmee	54.4	60.8	67.8	70.6	78.6	79.4	[f]81.0	80.4	80.0	74.0	66.0	59.4	71.0	94	20	Jan. 29	None.
*Lake City	48.9	54.4	66.0	[i]69.5	78.5	79.9	82.3	80.9	80.1	70.4	62.8	53.7	69.0	98	16	Feb. 16	Dec. 4
Macclenny	.....	.....	[e]64.3	68.6	78.0	80.3	81.6	80.8	80.4	70.8	63.3	53.8	.....	100	.....	.....	Dec. 11
*Madison	47.8	54.0	65.0	69.0	78.7	80.6	81.0	81.9	81.5	70.8	63.4	50.4	68.7	99	16	Feb. 16	Dec. 3
Malabar	56.8	63.0	69.8	73.3	79.4	80.8	82.2	81.6	80.8	77.3	69.4	63.8	73.2	97	21	Jan. 29	None.
Manatee	56.3	63.4	68.7	70.4	79.6	80.2	80.4	80.6	81.4	76.0	68.4	62.4	72.3	95	24	Jan. 28	None.
*Marianna	47.2	49.4	63.3	.....	78.4	.....	[e]82.4	80.8	80.2	68.2	60.1	49.6	.....	101	15	Feb. 27	Dec. 5
Merritt Island	57.4	63.0	70.0	72.5	78.6	80.5	81.2	81.0	80.6	76.6	70.8	63.2	73.0	93	24	Jan. 27	None.
Miami	64.0	71.6	73.4	74.9	81.0	80.6	81.7	82.5	82.1	.....	74.2	69.6	.....	94	29	Jan. 26	None.
Middleburg	49.0	53.7	63.5	67.3	77.7	78.6	81.2	79.8	78.6	70.4	61.8	54.2	68.0	100	12	Feb. 27	Dec. 4
Milton	.....	.....	60.8	69.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	103	13	Feb. 19	.....
Molino	45.8	47.6	62.4	66.8	76.0	[e]79.4	79.9	81.1	79.9	68.8	60.2	49.2	66.4	96	16	Mar. 1	Nov. 12
Monticello	49.6	52.6	64.6	69.2	77.2	79.8	80.9	80.4	.....	70.4	62.8	[d]50.2	.....	98	.....	Feb. 17	Dec. 4
Mount Pleasant	.....	.....	.....	69.2	77.1	80.8	80.0	80.0	79.4	68.6	61.8	49.8	.....	94	15	.....	Dec. 4
New Smyrna	[d]55.0	[e]60.1	66.6	.....	[e]78.6	78.8	81.4	80.6	80.4	76.2	67.6	64.4	.....	100	20	Feb. 15	None.
Nocatee	57.4	66.4	70.7	71.4	79.7	81.0	81.8	81.6	81.8	76.4	69.0	63.8	73.4	96	23	Jan. 28	None.
Ocala	52.4	58.4	67.4	70.2	79.8	80.5	81.6	81.0	80.4	73.2	66.4	57.6	70.7	100	17	Feb. 16	Dec. 11
Orange City	53.6	60.0	68.1	71.0	80.6	81.3	84.0	82.2	81.0	75.6	66.6	59.5	72.0	102	17	Feb. 16	None.
Orangehome	53.3	59.8	67.6	69.8	79.2	79.8	81.8	80.6	81.4	74.2	66.6	59.8	71.2	98	17	Feb. 16	None.
Orlando	55.4	61.0	68.2	71.0	79.0	80.0	81.8	80.4	80.0	74.2	66.0	60.4	71.4	99	21	Feb. 16	None.
*Pensacola	47.1	49.8	63.2	67.1	76.8	80.8	80.6	80.5	79.8	69.0	62.3	50.5	67.3	94	15	Feb. 16	Dec. 5
Pinemount	[g]46.6	53.2	63.4	67.9	78.6	79.6	.....	.....	.....	.....	.....	.....	.....	.....	16	Feb. 27	.....
Plant City	54.4	62.8	68.6	70.8	78.6	79.4	80.6	80.1	80.4	74.6	67.5	60.8	71.6	98	15	Feb. 27	None.
Rockwell	[i]51.8	[i]57.8	[f]67.2	[e]69.7	[e]80.2	[e]81.0	[h]81.8	[e]81.7	[e]81.8	.....	[e]63.2	.....	.....	97	18	Feb. 16	Dec. 28
St. Andrews	46.8	50.0	62.6	68.2	76.4	80.8	82.2	80.7	79.9	69.1	60.2	50.5	67.3	98	16	Feb. 17	Dec. 4
St. Augustine	51.4	53.8	63.4	69.0	77.6	79.8	82.0	81.1	81.2	73.8	65.9	57.6	69.7	96	18	Feb. 16	None.
St. Leo	54.6	61.4	67.8	70.3	78.8	79.8	81.0	80.5	80.4	74.0	66.8	60.1	71.3	95	20	Feb. 16	None.
*Sand Key	64.5	70.8	72.5	74.2	80.2	83.2	83.1	83.2	83.2	80.0	76.7	71.2	76.9	95	45	None.	None.
Stephensville	48.8	53.4	64.0	66.8	77.8	79.7	[e]81.2	[e]80.8	81.0	[d]70.4	[e]64.0	53.6	68.5	94	17	Feb. 27	Dec. 5
Sumner	49.6	55.4	64.5	68.6	76.6	78.6	79.8	80.3	80.5	72.2	63.4	55.6	68.8	96	13	Feb. 27	Dec. 11
Switzerland	49.8	54.0	63.9	68.6	77.5	78.7	81.0	[e]79.6	79.5	71.5	63.9	55.2	68.6	96	18	Feb. 16	None.
*Tallahassee	49.6	53.0	64.7	69.0	77.2	80.0	80.0	79.0	78.4	68.2	60.8	[e]50.7	67.6	.....	15	Feb. 16	Dec. 4
*Tampa	55.2	61.6	69.0	70.8	79.4	80.6	81.6	80.2	81.2	74.9	67.8	60.2	71.9	94	23	Jan. 28	None.
Tarpon Springs	53.2	59.8	66.8	69.2	77.6	80.2	80.2	79.6	80.5	74.2	66.4	59.7	70.6	95	21	Feb. 16	None.
Titusville	54.4	60.0	[d]68.1	70.2	77.8	80.2	[d]81.6	[e]80.6	80.2	75.2	.....	61.0	.....	99	19	Feb. 16	None.
Wausau	43.8	47.2	60.8	.....	.....	.....	.....	.....	.....	68.2	61.4	50.3	.....	.....	17	Feb. 23	Dec. 4
Wewahitchka	47.2	52.2	64.7	69.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	Feb. 16	.....
Georgia.																	
Adairsville	[e]36.4	34.0	57.3	[e]61.1	72.3	[b]76.2	77.8	[e]76.6	73.8	[f]62.0	[e]51.2	[e]40.6	59.9	93	− 2	Apr. 17	Oct. 23
*Albany	44.1	47.0	62.8	68.1	78.0	81.8	84.0	82.2	81.2	67.7	59.6	.....	.....	100	18	Feb. 17	Dec. 4
*Allapaha	44.4	48.0	62.0	67.4	77.0	80.4	82.0	80.8	79.2	67.1	58.8	47.3	66.2	99	12	Feb. 17	Dec. 4
*Americus	[e]42.4	42.6	60.6	64.4	76.4	81.0	82.1	79.8	77.6	64.6	57.0	44.5	64.4	99	10	Feb. 17	Dec. 4
*Athens	37.0	35.6	56.5	61.0	71.4	78.4	78.6	75.5	73.6	59.8	50.8	39.7	59.8	96	4	Apr. 17	Nov. 11
*Atlanta	36.6	36.1	57.6	61.4	71.8	76.8	77.9	76.2	74.4	61.6	53.2	42.2	60.5	93	2	Apr. 17	Oct. 22
*Augusta	42.4	40.6	59.3	64.4	75.4	80.2	81.8	79.4	78.0	65.6	55.8	45.4	64.0	99	12	Apr. 17	Nov. 12
*Bainbridge	43.4	49.0	63.2	70.0	78.8	81.8	84.0	82.4	80.8	68.6	60.0	48.8	67.6	101	15	Feb. 27	Nov. 12
Blakely	45.0	46.2	63.0	66.9	[d]79.2	81.3	81.4	81.1	79.8	66.6	60.3	47.4	66.5	101	12	Feb. 25	Dec. 4

[1] Name changed from Marco.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Georgia—Continued.																	
Bowersville	38.6	36.8	55.6	.....	70.4	78.6	78.9	76.9	75.6	62.2	52.1	42.6	.....	98	− 4	Apr. 17	Oct. 22
*Camak	42.8	40.2	59.5	63.6	74.4	78.0	79.4	77.3	76.8	63.0	52.4	41.0	62.4	97	8	Apr. 17	Oct 22
Carrollton	36.4	36.8	56.4	[c]61.2	71.9	75.8	76.8	76.5	74.7	61.2	51.6	41.0	60.0	95	2	Apr. 17	Nov. 11
Clayton	[f]37.2	36.4	53.0	57.3	66.8	72.0	74.2	72.7	69.6	58.0	49.8	41.4	57.4	91	4	Apr. 17	Oct. 12
*Columbus	[c]41.0	[d]43.4	[e]61.2	[e]66.0	77.4	81.3	82.4	81.4	80.0	66.8	58.0	[g]47.1	65.5	100	9	Feb. 18	Nov. 23
Cordele	41.0	42.7	59.4	67.0	76.2	79.4	81.2	79.8	77.8	66.4	56.9	45.7	64.5	101	9	Feb. 19	Nov. 12
Cuthbert	42.5	43.0	59.9	64.9	75.9	80.5	.....	.....	.....	67.2	58.6	46.8	.....	.....	10	Feb. 18	Dec. 4
Dahlonega	35.6	34.8	54.4	59.6	68.0	73.2	75.6	74.4	72.4	60.7	48.8	40.8	58.2	93	0	Apr. 17	Oct. 22
Dawson	44.0	46.2	.....	66.4	78.8	82.5	83.2	[d]82.1	[e]81.2	.....	59.0	47.3	.....	101	12	Apr. 17	Nov. 23
Diamond	33.2	[d]34.6	54.6	58.2	69.0	72.0	74.1	73.2	71.0	58.6	50.7	42.3	57.6	89	1	Apr. 18	Oct. 12
Dudley	43.9	42.2	60.8	65.6	75.8	80.7	82.4	81.2	79.8	69.1	57.6	45.8	65.4	102	11	Apr. 18	Nov. 22
*Eastman	42.1	43.6	61.3	67.0	78.3	82.6	84.1	82.2	80.3	68.0	57.2	46.0	66.1	102	12	Feb. 18	Dec. 4
Eatonton	[d]40.4	40.8	58.6	[e]63.1	73.8	[e]79.0	80.8	78.9	77.8	64.8	55.6	44.0	63.1	99	7	Apr. 17	Nov. 22
Elberton	39.6	38.1	57.7	63.0	72.6	79.0	79.9	77.8	76.1	63.0	53.2	42.2	61.8	99	6	Apr. 17	Nov. 15
Experiment	39.7	37.6	58.4	63.1	73.7	78.8	79.7	77.6	76.5	63.4	55.0	42.6	62.2	97	4	Apr. 17	Nov. 23
Fitzgerald	.....	.....	.....	.....	77.2	80.8	82.7	81.2	79.0	68.1	[d]59.6	47.8	.....	101	.....	.....	Dec. 4
Fleming	47.1	49.4	62.2	67.4	77.2	80.0	81.6	79.4	78.6	69.2	59.4	49.4	66.7	101	15	Mar. 3	Nov. 12
Forsyth	41.6	40.0	59.0	63.6	74.1	79.0	80.0	79.2	77.6	64.7	56.4	44.1	63.3	101	6	Apr. 17	Nov. 22
*Fort Gaines	43.0	44.4	60.8	66.2	76.9	80.2	81.0	79.9	78.6	64.8	57.4	45.6	64.9	95	13	Feb. 27	Dec. 4
*Gainesville	34.8	34.4	54.0	60.8	70.1	75.8	77.0	74.6	72.8	59.2	49.4	40.3	58.6	95	3	Apr. 17	Oct. 22
Gillsville	38.8	37.4	55.7	60.9	71.0	77.0	78.0	76.2	75.2	62.0	53.0	42.8	60.7	96	3	Apr. 17	Oct. 23
Glennville	44.4	46.1	60.3	66.3	78.2	80.3	82.6	80.1	78.4	67.0	57.4	47.0	65.7	102	15	Feb. 17	Dec. 4
Greenbush	34.0	34.6	57.0	60.4	72.0	76.8	77.3	75.9	72.9	60.6	51.2	40.5	59.4	95	− 7	Apr. 17	Nov. 11
*Greensboro	38.6	37.4	58.0	63.2	74.0	79.6	81.2	78.8	77.3	63.4	53.0	42.0	62.2	101	7	Apr. 17	Oct. 21
*Griffin	37.2	35.9	56.6	.....	73.9	79.3	79.7	78.4	[e]76.9	63.6	55.1	44.3	.....	99	4	Apr. 17	Nov. 11
Harrison	42.6	41.4	59.3	63.8	74.8	78.7	80.3	78.8	76.8	65.2	56.3	44.4	63.5	100	9	Apr. 17	Nov. 12
Hawkinsville	41.4	42.0	58.0	65.1	76.8	81.6	84.0	82.2	80.0	67.4	57.1	45.8	65.1	106	12	Mar. 1	Nov. 11
Lost Mountain	38.5	35.6	56.9	61.6	72.4	77.2	77.6	75.6	74.4	61.6	52.2	41.8	60.4	96	0	Apr. 18	Nov. 15
Louisville	42.8	41.0	59.4	64.6	76.2	80.6	82.2	80.0	77.3	67.2	58.2	46.2	64.6	99	10	Feb. 18	Nov. 12
Lumpkin	43.3	42.8	61.8	64.8	75.3	79.4	80.2	.....	[f]78.2	66.0	58.4	44.2	.....	101	8	Apr. 17	Dec. 4
*Macon	41.8	41.0	60.2	64.4	75.4	79.8	81.0	79.4	77.6	65.0	56.1	45.4	63.9	98	10	Apr. 18	Nov. 12
Marshallville	42.6	41.9	61.4	66.0	76.8	81.3	82.5	80.8	78.6	66.4	58.0	45.8	65.2	100	10	Feb. 27	Nov. 23
Mauzy	46.4	49.4	[e]63.6	69.4	77.4	80.0	[e]80.7	80.2	79.0	68.2	[h]59.4	49.8	67.0	100	15	Feb. 27	Dec. 11
Milledgeville	40.9	40.1	58.9	63.9	74.6	79.9	82.2	80.0	77.8	65.2	53.9	43.8	63.4	99	9	Apr. 17	Nov. 11
*Millen	[e]45.3	43.6	59.8	64.8	76.6	80.4	82.7	80.6	78.2	67.0	[e]58.2	45.6	65.2	100	14	Apr. 17	Oct. 22
*Monticello	39.6	38.6	58.9	63.9	74.4	79.8	80.5	77.6	77.8	64.2	55.0	43.2	62.8	100	6	Apr. 17	Nov. 11
Morgan	41.6	45.0	61.0	65.9	76.5	79.0	80.6	79.9	[e]79.0	66.6	58.0	46.0	64.9	98	13	Feb. 17	Dec. 4
*Newnan	[c]36.8	36.2	57.3	61.8	73.5	78.6	79.6	77.4	76.0	62.0	53.1	40.4	61.1	99	3	Apr. 17	Nov. 12
Oxford	.....	.....	.....	.....	.....	.....	.....	.....	.....	[h]60.6	[e]52.0	[g]41.4	.....	.....	.....	.....	.....
Point Peter	38.5	36.1	54.6	[e]62.5	72.4	79.2	79.8	77.8	75.6	62.4	52.9	42.2	61.2	101	6	Apr. 17	Oct. 22
Poulan	43.1	46.6	60.8	66.1	76.2	79.8	81.0	79.5	79.2	67.2	58.7	46.9	65.4	98	14	Feb. 17	Nov. 12
Putnam	41.8	42.5	61.0	65.4	76.8	81.1	82.3	80.9	78.6	65.8	57.9	45.0	64.9	102	8	Apr. 17	Nov. 2
*Quitman	46.0	50.6	62.9	68.8	78.2	80.8	82.0	79.8	78.6	67.6	59.8	49.2	67.0	99	16	Feb. 17	Nov. 12
Ramsey	36.2	36.5	57.8	62.5	71.6	75.6	76.5	75.6	73.2	62.0	52.6	42.0	60.2	93	− 6	Apr. 18	Oct. 12
*Rome	36.0	35.8	56.2	61.2	72.9	77.7	78.3	78.0	73.6	61.1	51.4	40.4	60.2	99	− 3	Apr. 18	Oct. 22
St. Marys	47.2	50.6	62.0	68.5	78.5	80.7	83.8	81.0	80.1	70.2	62.0	51.9	68.0	103	14	Feb. 16	Dec. 4
*Savannah	47.0	47.2	61.3	67.0	76.8	79.7	81.2	79.6	78.4	68.0	59.6	49.6	66.3	97	16	Feb. 16	Dec. 4
Screven	.....	.....	.....	.....	.....	.....	.....	[d]80.5	[e]78.1	70.2	61.2	52.8	.....	.....	.....	.....	Dec. 4
Statesboro	46.0	45.0	61.2	67.0	77.8	80.6	81.6	80.4	80.0	69.0	59.8	47.4	66.3	101	14	Feb. 21	Nov. 22
Talbottom	41.8	41.1	59.5	63.4	74.2	79.4	80.6	79.3	77.0	64.2	56.8	44.5	63.5	102	7	Apr. 17	Nov. 23
*Tallapoosa	36.0	35.8	59.0	62.5	73.0	77.4	76.9	76.6	74.4	62.4	52.3	37.8	60.3	96	− 8	Apr. 17	Oct. 13
Thomasville	46.7	50.8	63.3	68.9	77.6	80.7	81.6	80.9	78.8	67.7	60.1	48.6	67.2	98	15	Feb. 16	Dec. 5
*Toccoa	35.8	35.0	55.0	60.3	68.4	74.5	75.0	73.3	72.4	59.8	50.4	40.4	58.4	93	8	Apr. 18	Nov. 11
*Valdosta	.....	.....	63.9	68.8	77.6	80.2	81.1	79.9	79.4	68.5	61.1	52.4	.....	97	.....	.....	Dec. 4
Valona	46.6	49.0	60.8	66.3	76.8	80.4	80.9	79.8	78.4	68.8	60.5	49.7	66.5	97	16	Feb. 27	Dec. 4
Vidalia	44.8	46.9	[e]60.2	65.9	78.1	81.2	82.6	80.4	80.6	67.5	58.8	49.8	66.4	99	14	Feb. 18	Nov. 22
*Washington	38.7	37.1	57.2	63.0	71.8	77.9	79.2	77.1	75.8	62.3	51.8	41.1	61.1	98	8	Apr. 18	Nov. 10
Waverly	47.3	50.3	62.7	67.6	78.2	79.7	82.6	80.9	79.6	70.6	61.7	[f]52.8	67.8	101	15	Feb. 27	Dec. 4
*Way Cross	46.8	50.8	63.2	68.7	78.6	80.8	82.6	80.8	79.2	69.0	60.0	49.2	67.5	101	16	Feb. 16	Dec. 4
*Waynesboro	42.6	40.8	60.4	64.7	74.9	79.5	80.4	77.8	77.3	65.2	56.2	47.2	63.9	99	12	Apr. 17	Nov. 22
*West Point	37.0	.....	.....	.....	76.0	81.9	82.6	80.2	76.0	62.5	55.0	43.0	.....	102	5	Apr. 18	Nov. 23
Woodbury	37.6	37.8	57.4	62.6	73.4	78.0	79.4	77.4	74.9	62.4	52.8	42.0	61.3	99	5	Apr. 17	Nov. 11
Idaho.																	
Albion	30.5	26.4	40.8	47.6	52.6	59.2	[d]68.8	[d]69.2	56.8	.....	.....	.....	.....	96	−17	May 23	Sept. 1
American Falls	26.6	24.1	41.6	48.4	50.4	60.9	71.2	70.6	.....	43.6	34.6	21.1	.....	99	−28	May 4	Sept. 18
Blackfoot	26.6	23.8	41.4	47.6	52.2	60.3	69.2	69.0	59.0	42.3	35.0	18.7	45.4	99	−32	May 23	Sept. 18
Blue Lakes	33.8	35.6	48.6	54.6	57.0	64.4	75.7	.....	.....	.....	.....	.....	.....	.....	− 8	May 22	.....
*Boise	33.6	33.8	47.2	51.8	54.8	61.6	74.9	74.6	63.6	47.4	40.3	27.6	50.9	103	− 2	Apr. 11	Oct. 10
Burnside	21.4	17.3	40.0	37.8	47.5	58.0	70.4	70.3	61.0	.....	.....	.....	.....	100	−17	May 21	Aug. 16
Caldwell	31.5	32.4	46.6	52.4	56.7	63.0	74.2	70.1	61.9	46.2	36.8	27.0	49.9	104	− 3	May 22	Aug. 24
Cambridge	[e]20.3	25.7	43.0	51.3	54.0	60.6	73.7	73.0	62.1	43.8	36.6	21.3	47.1	108	−20	May 19	Sept. 18
Chesterfield	20.4	15.0	34.1	43.4	47.0	56.6	64.2	62.2	53.0	38.1	32.6	14.2	40.1	95	−48	July 18	Aug. 13
Dewey	28.3	[e]22.8	35.6	42.1	44.6	.....	[e]66.2	65.9	.....	.....	.....	.....	.....	93	−24	June 16	Aug. 31
Ellerslie	32.4	31.9	45.5	50.0	53.2	60.4	72.4	73.0	64.4	47.3	40.4	25.8	49.7	101	− 6	May 21	Oct. 13
Forney	22.6	22.7	37.6	43.1	46.0	53.2	60.9	62.0	52.8	37.3	29.4	19.4	40.6	99	−31	July 8	Aug. 16
Garnet	35.0	36.6	50.1	56.0	59.9	69.4	81.5	79.6	70.6	53.2	41.7	31.8	55.4	110	5	Apr. 11	Oct. 10
Glens Ferry	.....	.....	.....	[e]53.2	.....	.....	.....	78.9	64.8	47.4	[d]38.4	27.9	.....	113	.....	.....	Oct. 9
Grangeville	31.0	29.8	42.4	47.0	49.6	56.4	67.6	68.0	58.8	41.5	37.2	30.6	46.7	98	−20	May 21	Sept. 29
Hailey	.....	.....	.....	.....	.....	55.9	.....	67.2	58.0	41.6	37.6	22.4	.....	.....	.....	June 18	Sept. 30
Idaho City	24.0	24.8	39.1	45.9	51.5	56.6	64.8	64.4	57.0	.....	.....	.....	.....	95	−27	June 25	Sept. 18
Idaho Falls	24.8	23.2	40.8	47.0	50.0	59.6	67.4	68.5	59.4	41.1	34.2	16.6	44.4	95	−32	May 10	Sept. 18
Kellogg	.....	28.4	41.8	46.4	51.4	57.6	65.6	63.6	56.2	41.4	35.6	28.2	.....	100	−18	May 19	Oct. 10
Lake	13.6	2.8	.....	33.6	.....	.....	56.9	.....	.....	35.8	31.9	13.0	.....	.....	−42	July 2	.....
Lakeview	29.9	27.4	41.3	47.4	50.8	58.6	67.0	64.8	55.9	41.0	35.2	30.8	45.8	96	− 9	May 1	Oct. 10
Landore	.....	.....	36.0	40.2	43.1	50.3	61.7	61.7	53.2	36.4	33.8	23.3	.....	91	.....	June 28	Aug. 31
Lemhi	.....	.....	37.6	43.2	47.1	.....	[e]64.0	64.2	56.6	37.8	.....	.....	.....	95	.....	May 22	Aug. 16
*Lewiston	36.6	34.2	48.8	54.2	58.1	65.6	77.0	75.2	64.6	47.0	38.6	37.2	53.1	108	−10	Apr. 10	Oct. 10
Lost River	21.6	21.4	38.2	44.3	47.8	[d]55.6	[e]67.0	[e]65.6	56.4	40.3	35.9	16.6	42.6	92	−22	May 22	Sept. 18
Lovell	33.2	.....	43.6	49.8	52.9	58.2	67.0	[d]69.9	[d]54.6	[e]42.6	.....	.....	.....	107	.....	June 15	Sept. 8
Malad	.....	27.0	40.2	45.4	[e]45.8	.....	64.2	62.1	56.0	.....	.....	.....	.....	93	−19	July 3	Sept. 1
Meadows	.....	.....	38.8	46.4	50.0	56.0	65.6	64.8	55.2	40.0	33.0	19.3	.....	102	.....	June 28	Aug. 16
Milner	29.9	29.8	43.8	.....	55.9	61.8	73.4	73.0	62.4	43.8	35.0	21.8	.....	104	−17	May 21	Oct. 8
Minidoka	.....	.....	.....	[f]50.6	52.6	62.5	73.6	73.7	63.4	44.4	36.8	22.6	.....	103	.....	May 22	Sept. 18

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.			Killing frost.	
													Mean.	Extremes.		Last in spring.	First in autumn.
														Max.	Min.		
Idaho—Continued.																	
Mink Creek					51.4	62.6	69.9	64.0	58.2							May 22	
Moscow	32.2	31.4	43.5	49.0	53.2	58.6	69.8	68.1	61.8	43.7	38.5	33.4	48.6	103	−13	May 18	Sept. 28
Murray	26.9	24.0	38.4	44.8	48.8	55.2	61.6	59.6	51.6	35.1	29.8	24.1	41.7	98	−27	June 17	Aug. 16
Oakley	31.2	29.1	42.8	49.6	50.4	59.7	69.8	70.4	61.3	44.4	37.8	26.6	47.8	97	−14	May 22	Oct. 8
Ola	28.8	27.8	43.7	49.8	53.4	60.2	73.5	71.7	61.8	44.4	37.0	20.7	47.7	106	−22	May 22	Oct. 9
Orofino			[e]46.0	52.8	57.0	64.0		71.5	61.1	43.8	33.6					May 22	Oct. 10
Paris	23.3	16.2	33.9	41.4	46.0	55.4	60.5	63.2	54.4	38.1	33.8	17.2	40.3	86	−32	June 6	Sept. 1
Payette	30.6	34.2	47.4	53.0	58.1	[e]65.0	77.1	75.5	62.2	47.0	38.2	26.3	51.2	111	− 2	May 21	Oct. 8
*Pocatello	28.8	26.0	41.7	48.2	50.8	61.5	72.1	72.4	62.2	44.6	37.2	23.2	47.4	96	−20	May 10	Oct. 10
Pollock	36.6	35.9	47.4	52.8	54.7				63.4	48.8	40.4	36.1			− 3	May 1	Oct. 10
Porthill	28.2	21.6	40.2	47.2	52.2	58.7	67.4	64.9	56.1	40.4	32.5	29.5	44.9	98	−27	May 5	Oct. 1
Priest River	25.8	24.0	41.1	48.6	54.8	62.9	73.4	66.8	56.4	40.4	34.7	30.2	46.6	98	−27	May 2	Oct. 10
Roosevelt	21.6	21.6	30.7	34.6	38.3	46.5	58.4	58.8	50.8	31.8	31.8	22.3	37.3	84	−30	June 28	Aug. 16
St. Maries	31.2	28.6	43.4	48.8	52.4	59.8	68.4	65.8	57.8	[c]43.4	38.3	31.8	47.5	102	−26	May 18	Aug. 29
Soldier	16.8		31.0	40.9	48.6	49.3	65.0	63.7			31.6	13.2		100		July 18	Aug. 15
Swan Valley		17.1	32.6	40.1												May 23	
Vernon	24.4		36.3	44.0	47.4	55.6	65.6	66.5	56.8	39.7	34.9	15.9			−43	May 24	Sept. 1
Victor		18.2	[e]35.3	40.0	47.2	60.7									−37	May 24	
Weston	25.8	24.6	41.4	47.4	[b]51.0	[e]60.6	[f]69.5	69.6	59.6	[k]40.9	37.8	19.4	45.6	100	−21	May 24	Sept. 14
Illinois.																	
Albion	24.9	24.4	49.0	55.8	67.8	76.2	76.2	77.2	71.2	57.8	45.2	34.0	55.0	100	−16	Apr. 18	Oct. 12
Aledo	16.5	15.1	43.5	49.9	60.8	70.8	70.9	74.8	68.6	52.1	39.8	29.0	49.3	95	−30	Apr. 18	Oct. 12
Alexander	21.0	18.4	47.6	53.2	63.2	74.0	73.8	75.4	68.4	54.8	43.4	31.4	52.0	97	−27	Apr. 22	Oct. 12
Antioch	13.6	13.4	37.9		55.9	66.2	69.2	70.0	64.0		36.2	27.4		94	−25		
Ashton	15.0	13.2	39.6	47.5	58.0	67.5	69.6	71.4	65.0	50.4	37.9	27.4	46.9	94	−32	Apr. 22	Oct. 12
Astoria	18.9	16.6	44.9	51.0	61.6	71.6	71.8	73.4	65.8	51.6	40.1	30.4	49.8	93	−25	Apr. 22	Oct. 12
Aurora	17.5	15.6	40.3	47.8	58.6	68.0	70.5	71.8	64.8	50.0	38.2	28.6		94	−25	Apr. 23	Oct. 11
Benton	27.6	26.6	52.2	59.0			75.8	78.3	73.6	60.2	49.6					Apr. 19	Oct. 12
Bloomington	19.7	18.4	45.5	52.6	64.2	74.4	74.6	76.8	69.8	55.2	42.3	31.5	52.1	100	−24	Apr. 22	Oct. 12
Bushnell	18.8	17.2	45.7	52.1	63.2	74.0	73.7	76.4	69.0	54.4	42.0	30.8	51.4	96	−27	Apr. 18	Oct. 12
*Cairo	27.8	28.2	53.3	58.2	69.6	76.6	75.8	78.2	72.7	59.3	49.8	37.6	57.3	94	− 7	Apr. 17	Nov. 11
Cambridge	16.0	15.2	42.4	50.1	62.1	72.0	72.4	75.8	68.4	54.1	39.4	29.4	49.8	96	−25	Apr. 18	Oct. 12
Carlinville	22.7	21.4	49.0	54.4	64.8	75.2	74.2	75.7	69.0	55.2	44.4	32.6	53.2	99	−23	Apr. 22	Oct. 12
Carrollton	22.5	21.1	50.6	53.9	64.6	75.2	74.2	76.6	68.5	55.6	44.8	32.8	53.4	102	−25	Apr. 22	Oct. 12
Charleston	22.9	21.2	47.4	53.4	65.5	74.4	74.6	76.2	69.6	55.4	43.2	32.6	53.0	97	−23	Apr. 22	Oct. 12
Chester			[b]57.1	60.8	70.0	79.2	77.7	81.1	72.7	58.9	49.2	36.9				Apr. 16	
*Chicago	18.1	17.0	39.2	45.5	56.4	65.4	71.2	74.0	67.5	53.4	40.6	31.8	48.3	95	−18	Apr. 7	Oct. 21
Cisne	26.6	24.7		[d]55.2	67.4	75.9	75.4	77.3	71.4	58.0	46.6	[e]35.0		99	−17	Apr. 17	Oct. 12
Coatsburg	19.0	17.0	46.0	52.0	64.2	74.4	73.5	76.6	67.7	53.2	[d]42.4	[e]30.9	51.4	98	−29	Apr. 18	Oct. 12
Cobden	26.8	27.0	52.6	58.0	69.3	77.3	75.8	78.0	72.2	58.2	48.8	36.5	56.7	99	−13	Apr. 17	Oct. 12
Colchester	19.4	17.6	46.6	52.0	62.2	73.0	73.0	76.1	67.7	54.0	42.5	31.5	51.3	95	−28	Apr. 18	Oct. 12
*Decatur	21.3	19.9	47.0	51.8	63.5	74.2	74.2	76.2	68.4	53.4	40.9	31.2	51.8	99	−25	Apr. 22	Oct. 12
*Dixon		12.3	39.2	48.8	59.8	[d]71.0	[f]70.0	73.7	66.5	[c]49.6	36.6	26.4		99	−27	Apr. 18	Oct. 12
Effingham	24.3	22.6	48.7	53.9	65.0	73.4	72.9	74.8								Apr. 22	
Equality	27.0	28.0	53.0	57.5	69.5	77.8	77.2	79.3	73.0	58.6	48.2	37.2	57.2	99	−10	Apr. 17	Oct. 12
Flora	23.8	22.4	[d]49.8	54.6	[e]65.4	74.8	[e]74.0	74.7	[e]67.9	54.4	[d]43.6	33.2	53.2	100	−19	Apr. 22	Oct. 12
Friendgrove	25.8	24.6	49.4	55.1	66.5	74.3	74.4	74.9	69.6	55.7	45.1	35.0	54.2	95	−15	Apr. 18	Oct. 12
*Galva	13.5	13.1	40.8	49.0	60.3	70.7	71.5	74.0	66.8	51.4	38.2	27.0	48.0	97	−28	Apr. 19	Oct. 12
Greenville	23.4	21.8	49.2	55.2	65.8	74.7	74.4	76.4	69.8	55.9	45.4	33.6	53.8	99	−21	Apr. 17	Oct. 12
Griggsville	22.6	19.8	49.6	53.8	65.0	76.1	75.2	77.6	69.8	55.4	44.4	34.4	53.6	99	−25	Apr. 17	Oct. 12
Halfway	27.1	[b]27.2	51.4	57.2	[b]68.0	[f]76.2					[e]47.8	35.8				Apr. 17	
Havana	19.6	18.3	46.2	53.1	64.2	75.0	74.8	77.0	69.1	55.2	42.7	30.6	52.2	100	−26	Apr. 19	Oct. 12
Henry	18.0	16.6	43.8	51.4	62.4	71.6	72.0	74.1	68.3	53.0	40.8	30.1	50.2	95	−27	Apr. 22	Oct. 12
*Hillsboro	24.5	21.9	49.4	53.6	65.4	75.4	75.5	77.0	69.3	56.0	45.4	33.7	53.9	101	−22	Apr. 22	Oct. 12
Hoopeston	21.0	17.4	44.8	51.1	62.8	71.6	73.6	73.6	67.2	52.8	40.6	30.7	50.6	96	−25	Apr. 22	Oct. 12
Joliet	19.0	17.6	42.1	49.8	60.0	69.4	72.6	73.6	66.7	51.7	39.1	29.4	49.2	95	−23	Apr. 22	Oct. 12
Kishwaukee	14.4	13.2	39.6	47.8	58.2	69.1	70.6	72.0	66.6	51.0	37.8	27.2	47.3	94	−26	Apr. 22	Oct. 16
Knoxville	16.8	15.8	40.6	47.0	61.3	70.6	70.8	72.1	66.4	52.2	41.2	29.7	48.7	95	−28	Apr. 18	Oct. 28
La Grange	17.2	16.4	39.8	47.4	58.0	67.0	72.8		66.0	50.7	39.0	[e]30.6		99	−22	Apr. 22	Oct. 12
La Harpe	17.9	14.2	44.6	51.2	61.6	72.1	72.0	[d]75.0	68.2	53.3	40.6	30.2	50.1	96	−30	Apr. 18	Oct. 12
Lanark	13.4	13.8	39.4	47.8	58.0	68.4	69.8	72.1	65.0	49.6	37.0	26.2	46.7	94	−29	Apr. 22	Oct. 11
*La Salle	17.2	14.8	41.4	49.6	60.6	70.4	72.1	73.8	67.6	51.8	39.3	29.7	49.0	94	−24	Apr. 16	Oct. 21
*McLeansboro	25.8	25.5	50.8	55.2	67.4	76.0	75.8	77.0	70.5	57.2	46.0	36.4	55.3	101	−13	Apr. 18	Oct. 12
Martinsville		[e]19.0	45.2	52.2	63.9	[d]72.0	[e]73.2			54.2	41.8	33.6		96	−22	Apr. 22	Oct. 12
*Martinton	19.5	16.4	42.5	49.7	62.0	70.0	73.4	74.7	68.2	53.2	40.4	30.4	50.0	99	−23	Apr. 22	Oct. 12
Mascoutah	22.1	22.8	47.8	53.2	65.2	74.2	73.2	75.0	68.0	54.4	44.6	33.1	52.8	99	−18	Apr. 17	Oct. 12
Mattoon	26.8	26.4	52.0	56.6	67.6	76.8	76.2	78.4	71.7	58.0	46.2	37.4	56.2	95	−20	Apr. 22	Oct. 12
Minonk	17.8	16.2	42.9	50.8	61.6	70.8	72.8	74.5	67.8	52.4	39.8	29.6	49.8	96	−28	Apr. 27	Oct. 12
Monmouth	16.4	15.6	44.2	51.3	62.3	72.4	72.0	75.9	68.0	52.6	39.4	29.0	49.9	97	−27	Apr. 18	Oct. 12
Morrison	15.1	13.4	41.0	49.3	59.6	69.4	70.0	72.4	66.3	51.1	38.8	28.0	47.9	95	−30	Apr. 22	Oct. 12
Morrisonville	22.0	20.2	47.9	53.1	64.2	74.2	[f]72.4	75.8	69.1	55.2	43.2	31.8	52.4	99	−25	Apr. 22	Oct. 12
Mount Pulaski	21.2	18.4	46.6	52.5	63.6	74.2	74.2	76.3	69.5	55.0	42.2	30.5	52.0	98	−25	Apr. 22	Oct. 12
*Mount Vernon	25.5	25.4	50.4	55.4	67.2	75.9	75.4	77.2	71.0	56.4	46.7	35.4	55.2	100	−20	Apr. 22	Oct. 12
*New Burnside	26.2	26.5	52.9	57.6	68.4	76.2	75.8	76.9	71.4	58.5	48.0	35.8	56.2	99	−13	Apr. 17	Oct. 12
*Olney	25.6	24.2	49.0	53.9	66.1	75.0	74.9	76.0	69.2	55.6	44.2	34.4	54.0	90	−17	Apr. 19	Oct. 12
Ottawa	18.8	16.8	43.7	51.2	61.5	70.8	71.4	74.0	67.3	53.7	40.6	29.8	50.0	98	−23	Apr. 22	Oct. 21
Palestine	25.3	23.8	49.4	54.8	67.2	74.6	75.0	75.8	70.2	55.2	44.4	34.0	54.1	100	−18	Apr. 19	Oct. 12
Pana	22.8	20.6	46.0	53.5	64.0	74.2	74.8	75.4	69.4	55.0	42.6	32.0	52.5	99	−24	Apr. 22	Oct. 12
*Paris	22.7	19.6	47.4	52.4	63.8	73.3	74.0	75.4	68.6	56.2	43.4	33.4	52.5	95	−21	Apr. 22	Oct. 11
*Peoria	21.8	15.2	43.9	50.5	61.6	71.2	72.0	74.4	67.6	52.3	39.9	29.8	50.0	95	−26	Apr. 22	Oct. 21
Philo	20.2	18.2	44.8	51.2	62.4	71.4	72.8	74.2	67.0	52.5	40.0	30.6	50.4	96	−24	Apr. 22	Oct. 12
Plumhill	25.2	24.0	50.2	55.5	66.6	74.8	73.4	75.0	69.4	55.2	45.4	33.4	54.0	99	−18	Apr. 22	Oct. 12
Pontiac	19.3	17.5	44.2	51.3	62.6	71.9	74.0	74.8	68.5	53.7	40.6	30.6	50.8	95	−23	Apr. 22	Oct. 12
Princeville	17.6	15.8	43.9	50.2												Apr. 22	
*Rantoul	21.0	18.3	45.3	50.2	62.0	72.0	73.2	74.6	67.0	51.8	41.0	30.2	50.6	97	−24	Apr. 22	Oct. 12
Raum	26.4	26.0	52.6	57.0	68.2	75.8	75.4	77.0	72.5	58.7	47.8	35.5	56.1	98	−12	Apr. 17	Oct. 12
Riley	14.8	13.3	38.4	46.6	56.9	67.2	69.7	71.2	65.8	50.7	37.1	27.4	46.6	92	−27	Apr. 22	Oct. 12
Robinson	24.9	23.0	48.7	55.5	65.4	73.0	73.8	74.4	69.0	55.6	43.8	34.4	53.5	95	−18	Apr. 22	Oct. 12
*Rockford					59.8			73.2	67.6	52.7	41.6	31.8				Apr. 18	Oct. 12
Rushville	20.5	18.2	47.7	53.6	64.4	73.9	72.6	75.6	68.6	54.6	43.2	31.8	52.1	94	−26	Apr. 18	Oct. 28
St. Charles	16.6	14.9	39.8	47.2	59.4	68.0	71.3	72.6	65.2	50.6	37.2	28.0	47.6	96	−24	Apr. 22	Oct. 11
St. John	26.6	25.8	51.2	57.6	68.6	76.8	75.2	77.6	70.5	57.4	47.2	35.8	55.9	101	−15	Apr. 18	Oct. 12

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Illinois—Continued.																	
Shobonier	24.3	22.3	50.1	55.4	65.7	75.8	[c]77.0	76.4	70.2	54.3	44.5	[c]32.8	54.1	100	−19	Apr. 22	Oct. 11
*Springfield	20.4	18.6	46.6	52.6	63.2	73.5	74.1	75.8	68.7	54.3	42.8	31.7	51.9	97	−24	Apr. 16	Oct. 12
*Streator	17.3	14.8	40.8	49.0	60.6	70.0	71.6	73.2	66.6	50.1	38.4	28.8	48.4	96	−26	Apr. 22	Oct. 11
Sullivan	22.0	20.3	47.3	52.6	63.7	73.6	73.4	75.8	69.3	54.8	42.6	31.4	52.2	98	−24	Apr. 21	Oct. 12
*Sycamore	14.4	13.8	39.0	47.3	58.8	68.6	71.4	72.3	65.7	50.2	36.8	26.6	47.1	97	−26	Apr. 30	Oct. 21
Tilden	25.2	24.0	50.8	56.4	66.6	76.0	74.0	75.5	69.8	56.3	46.9	35.1	54.7	100	−17	Apr. 22	Oct. 12
Tiskilwa	16.4	14.5	41.0	49.0	60.1	69.6	70.5	72.7	66.4	51.6	38.5	28.4	48.2	92	−28	Apr. 18	Oct. 12
*Tuscola	19.8	18.2	45.4	51.0	63.0	73.2	73.0	74.4	66.8	52.4	40.3	31.0	50.7	96	−23	Apr. 22	Oct. 11
Urbana	19.2	16.8	44.0	50.6	62.6	71.1	72.9	74.7	67.4	52.3	39.5	29.8	50.1	97	−25	Apr. 22	Oct. 11
Walnut	[c]16.0	15.8	42.3	50.8	61.7	71.6	72.2	74.0	67.8	53.5	39.8	29.6	49.6	96	−26	Apr. 18	Oct. 12
Winchester	20.5	18.2	46.4	52.9	61.4	[c]73.6	73.4	76.5	68.3	54.2	43.6	32.1	51.8	98	−25	Apr. 22	Oct. 12
Windsor	22.0	20.4	47.4	52.5	64.0	73.2	72.6	75.0	68.4	54.6	42.5	32.2	52.1	98	−23	Apr. 22	Oct. 12
Winnebago	13.2	12.6	38.6	47.4	58.4	67.9	70.2	72.2	66.2	50.4	37.2	27.0	46.8	94	−26	Apr. 22	Oct. 11
Yorkville	16.6	14.5	40.2	48.0	59.8	70.0	72.9	72.8	66.2	50.9	37.6	28.2	48.1	97	−26	Apr. 23	Oct. 12
Zion	12.6	13.4	38.6	48.2	58.4	68.4	69.8	71.6	65.4	49.4	36.0	25.0	46.4	93	−28	Apr. 18	Oct. 12
Indiana.																	
Anderson	22.8	19.6	45.1	51.2	62.8	70.8	72.6	72.7	66.4	53.6	40.9	32.4	50.9	90	−17	Apr. 22	Oct. 12
Angola	20.2	18.6	39.4	47.2	58.4	68.6	71.6	70.8	64.4	51.4	37.5	29.9	48.2	92	−15	May 1	Oct. 12
*Auburn	19.8	16.4	[d]38.8	46.6	57.8	68.0	71.9	[d]71.8	64.6	[c]50.0	37.0	28.9	47.6	94	−16	May 1	Oct. 13
Bedford	[c]25.7	26.4	51.4	.....	68.2	73.9	74.5	75.0	69.2	55.6	43.4	35.1	.....	95	−13	Apr. 16	Oct. 12
*Bloomington	23.1	22.9	48.8	53.4	64.4	72.3	74.8	75.3	67.7	57.8	45.9	36.6	53.6	94	−14	Apr. 17	Oct. 12
Bluffton	20.2	15.8	42.2	50.0	60.7	69.4	.....	.....	67.0	52.0	38.2	30.8	.....	.....	−18	May 1	Oct. 12
Butlerville	24.6	23.1	48.9	53.9	64.8	72.8	74.9	74.4	68.6	55.6	43.4	34.5	53.3	97	− 9	Apr 19	Oct. 12
*Cambridge City	20.8	17.8	43.6	49.4	60.8	70.4	[c]73.1	72.6	65.3	51.1	39.4	31.1	49.6	92	−23	Apr. 23	Oct. 12
*Columbus	24.6	22.8	48.9	53.2	64.2	72.3	73.4	75.4	69.0	55.2	43.4	35.0	53.1	96	−11	Apr. 22	Oct. 12
Connersville	23.0	21.1	45.8	50.6	64.3	72.0	74.4	73.7	66.6	53.7	41.6	35.0	51.8	97	−15	Apr. 18	Oct. 12
Crawfordsville	22.3	20.4	[c]46.8	50.4	[c]63.7	71.6	74.2	73.2	67.6	53.0	41.1	.....	.....	94	.....	Apr. 17	Oct. 12
*Delphi	19.0	16.1	42.9	49.3	61.4	70.3	73.2	73.7	66.2	51.2	38.3	29.8	49.3	95	−24	Apr. 22	Oct. 12
Elkhart	.....	.....	.....	.....	59.4	70.0	73.0	73.0	66.2	52.0	38.1	30.2	.....	95	.....	.....	Oct. 25
*Evansville	27.2	26.2	51.4	56.6	68.6	76.6	76.6	77.7	72.0	57.8	47.1	37.0	56.2	96	−11	Mar. 13	Nov. 2
Farmersburg	25.4	23.1	48.1	53.2	65.1	72.8	[c]75.4	[c]75.0	[c]69.2	55.0	[c]44.2	33.8	53.4	98	−20	Apr. 23	Oct. 12
*Farmland	24.3	20.2	45.4	49.7	61.6	70.0	73.6	72.2	65.0	52.8	41.2	32.0	50.7	92	−13	Apr. 22	Oct. 12
Fort Wayne	22.0	18.4	42.4	49.1	60.6	68.8	.....	.....	65.2	52.3	40.0	31.8	.....	.....	−18	May 1	Oct. 12
Franklin	24.4	22.2	47.4	53.0	64.0	73.2	74.2	.....	67.2	54.6	42.3	33.6	.....	95	−17	Apr. 22	Oct. 12
Greencastle	22.4	20.4	45.6	51.6	63.2	71.6	72.4	.....	.....	.....	42.9	32.8	.....	.....	−17	Apr. 29	.....
Greenfield	24.0	21.4	46.6	52.9	63.4	72.4	74.0	74.2	68.4	57.2	42.2	33.4	52.5	93	−16	Apr. 22	Oct. 12
Greensburg	24.2	22.4	47.7	53.0	64.3	72.5	74.2	74.5	68.1	54.8	42.0	34.4	52.7	96	−12	Apr. 22	Oct. 12
Hammond	19.8	17.0	41.2	47.8	59.3	66.5	70.4	71.8	66.4	50.8	40.4	30.6	48.5	94	−23	Apr. 22	Oct. 19
Hector	21.6	19.9	44.3	52.4	62.6	.....	.....	77.4	67.8	.....	.....	.....	.....	.....	−19	Apr. 22	.....
Holland	27.7	26.2	52.0	57.0	[e]68.6	75.4	76.5	[d]76.4	72.7	[c]58.4	.....	36.4	.....	98	−13	Apr. 19	Oct. 12
Huntington	19.4	15.9	42.6	48.8	61.2	69.1	71.6	72.4	65.5	50.8	37.6	30.6	48.8	94	−17	May 1	Oct. 12
*Indianapolis	23.2	20.0	46.0	51.8	63.1	71.6	73.8	74.6	67.9	54.0	41.6	33.5	51.8	92	−16	Apr. 16	Oct. 26
Jeffersonville	27.8	27.4	50.2	56.8	68.6	75.9	77.4	77.0	70.2	57.0	45.6	36.8	55.9	97	− 2	Apr. 16	Oct. 23
Knox	.....	.....	.....	.....	.....	.....	.....	.....	.....	52.8	39.0	30.0	.....	.....	.....	.....	Oct. 12
Kokomo	20.2	17.4	43.2	49.2	63.2	71.4	73.1	73.8	66.0	54.6	40.0	31.4	50.3	94	−20	Apr. 23	Oct. 13
*Lafayette	19.6	16.4	43.8	49.8	62.4	70.8	73.7	74.8	67.4	52.6	39.4	30.6	50.1	95	−22	Apr. 22	Oct. 12
Laporte	20.0	18.1	39.2	47.0	57.5	67.0	70.4	70.6	64.1	49.6	37.4	.....	.....	90	−17	May 1	Oct. 23
*Logansport	20.2	16.8	41.8	49.6	61.3	70.0	73.6	72.2	65.8	50.9	38.3	30.1	49.2	96	−19	Apr. 23	Oct. 12
Madison	26.8	26.6	50.9	56.4	68.1	75.8	77.6	77.1	70.0	57.2	43.8	35.7	55.5	98	− 4	Apr. 19	Oct. 12
Marengo	26.2	25.3	49.3	54.9	66.4	73.6	74.8	75.1	68.5	55.4	43.6	35.2	54.0	93	− 6	Apr. 19	Oct. 12
*Marion	22.0	18.6	44.1	49.8	61.4	69.8	73.2	73.2	66.0	53.0	41.1	31.8	50.3	95	−20	May 1	Oct. 12
Markle	21.8	17.9	41.9	48.6	60.4	68.2	71.7	72.2	66.2	51.9	39.0	30.7	49.2	94	−19	May 1	Oct. 12
Mauzy	22.2	19.4	45.1	50.0	[d]63.2	[c]71.0	73.0	72.8	66.4	[b]52.9	40.4	31.6	50.7	93	−15	Apr. 22	Oct. 12
Moores Hill	24.2	23.1	49.0	52.6	64.0	72.0	74.4	74.6	67.6	54.4	41.8	33.5	52.6	96	− 9	Apr. 22	Oct. 12
Mount Vernon	25.0	22.8	50.2	55.4	70.3	80.2	75.5	79.8	72.8	57.4	47.0	35.8	56.0	100	−13	Apr. 17	Oct. 12
Northfield	20.5	17.4	42.9	49.3	60.9	69.2	71.4	71.4	64.7	50.4	39.0	30.0	48.9	93	−22	Apr. 23	Oct. 10
Paoli	24.9	24.5	50.2	55.2	65.9	73.0	74.4	75.4	69.2	57.2	44.4	35.5	54.2	96	−13	Apr. 17	Oct. 12
Princeton	25.0	24.6	50.4	55.0	68.8	75.2	75.2	77.2	72.8	58.2	45.8	35.4	55.3	98	−14	Apr. 19	Oct. 22
Rensselaer	19.9	17.5	42.6	48.6	61.4	70.4	72.2	72.8	66.5	53.4	41.2	29.8	49.7	94	−23	Apr. 22	Oct. 12
Richmond	22.6	20.1	45.2	50.6	62.3	70.6	72.8	72.6	66.0	52.6	39.6	31.8	50.6	95	−16	May 1	Oct. 12
Rochester	20.8	17.6	43.0	48.8	60.8	68.4	72.4	.....	[c]67.2	52.1	39.2	30.2	.....	.....	.....	Apr. 22	Oct. 12
Rockville	22.0	20.2	46.4	52.5	63.2	70.8	72.7	73.9	67.8	53.9	42.0	32.2	51.5	93	−22	Apr. 22	Oct. 12
Rome	27.9	25.7	53.0	56.4	68.0	75.4	76.5	77.1	70.6	58.5	46.8	37.6	56.1	101	− 6	Apr. 20	Oct. 11
Salem	26.1	25.3	50.8	56.0	67.6	75.0	75.4	77.4	70.0	57.0	44.2	34.5	54.9	102	−11	Apr. 19	Oct. 12
Scottsburg	27.6	27.5	50.2	56.1	[c]67.8	75.7	77.4	76.3	69.0	55.8	43.3	35.2	55.2	98	− 7	Apr. 16	Oct. 22
Seymour	28.1	26.2	51.2	53.2	65.0	71.4	74.6	74.4	69.4	55.8	44.4	35.8	54.1	94	−11	Apr. 19	Oct. 12
Shelbyville	23.4	20.8	46.6	52.7	63.2	71.8	74.6	74.0	67.2	54.5	41.6	31.4	51.8	95	−17	Apr. 22	Oct. 12
*South Bend	.....	14.9	38.8	46.5	58.2	67.6	71.8	72.4	66.1	52.0	37.6	29.6	.....	.....	.....	Apr. 22	Oct. 25
Syracuse	20.0	16.6	41.8	[c]46.0	[c]59.0	69.8	73.2	73.0	66.0	52.5	38.2	29.7	48.8	96	−16	May 2	Oct. 21
Terre Haute	.....	24.5	49.0	.....	67.6	75.5	76.0	76.8	70.4	56.6	46.2	35.6	.....	95	−17	Apr. 17	Oct. 12
Topeka	20.4	15.8	39.4	48.0	59.9	.....	.....	67.3	.....	.....	.....	.....	.....	.....	.....	May 2	.....
Valparaiso	19.8	18.1	41.9	49.0	60.2	69.6	72.8	73.4	67.6	55.0	40.2	31.6	49.9	94	−21	May 15	Oct. 12
Veedersburg	22.8	19.7	47.8	52.6	64.6	72.8	.....	.....	70.8	46.5	[c]42.8	[c]32.4	.....	.....	.....	Apr. 22	Oct. 12
Vevay	27.6	26.1	49.8	55.8	66.9	74.0	76.4	74.5	69.3	57.1	44.4	36.2	54.8	96	− 5	Apr. 19	Oct. 30
*Vincennes	25.0	23.1	49.4	55.4	67.3	75.7	76.4	77.2	71.3	56.4	44.6	34.0	54.6	99	−15	Apr. 17	Oct. 12
*Washington	25.3	22.8	49.0	54.4	66.5	73.8	74.8	75.6	70.0	55.1	43.0	34.0	53.7	95	−14	Apr. 17	Oct. 12
Winamac	20.4	19.6	.....	50.1	61.2	69.4	72.6	[c]73.0	66.6	[c]53.6	.....	.....	.....	95	−21	May 2	Oct. 10
Worthington	28.6	24.8	50.4	55.4	66.6	73.7	74.9	75.8	.....	.....	.....	.....	.....	.....	.....	Apr. 19	.....
Indian Territory.																	
*Ardmore	37.0	30.6	58.8	60.4	71.5	80.2	79.1	83.3	78.4	61.9	53.9	38.4	61.1	104	− 3	Mar. 10	Oct. 21
Chickasha	32.2	28.5	60.2	63.4	73.1	83.2	[c]82.6	85.1	.....	[c]61.8	.....	.....	.....	110	−10	Mar. 10	Oct. 20
*Durant	33.5	32.3	59.4	61.3	71.0	79.0	77.0	80.6	76.8	62.8	55.0	40.2	60.7	100	− 3	Mar. 10	.....
Fairland	28.0	25.2	54.9	58.8	67.5	76.5	75.0	[c]78.2	73.6	[c]58.6	51.2	36.4	57.0	96	−23	Apr. 16	Oct. 20
Goodwater	36.6	35.6	58.8	62.4	73.1	80.2	[c]79.4	82.0	78.5	64.2	.....	.....	.....	102	0	Feb. 28	Oct. 21
Hartshorne	33.2	.....	58.8	60.6	72.3	80.4	77.4	.....	.....	[c]55.0	.....	.....	.....	98	.....	Mar. 1	Oct. 20
Healdton	33.2	30.4	58.4	60.8	71.0	79.2	77.6	80.8	76.2	61.6	53.0	38.1	60.0	103	− 6	Apr. 16	Oct. 21
*Holdenville	33.2	30.0	59.0	60.0	71.0	79.8	77.4	80.4	73.7	58.5	52.8	39.2	59.6	99	− 9	Feb. 28	Oct. 11
*Marlow	30.6	27.4	57.6	59.0	70.4	78.2	77.6	82.1	76.1	61.1	52.8	38.0	59.2	102	− 9	Mar. 9	Oct. 21
*Muskogee	31.0	28.3	56.9	60.1	69.5	77.8	76.1	79.3	74.3	60.5	53.0	38.4	58.8	97	−14	Mar. 18	Oct. 21
Okmulgee	30.9	28.0	57.7	59.4	69.8	78.0	76.9	78.8	73.8	59.5	51.0	37.6	58.4	96	−20	Mar. 10	Oct. 11

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Indian Territory—Cont'd.																	
Pauls Valley	31.5	27.2	56.0	59.2	70.0	78.8	77.1	.....	74.2	59.8	53.4	38.4	.....	.....	−12	Apr. 16	Oct. 11
Ravia	35.6	33.2	59.4	62.6	71.6	79.8	78.4	81.6	78.0	63.4	55.1	40.4	61.6	101	− 3	Mar. 10	.....
Roff	.....	.....	.....	.....	[e]73.4	78.2	79.8	83.4	.....	.....	.....	.....	.....	.....	.....	.....	.....
South McAlester	35.2	32.8	60.4	62.6	71.8	[g]80.0	[f]80.2	81.4	77.4	64.3	56.6	41.4	62.0	98	− 7	Feb. 28	Nov. 30
*Tulsa	[f]28.4	27.6	56.8	.....	.....	79.7	76.8	81.4	78.0	65.2	.....	.....	.....	99	−15	Mar. 10	Oct. 22
Vinita	27.2	26.2	55.6	59.0	67.1	77.3	76.2	78.2	73.8	58.6	51.0	[c]37.2	57.3	96	−27	Mar. 2	Oct. 20
Wagoner	[f]27.6	.....	.....	60.2	69.2	78.2	76.8	79.8	74.2	59.6	52.4	38.0	.....	96	.....	.....	Oct. 20
Webbers Falls	29.8	29.4	56.6	[d]61.0	71.3	79.0	77.4	80.0	75.0	60.0	51.6	38.5	59.1	101	− 3	Mar. 24	Oct. 21
Iowa.																	
Afton	14.5	16.1	44.8	49.6	60.4	71.4	71.6	75.1	66.0	49.8	39.9	27.4	48.9	98	−25	Apr. 18	Oct. 12
*Albia	12.3	12.5	43.0	49.0	60.0	70.6	70.6	75.0	66.4	49.1	40.0	27.0	48.0	95	−29	Apr. 19	Oct. 12
Algona	8.0	11.0	38.4	45.7	56.1	68.0	69.4	73.1	64.0	46.4	36.4	25.2	45.1	95	−31	May 26	Oct. 11
Allerton	15.2	15.7	45.2	50.0	60.3	71.6	71.2	75.5	67.8	52.0	41.0	[c]28.6	49.5	97	−33	Apr. 18	Oct. 12
*Alta	7.9	11.2	39.6	44.8	55.6	67.6	68.9	73.3	64.1	46.2	36.6	25.5	45.1	96	−33	May 26	Oct. 11
Alton	.....	.....	.....	.....	55.4	67.8	69.5	73.5	64.6	47.2	37.2	26.6	.....	.....	.....	.....	Oct. 11
Amana	12.0	12.8	41.9	48.8	59.8	70.8	71.0	74.2	66.4	50.1	38.4	27.0	47.8	94	−32	Apr. 22	Oct. 12
Ames	14.5	13.5	[c]44.0	47.4	58.4	70.4	70.4	75.4	65.7	49.4	38.2	28.2	48.0	95	−31	Apr. 22	Oct. 11
Atlantic	11.8	12.8	42.8	47.0	58.4	71.8	70.2	74.8	66.3	48.4	38.6	28.2	47.6	98	−36	May 26	Oct. 11
Audubon	9.1	12.3	42.7	46.7	57.8	70.2	69.5	74.4	65.5	48.5	37.8	27.2	46.8	97	−35	May 26	Oct. 11
Baxter	10.4	11.7	42.0	47.5	58.2	70.2	70.2	74.0	66.5	49.8	39.0	26.6	47.2	95	−32	Apr. 27	Oct. 12
Bedford	14.2	15.4	45.4	49.8	59.1	71.4	71.4	75.5	67.8	49.4	39.2	26.6	48.8	96	−32	Apr. 22	Oct. 11
Belleplaine	10.2	10.8	39.9	48.3	59.2	69.8	70.8	73.8	65.2	48.8	38.5	25.2	46.7	95	−32	Apr. 22	Oct. 12
Bonaparte	16.2	15.2	44.8	50.4	61.6	71.4	72.0	75.2	68.2	53.2	41.1	29.2	49.9	96	−31	Apr. 22	Oct. 12
*Boone	12.2	14.7	41.6	46.2	57.6	69.1	70.6	74.8	65.2	49.0	37.8	26.9	47.1	96	−27	Apr. 19	Oct. 12
Britt	7.2	10.8	38.4	44.8	55.8	68.4	69.6	72.6	63.5	46.4	35.5	23.8	44.7	95	−34	May 26	Oct. 11
*Burlington	18.2	17.2	45.2	52.3	62.8	73.2	72.8	76.0	68.9	54.3	42.0	31.3	51.2	94	−27	Apr. 18	Oct. 12
*Carroll	10.6	12.7	41.2	46.0	57.2	69.6	69.4	74.2	64.2	48.1	38.8	26.6	46.6	96	−33	May 26	Oct. 11
*Cedar Rapids	10.6	10.6	39.9	48.8	60.2	71.0	72.7	75.4	66.6	50.6	37.7	25.6	47.5	98	−27	Apr. 19	Oct. 12
Chariton	13.5	14.8	44.2	49.2	59.2	70.4	70.0	74.5	66.6	51.4	40.6	28.3	48.6	95	−28	Apr. 18	Oct. 12
*Charles City	4.6	8.8	36.2	44.6	55.1	67.0	69.0	71.8	62.8	46.8	35.7	22.8	43.8	95	−31	Apr. 30	Oct. 11
*Clarinda	12.8	12.4	44.5	48.6	59.7	72.3	72.3	76.2	67.4	50.2	39.8	27.9	48.7	101	−29	Apr. 22	Oct. 11
Clear Lake	7.6	[c]8.6	37.2	46.2	57.4	69.4	71.2	74.2	62.8	47.6	35.3	24.4	45.2	98	−31	Apr. 30	Oct. 11
Clinton	14.8	13.6	40.3	49.0	60.6	71.6	71.8	73.6	65.8	49.8	37.4	27.4	48.0	96	−27	Apr. 22	Oct. 12
College Springs	15.4	14.9	[g]47.2	50.2	59.2	72.5	71.8	75.8	67.6	[c]51.3	40.8	30.2	49.7	96	−30	Apr. 18	Oct. 11
Columbus Junction	16.4	16.0	44.0	47.8	60.8	71.4	71.0	75.2	68.1	51.3	38.0	28.4	49.0	94	−28	Apr. 18	Oct. 12
Corning	12.8	13.3	44.8	48.0	59.4	70.8	70.5	74.0	65.1	49.4	39.3	27.8	47.9	95	−32	Apr. 21	Oct. 12
Corydon	15.4	15.8	46.2	50.6	[d]60.5	71.4	71.3	75.2	68.0	52.7	41.9	29.4	49.9	96	−31	Apr. 18	Oct. 12
Cresco	7.2	10.6	35.9	44.4	55.0	66.3	68.0	70.8	63.3	46.6	.....	.....	.....	93	−27	Apr. 30	Oct. 11
*Creston	.....	.....	.....	47.0	57.9	68.8	69.8	74.2	66.0	49.9	39.5	28.9	.....	.....	.....	Apr. 19	Oct. 12
*Davenport	15.7	14.6	42.0	49.8	61.0	71.4	72.0	75.2	67.9	52.6	39.7	29.5	49.3	94	−25	Apr. 15	Oct. 12
Decorah	6.6	11.2	36.8	46.1	56.4	68.6	69.8	71.8	64.5	47.2	36.7	25.2	45.1	98	−26	Apr. 22	Oct. 11
Delaware	9.0	11.0	37.0	45.6	57.2	68.8	69.0	71.8	64.2	48.0	36.0	24.0	45.1	95	−31	Apr. 30	Oct. 11
Denison	11.0	13.2	42.2	46.6	57.1	[e]69.6	69.2	75.0	66.0	48.4	[c]38.4	28.4	47.1	97	−37	May 26	Oct. 11
*Des Moines	12.8	14.8	43.5	48.7	59.1	70.6	71.0	75.5	67.3	50.8	40.0	28.9	48.6	94	−26	Apr. 18	Oct. 12
De Soto	12.7	14.0	43.8	48.5	59.5	70.4	70.1	74.6	67.4	50.9	39.8	27.6	48.3	92	−32	Apr. 22	Oct. 12
Dows	7.2	9.8	38.4	45.0	55.8	67.8	68.4	71.9	63.9	47.4	36.8	24.6	44.8	94	−32	May 26	Oct. 12
*Dubuque	12.0	13.4	39.0	48.2	58.9	70.1	71.4	73.5	67.0	50.9	38.4	27.6	47.5	94	−25	Apr. 16	Oct. 21
Earlham (near)	[c]12.7	14.0	43.9	46.7	57.2	68.5	69.0	[d]73.0	64.6	48.4	38.7	.....	.....	94	−29	May 26	Oct. 12
Elkader	10.2	11.8	38.2	47.8	58.4	70.4	71.6	73.8	66.5	49.4	37.2	25.1	46.7	101	−30	Apr. 22	Oct. 12
Elliott	.....	.....	45.8	49.1	59.6	73.7	72.1	76.6	67.5	49.6	39.8	28.1	.....	99	.....	May 5	Oct. 11
*Estherville	6.6	9.0	37.1	43.6	54.6	66.6	68.8	72.2	62.8	.....	35.9	24.4	.....	96	−28	May 26	.....
Fayette	[g]4.2	9.2	36.8	44.6	55.1	67.2	68.4	70.6	63.7	47.3	35.2	[c]20.8	.....	94	−30	May 26	Oct. 11
*Forest City	6.4	8.1	36.6	44.4	55.8	67.2	70.0	73.4	63.6	46.4	35.8	24.8	44.4	97	−31	Apr. 30	Oct. 11
*Fort Dodge	8.4	10.5	39.3	45.6	56.5	69.0	70.4	74.4	63.8	48.3	37.1	25.2	45.7	97	−28	Apr. 30	Oct. 12
Galva	8.8	12.5	41.4	46.1	55.6	67.6	68.4	72.2	64.0	47.2	38.0	26.5	45.7	94	−41	May 26	Oct. 11
Glenwood	15.0	16.1	46.6	50.4	59.8	71.2	70.6	75.5	67.5	52.4	41.8	31.0	49.8	94	−29	May 28	Oct. 11
Grand Meadow	7.8	11.0	36.6	45.8	56.1	67.6	69.0	71.0	64.2	47.6	35.4	23.9	44.7	92	−29	Apr. 30	Oct. 11
Greene	8.3	11.3	38.2	46.4	57.3	69.4	70.6	73.6	64.0	48.1	.....	.....	.....	98	−29	Apr. 30	Oct. 11
Greenfield	12.4	14.2	44.2	48.4	60.4	72.4	71.6	75.4	66.1	49.8	39.5	27.4	48.5	100	−33	May 5	Oct. 12
Grinnell	11.3	13.5	41.5	47.7	59.1	70.7	70.3	74.2	66.2	50.4	38.7	26.9	47.5	.....	−26	Apr. 18	Oct. 12
Grundy Center	8.8	10.8	39.3	46.7	57.3	69.0	69.6	73.2	65.6	49.0	38.0	25.2	46.0	94	−34	Apr. 30	Oct. 12
Guthrie Center	12.8	13.8	43.0	47.9	59.2	71.2	71.0	75.1	66.0	49.2	38.6	27.8	48.0	98	−32	Apr. 30	Oct. 12
Hampton	8.8	11.4	38.8	46.8	57.6	69.5	70.8	74.6	65.8	49.5	38.0	26.5	46.5	99	−30	Apr. 30	Oct. 11
Hancock	.....	.....	.....	.....	.....	70.8	71.4	76.0	70.5	50.0	40.2	29.2	.....	.....	.....	.....	Oct. 12
Hanlontown	6.8	9.6	36.8	44.0	55.2	65.6	67.6	71.9	62.0	45.9	35.8	24.2	43.8	98	−31	May 26	Oct. 10
Harlan	10.8	12.4	42.9	46.8	58.0	70.6	69.8	74.2	65.6	48.5	38.4	26.4	47.0	95	−37	May 26	Oct. 11
Hopeville	13.4	14.8	44.5	49.2	59.0	70.9	.....	75.8	67.8	51.2	40.4	29.4	.....	.....	.....	Apr. 18	Oct. 12
Humboldt	9.0	12.8	40.6	46.8	55.4	67.2	68.9	73.4	64.2	49.8	38.4	26.6	46.1	96	−32	May 26	Oct. 12
Ida Grove	.....	12.9	.....	[c]45.2	57.1	70.0	[e]71.6	73.0	62.3	.....	37.6	27.4	.....	.....	.....	May 26	.....
Independence	8.2	10.3	38.2	46.5	57.4	68.8	69.2	.....	.....	48.4	37.6	26.5	.....	96	−29	Apr. 30	Oct. 12
Indianola	12.6	15.2	44.4	49.2	59.5	71.0	70.6	74.8	66.8	50.8	39.6	28.8	48.6	95	−28	Apr. 22	Oct. 12
Inwood	7.7	10.8	38.6	44.4	[c]56.5	67.3	68.7	73.8	64.7	47.3	.....	.....	.....	100	−34	.....	Oct. 10
*Iowa City	11.2	10.4	39.8	48.0	60.0	70.8	71.6	74.4	66.0	50.4	37.6	24.2	47.0	96	−32	Apr. 22	Oct. 11
Iowa Falls	6.5	10.0	37.8	45.5	55.9	68.1	69.3	72.5	63.4	46.8	36.3	24.6	44.7	95	−32	Apr. 30	Oct. 12
Jefferson	.....	.....	.....	.....	.....	.....	73.1	75.6	[c]66.6	50.1	40.2	30.0	.....	.....	.....	.....	Oct. 12
*Keokuk	19.6	18.0	46.8	52.6	63.6	74.2	73.3	76.9	68.6	54.8	42.8	32.2	52.0	94	−27	Apr. 17	Oct. 12
*Keosauqua	15.4	13.4	43.4	50.4	61.5	71.8	72.3	75.8	67.2	51.8	41.1	28.0	49.3	98	−28	Apr. 22	Oct. 12
Knoxville	14.0	16.6	43.9	50.3	60.8	72.2	.....	75.0	67.8	52.2	40.6	28.9	.....	.....	−26	Apr. 18	.....
Larrabee	8.6	11.4	39.7	45.6	56.2	69.8	[c]72.0	75.0	64.9	48.6	37.6	26.2	46.3	99	−36	May 26	Oct. 12
Lemars	9.3	11.8	40.4	45.5	56.3	71.2	70.1	74.4	64.8	47.2	37.6	26.8	46.3	97	−35	May 26	Oct. 11
Lenox	12.4	13.6	44.5	48.8	59.3	71.2	71.0	74.6	66.8	50.0	[c]40.2	28.0	48.4	95	−37	Apr. 18	Oct. 11
Leon	15.0	16.0	45.3	50.3	60.9	72.1	71.6	75.8	67.0	51.2	41.0	28.8	49.6	94	−28	Apr. 18	Oct. 12
Little Sioux	11.8	14.2	45.0	48.6	60.0	71.6	71.8	77.2	68.6	51.0	41.0	30.0	49.2	98	−38	Apr. 21	Oct. 21
Logan	13.7	15.2	43.2	48.6	58.7	72.0	72.1	76.4	67.0	50.0	39.4	28.2	48.7	97	−34	May 5	Oct. 11
Maquoketa	11.7	10.2	37.9	47.4	58.4	68.4	70.0	72.2	64.6	48.0	36.7	24.8	45.8	97	−31	Apr. 23	Oct. 12
*Marshalltown	9.4	10.1	39.8	47.0	58.3	69.6	70.2	74.8	66.0	52.4	40.4	26.4	47.0	103	−30	Apr. 30	Oct. 12
Mason City	8.6	11.6	37.2	45.8	56.6	68.8	70.6	73.8	64.0	47.8	37.2	26.1	45.7	98	−27	Apr. 30	Oct. 11
Massena	13.2	14.4	44.6	50.0	60.0	72.0	72.2	77.0	68.1	.....	39.3	.....	.....	102	−31	Apr. 18	.....
Monticello	.....	.....	41.3	.....	58.6	70.7	71.0	72.2	64.0	47.8	35.4	24.4	.....	98	.....	May 26	Oct. 11
Mount Ayr	14.8	16.2	46.6	51.6	61.3	72.2	71.6	75.8	68.4	52.0	40.8	29.7	50.1	97	−28	Apr. 18	Oct. 11
Mount Pleasant	15.6	15.2	44.2	50.0	62.4	72.7	72.4	75.4	67.6	51.8	39.6	28.4	49.6	97	−27	Apr. 19	Oct. 12
Mount Vernon	12.4	13.6	41.0	49.0	59.8	70.2	71.4	75.0	66.4	50.9	37.8	26.3	47.8	98	−30	Apr. 18	Oct. 12

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Iowa—Continued.																	
New Hampton	7.2	10.5	37.2	45.8	56.6	68.4	70.3	72.4	.....	42.4	36.6	23.8	.....	96	−32	Apr. 30	Oct. 11
Newton	11.4	12.8	41.2	47.8	58.1	69.8	69.8	73.7	65.2	49.6	37.4	.....	.....	94	−34	Apr. 18	Oct. 12
Northwood	7.3	8.4	37.0	44.2	56.2	67.3	69.3	72.4	63.3	46.0	35.5	23.6	44.2	96	−28	Apr. 30	Oct. 11
Odebolt	10.2	13.2	42.0	47.0	56.8	71.4	70.9	75.7	65.1	48.2	38.9	27.6	47.2	100	−34	May 8	Oct. 11
Ogden	10.2	13.6	41.8	47.4	58.9	.....	70.3	74.8	66.4	49.2	38.6	27.1	.....	95	−32	Apr. 30	Oct. 12
Olin	12.3	12.4	39.8	c47.6	59.0	69.8	d71.5	73.2	65.8	50.2	f37.2	26.2	47.1	94	−28	Apr. 22	Oct. 12
Onawa	13.0	15.9	43.8	49.0	61.5	72.6	73.1	77.5	68.2	50.8	40.6	29.6	49.6	98	−30	Apr. 21	Oct. 12
Osage	6.6	11.2	37.0	45.3	56.4	67.4	69.3	72.5	63.4	46.7	35.8	23.8	44.6	96	−28	Apr. 30	Oct. 12
Oskaloosa	12.6	13.8	45.2	49.6	60.4	71.6	71.0	75.0	67.2	51.4	39.7	27.6	48.8	94	−31	Apr. 22	Oct. 12
Ottumwa	14.9	16.2	45.2	.....	.....	.....	72.4	77.2	66.8	52.4	39.8	28.8	.....	99	−24	.....	Oct. 12
Pacific Junction	13.4	14.5	45.2	49.2	60.6	71.8	70.8	74.5	67.0	49.2	39.2	28.6	48.7	96	−37	Apr. 18	Oct. 11
Pella	.....	.....	.....	.....	.....	.....	.....	75.9	68.6	52.4	40.5	29.0	.....	.....	.....	.....	Oct. 12
Perry	11.2	13.8	42.8	47.9	59.4	70.6	71.2	75.0	e66.2	.....	38.4	26.8	.....	95	−33	Apr. 18	.....
Plover	7.8	10.4	39.2	44.9	56.7	68.1	69.3	74.9	63.6	c47.4	d36.6	25.9	45.4	95	−35	May 26	Oct. 12
Pocahontas	9.6	12.2	40.6	45.6	56.6	68.2	70.2	74.2	64.6	47.4	37.5	25.2	46.0	98	−30	Apr. 30	Oct. 12
Red Oak	16.6	15.4	46.3	49.0	63.1	74.5	73.1	77.0	69.2	52.5	42.8	32.4	51.0	100	−26	Apr. 19	Oct. 21
Ridgeway	10.2	13.6	38.0	47.6	57.4	69.7	71.6	74.0	66.4	48.8	38.0	26.2	46.8	97	−28	Apr. 21	Oct. 11
Rock Rapids	9.7	10.6	40.8	43.2	55.4	67.6	70.1	74.6	67.8	44.2	38.2	25.4	45.6	96	−33	May 8	Oct. 8
Rockwell City	10.2	12.8	40.6	46.0	57.0	70.6	69.4	73.8	65.3	49.0	37.9	27.7	46.7	95	−32	May 8	Oct. 12
Sac City	11.4	13.0	41.0	46.4	56.0	68.2	69.1	73.4	64.4	h44.9	d38.4	26.6	46.1	93	−28	May 12	.....
St. Charles	15.2	16.4	45.1	49.8	59.2	70.4	70.4	75.6	68.5	52.2	41.4	31.1	49.6	95	−27	Apr. 18	Oct. 12
Sheldon	8.2	11.0	39.9	45.6	55.3	69.1	70.1	74.8	65.7	48.2	38.0	27.4	46.1	100	−35	May 26	Oct. 11
Sibley	6.0	8.3	36.4	42.9	53.2	64.5	67.4	71.6	62.6	45.0	35.2	24.1	43.1	95	−36	May 26	Oct. 12
Sidney	.....	.....	47.2	50.8	62.0	74.0	73.1	77.0	67.9	49.9	38.8	27.6	.....	96	.....	Apr. 18	Oct. 11
Sigourney	14.4	15.2	43.8	50.4	61.4	72.5	72.6	75.6	67.6	52.0	39.9	28.1	49.5	96	−30	Apr. 22	Oct. 12
Sioux Center	8.9	11.8	39.7	45.0	54.6	66.1	69.4	73.2	63.9	46.1	36.8	26.4	45.2	96	−32	May 8	Oct. 11
Sioux City	10.0	13.6	41.8	46.2	56.9	69.0	70.6	75.4	65.7	49.2	39.6	28.4	47.2	100	−30	Apr. 18	Oct. 21
Stockport	16.7	16.8	.....	50.6	61.6	71.4	71.1	74.6	65.4	52.8	.....	29.0	.....	93	−26	Apr. 22	Oct. 12
Storm Lake	6.2	8.2	37.6	43.7	54.6	66.1	68.0	73.0	63.4	46.5	36.4	25.0	44.1	95	−34	May 26	Oct. 11
Churman	13.6	14.4	46.4	50.0	61.1	73.4	72.2	75.6	67.4	50.9	40.8	28.8	49.6	96	−37	Apr. 22	Oct. 11
Tipton	15.4	15.2	41.8	50.7	61.8	72.6	73.2	75.6	68.6	52.4	39.7	28.5	49.6	98	−24	Apr. 18	Oct. 12
Toledo	10.8	12.2	41.7	47.9	58.6	69.8	69.4	73.7	66.1	50.4	39.0	26.9	47.2	95	−28	Apr. 18	Oct. 12
Vinton	11.2	11.3	41.2	47.6	.....	69.0	69.9	73.6	65.8	51.2	38.5	26.4	.....	93	−30	Apr. 28	.....
Wapello	18.4	c13.3	42.3	52.0	61.4	70.6	72.0	c73.6	.....	52.9	41.6	30.9	.....	93	−22	Apr. 18	Oct. 12
Washington	14.9	14.7	43.4	49.5	60.6	70.6	e70.6	e74.4	66.6	51.4	40.4	28.4	48.8	93	−29	Apr. 18	Oct. 11
Washta	.....	.....	41.2	46.2	56.6	68.3	69.0	73.8	65.2	48.0	37.6	26.4	.....	99	.....	May 26	Oct. 11
Waterloo	8.2	12.0	39.0	47.0	57.6	69.0	71.0	74.4	65.4	49.9	39.6	26.9	46.7	99	−27	Apr. 30	Oct. 12
Waukee	13.2	15.7	44.9	49.4	60.4	71.7	72.6	78.0	67.0	49.6	39.4	27.4	49.1	104	−32	Apr. 18	Oct. 12
Waverly	7.6	10.6	37.9	45.8	57.0	68.1	69.2	72.0	64.2	47.6	37.2	25.0	45.2	94	−28	Apr. 30	Oct. 12
Webster City	.....	.....	41.7	47.6	58.2	70.8	71.5	75.2	65.2	48.4	38.7	26.9	.....	99	.....	May 26	.....
West Bend	8.6	12.0	39.4	45.2	55.9	68.2	69.0	73.0	63.4	46.5	36.4	25.9	45.3	94	−32	May 8	Oct. 12
What Cheer	14.9	16.4	.....	c55.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whitten	9.1	10.7	39.4	46.0	57.8	70.2	70.4	73.4	65.4	47.1	37.0	25.1	46.0	96	−33	May 26	Oct. 11
Wilton Junction	14.2	13.7	42.0	49.9	61.2	72.7	71.9	74.0	66.9	51.2	38.6	26.8	48.6	96	−33	Apr. 18	Oct. 12
Winterset	13.6	14.9	43.6	48.3	59.8	71.8	70.5	74.4	66.8	49.0	38.2	27.4	48.2	95	−29	Apr. 18	Oct. 12
Woodburn	.....	14.8	.....	.....	59.4	71.1	70.6	74.0	65.8	49.4	38.5	.....	.....	94	−30	.....	Oct. 12
Searing	9.4	11.8	40.7	46.8	56.7	69.4	70.0	73.6	65.2	48.8	37.6	26.2	46.4	95	−35	May 7	Oct. 12
Kansas.																	
Achilles	22.0	18.4	46.0	49.6	58.0	70.7	74.0	.....	.....	.....	.....	.....	.....	.....	−26	Apr. 21	.....
Alton	19.4	20.7	49.4	50.8	.....	74.6	74.0	78.5	71.8	52.8	45.1	c31.8	.....	106	−29	Apr. 18	Oct. 11
Atchison	19.4	20.0	49.4	53.5	63.0	75.2	73.0	77.1	69.6	53.0	45.0	32.0	52.5	102	−22	Apr. 16	Oct. 21
Baker	16.4	17.8	47.8	51.6	61.9	73.2	72.5	76.9	68.8	52.2	42.7	30.4	51.0	98	−28	Apr. 16	Oct. 21
Burlington	23.0	21.2	52.6	56.0	65.0	77.2	75.1	78.8	71.2	55.4	46.5	33.6	54.6	101	−27	Apr. 17	Oct. 11
Chapman	20.1	20.0	51.1	54.2	63.8	76.4	75.0	79.0	71.1	53.3	46.5	c32.4	53.6	101	−29	Apr. 12	Oct. 11
Clay Center	18.3	16.4	48.2	53.1	63.0	74.9	74.2	79.3	71.2	53.0	44.4	32.4	52.4	106	−35	Apr. 16	Oct. 11
Colby	.....	18.8	44.6	48.0	56.8	71.4	70.8	75.5	67.9	47.0	42.3	30.8	.....	104	−20	Apr. 21	Oct. 10
Columbus	24.8	22.6	52.8	56.7	66.2	76.2	74.7	76.9	71.6	56.2	48.2	34.0	55.1	94	−28	Mar. 9	Oct. 21
Concordia	18.1	19.4	49.6	51.6	62.3	74.2	73.8	79.3	70.9	52.4	44.8	33.4	52.5	104	−21	Apr. 16	Oct. 11
Cottonwood Falls	.....	20.4	52.4	55.7	64.9	76.4	75.6	82.4	72.5	54.9	47.6	32.5	.....	106	−30	Apr. 16	Oct. 21
Cunningham	d23.3	24.6	52.7	55.0	63.9	77.0	77.6	e81.2	75.9	55.9	47.8	.....	.....	103	−21	Apr. 5	Oct. 11
Dodge	22.4	21.4	49.0	51.0	61.2	75.4	73.8	78.2	71.7	53.0	45.4	32.9	53.0	101	−20	Apr. 15	Oct. 11
Dresden	23.4	21.0	45.4	50.1	59.0	72.2	71.8	77.0	70.2	51.4	44.4	33.0	51.6	104	−20	Apr. 17	Oct. 10
Eldorado	23.0	22.3	e52.6	.....	64.6	76.2	75.4	79.0	72.2	54.8	47.2	34.3	.....	102	−28	Apr. 11	Oct. 11
Ellinwood	22.2	23.4	51.4	53.2	63.6	75.9	74.7	79.3	71.9	53.8	45.8	33.1	54.0	102	−21	Apr. 15	Oct. 11
Ellsworth	20.8	20.6	52.2	52.8	62.8	75.7	74.8	79.8	72.0	53.9	45.5	31.6	53.5	107	−28	.....	Oct. 11
Emporia	22.4	20.9	52.6	55.0	64.6	75.2	73.4	78.4	71.0	55.0	46.5	33.4	54.0	103	−23	Apr. 16	Oct. 21
Englewood	26.0	26.2	53.7	54.2	66.6	81.2	79.7	.....	.....	55.4	47.8	34.4	.....	104	−17	Apr. 6	Oct. 11
Enterprise	.....	c21.4	48.9	c54.3	63.1	74.8	73.5	78.0	71.2	53.8	45.9	32.6	.....	102	−29	.....	Oct. 11
Fall River	23.6	22.1	52.6	57.4	65.7	76.0	75.5	78.4	72.6	56.0	47.4	34.2	55.1	103	−31	Apr. 5	Oct. 12
Farnsworth	24.0	21.6	48.7	50.3	59.4	74.0	72.4	77.0	71.4	52.0	44.8	32.2	52.3	105	−21	Apr. 15	Oct. 11
Forsha	23.4	23.4	52.4	54.8	64.4	76.2	76.1	79.8	72.6	55.8	47.0	34.6	55.0	103	−28	Apr. 15	Oct. 11
Fort Leavenworth	21.6	21.4	52.0	55.6	65.4	76.9	74.6	79.2	71.2	56.0	47.0	32.9	54.5	98	−21	Apr. 16	Oct. 11
Fort Scott	23.8	23.2	57.6	55.6	65.0	76.5	74.8	78.4	.....	.....	.....	.....	.....	100	−24	.....	.....
Frankfort	17.8	18.1	49.0	51.9	61.8	74.6	73.2	77.4	67.6	51.2	42.0	32.0	51.4	101	−35	Apr. 18	Oct. 11
Garden City	23.0	22.3	50.2	51.5	61.4	75.4	74.8	79.8	72.1	54.3	45.6	32.6	53.6	103	−10	Apr. 15	Oct. 11
Grove (*a*)	.....	.....	46.8	47.3	56.6	73.8	69.7	77.2	70.8	50.1	42.6	32.4	.....	103	.....	Apr. 15	Oct. 11
Grenola	22.7	21.2	52.0	54.8	64.0	.....	74.3	78.1	70.6	54.0	45.7	33.0	.....	104	−23	Apr. 16	Oct. 11
Harrison	16.0	16.6	46.8	49.7	60.4	72.4	72.1	76.2	68.6	51.0	42.8	30.6	50.3	100	−30	Apr. 18	Oct. 12
Horton	18.4	18.6	49.0	52.8	62.0	73.5	72.6	77.5	69.4	53.0	44.2	31.7	51.9	98	−25	Apr. 16	Oct. 21
Hoxie	25.4	20.4	46.7	50.2	59.8	73.6	72.8	76.2	70.2	51.0	c43.6	c32.6	51.9	104	−21	Apr. 21	Oct. 10
Hugoton	24.1	21.0	48.0	50.3	61.2	75.5	75.0	78.3	72.0	54.3	45.4	.....	.....	103	−21	Apr. 15	Oct. 11
Hutchinson	21.2	21.4	51.0	53.8	64.1	76.2	75.0	79.1	72.2	54.2	46.4	34.0	54.0	103	−27	Apr. 5	Oct. 11
Independence	25.3	24.0	54.4	59.0	67.9	79.8	78.4	82.2	74.4	58.0	49.5	35.5	57.4	107	−23	Apr. 6	Oct. 21
Iola	.....	.....	.....	.....	.....	.....	.....	.....	71.6	55.6	47.5	34.2	.....	.....	.....	.....	Oct. 20
Ketmore	23.4	e20.0	d48.1	k50.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	−21	Apr. 15	.....
Lewell	.....	.....	.....	51.6	62.2	74.2	.....	.....	.....	50.2	44.5	32.4	.....	105	.....	Apr. 18	Oct. 11
La Crosse	21.2	21.2	49.8	51.9	k62.7	76.6	74.6	79.8	e72.0	c53.1	e46.1	e32.9	53.5	107	−22	Apr. 15	Oct. 11
Lakin	22.6	21.0	48.6	50.9	60.4	74.0	74.3	79.2	68.8	50.8	43.1	30.5	52.0	103	−20	Apr. 15	Oct. 11
Larned	20.8	21.2	47.4	49.1	59.5	74.9	73.9	78.0	70.6	52.4	44.6	32.4	52.1	104	−24	Apr. 15	Oct. 11
Lawrence	20.8	21.7	51.2	54.7	65.6	72.4	72.3	76.7	69.6	53.6	45.2	33.0	53.1	96	−20	Apr. 16	Oct. 21

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Kansas—Continued.																	
Lebanon	18.3	13.5	[d]44.4	[e]46.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	−40	Apr. 18	.....
Lebo	20.6	20.2	51.6	55.6	65.3	77.5	75.1	80.2	71.2	54.0	45.4	32.7	54.1	103	−25	Apr. 16	Oct. 20
*Macksville	22.2	22.4	50.4	51.4	61.4	75.1	74.8	77.3	70.4	53.4	46.1	32.7	53.1	101	−22	Apr. 15	Oct. 11
*McPherson	21.0	21.2	52.0	53.8	63.4	76.4	75.2	80.6	71.8	56.1	46.8	33.2	54.3	107	−22	Apr. 16	Oct. 11
Madison	21.6	21.0	52.8	54.8	64.7	76.0	75.0	78.6	71.1	54.7	46.0	32.2	54.0	102	−28	Apr. 16	Oct. 21
Manhattan [1]	20.6	20.5	51.8	55.6	65.2	78.2	76.0	79.7	72.1	54.2	45.6	33.4	54.4	107	−26	Apr. 12	Oct. 11
*Manhattan [2]	20.1	19.0	50.4	52.8	63.1	76.2	74.4	79.0	70.4	53.4	44.2	32.9	53.0	104	−25	Apr. 16	Oct. 11
Marion	.....	21.6	.....	54.7	.....	.....	74.4	80.1	.....	.....	.....	.....	.....	100	−28	Apr. 16	Oct. 11
Medicine Lodge	25.7	27.0	54.7	58.2	67.4	80.8	80.6	80.2	72.3	55.0	47.2	[b]34.4	57.0	108	−22	Apr. 5	Oct. 11
Minneapolis	19.1	20.0	50.2	53.6	63.1	74.5	75.4	79.4	71.5	53.0	45.9	32.3	53.0	105	−28	Apr. 15	Oct. 11
Moran	23.0	20.9	52.8	57.0	65.6	77.2	75.4	78.8	72.2	57.1	48.2	34.4	55.2	100	−30	Apr. 16	Oct. 20
Mount Hope	25.8	.....	.....	55.4	64.8	76.7	76.6	80.1	.....	.....	.....	.....	.....	98	−20	Apr. 12	Oct. 20
Ness City	.....	.....	[d]48.5	[e]51.8	[k]63.3	[g]77.8	75.8	[g]82.2	.....	.....	[g]46.7	32.8	.....	107	−24	Apr. 15	.....
Newton	21.7	21.2	[e]52.2	[e]53.4	64.0	[d]75.7	75.4	81.0	73.2	54.8	46.8	34.1	54.5	105	−28	Apr. 5	Oct. 11
Norton	20.2	19.0	45.7	48.4	59.0	72.8	71.5	75.8	69.8	50.6	44.1	30.6	50.6	100	−25	Apr. 18	Oct. 10
Norwich	23.6	24.6	53.2	55.8	65.4	76.8	76.0	79.5	73.0	56.0	47.7	35.0	55.6	104	−21	Apr. 5	Oct. 11
*Osage City	[e]21.0	.....	53.6	53.8	63.8	75.9	73.8	79.8	70.9	[e]54.3	[e]46.2	[b]33.9	.....	102	−23	.....	Oct. 21
Oswego	25.2	22.3	53.6	57.6	66.1	76.0	74.8	77.8	72.7	57.7	49.6	34.4	55.6	96	−30	Mar. 9	Oct. 21
Ottawa	21.6	20.8	51.0	55.6	64.5	75.8	73.6	77.0	70.2	54.4	47.0	32.2	53.6	98	−28	Apr. 17	Oct. 11
Phillipsburg	[d]19.1	20.8	47.2	51.8	60.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Apr. 18	.....
Pittsburg	.....	.....	.....	58.2	67.2	.....	.....	.....	.....	57.6	49.4	34.3	.....	.....	.....	Apr. 6	Oct. 21
Plainville	20.9	21.5	48.0	50.1	60.2	71.6	72.6	[g]77.2	.....	.....	.....	.....	.....	105	−15	Apr. 16	.....
Pleasanton	23.8	22.2	53.0	56.9	66.0	76.7	74.4	77.6	70.8	55.2	47.7	33.0	54.8	95	−23	Apr. 17	Oct. 21
Pratt	22.9	23.9	51.8	53.4	64.0	78.0	77.1	79.8	72.6	55.5	47.0	33.8	55.0	103	−20	Apr. 28	Oct. 11
Republic	16.2	17.0	47.6	50.0	62.0	73.3	73.1	77.3	69.2	51.0	42.6	30.8	50.8	100	−31	Apr. 18	Oct. 11
Rome	23.9	22.4	53.8	56.7	66.4	77.1	78.2	80.8	74.6	57.2	48.4	34.7	56.2	105	−31	Apr. 5	Oct. 11
*Russell	20.8	21.1	50.2	51.8	61.5	74.4	74.0	78.6	70.9	54.1	46.0	33.1	53.0	104	−24	Apr. 16	Oct. 11
Salina	20.0	20.1	52.2	54.4	63.4	74.8	74.5	80.0	72.2	54.0	45.5	32.3	53.6	105	−31	Apr. 15	Oct. 11
*Sedan	23.7	23.4	52.8	57.7	66.6	77.1	76.8	80.8	73.0	56.1	47.0	34.8	55.8	105	−21	Mar. 12	Oct. 20
*Topeka	20.0	20.4	51.0	54.0	64.0	75.6	74.1	78.4	70.6	54.6	45.8	33.7	53.5	99	−22	Apr. 6	Oct. 21
*Toronto	19.4	19.3	50.2	55.5	64.8	76.0	75.4	78.2	71.0	55.0	46.8	30.1	53.5	106	−28	Apr. 16	Oct. 11
Ulysses	23.0	20.3	[d]47.4	48.2	59.0	.....	73.8	[d]79.6	73.2	[e]54.7	[e]45.0	[d]32.4	.....	105	−21	Apr. 21	Oct. 11
Valley Falls	20.0	19.9	47.2	53.0	61.8	73.8	71.5	75.7	[e]69.6	54.0	46.6	32.6	52.1	96	−29	Apr. 16	Oct. 21
Viroqua	26.0	23.4	49.4	50.8	61.4	74.4	73.4	77.2	70.8	53.8	[k]46.2	.....	.....	105	−19	Apr. 5	Oct. 11
Wakeeney	[e]21.1	.....	49.0	51.0	61.2	73.4	72.8	78.4	71.6	52.4	45.6	33.2	.....	105	.....	Apr. 15	Oct. 10
Wallace	26.0	21.3	46.2	48.0	57.8	71.2	70.8	77.0	69.2	49.0	43.2	30.8	50.9	105	−24	Apr. 21	Oct. 11
Walnut	23.5	21.6	53.0	57.2	66.2	76.8	76.4	[d]79.1	72.6	57.5	49.3	35.4	55.7	97	−27	Apr. 16	Oct. 21
Wamego (*a*)	20.0	19.4	49.4	53.1	63.5	75.8	73.6	77.4	69.5	52.8	43.7	32.1	52.5	97	−25	Apr. 16	Oct. 20
*Wichita	23.2	23.2	52.6	55.2	64.6	76.6	76.0	79.6	72.8	55.2	47.8	35.1	55.2	100	−18	Mar. 11	Oct. 20
Winfield	23.3	22.8	53.6	55.6	65.1	76.6	76.4	78.6	72.2	56.4	46.2	33.7	55.0	101	−27	Apr. 5	Oct. 11
Yates Center	25.2	22.9	.....	.....	.....	.....	.....	79.2	72.8	57.0	.....	.....	.....	102	.....	.....	Oct. 11
Kentucky.																	
Alpha	32.4	32.4	54.5	59.2	69.6	74.2	74.8	74.5	70.1	58.2	50.2	41.2	57.6	92	− 8	Mar. 14	Oct. 22
Anchorage	26.1	25.6	50.4	54.8	66.6	73.4	75.2	75.0	68.1	55.6	43.6	34.8	54.1	96	− 5	Apr. 19	Oct. 12
Bardstown	28.8	28.2	52.8	56.9	69.7	76.8	77.0	77.2	71.0	58.9	46.4	37.0	56.7	100	− 6	Apr. 18	Oct. 12
Beattyville	26.4	26.1	49.9	55.0	67.1	73.8	75.8	75.4	69.8	56.7	43.4	36.2	54.6	96	−14	Apr. 19	Oct. 13
*Beaver Dam	27.1	25.4	52.0	55.8	68.2	75.4	77.1	76.8	70.2	57.3	45.5	37.4	55.7	98	− 5	Apr. 19	Oct. 12
Berea	30.0	29.6	52.0	56.9	68.6	74.2	75.2	74.4	69.6	57.5	48.4	39.0	56.3	94	− 9	Apr. 17	Oct. 12
Blandville	26.6	26.8	52.6	57.4	69.0	76.1	75.2	76.9	72.1	58.5	48.6	36.6	56.4	95	− 6	Apr. 17	Oct. 12
*Bowling Green	29.2	30.0	54.2	58.5	70.8	77.0	77.4	78.4	72.8	58.9	48.6	38.0	57.8	100	0	Apr. 17	Oct. 22
Burnside	30.3	31.8	55.4	57.0	68.5	73.6	74.0	77.4	72.6	57.8	47.4	39.2	57.1	98	−10	Apr. 19	Oct. 12
Cadiz	28.8	28.6	55.0	58.3	70.4	76.5	76.7	78.7	72.8	59.9	49.5	38.8	57.8	99	− 4	Apr. 17	Oct. 12
Calhoun	28.6	28.8	54.7	59.8	70.8	77.8	77.2	78.7	72.7	60.0	49.2	38.0	58.0	101	− 5	Apr. 19	Oct. 12
Catlettsburg	28.5	29.2	51.2	57.5	66.5	73.0	76.0	74.1	70.0	57.0	46.1	37.6	55.6	94	− 4	Apr. 19	Oct. 23
*Earlington	27.2	26.2	51.0	55.9	[e]68.6	76.6	76.4	76.9	70.8	57.2	46.2	36.4	55.8	97	− 5	Apr. 19	Oct. 12
Edmonton	29.2	29.3	53.5	57.0	68.7	74.5	75.4	75.5	70.2	57.6	47.4	37.6	56.3	97	−16	Apr. 19	Oct. 12
*Eubank	25.6	25.7	49.9	53.6	66.1	70.9	73.8	73.4	68.0	55.1	44.0	36.1	53.5	93	−10	Apr. 20	Oct. 12
Farmers	26.0	26.7	49.8	54.6	.....	73.0	.....	.....	67.6	55.1	44.0	36.2	.....	.....	.....	Apr. 19	Oct. 12
Frankfort	27.8	28.0	51.0	56.6	67.5	74.1	75.6	74.8	68.5	57.3	49.1	38.2	55.7	94	− 4	Apr. 19	Oct. 22
Franklin	30.6	30.0	56.6	59.0	.....	76.8	77.4	77.6	.....	59.8	48.3	38.8	.....	95	− 4	Apr. 17	Oct. 23
*Greensburg	27.5	26.2	51.0	57.4	68.4	75.0	76.2	75.0	69.3	55.0	43.6	36.2	55.1	100	−13	Apr. 7	Oct. 12
High Bridge	28.0	27.9	51.7	55.8	67.8	75.8	76.8	76.6	71.5	58.8	46.4	37.2	56.2	99	− 8	Apr. 20	Oct. 12
*Hopkinsville	28.4	28.6	53.4	56.4	69.0	76.1	76.0	78.0	70.7	59.6	48.2	37.9	56.9	99	− 6	Apr. 19	Oct. 12
Irvington	28.0	28.0	52.4	57.1	69.0	75.8	76.4	76.5	70.7	58.2	46.0	36.8	56.2	97	− 5	Apr. 17	Oct. 12
Jackson	31.8	31.2	53.6	57.6	68.6	76.7	75.7	74.6	71.0	56.6	49.6	40.7	57.3	100	− 8	Apr. 19	Oct. 28
Leitchfield	27.0	26.2	51.8	56.0	67.6	74.2	74.6	75.1	69.6	56.6	46.4	36.6	55.1	94	− 5	Apr. 18	Oct. 12
*Lexington	24.4	24.9	49.2	53.8	65.8	72.3	74.6	73.6	68.5	55.4	43.7	35.3	53.5	92	− 7	Apr. 17	Oct. 12
Loretto	31.4	29.8	53.6	58.3	68.6	75.4	76.2	76.6	71.0	59.1	48.1	38.1	57.2	98	− 7	Apr. 19	Oct. 12
*Louisville	27.8	27.3	51.6	56.9	68.9	76.2	77.4	77.3	71.0	57.2	46.2	37.2	56.2	98	− 5	Apr. 16	Oct. 22
Manchester	29.0	30.1	52.0	56.4	68.6	[e]74.9	.....	75.6	71.4	.....	.....	.....	.....	.....	−11	Apr. 19	.....
Marion	28.2	27.6	53.2	57.9	68.6	76.5	75.3	77.5	75.3	60.0	49.0	37.2	57.2	96	− 8	Mar. 13	Nov. 10
Mayfield	29.3	28.8	53.5	58.6	69.6	76.4	76.0	76.6	.....	.....	.....	.....	.....	96	− 5	Apr. 17	.....
*Maysville	25.3	[e]22.4	48.6	53.8	66.6	74.6	76.8	75.3	69.0	55.6	43.4	35.6	53.9	98	− 7	Apr. 20	Oct. 13
Middlesboro	31.5	[e]31.7	[f]53.2	[g]55.9	[g]68.9	[f]72.6	75.2	72.1	70.7	55.6	47.7	39.2	56.2	94	−10	Apr. 19	Oct. 22
*Mount Sterling	26.6	26.8	49.8	55.5	67.6	74.2	76.2	74.4	68.3	54.8	43.5	37.1	54.6	95	− 6	Apr. 17	Oct. 12
*Owensboro	27.8	29.2	52.2	57.0	68.8	75.8	76.2	76.8	72.6	58.4	47.6	38.0	56.7	94	− 6	Apr. 17	Oct. 12
Owenton	24.7	24.4	49.5	54.0	68.2	76.9	75.8	74.8	.....	[e]55.1	43.5	35.4	.....	106	− 6	Apr. 17	Oct. 12
*Paducah	29.8	30.0	54.8	59.4	71.4	79.9	79.0	80.0	74.0	59.2	49.6	38.4	58.8	102	− 5	Mar. 17	Nov. 10
Princeton	29.4	29.8	54.8	60.0	70.5	.....	.....	.....	.....	60.9	48.2	[k]36.6	.....	.....	− 5	Apr. 18	Oct. 12
*Richmond	26.9	28.0	51.8	56.4	68.3	74.6	76.2	75.2	70.0	57.4	45.4	37.2	55.6	96	− 8	Apr. 18	Oct. 12
*St. John	25.1	25.0	50.4	54.8	67.0	73.2	74.0	74.3	68.6	55.2	43.6	35.3	53.9	93	− 6	Apr. 19	Oct. 12
Scott	25.6	24.6	48.4	53.6	65.4	73.2	75.7	74.8	68.6	56.3	43.0	35.3	53.7	96	− 6	Apr. 19	Oct. 12
Shelby City	27.0	27.0	51.0	55.2	66.6	72.7	74.4	73.6	68.8	56.1	45.6	35.6	54.5	94	−13	Apr. 17	Oct. 12
*Shelbyville	25.7	.....	51.7	56.4	68.5	[e]75.2	76.0	74.8	68.5	54.6	43.4	35.4	.....	104	.....	Apr. 19	Oct. 12
Taylorsville	26.8	27.0	50.6	55.8	67.9	74.8	74.6	74.6	68.3	56.4	44.8	36.2	54.8	98	− 5	Apr. 19	Oct. 12
West Liberty	.....	.....	51.2	54.8	66.6	72.8	75.2	74.0	.....	56.4	45.2	38.0	.....	95	.....	Apr. 19	Oct. 12
*Williamsburg	30.4	30.1	53.8	56.8	67.8	74.0	75.5	75.1	71.0	58.8	47.8	39.9	56.8	91	− 2	Apr. 19	Oct. 22
*Williamstown	26.8	25.8	50.6	54.0	64.4	71.2	73.6	72.8	67.6	57.2	44.9	35.6	53.7	91	− 8	Apr. 17	Oct. 12

[1] Agricultural College. [2] C. P. Blackley.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Louisiana.																	
Abbeville	47.9	45.4	65.5	69.8	78.8	81.7	80.8	82.7	79.4	69.0	62.8	47.4	67.7	100	16	Feb. 22	Dec. 4
*Alexandria	43.6	41.6	64.4	68.7	78.2	82.2	81.0	84.9	80.1	68.2	60.6	44.6	66.5	104	12	Feb. 26	Nov. 11
*Amite	46.4	45.2	62.8	67.9	77.5	81.2	79.8	82.5	78.8	67.0	62.4	46.6	66.5	98	13	Feb. 26	Nov. 11
*Baton Rouge	47.5	44.3	64.1	67.8	78.2	80.8	80.9	83.4	80.4	69.4	62.4	.....	.....	100	15	Feb. 22	.....
Burnside	49.0	47.0	64.7	68.4	77.2	80.2	79.8	81.7	78.7	69.4	63.5	48.8	.....	97	17	Feb. 16	Dec. 4
Calhoun	40.3	38.0	[d]60.8	64.2	72.9	.....	[d]78.2	81.0	75.9	[e]64.6	[e]57.8	.....	.....	.....	4	Feb. 26	Nov. 11
Cameron	48.5	45.4	64.2	70.4	78.4	82.4	81.8	83.7	80.6	70.8	64.5	[d]49.2	68.3	94	18	Feb. 16	Dec. 4
Caspiana	42.6	40.0	62.3	65.9	76.5	81.4	79.4	[d]83.2	78.2	67.4	[f]59.0	[e]43.4	64.9	99	5	Feb. 21	Nov. 29
*Cheneyville	44.1	41.4	65.0	67.1	77.0	81.0	81.2	83.9	79.6	68.8	.....	.....	.....	98	14	Feb. 22	.....
*Clinton	46.0	44.3	63.4	67.0	76.2	79.5	78.2	81.0	77.8	67.9	61.8	46.3	65.8	94	13	Feb. 26	Nov. 11
Collinston	39.4	38.8	61.5	65.0	75.8	81.2	81.2	83.0	77.4	63.9	57.0	42.4	63.9	101	9	Feb. 21	Nov. 29
*Covington	44.6	44.8	62.0	67.2	77.3	81.1	80.2	82.1	78.4	66.4	60.6	45.8	65.9	98	15	Feb. 16	Dec. 4
*Donaldsonville	50.0	46.6	.....	.....	80.0	82.3	81.4	83.9	82.1	71.0	63.2	50.4	.....	103	16	Feb. 16	Dec. 4
Emilie	49.1	47.3	63.7	68.2	77.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Feb. 16	.....
*Franklin	48.0	46.3	65.2	69.8	79.3	81.8	81.3	83.0	81.2	69.6	64.1	48.8	68.2	98	19	Feb. 17	Dec. 4
Georgetown	43.1	40.6	62.7	66.4	75.8	79.8	78.8	82.0	77.5	66.6	60.2	43.6	64.8	97	10	Feb. 26	Nov. 11
Grand Coteau	47.9	45.0	65.0	69.4	78.0	81.4	80.5	82.9	79.5	68.6	63.5	[d]48.0	67.5	97	14	Feb. 16	Dec. 4
Hammond	46.9	45.9	63.4	68.0	76.8	80.6	79.3	81.4	78.6	67.7	61.9	47.2	66.5	96	15	Feb. 16	Dec. 4
Houma	46.7	47.8	63.8	69.0	78.2	80.8	80.4	81.2	81.9	69.6	63.7	49.4	67.7	97	17	Feb. 17	Dec. 4
*Jennings	46.2	44.2	64.8	68.8	77.4	81.1	80.0	83.2	79.7	68.8	62.8	48.2	67.1	96	17	Feb. 16	Dec. 12
*Lafayette	.....	[e]44.0	64.4	69.0	77.6	81.0	79.5	82.7	79.2	68.3	63.6	47.0	.....	98	.....	Feb. 22	Dec. 4
*Lake Charles	[d]45.4	44.3	63.6	69.0	77.3	81.1	80.1	83.4	77.2	69.0	63.1	48.4	66.8	98	15	Feb. 22	.....
Lakeside	49.4	.....	64.1	68.8	78.0	81.2	80.9	82.9	80.2	68.3	63.2	48.4	.....	96	19	Feb. 16	Dec. 3
Lawrence	.....	50.5	.....	[d]68.4	79.1	.....	81.8	82.9	82.2	71.4	65.6	51.3	.....	.....	19	Feb. 16	None.
Leesville	45.6	41.2	61.8	67.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Libertyhill	42.2	39.1	61.8	66.2	76.3	80.8	79.4	82.4	77.6	64.2	60.4	43.2	64.5	100	1	Feb. 26	Nov. 30
*Mansfield	39.6	36.2	59.0	64.9	76.4	79.1	78.3	.....	[e]77.3	[f]67.2	.....	.....	.....	.....	4	Feb. 27	.....
*Melville	46.2	43.6	62.6	68.0	77.0	80.4	79.6	82.6	79.2	68.0	61.6	44.2	66.1	98	15	Feb. 23	Dec. 4
*Minden	38.2	36.9	60.4	64.7	75.9	81.8	80.1	82.0	75.0	.....	57.1	41.0	.....	100	−1	Feb. 23	Nov. 30
*Monroe	42.0	39.6	63.0	66.2	76.2	82.0	80.1	84.3	77.9	65.8	60.6	46.1	65.3	101	10	Feb. 28	Nov. 30
New Iberia	49.2	46.4	[e]65.4	69.4	77.3	80.6	79.5	81.4	79.1	70.2	[e]64.6	49.2	67.7	92	17	Feb. 15	Dec. 4
*New Orleans	49.6	48.8	65.1	69.4	78.6	82.0	81.6	82.8	81.0	69.9	65.0	50.8	68.7	95	18	Feb. 16	Dec. 5
*Opelousas	46.2	43.3	64.0	68.4	77.9	81.8	80.3	83.0	79.8	68.6	62.2	45.8	66.8	98	15	Feb. 26	Dec. 4
Plain Dealing	38.6	37.0	59.6	65.0	74.8	80.0	78.9	81.8	77.5	66.0	57.8	41.6	63.2	99	0	Feb. 28	Nov. 30
Port Eads	52.6	50.6	61.3	68.8	78.3	80.0	82.0	82.8	82.4	73.6	.....	.....	.....	92	28	Feb. 16	.....
*Rayne	48.0	45.4	64.9	69.6	78.0	81.6	80.9	83.4	80.0	69.8	63.8	48.0	67.8	98	17	Feb. 15	Dec. 4
Reserve	49.3	48.0	64.0	68.2	78.9	81.3	83.0	81.8	79.7	68.4	62.7	48.6	67.8	106	19	Feb. 15	Dec. 4
*Robeline	40.8	38.4	60.6	[e]65.0	75.5	80.6	79.2	81.8	76.4	64.3	57.7	[d]46.4	63.4	97	11	Feb. 26	Nov. 11
Ruston	41.2	38.4	61.4	65.8	[e]75.6	[e]81.2	79.4	82.8	78.0	64.4	59.6	43.2	64.2	101	0	Feb. 27	Nov. 11
St. Francisville	.....	43.4	63.8	68.4	79.2	.....	.....	.....	.....	69.8	62.2	49.0	.....	.....	.....	Feb. 22	Dec. 4
*Schriever	.....	.....	.....	.....	78.2	81.9	80.8	82.6	80.2	69.6	64.0	48.8	.....	100	18	Feb. 15	Dec. 4
*Shreveport	41.0	39.4	62.6	65.0	75.8	81.2	79.7	82.8	78.0	66.0	59.2	43.2	64.5	97	6	Feb. 16	Nov. 11
Sugar Exp. Station	50.6	50.6	65.2	70.4	78.6	82.4	81.1	82.4	79.6	69.0	63.6	50.6	68.7	97	18	Feb. 16	Dec. 5
Sugartown	45.7	42.6	63.0	67.8	77.2	81.2	80.0	82.8	79.0	68.8	[e]62.2	46.8	66.4	96	12	Feb. 22	Dec. 16
Venice	51.4	51.3	60.9	66.8	.....	.....	.....	80.6	80.6	.....	.....	.....	.....	.....	24	Feb. 16	.....
Maine.																	
Bar Harbor	17.1	18.6	30.6	42.2	50.9	56.4	65.0	62.7	56.3	47.4	37.2	29.1	42.8	89	−15	June 7	Sept. 15
Chesuncook	.....	.....	.....	.....	.....	59.0	67.6	.....	48.3	35.8	31.8	17.0	.....	.....	.....	June 6	Sept. 8
Cornish	15.2	16.2	30.5	41.6	54.2	62.2	69.4	65.2	57.4	47.9	33.5	26.2	43.3	91	−14	May 31	Sept. 15
Debsconeag	.....	.....	.....	.....	.....	.....	68.2	64.8	56.0	43.8	31.3	20.8	.....	.....	.....	.....	Sept. 15
*Eastport	16.6	16.0	28.2	39.4	46.8	52.0	59.8	59.2	54.1	46.8	36.4	28.0	40.3	87	−10	Apr. 19	Oct. 26
Fairfield	12.6	14.0	28.0	41.7	54.0	61.9	69.8	65.4	57.5	47.4	34.6	24.0	42.6	91	−33	May 3	Sept. 15
Farmington	12.2	13.7	28.8	42.0	53.1	61.2	68.5	63.5	56.4	46.7	32.4	24.2	41.9	92	−30	June 7	Sept. 15
Fort Fairfield	3.8	8.7	18.6	.....	58.4	.....	67.0	61.2	55.0	42.7	29.4	14.8	.....	91	−42	June 7	Aug. 29
Gardiner	12.9	14.2	27.5	41.3	53.6	61.5	69.4	65.6	58.4	47.2	34.6	26.0	42.7	93	−33	May 5	Sept. 27
Houlton	5.0	12.1	26.1	41.8	50.6	59.6	68.0	60.8	54.0	45.6	30.8	18.7	39.4	88	−32	June 7	Aug. 21
Lewiston	14.9	15.4	29.3	42.4	54.6	62.2	70.1	66.6	58.4	49.0	34.4	26.0	43.6	92	−22	Apr. 29	Oct. 22
Madison	12.3	14.4	27.8	42.0	52.2	60.2	68.8	63.5	56.6	46.6	35.3	23.2	41.9	90	−32	May 24	Oct. 8
Mayfield	13.2	.....	[e]29.1	39.2	50.1	59.4	66.6	63.2	54.6	44.5	30.5	23.7	.....	85	.....	May 23	Sept. 15
Millinocket	8.5	11.8	26.6	40.2	51.4	60.3	68.9	63.9	55.8	44.0	32.4	20.6	40.4	92	−35	June 7	Sept. 15
North Bridgton	16.2	16.7	29.4	42.4	53.8	62.2	69.1	66.0	58.4	49.8	34.6	26.9	43.8	92	−28	May 24	Sept. 15
Oquossoc	7.2	9.2	25.8	37.1	48.1	59.2	63.8	60.2	54.4	45.4	29.9	20.0	38.4	95	−36	June 8	Sept. 14
Orono	12.8	14.8	27.1	42.7	52.9	60.6	68.6	64.0	57.6	46.7	35.0	23.0	42.2	90	−30	June 7	Sept. 15
Patten	10.2	10.6	25.8	40.4	50.4	58.8	67.2	63.2	55.0	44.6	31.4	20.2	39.8	92	−35	June 10	Aug. 28
*Portland	17.9	18.4	31.6	42.2	52.2	59.2	67.6	65.0	58.4	49.2	36.8	29.2	44.0	91	−10	Apr. 19	Oct. 22
Rumford Falls	13.5	13.8	29.2	41.4	53.3	61.8	68.8	64.1	57.2	47.1	32.8	24.4	42.3	91	−26	May 31	Sept. 15
Thomaston	.....	.....	.....	39.6	50.5	57.0	66.5	[e]62.3	56.1	45.8	[e]34.8	25.4	.....	.....	.....	May 24	Sept. 15
Van Buren	1.7	7.9	22.6	38.6	48.8	58.8	67.1	62.4	54.6	42.0	28.6	14.8	37.3	95	−45	June 9	Sept. 15
Winslow	11.1	14.7	27.6	42.3	54.2	61.0	69.4	64.4	58.4	46.7	33.8	24.4	42.3	90	.....	May 23	Sept. 15
Maryland.																	
Annapolis	.....	26.0	45.7	53.4	66.2	73.1	75.9	76.4	68.8	60.5	46.6	39.4	.....	96	2	Apr. 19	Nov. 2
Bachmans Valley	25.3	21.0	40.4	49.8	62.4	68.6	72.9	68.8	.....	.....	40.5	34.5	.....	94	−10	Apr. 24	Oct. 22
*Baltimore	30.8	27.3	44.6	54.2	65.1	72.2	77.0	74.2	69.0	58.2	45.8	38.4	54.7	98	5	Apr. 19	Nov. 10
Boetcherville	28.2	26.2	45.4	54.1	66.8	73.0	75.8	74.6	67.4	56.2	41.7	34.8	53.7	104	−8	May 21	Oct. 13
Cambridge	31.9	28.5	46.8	56.0	67.7	73.4	78.9	76.0	70.8	60.0	46.8	39.7	56.4	91	2	Apr. 19	Nov. 3
Cheltenham	28.9	25.2	44.6	53.7	64.6	70.6	75.8	72.6	67.4	56.9	43.5	36.3	53.3	94	−5	Apr. 19	Oct. 22
Chestertown	28.0	24.0	42.5	51.8	64.0	70.8	75.5	73.2	67.2	56.9	43.2	38.0	52.9	93	−6	Apr. 19	Oct. 22
Chewsville	26.4	22.0	42.7	50.6	63.2	70.2	73.6	71.2	65.0	54.6	40.8	34.4	51.2	96	−9	Apr. 24	Oct. 13
Clearspring	26.5	22.4	42.3	51.6	63.1	68.0	73.7	70.3	64.8	53.4	40.4	34.1	50.9	97	−3	Apr. 19	Oct. 21
Coleman	29.6	25.2	43.8	53.2	65.6	71.6	76.4	73.9	69.0	[h]58.8	45.8	38.8	54.3	96	−1	Apr. 19	Oct. 22
Collegepark	28.9	25.4	45.2	55.8	63.8	69.8	76.6	74.0	67.2	57.2	43.0	36.4	53.6	101	−13	Apr. 24	Oct. 13
Darlington	27.5	23.2	42.8	51.6	62.9	71.6	73.6	70.8	[e]66.3	[f]55.1	42.0	36.3	52.0	96	−2	Apr. 19	Oct. 22
Deerpark	[d]19.6	[e]21.2	40.3	46.0	[e]56.8	[e]64.2	[d]65.5	65.2	[e]59.2	[f]49.2	36.0	29.1	46.0	89	−18	June 9	Sept. 14
Denton	30.0	25.0	44.8	52.0	66.3	71.3	76.4	.....	[e]68.0	57.8	45.3	.....	.....	97	−10	Apr. 19	Oct. 22
Easton	30.4	26.2	44.4	53.4	64.9	71.0	75.6	72.9	67.6	57.4	45.3	38.6	54.0	93	−7	Apr. 19	Oct. 22
Fallston	27.7	24.2	41.8	51.4	62.7	69.3	74.0	73.6	64.2	56.1	43.0	36.5	52.0	95	−1	Apr. 19	Oct. 22
Frederick	29.5	25.7	45.4	53.6	66.5	71.8	75.6	73.2	67.9	56.8	43.6	36.6	53.8	95	−9	Apr. 24	Oct. 22
Grantsville	22.2	19.8	40.0	47.1	58.0	66.3	68.6	65.9	60.2	50.9	37.8	30.9	47.3	92	−15	May 24	Sept. 26

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Maryland—Continued.																	
Greatfalls	28.3	26.2	44.2	53.7	65.9	72.0	76.6	73.8	67.2	56.5	43.6	36.2	53.7	98	− 5	Apr. 19	Oct. 13
Greenspring Furnace	27.4	24.0	43.0	52.3	.....	71.0	74.1	71.9	66.2	53.6	40.5	34.4	.....	95	− 5	Apr. 19	Oct. 13
Hancock	28.0	24.6	44.0	52.3	65.4	72.5	75.2	[d]74.0	.....	.....	.....	.....	.....	98	− 2	Apr. 24	.....
Jewell	30.3	25.8	45.4	54.0	65.8	71.6	75.6	73.6	68.4	58.8	45.6	38.3	54.4	93	0	Apr. 19	Oct. 22
Keedysville	27.8	24.3	45.0	53.0	66.0	72.4	76.2	73.6	67.4	56.9	42.8	35.0	53.4	98	− 9	Apr. 19	Oct. 22
Laurel	29.8	26.6	45.3	53.8	67.4	72.1	77.2	74.1	68.8	58.0	44.0	36.8	54.5	96	1	Apr. 19	Oct. 13
McDonogh	.....	.....	.....	.....	.....	.....	.....	.....	.....	55.0	41.0	.....	.....	.....	− 2	Apr. 19	Oct. 22
Mount St. Marys College	29.4	24.4	43.9	53.4	64.2	72.2	.....	.....	.....	56.8	43.1	35.0	.....	.....	0	Apr. 19	Nov. 2
New Market	28.0	24.4	44.2	52.4	65.0	70.4	74.3	72.0	66.6	56.0	42.4	35.6	52.6	92	− 5	Apr. 19	Oct. 22
Oakland	22.0	21.0	40.0	46.6	58.3	65.6	67.8	65.6	60.2	49.4	37.4	31.2	47.1	87	−20	May 24	Sept. 26
Pocomoke City	33.6	30.8	46.8	54.8	66.7	72.4	77.9	74.6	67.2	59.5	47.3	40.8	56.0	94	4	Apr. 19	Oct. 22
Portobello	31.3	28.2	46.5	54.0	66.8	73.8	79.0	76.2	70.4	60.0	47.2	40.4	56.2	97	4	Apr. 19	Nov. 3
Prince Fredericktown	30.5	26.3	45.4	[f]55.6	66.4	72.0	.....	.....	.....	.....	.....	.....	.....	.....	0	Apr. 19	.....
Princess Anne	31.4	28.6	45.7	53.6	64.6	70.3	75.8	72.6	67.7	57.6	44.8	38.7	54.3	91	− 6	Apr. 19	Oct. 22
Solomons	31.4	27.8	45.3	54.6	66.5	73.6	77.8	75.7	70.9	60.7	47.6	38.6	55.9	96	5	Apr. 19	Nov. 5
Sudlersville	29.3	25.6	[e]46.4	53.4	66.4	72.6	77.6	74.6	69.2	58.0	43.8	38.6	54.6	98	−10	Apr. 19	Nov. 2
Takoma Park	27.6	24.4	44.5	52.9	64.2	71.2	76.0	72.7	66.8	56.1	43.3	35.6	52.9	95	− 1	Apr. 20	Oct. 13
Van Bibber	28.4	25.6	42.2	51.9	64.9	70.4	75.4	73.1	67.6	56.0	44.0	37.2	53.1	94	1	Apr. 19	Oct. 22
Western Port	26.4	24.8	44.4	51.1	62.7	69.8	73.2	71.7	64.8	53.8	40.4	34.8	51.5	95	− 3	Apr. 23	Oct. 13
Woodstock	29.6	26.6	45.2	53.5	66.4	71.9	.....	72.8	66.4	53.8	43.4	36.2	.....	.....	− 2	Apr. 19	Oct. 22
Massachusetts.																	
Amherst	20.7	17.7	33.0	46.0	57.2	64.2	71.8	66.7	59.8	50.0	36.6	30.2	46.1	93	−13	May 24	Sept. 27
Bedford	22.6	20.4	34.0	46.6	56.4	62.4	70.6	65.2	59.2	50.6	38.1	.....	.....	89	− 8	May 24	Oct. 27
Bluehill (summit)	22.1	19.9	34.2	44.4	55.8	63.1	70.5	66.5	60.2	51.4	38.4	31.8	46.5	91	− 2	May 24	Sept. 27
*Boston	25.1	23.4	37.2	46.8	57.6	65.2	73.2	68.6	62.0	53.6	41.6	35.1	49.1	94	3	Apr. 19	Oct. 26
Cambridge	23.4	21.3	35.7	47.6	57.4	65.6	73.5	68.8	61.4	51.4	40.4	32.8	49.9	94	0	Apr. 24	.....
Chestnut Hill	23.4	21.1	36.4	47.8	57.9	64.8	73.2	68.4	61.9	52.5	40.3	33.0	48.3	96	− 3	May 5	Oct. 22
Concord	20.9	18.0	33.1	45.8	55.3	63.2	70.8	65.4	59.4	49.1	36.6	30.0	45.6	92	−14	May 24	Sept. 27
East Templeton (*a*)	18.7	17.6	33.4	46.7	57.2	63.7	72.8	67.2	59.9	49.3	34.8	28.8	45.8	92	− 8	May 24	Sept. 15
Fall River	25.5	23.0	35.8	45.4	55.4	63.6	72.0	67.0	61.6	53.5	41.4	34.6	48.2	91	2	Apr. 17	Oct. 26
Fitchburg	20.6	19.3	33.4	46.2	56.6	64.4	71.6	66.6	60.4	51.3	37.7	31.2	46.6	92	− 7	May 2	Oct. 22
Framingham	22.8	20.7	34.1	48.2	58.0	64.0	70.8	65.2	59.6	50.4	36.8	30.9	46.8	93	− 9	May 5	Sept. 27
Groton	19.2	16.8	31.8	44.6	55.2	62.8	70.8	65.2	58.5	49.2	35.2	28.2	44.8	92	−10	May 5	Sept. 15
Lawrence	20.2	18.4	33.0	45.0	56.0	64.6	72.4	67.8	60.4	50.8	38.0	30.6	46.4	94	−13	May 24	Oct. 22
Lowell	22.2	20.2	34.4	47.8	58.5	65.5	74.0	69.2	62.4	52.8	39.4	31.6	48.2	92	−10	Apr. 24	Oct. 22
Ludlow Center	16.8	13.8	28.7	41.4	.....	60.1	67.3	61.5	56.4	.....	32.6	26.8	.....	88	−16	.....	Sept. 15
Middleboro	24.4	21.8	35.5	45.0	56.2	62.8	70.7	66.2	59.8	50.6	39.0	33.4	47.1	92	−10	May 24	Sept. 27
Monson	20.6	17.2	33.6	45.7	56.4	63.9	70.8	65.3	59.2	49.2	36.7	30.6	45.8	91	−13	May 24	Sept. 15
*Nantucket	29.0	24.5	36.0	43.9	53.1	59.8	69.0	66.9	62.0	55.2	44.0	38.4	48.5	89	8	Apr. 23	Nov. 2
New Bedford	24.2	21.5	34.6	46.0	55.3	62.8	71.1	67.2	61.2	53.5	41.4	35.0	47.8	89	0	Apr. 28	Oct. 27
Plymouth (*a*)	26.0	23.6	36.2	46.4	52.9	62.4	70.9	65.9	60.2	51.6	39.0	34.1	47.4	91	0	Apr. 23	Oct. 23
Provincetown	29.0	25.4	35.4	44.4	55.0	61.2	70.8	68.2	62.2	55.0	43.3	37.8	49.0	90	7	Apr. 23	Nov. 2
Somerset (*a*)	23.9	21.0	35.9	47.4	59.3	65.8	74.4	69.0	62.8	52.6	39.3	33.3	48.7	98	−10	Apr. 19	Oct. 21
Taunton	23.6	20.4	34.8	44.6	56.4	62.6	70.8	66.0	60.4	49.6	38.4	32.0	46.6	92	−19	May 5	Sept. 27
Westboro	23.5	19.8	34.8	48.0	57.4	66.0	72.4	67.4	61.5	52.8	40.0	32.3	48.0	94	− 9	May 5	Sept. 27
Weston	22.2	19.4	33.4	45.4	55.8	62.6	70.5	65.1	59.2	49.2	37.1	30.6	45.9	91	− 9	June 9	Sept. 15
Williamstown	18.0	15.5	30.8	44.4	56.1	62.9	69.6	63.9	58.2	49.0	35.2	29.6	44.4	87	− 8	May 24	Sept. 27
Worcester	21.8	19.9	35.2	46.5	57.0	65.9	72.8	67.7	61.1	52.2	38.4	32.2	47.6	93	− 1	Apr. 19	Oct. 22
Michigan.																	
Adrian	18.8	17.7	39.2	45.6	57.8	68.4	71.0	71.4	64.9	[c]52.8	39.0	[c]31.8	48.2	95	−17	May 9	Oct. 13
Agricultural College	18.2	15.8	35.4	44.6	56.7	66.2	69.8	69.6	63.8	50.9	35.8	30.2	46.4	92	−16	May 9	Oct. 25
Allegan	[c]20.6	15.8	36.5	[g]45.7	[h]54.7	[f]66.2	70.0	[c]72.1	65.7	[d]52.8	[d]35.4	28.1	47.0	96	−14	May 9	Oct. 12
Alma	18.0	14.8	34.5	44.6	55.6	65.4	69.0	68.4	62.4	49.4	35.8	29.7	45.6	93	−17	May 9	Oct. 24
*Alpena	16.0	12.8	26.8	40.2	49.6	60.4	66.1	65.8	60.2	47.2	33.8	28.6	42.3	93	−12	May 1	Oct. 25
*Ann Arbor	18.4	16.4	37.6	44.8	57.6	66.9	71.1	71.0	64.6	50.6	36.4	29.7	47.1	93	−16	May 1	Oct. 21
Arbela	17.8	15.0	34.0	43.6	56.6	67.0	70.2	70.0	64.4	50.9	36.2	30.8	46.4	93	−15	May 1	Sept. 14
Ball Mountain	18.2	15.4	34.7	42.8	55.6	64.7	68.5	68.0	62.6	49.8	36.4	29.0	45.5	90	−17	May 9	Oct. 25
*Battle Creek	17.8	15.0	.....	43.0	55.0	68.5	71.9	71.4	65.2	52.0	36.7	29.4	.....	93	−15	May 9	Oct. 21
Bay City	16.9	13.9	33.0	43.2	55.8	64.7	70.0	70.2	64.0	51.0	34.9	27.9	45.5	95	−15	May 9	Oct. 25
Benzonia	[b]17.1	[d]14.8	30.9	40.9	50.8	[f]59.1	[m]67.3	65.9	61.4	[f]49.3	34.9	28.7	43.4	88	− 8	May 9	Oct. 12
Berlin	[c]17.2	14.8	32.8	42.8	55.6	64.5	69.1	68.2	62.6	49.9	35.2	28.4	45.1	93	−18	May 21	Oct. 25
Berrien Springs	18.2	16.2	38.4	[d]46.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	−19	.....	.....
Big Rapids	15.6	11.8	30.2	41.1	52.9	63.1	67.2	66.0	60.6	47.3	34.3	28.5	43.2	90	−24	May 9	Oct. 25
Birmingham	18.4	16.5	38.8	44.0	56.5	65.8	69.6	68.9	63.4	50.6	36.7	29.8	46.6	91	−21	May 1	Oct. 25
Bloomingdale	20.2	16.4	37.4	45.8	57.3	67.2	71.2	70.8	64.2	51.6	37.3	30.0	47.4	94	−17	May 1	Oct. 25
Calumet	13.3	12.6	26.5	38.2	47.2	57.6	63.3	64.2	59.1	43.2	32.4	24.8	40.2	85	−14	May 9	Oct. 11
Cassopolis	18.9	15.8	37.6	47.0	60.8	.....	74.6	.....	65.3	51.5	36.6	28.9	.....	92	−16	May 1	Oct. 25
Charlevoix	.....	12.6	26.5	[g]38.2	50.7	[e]60.1	[e]66.0	68.5	62.8	[e]50.4	36.5	[d]29.6	.....	91	−13	.....	Oct. 25
Charlotte	18.9	15.0	38.5	46.3	57.6	67.0	71.2	69.6	.....	.....	36.2	29.0	.....	94	−22	May 9	Oct. 12
Chatham	10.9	10.8	23.0	35.4	46.0	56.8	62.2	62.6	57.2	42.8	30.9	22.9	38.5	90	−21	June 28	Sept. 13
Cheboygan	15.5	11.6	25.2	39.1	49.8	61.6	67.6	67.6	60.0	.....	34.9	27.5	.....	91	−18	May 1	Sept. 16
Clinton	19.2	16.6	38.4	44.8	57.7	67.0	71.0	70.4	64.6	50.4	36.8	30.1	47.2	92	−18	May 9	Oct. 21
Coldwater	20.0	17.0	40.1	47.2	58.6	[e]68.0	70.7	70.9	65.1	52.6	37.9	31.4	48.3	93	−17	May 9	Oct. 12
Concord	.....	.....	.....	45.0	56.9	66.2	69.5	69.4	63.0	50.8	36.0	28.9	.....	90	.....	May 9	Oct. 29
Deer Park	14.6	11.4	20.8	35.0	44.0	53.8	60.0	63.6	57.6	44.8	33.0	25.1	38.6	88	−19	May 31	Oct. 17
Detour	13.8	11.3	21.6	36.6	47.5	58.5	64.4	65.4	60.4	46.4	33.5	27.8	40.6	87	−20	May 3	Oct. 21
*Detroit	20.4	17.8	37.5	44.4	57.4	67.2	71.4	71.4	65.4	52.1	37.5	32.0	47.9	94	−15	May 1	Oct. 25
Dundee	19.5	16.6	39.7	45.4	58.0	67.2	71.7	70.4	64.6	51.9	37.6	31.4	47.8	92	−17	May 9	Oct. 21
Eagle Harbor	16.6	12.6	24.7	36.1	44.7	53.7	58.4	61.6	[d]58.6	44.9	33.8	27.4	39.4	89	−15	May 29	Sept. 13
East Tawas	17.1	13.0	28.8	41.6	[e]51.8	[d]61.6	[e]67.6	[d]67.0	[d]60.9	48.3	34.6	28.9	43.4	92	−16	May 9	Oct. 12
Eloise	19.2	15.4	37.8	45.6	57.9	.....	.....	70.8	63.9	51.0	36.4	30.0	.....	.....	−19	May 1	Oct. 21
*Escanaba	12.0	12.1	25.1	37.3	47.3	58.6	63.7	65.2	59.0	44.8	33.4	25.8	40.4	86	−18	May 26	Oct. 11
Ewen	6.4	7.5	.....	36.2	47.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	−40	.....	.....
Fennville	22.2	17.4	35.8	[f]45.6	55.5	.....	69.6	70.7	63.0	51.0	.....	.....	.....	91	−15	May 1	Oct. 25
Fitchburg	16.4	14.8	35.7	44.0	55.9	66.2	70.0	69.7	62.6	49.2	.....	.....	.....	92	−16	May 9	Oct. 12
*Flint	17.4	14.8	35.1	43.7	56.1	65.0	68.8	68.4	62.4	49.9	35.0	30.0	45.6	92	−18	May 1	Oct. 21
Frankfort	[f]21.6	[g]17.6	[f]29.5	.....	50.0	60.1	.....	.....	.....	.....	.....	.....	.....	.....	− 5	May 26	.....
Gladwin	15.4	12.8	31.3	42.6	54.6	64.7	68.8	67.6	62.5	47.3	33.8	27.8	44.1	98	−20	May 9	Sept. 14
Grand Haven	20.3	18.0	33.5	42.8	52.8	63.0	67.3	68.4	63.4	50.2	36.8	31.5	45.7	93	− 9	May 1	Oct. 25
Grand Marais	15.4	.....	21.8	36.4	44.0	51.4	57.6	62.3	60.4	44.6	32.2	25.8	.....	80	.....	May 26	Oct. 16

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Michigan—Continued.																	
*Grand Rapids	19.8	17.7	35.6	44.8	56.2	67.2	70.7	70.0	64.6	50.2	36.8	30.4	47.0	92	−13	May 1	Oct. 25
Grape	18.6	16.6	38.0	44.9	57.8	66.7	70.8	70.0	64.1	50.6	36.8	30.7	47.1	92	−17	May 1	Oct. 21
Grayling	14.2	10.6	27.8	40.4	51.9	64.2	67.0	66.6	58.4	47.0	32.2	26.2	42.2	92	−23	May 1	Sept. 14
Hagar	20.2	17.0	36.6	44.4	55.5	65.2	70.2	69.9	63.6	49.1	36.1	28.6	46.4	96	−18	May 9	Oct. 24
Harbor Beach	18.4	15.8	30.8	42.0	.....	61.9	68.2	67.6	63.6	51.9	37.1	30.4	.....	91	−14	May 9	Oct. 23
Harrison	15.0	12.6	30.0	42.4	54.4	65.7	69.4	67.4	62.6	.....	32.6	26.8	.....	92	−15	May 9	.....
Harrisville	15.8	12.6	27.6	39.8	49.8	60.0	66.5	67.2	62.6	49.0	34.4	29.6	42.9	93	−15	May 9	Oct. 11
Hart	.....	.....	.....	.....	.....	65.3	67.5	68.4	.....	.....	.....	.....	.....	94	.....	.....	.....
Hastings	18.1	15.3	37.1	45.6	56.8	66.8	70.1	69.8	64.0	50.6	36.1	29.6	46.7	93	−22	May 9	Oct. 29
Hayes	17.0	13.7	31.4	42.6	55.6	64.6	67.0	66.9	61.8	51.8	37.3	30.4	45.0	91	−18	May 1	Oct. 27
Hillsdale	18.0	16.0	38.0	45.6	57.6	67.2	71.0	70.6	64.0	.....	.....	28.4	.....	93	−15	May 9	.....
*Houghton	13.1	10.2	23.9	37.6	47.8	57.4	63.8	65.3	60.4	44.0	33.2	25.2	40.2	90	−24	May 9	Oct. 20
Howell	15.7	13.8	35.0	43.6	56.2	65.1	69.8	69.0	64.0	49.5	36.2	27.4	45.4	90	−18	May 9	Oct. 21
Humboldt	3.4	6.4	19.8	34.6	43.4	56.8	58.2	58.5	55.3	39.4	27.2	18.6	35.1	85	−37	June 28	July 1
Iron Mountain	9.8	11.4	27.9	39.8	50.6	61.1	64.6	65.6	59.3	43.8	31.6	25.5	40.9	95	−23	May 26	Oct. 25
Iron River	7.2	6.6	26.4	36.9	48.5	60.2	63.7	63.0	56.8	40.4	[f]29.6	[e]20.3	38.3	91	−28	May 30	Sept. 13
Ironwood	8.0	9.6	27.8	39.0	49.8	60.0	65.0	65.5	59.7	42.6	31.2	21.7	40.0	88	−25	May 25	Sept. 13
Ishpeming	8.9	9.4	23.7	36.0	45.6	.....	[f]62.6	.....	56.4	.....	28.8	19.9	.....	.....	−24	.....	Sept. 13
Ivan	12.5	10.3	28.8	40.0	52.2	62.9	68.0	66.4	61.6	47.4	33.2	27.4	42.6	93	−20	May 26	Oct. 17
Jackson	19.2	17.5	38.4	46.3	59.2	69.0	72.6	72.6	66.2	51.7	37.0	30.3	48.3	97	−14	May 1	Oct. 21
Jeddo	18.1	15.4	34.0	42.2	55.1	64.0	68.9	69.4	63.2	51.2	36.0	30.3	45.6	92	−16	May 1	Oct. 25
Kalamazoo	18.4	14.8	[e]38.8	46.0	57.9	[e]68.1	70.2	[g]71.6	.....	.....	[e]37.6	29.4	.....	92	−18	May 1	Oct. 12
Lake City	15.7	9.6	.....	.....	.....	.....	.....	66.0	58.2	.....	.....	.....	.....	.....	−19	.....	.....
Lansing	19.0	16.8	37.3	45.4	56.8	66.8	70.4	70.2	64.4	50.9	36.5	29.8	47.0	92	−14	May 9	Oct. 21
Lapeer	.....	16.2	35.4	44.8	.....	.....	.....	67.5	65.0	.....	.....	.....	.....	.....	−14	May 9	.....
Ludington	21.2	16.7	32.4	43.5	50.8	61.7	68.8	68.6	62.7	51.0	37.3	.....	.....	85	− 2	May 1	Oct. 19
Mackinac Island	15.2	.....	24.8	37.2	.....	58.2	67.2	69.0	61.4	48.8	33.6	30.8	.....	84	.....	May 9	Oct. 23
Mackinaw City	16.0	11.3	25.5	37.8	[d]49.0	61.9	67.8	69.8	.....	46.8	33.3	.....	.....	88	−21	June 3	Oct. 12
Mancelona	14.4	9.5	.....	.....	49.4	61.0	64.8	62.4	57.2	44.8	31.7	25.6	.....	92	−22	June 27	Aug. 16
Marine City	19.4	.....	.....	.....	55.0	65.2	[e]68.8	67.8	62.4	49.1	35.6	32.8	.....	92	.....	May 23	Oct. 21
*Marquette	14.4	13.2	26.1	37.0	46.6	56.8	62.2	65.0	61.0	44.9	34.0	26.6	40.6	92	−16	May 1	Oct. 17
Menominee	13.1	14.2	29.9	40.3	49.4	62.2	66.4	68.0	62.0	47.8	35.3	27.8	43.0	96	−18	May 9	Oct. 12
Midland	19.0	12.9	33.6	42.6	56.4	.....	67.6	68.1	.....	.....	.....	.....	.....	95	−21	May 1	.....
Montague	19.0	15.2	32.0	43.2	53.4	[e]63.8	69.1	69.0	63.6	49.7	36.8	31.0	45.5	93	− 3	May 26	Oct. 20
Muskegon	20.2	17.3	34.4	43.4	55.0	65.0	69.4	70.2	64.3	51.0	37.2	.....	.....	93	−23	May 1	Oct. 25
Newberry	7.6	8.9	19.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	84	−23	.....	.....
Old Mission	17.8	13.6	28.8	40.2	51.1	61.5	66.8	67.4	[e]63.6	48.8	35.6	29.5	43.7	90	−12	May 1	Oct. 25
Olivet	18.1	16.0	36.4	44.6	56.7	67.0	69.4	69.4	63.5	49.6	35.2	28.7	46.2	89	−16	May 1	Oct. 12
Omer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33.8	28.0	.....	92	.....	May 9	Sept. 14
Onaway	13.2	12.0	27.5	39.4	50.8	.....	64.6	63.4	58.2	45.4	32.2	28.8	.....	87	−19	May 23	Sept. 14
*Ovid	17.6	15.2	35.4	44.2	55.8	66.2	69.7	68.7	63.2	50.5	36.9	29.6	46.1	90	−16	May 1	Oct. 21
Owosso	[e]17.2	.....	[e]37.8	45.1	[d]56.8	[d]67.8	.....	[f]68.2	[e]62.9	51.3	[d]37.4	[d]31.4	.....	100	−16	May 10	Oct. 21
Petoskey	16.8	13.0	27.3	39.2	48.2	.....	67.0	67.0	62.5	49.6	36.9	31.8	.....	91	−13	May 7	Oct. 23
Pontiac	.....	.....	.....	.....	.....	.....	.....	.....	63.9	50.6	37.0	29.8	.....	.....	.....	.....	Oct. 21
Port Austin	18.8	14.2	29.0	40.2	[e]54.0	.....	[e]66.0	66.4	64.0	.....	.....	32.8	.....	91	−15	May 1	Oct. 21
*Port Huron	18.6	15.8	33.6	41.5	54.9	63.2	68.9	68.7	63.4	50.9	35.8	30.3	45.5	92	−15	May 1	Oct. 12
Powers	.....	11.0	27.2	41.5	50.4	61.5	66.2	65.8	60.6	46.4	.....	22.4	.....	95	−20	June 27	Sept. 13
Roscommon	11.2	8.2	26.5	.....	.....	.....	.....	.....	60.6	.....	.....	.....	.....	.....	−38	.....	.....
Saginaw (W. S.)	18.2	15.8	34.5	44.2	57.2	66.8	69.8	69.6	64.1	50.6	36.4	30.4	46.5	93	−14	May 9	Oct. 21
St. Ignace	16.9	13.5	[e]25.4	37.4	46.8	59.2	.....	.....	.....	.....	32.0	.....	.....	.....	−19	May 17	.....
St. James	.....	.....	.....	.....	.....	.....	.....	[f]68.0	62.3	[d]52.6	[e]36.1	[e]29.3	.....	.....	.....	.....	Oct. 23
St. Johns	20.8	17.2	37.8	47.1	57.4	67.2	70.2	69.2	64.0	50.9	36.8	30.4	47.4	94	−14	May 9	Oct. 21
St. Joseph	.....	.....	.....	.....	.....	66.0	69.9	70.2	64.8	52.5	38.8	32.0	.....	90	.....	.....	Oct. 25
*Sault Ste. Marie	11.4	9.2	21.5	35.9	46.7	58.0	63.0	63.6	59.3	44.2	31.2	24.9	39.1	86	−20	May 20	Oct. 12
Slocum	18.0	14.4	33.5	42.6	53.8	65.0	68.8	68.0	62.0	49.2	35.0	29.0	44.9	90	−24	May 9	Oct. 20
Somerset	.....	15.3	36.6	43.8	56.0	65.8	69.2	.....	62.8	[d]50.6	34.9	[e]28.6	.....	.....	.....	May 9	Oct. 13
South Haven	20.2	16.8	34.4	43.8	52.5	.....	67.0	67.2	62.8	49.9	36.1	29.7	.....	.....	−16	May 9	Oct. 26
Thomaston	6.4	8.0	26.2	37.6	48.6	58.0	63.0	62.5	55.5	39.9	30.0	[e]22.0	38.1	89	−34	June 28	Aug. 2
Thornville	18.1	17.0	35.3	44.1	58.2	67.6	70.6	69.2	64.5	50.6	38.1	31.3	47.0	92	−11	May 9	Oct. 24
Traverse City	.....	14.3	.....	[d]36.2	[f]50.0	60.6	66.3	67.0	61.4	48.2	35.3	30.8	.....	91	−14	May 9	Oct. 24
Vassar	16.6	14.8	34.7	45.2	56.9	66.8	70.1	69.6	64.4	50.4	36.2	30.7	46.4	94	−17	May 1	Sept. 26
Wasepi	17.6	15.2	37.2	46.2	57.0	66.2	68.8	69.5	63.0	50.6	36.6	29.4	46.4	90	−16	May 1	Oct. 26
Waverly	19.2	15.6	35.3	46.8	[e]55.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	−27	May 9	.....
Webberville	17.6	15.4	36.1	44.0	56.2	66.2	.....	67.4	62.3	50.3	35.5	28.8	.....	92	−16	May 9	Oct. 21
Wetmore	13.8	11.2	22.3	34.8	45.0	55.2	60.1	.....	[f]56.0	39.7	32.4	22.3	.....	90	−20	June 28	July 21
Whitefish Point	15.0	8.0	18.0	32.9	43.2	51.8	58.0	62.0	57.8	45.4	34.0	27.2	37.8	86	−26	June 3	Oct. 23
Ypsilanti	17.7	15.4	36.2	43.7	56.4	64.6	69.0	68.6	62.4	49.0	35.4	29.8	45.7	90	−20	May 9	Oct. 13
Minnesota.																	
Albert Lea	4.4	10.2	36.4	45.6	55.8	67.8	70.0	72.9	64.4	47.0	36.7	28.8	45.0	98	−29	May 26	Oct. 11
*Alexandria	1.2	6.2	32.6	41.1	52.0	62.8	67.2	69.0	62.3	42.1	32.2	18.2	40.6	95	−33	May 12	Oct. 11
Amboy	7.3	11.6	[d]39.6	44.9	[e]56.2	[e]67.7	69.4	.....	64.8	46.8	37.0	25.6	.....	98	−28	May 26	Oct. 12
Angus	−2.0	5.9	28.2	39.7	50.0	59.0	64.5	66.4	[e]60.7	40.0	28.4	13.0	37.8	91	−39	May 28	Oct. 10
Ashby	3.4	10.2	33.4	41.8	50.6	62.2	65.6	69.0	62.5	42.6	31.6	19.1	41.0	90	−30	May 12	Oct. 11
Beardsley	.....	.....	35.6	42.7	.....	[d]61.3	66.5	70.8	.....	42.3	35.8	21.3	.....	99	.....	May 12	Oct. 11
Bemidji	3.8	7.8	29.8	39.4	51.8	61.8	67.4	68.4	60.9	41.6	30.1	17.4	40.0	94	−35	June 4	Oct. 10
Bird Island	4.8	11.2	35.6	44.8	54.2	65.6	68.2	70.4	64.4	44.2	34.2	22.8	43.4	93	−31	Apr. 30	Oct. 12
Brainerd	.....	8.7	.....	.....	.....	.....	.....	.....	.....	42.0	.....	.....	.....	.....	.....	.....	Oct. 11
Caledonia	6.2	9.8	35.6	44.0	54.2	65.5	68.2	68.9	61.7	45.7	34.2	23.4	43.1	93	−30	Apr. 30	Oct. 11
*Campbell	.....	.....	.....	41.1	51.4	62.2	66.4	68.5	60.6	.....	.....	.....	.....	.....	.....	.....	.....
Collegeville	7.4	12.0	33.7	43.4	52.1	[e]64.2	[d]68.8	69.0	62.6	44.2	33.7	21.3	42.7	93	−26	May 26	Oct. 16
*Crookston	−1.2	5.4	28.0	39.0	51.4	60.5	66.6	67.4	60.3	40.4	29.2	13.8	38.4	89	−33	May 25	Oct. 11
*Detroit	−3.8	2.9	29.8	37.5	48.9	59.6	64.4	66.3	59.3	39.5	28.8	13.8	38.1	91	−42	May 28	Oct. 5
*Duluth	5.5	8.8	26.0	38.2	47.0	55.5	62.6	64.8	58.6	41.0	30.4	19.9	38.2	91	−29	Apr. 30	Oct. 11
Faribault	4.6	10.2	37.8	44.6	54.8	64.6	67.6	69.8	62.5	48.6	35.2	23.1	43.6	95	−32	May 25	Oct. 10
Farmington	5.4	9.0	35.2	43.8	54.7	64.8	68.5	69.8	63.0	44.5	33.9	23.0	43.0	96	−31	May 26	Oct. 11
Fergus Falls	1.4	8.8	31.9	42.4	51.8	62.0	67.9	71.4	63.3	44.4	33.6	20.2	41.6	92	−38	May 12	Oct. 11
Floodwood	3.9	8.0	30.3	38.8	49.4	59.6	65.9	65.8	59.8	41.3	.....	.....	.....	91	−36	May 28	Oct. 5
Glencoe	6.4	.....	36.0	.....	53.4	62.1	65.2	65.3	59.3	41.5	34.5	22.6	.....	94	.....	May 8	Oct. 10
*Grand Meadow	3.3	9.4	35.6	44.0	55.2	65.0	67.8	71.0	62.8	45.6	34.5	23.1	43.1	95	−30	May 26	Oct. 12
Hallock	−4.9	2.9	26.4	38.4	50.4	58.4	65.2	65.8	59.8	38.5	28.2	12.0	36.8	91	−44	May 28	Sept. 12

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Minnesota—Continued.																	
*Halstad						60.1	66.0	67.6	62.4	40.9	c31.7			92			Oct. 11
Hinckley			33.0	41.6	51.4	60.4	66.2	66.8	60.6	42.4	32.4	18.2		88		May 26	Oct. 11
Hovland			23.4	35.1	45.4	52.0	58.8	61.6	55.1	41.4	29.8	21.5		82		May 28	Oct. 16
Lake Winnibigoshish	−.2	4.7	26.8	36.4	50.0	60.2	66.2	65.8	58.6	40.6	29.2	17.7	38.0	90	−35	May 28	Oct. 12
Leech	.1	5.2	28.3	37.0	48.6	58.2	64.8	65.2	58.8	40.6	28.5	16.8	37.7	90	−38	May 28	Sept. 13
Little Falls											31.2	18.8					
Long Prairie	3.4	8.8	33.0	41.4	50.8	62.9	66.6	68.5	62.2	42.7	32.0	18.2	40.9	94	−35	May 11	Oct. 12
Luverne	8.1	9.5	38.3	43.4	52.8	64.8	67.5	71.6	61.5	44.8	36.0	24.0	43.5	95	−32	June 1	Oct. 10
Lynd	12.7	12.2		d43.0	53.0	64.7	67.7	70.1	62.2	43.0		23.4		92	−28	May 5	Oct. 12
Mapleplain	5.6	10.5	34.8	44.4	53.8	65.0	69.0	69.6	63.6	44.6	34.4	f22.4	43.1	94	−28	May 26	Oct. 12
Milaca	6.0	9.4	33.2	c36.9				c66.4	60.2		d32.2	16.8			−32		Sept. 13
Milan	3.6	10.8	35.6	43.4	52.6	63.5	66.4	69.7	62.8	43.2	34.7	21.2	42.3	93	−33	Apr. 30	Oct. 11
*Minneapolis	7.4	11.9	35.1	44.0	54.2	64.9	69.8	70.8	63.7	45.6	35.2	23.9	43.9	95	−26	Apr. 30	Oct. 20
Minneapolis[1] (a)	5.8	10.8	34.6		53.9	65.2	69.4	69.4	62.5	43.8	33.8	22.5		96	−27		
*Montevideo	5.2	11.2	35.4	44.0	53.9	65.0	69.4	70.8	64.3	44.7	35.2	22.0	43.4	95	−32	Apr. 30	Oct. 16
*Moorhead	1.4	9.6	32.2	40.1	51.6	61.4	66.3	68.4	61.4	42.0	31.8	14.6	40.1	92	−30	Apr. 30	Oct. 11
Mora	5.2	9.8	32.8	41.5	50.4	61.2	66.0	67.0	60.8	42.4	32.6	16.7	40.5	91	−32	May 26	Oct. 10
Morris	2.8	9.3	33.4	41.4	51.8	62.4	66.2	67.6	60.9	42.3	33.2	19.2	40.9	92	−33	May 12	Oct. 10
Mount Iron	2.6	6.9	26.7	37.6	48.6	59.6	64.2	64.0	57.4	39.4	27.6	16.4	37.6	89	−33	May 29	Sept. 13
New London	3.1	9.2	32.8	43.2	51.5	64.1	68.8	70.0	62.4	43.2	33.6	17.6	41.6	99	−32	May 9	Oct. 16
New Richland	c6.6	12.0	37.8	45.6	56.2	66.4	70.4	72.6	64.6	47.2	36.6	c27.0	45.2	99	−29	May 26	Oct. 10
*New Ulm	6.2	9.8	36.6	45.0	55.6	67.4	71.4	73.2	65.0	45.8	35.7	23.9	44.6	99	−28	May 26	Oct. 12
*Park Rapids	−.7	3.7	28.1	37.2	49.2	60.2	65.4	66.0	58.2	40.5	29.2	14.2	37.6	91	−33	May 28	Oct. 11
Pine River	0	5.2	30.0	38.4	48.9	58.0	63.0	67.4	57.8	42.0	30.7	17.0	38.2	92	−39	May 30	Oct. 5
Pipestone		11.3			53.0	65.8	67.5	70.8	63.2	43.4	32.8	23.5		93		Apr. 30	Oct. 10
Pokegama Falls			22.6	34.6	49.8	59.5	64.8	65.8	59.2	41.0	28.7	16.8		89		May 28	Sept. 13
Pratt			37.8	46.6	55.0	64.4	67.8	70.2	63.0	45.2				95		May 26	Oct. 11
Red Wing	6.8	10.9		45.2	c56.6		69.6	70.4	64.2		34.9	25.0			−31	Apr. 22	
Rolling Green	7.2	9.6	36.8	44.2	55.6	66.2		72.2	63.6	46.4	36.4	25.6			−28	Apr. 30	Oct. 12
St. Charles	7.6	11.0	34.2	44.4	53.7	66.2	69.1	70.6	63.2	48.0	36.0	25.2	44.1	95	−27	May 26	Oct. 12
St. Cloud	6.5	10.8	35.0	44.3	54.4	64.0	69.1	70.0	63.2	43.9	34.1	19.6	42.9	93	−29	May 9	Oct. 10
*St. Paul	7.1	11.8	36.2	44.8	54.4	65.6	70.2	71.0	64.0	46.4	35.5	23.9	44.2	96	−26	Apr. 21	Oct. 16
St. Peter	6.2	11.7	38.4	45.6	55.4	67.2	70.0	72.0	65.1	47.4	36.6	25.4	45.1	97	−32	May 26	Oct. 12
Sandy Lake Dam	2.2	6.6	30.0	38.8	49.2	59.8	66.8	67.5	60.4	41.0	30.2	17.7	39.2	90	−35	May 28	Oct. 11
Shakopee	3.9	10.2	36.4	45.5	55.2	65.7	69.4	70.8	63.8	45.2	35.2	23.0	43.7	97	−31	May 26	Oct. 11
Thief River Falls								65.8	60.1	40.5	28.7	14.6					Oct. 2
Two Harbors	8.5	11.0	28.3	40.6	51.1	60.9	67.3	68.4	61.3	44.6	34.2	22.4	41.6	96	−25	May 30	Oct. 12
Wabasha	6.4	12.2	38.1	46.7	56.8	67.6	71.8	72.0	65.4	48.4	36.2	25.3	45.6	100	−30	Apr. 23	Oct. 20
Wadena	1.0	7.4	32.0	40.2	50.0	60.8	66.0	66.6	59.9	41.6	29.8	16.5	39.3	93	−36	May 1	Oct. 11
Willow River	3.8		30.3	38.7	47.3	57.7	65.2	66.2	59.4	40.8	30.4	16.8		93		May 30	Sept. 13
Windom								72.6	61.4		36.1	d25.0					
*Winnebago	6.6	10.2	38.2	45.1	56.2	67.5	70.1	73.3	64.8	47.3	38.8	24.8	45.2	98	−29	Apr. 30	Oct. 11
Winona	5.2	8.5	34.7	45.4	54.9	66.4	69.8	70.0	62.3	46.8	35.2	23.4	43.6	94	−28	Apr. 22	Oct. 21
*Worthington	13.1	11.2	37.2	43.9	53.4	63.4	66.6	69.9	62.7		33.0	24.6		95	−32	May 5	Oct. 10
Zumbrota	5.7		36.0	43.1	55.0	64.6	68.8	69.2	61.9	45.3	c34.2	23.2		95		May 25	Oct. 11
Mississippi.																	
*Aberdeen	.7	35.0	58.8	62.0	74.2	80.3	80.8	80.2	75.0	61.4	52.5	40.2	61.2	100	−2	Apr. 17	Nov. 11
Agricultural College	c3.8	37.3	58.2	63.9	71.8	c79.6	80.2	80.7	76.6						2	Apr. 17	
Austin	34.6	33.2	59.6	62.9	72.4	78.2		79.4	74.4	61.8	53.4	42.0		99	−6	Apr. 17	Nov. 2
*Batesville	35.6	33.2	57.4	61.2	73.2	79.2	78.8	79.6	74.9	62.4	53.4	40.0	60.7	96	−8	Apr. 17	Oct. 22
Bay St. Louis	47.2	47.4	62.8	69.2	77.6	80.9	80.8	82.6	80.8	69.2	62.7	49.6	67.6	100	15	Feb. 16	Dec. 4
Biloxi	c47.4	46.4	64.5	70.0	79.0	83.2	81.8	83.0	82.5	70.5	63.5	50.2	68.5	99	16	Feb. 16	Dec. 4
Booneville	34.2	33.4	57.6	61.6	71.6	77.5	77.8	78.4	74.0	62.4	52.9			96	−8	Apr. 17	Nov. 11
*Brookhaven			62.5	67.0	76.6	80.8	80.4	83.2	79.2	66.5	60.0	45.0		101			Oct. 24
Canton	41.6	38.7	62.1	64.6	75.2	79.6	79.1	80.7	77.0	65.4	59.0	43.8	63.9	98	5	Feb. 20	Nov. 30
*Columbus	35.6	36.2	59.0	62.0	74.6	79.6	79.6	80.8	76.2	62.4	54.8	41.0	61.8	102	0	Apr. 17	Nov. 30
*Corinth	33.0	31.2	55.8	59.8	70.4	76.2	76.8	77.4	72.4	60.2	50.8	39.5	58.6	92	1	Apr. 17	Nov. 2
Crystal Springs	41.8	40.8	61.6	65.5	75.8	80.4	78.6	81.1	77.4	65.6	d60.5	45.0	64.5	98	9	Feb. 16	Nov. 2
Duck Hill	38.2	36.0	59.0	c62.3	73.9	78.4	77.8	79.6	75.9	64.6	54.3	40.8	61.7	97	−8	Apr. 17	Oct. 21
Edwards	41.2	37.8	61.0	63.0	74.4	78.2	78.2	80.6	76.0	65.0	60.6	43.2	63.3	97	7	Feb. 22	Nov. 30
Fayette	42.7	40.9	61.4	65.6	75.0	77.6	77.7	80.3	75.6	65.4	58.4	43.8	63.7	94	10	Feb. 26	Nov. 11
Greenville[1]	38.0	35.8	59.8	64.4	75.6	80.9	80.4	81.2	76.6	64.5	56.8	41.7	63.0	98	4	Feb. 22	Nov. 2
*Greenville	38.6	36.5	60.2	64.8	75.0	81.2	80.4	82.3	78.2	64.6	56.9	42.0	63.4	100	8		
*Greenwood	37.7	35.5	58.4	62.8	73.8	78.9	79.1	80.3	76.2	63.4	56.0	41.4	62.0	97	3	Mar. 1	Nov. 15
Hattiesburg											59.8	45.0					Oct. 24
*Hazelhurst	42.3	40.7	61.8	64.7	76.2	79.4	78.5	81.1	77.4	65.8	59.8	44.6	64.4	98	10	Feb. 19	Nov. 30
*Hernando	34.4	32.8	57.4	61.4	71.1	77.6	77.4	79.8	76.4	62.4	52.8	40.2	60.3	98	0	Apr. 17	Nov. 11
*Holly Springs	32.0	31.8	58.1	60.4	71.4	78.6	78.8	80.2	75.2	61.6	52.2	39.4	60.0	100	0	Apr. 17	Nov. 11
*Jackson	40.2	38.4	61.0	65.3	75.8	80.4	79.4	81.2	76.8	63.8	58.0	43.2	63.6	97	10	Feb. 22	Nov. 12
*Kosciusko	39.5	37.4	61.0	62.8	74.4	79.4	78.5	81.1	77.0	63.5	54.8	42.6	62.7	99	2	Apr. 17	Nov. 11
*Lake	40.9	38.4	59.8	62.6	74.9	79.0	79.0	80.2	75.8	63.4	56.5	41.8	62.7	97	4	Apr. 17	Nov. 11
Lake Como	42.5	43.0	62.0	63.2	75.8	80.1	80.2	82.0	78.7	66.2	59.0	46.6	64.9	100	12	Apr. 17	Nov. 30
Laurel	42.4	42.8	61.4	65.8	76.8	80.8	79.9	82.2							10	Feb. 16	Nov. 30
Leakesville	44.4	45.4	60.2	66.4	76.8	81.6	81.0	81.9	79.6	68.1	61.0	45.4	66.0	99	9	Mar. 13	Nov. 30
Louisville	39.6	38.2	59.5	62.8	73.8	78.0	78.2	79.3	76.4	64.2	57.2	43.5	62.6	96	−2	Apr. 17	Nov. 2
McNeill					f78.5	81.6	79.2	80.8	78.0	66.4	60.6	48.2			13	Feb. 17	Dec. 4
*Macon				63.8	76.8		82.0	81.1	77.0	64.9	62.0					Apr. 17	Nov. 30
Magnolia	47.1	44.8	62.0	67.6	77.6	82.0	81.0	83.0	79.9		62.0	46.6		102	11	Feb. 26	Nov. 30
*Meridian	40.8	39.4	60.6	64.0	74.8	78.6	78.4	78.8	75.8	63.8	56.8	43.2	62.9	94	8	Feb. 16	Nov. 11
*Natchez	c45.6	41.6	65.2	70.1	78.4	81.2	80.7	83.6	80.9	69.8	62.2	47.1	67.2	99	5	Feb. 16	Nov. 30
Nitta Yuma	38.4	38.2	60.2	64.0	75.9	80.4	80.6	82.1	75.5	63.2	d56.0	40.0	62.9	99	6	Feb. 22	Nov. 30
*Okolona	33.0	35.0	59.8	60.4	74.1	80.2	82.8	82.0	79.3	67.2	55.0	40.5	62.4		7	Apr. 19	Nov. 11
Pearlington	47.6	47.8	63.4	67.1	75.4	80.6	80.5	81.7	79.8	68.4	62.3	48.8	67.0	98	15	Feb. 22	Dec. 4
Pecan	48.1	47.9	63.4	68.0	78.2	81.8	81.3		80.0	70.1	63.2	48.7			15	Feb. 16	Dec. 4
Pittsboro	36.4	35.6	59.2	62.0	73.2	78.8	78.0	79.6	75.4	63.0	54.6	40.6	61.4	100	0	Apr. 17	Oct. 22
Pontotoc	34.8	34.6	58.8	61.0	72.0	76.3	76.4	78.0	73.8	61.8	53.9	c39.9	60.1	92	−3	Apr. 17	Nov. 11
Poplarville	45.1		c63.6	67.4	76.3												
*Port Gibson	42.8	40.4	63.2	65.8	75.6	80.3	79.0	81.5	76.5	64.9	58.6	42.8	64.3	98	11	Feb. 26	Nov. 11
Porterville			c60.4	64.0	74.5	78.6	79.2	79.6	76.0	64.0	56.6	43.4		97			Nov. 2

[1] J. H. Ashenbeck.

[1] Robert Somerville.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Mississippi—Continued.																	
Quitman	.....	.....	62.2	65.3	75.8	79.3	79.0	80.4	77.8	66.2	58.5	45.1	.....	97	.....	.....	Oct 22
Ripley	.....	33.2	55.2	61.2	70.4	75.8	[c]75.6	76.6	72.0	59.0	50.2	.....	.....	95	0	Apr. 18	Oct. 21
Shelby	36.3	36.4	60.2	63.6	74.5	80.4	79.6	.....	[c]76.3	65.2	56.6	42.0	.....	.....	6	Feb. 28	Oct. 22
Shoccoe	40.2	.....	62.6	65.2	75.8	80.4	79.5	81.3	77.8	65.7	59.8	44.5	.....	99	.....	.....	Nov. 11
Suffolk	44.0	42.2	62.5	67.1	76.1	80.0	78.2	81.6	78.1	67.2	61.4	45.6	65.3	98	8	Feb. 26	Nov. 30
Swan Lake	.....	.....	.....	.....	74.7	79.8	79.9	.....	.....	64.1	56.0	45.0	.....	.....	.....	.....	Oct. 22
Tchula	40.3	37.0	62.0	64.6	75.3	80.0	78.0	80.5	77.2	65.0	58.8	43.2	63.5	100	4	Feb. 23	Nov. 11
Tupelo	34.8	34.4	57.5	61.8	73.0	79.0	79.0	80.2	75.9	62.5	53.6	40.0	61.0	94	− 7	Apr. 17	Oct. 22
University	36.8	35.1	59.8	62.2	72.2	78.7	78.2	79.8	76.3	64.2	55.6	41.4	61.7	97	−10	Apr. 17	Nov. 11
Utica	42.2	38.8	60.8	.....	.....	[d]80.0	78.6	80.8	74.0	64.2	57.7	43.4	.....	97	10	.....	.....
*Vicksburg	42.6	40.4	63.4	65.2	75.4	79.3	78.8	81.0	77.5	65.5	60.0	45.1	64.5	97	11	Feb. 16	Nov. 30
Walnut Grove	[c]42.1	[d]39.1	[d]61.6	[c]64.2	74.5	[d]77.8	[c]77.8	[d]78.8	[d]75.7	[c]65.1	[d]37.9	45.0	63.3	94	4	Feb. 28	Nov. 30
Watervalley	36.6	35.2	59.3	61.2	71.0	77.0	78.2	80.8	76.4	63.0	55.2	41.0	61.2	103	− 9	Apr. 17	Oct. 22
*Waynesboro	45.4	43.0	61.5	67.2	76.6	78.8	79.2	80.6	75.8	64.4	56.2	44.0	64.4	98	10	Mar. 2	Nov. 2
Woodville	45.8	44.4	65.2	69.8	77.2	81.4	79.8	82.1	78.4	66.6	61.2	46.0	66.5	98	11	Feb. 16	Nov. 30
Yazoo City	39.8	37.2	61.4	64.6	75.6	80.4	79.4	81.5	78.0	64.4	59.0	44.0	63.8	98	4	Feb. 26	Nov. 11
Missouri.																	
Appleton City	22.5	20.8	51.0	55.6	65.7	76.2	74.8	77.9	71.0	55.8	46.2	33.1	54.2	97	−29	Apr. 17	Oct. 12
Arthur	25.4	21.2	52.2	56.2	65.2	75.8	73.5	77.3	70.7	55.8	47.8	35.9	54.8	95	−35	Apr. 17	Oct. 12
Avalon	19.2	18.6	48.2	52.6	62.5	73.9	72.6	76.4	69.1	54.4	44.0	31.4	51.9	91	−27	Apr. 22	Oct. 22
Bethany	16.9	16.4	46.2	50.6	60.7	71.0	70.2	74.2	67.4	50.8	41.9	29.4	49.6	93	−27	Apr. 22	Oct. 12
Birch Tree	27.0	27.0	52.8	59.2	67.1	[c]75.6	[d]74.2	76.1	71.2	[d]56.2	[c]49.2	[c]35.8	56.0	94	−17	Apr. 17	Oct. 21
Blue Springs	20.6	13.8	51.2	54.4	[c]63.4	[d]74.2	[d]73.0	[d]75.8	69.0	[d]52.2	[c]44.0	[c]32.0	52.0	96	−25	Apr. 17	Oct. 11
Bolivar	.....	.....	.....	.....	.....	.....	.....	.....	.....	57.6	47.8	34.5	.....	.....	.....	.....	Oct. 12
Bourbon	.....	.....	.....	.....	67.0	75.8	73.3	76.1	69.5	.....	.....	.....	.....	.....	.....	.....	.....
*Brunswick	19.7	17.4	48.9	53.0	63.9	75.4	73.4	76.0	68.3	53.2	44.1	30.7	52.0	90	−29	Apr. 18	Oct. 21
Caruthersville	31.6	30.8	55.2	60.4	71.0	78.1	76.7	78.8	73.6	60.6	51.3	38.2	58.9	98	− 2	Apr. 17	Oct. 12
*Columbia	20.8	19.5	49.6	54.3	64.8	76.0	73.2	76.6	69.2	54.1	45.4	33.4	53.1	100	−25	Apr. 18	Oct. 21
Conception	16.0	16.6	47.0	51.9	61.6	73.0	72.3	76.9	68.8	52.6	42.5	31.4	50.9	96	−29	Apr. 18	Oct. 21
Darksville	20.8	18.6	49.3	53.6	63.6	75.0	73.0	76.6	70.2	55.6	44.8	33.2	52.9	98	−28	Apr. 18	Oct 12
Dean	28.4	27.3	54.7	59.3	67.0	75.6	74.0	76.9	72.4	57.6	50.4	36.0	56.6	96	−24	Apr. 16	Oct. 11
De Soto	.....	[d]27.8	51.4	56.6	66.2	75.4	73.6	[c]75.6	70.4	56.4	47.6	36.1	.....	99	−20	Apr. 17	Oct. 12
Doniphan	28.9	28.8	53.6	58.9	68.6	76.2	[c]74.7	[c]76.5	[d]71.0	57.2	48.4	35.0	56.5	96	− 9	Apr. 17	Oct. 12
Eldorado Springs	.....	.....	.....	.....	65.8	76.0	73.4	76.8	71.2	56.8	48.4	34.7	.....	.....	.....	.....	Oct. 21
Fayette	18.9	17.8	47.8	52.6	62.8	74.2	71.0	74.2	66.6	53.0	44.0	32.0	51.2	97	−25	Apr. 18	Oct. 18
Fulton	21.0	[c]17.6	49.6	54.2	64.6	75.8	73.1	77.2	69.6	55.2	45.0	32.6	53.0	98	−26	Apr. 19	Oct. 12
Gallatin[a]	18.8	21.6	48.2	54.7	64.2	75.8	73.4	77.2	70.2	55.8	44.6	33.7	53.2	96	−22	Apr. 16	Oct. 21
Gano	25.4	25.2	51.9	57.0	66.8	75.5	73.2	75.9	69.9	56.9	48.8	35.8	55.2	98	−21	Apr. 17	Oct. 12
Goodland	23.8	24.0	49.4	54.4	65.0	72.2	71.8	73.4	68.1	54.3	46.2	34.1	53.1	94	−19	Apr. 22	Oct. 12
Grant City	17.0	17.9	47.2	52.2	61.1	72.4	71.9	76.5	58.1	52.6	42.2	30.8	50.0	97	−27	Apr. 18	Oct. 21
*Hannibal	20.6	18.2	47.8	53.2	64.4	74.7	73.8	76.4	68.2	54.0	43.6	32.8	52.3	99	−25	Apr. 17	Oct. 12
*Harrisonville	20.0	18.2	49.2	53.6	64.6	76.1	74.0	77.9	69.8	53.8	44.2	31.3	52.7	98	−26	Apr. 18	Oct. 12
Houston	25.9	24.7	51.6	55.8	66.1	74.8	72.3	[c]73.6	70.2	55.2	47.8	35.0	54.4	96	−19	Apr. 22	Oct 12
Huntsville	.....	20.6	51.2	55.4	65.4	76.8	74.4	77.6	68.7	[c]54.8	.....	.....	.....	101	−26	Apr. 18	Oct. 12
*Ironton	24.6	24.2	50.8	54.9	66.9	74.5	73.4	75.4	69.4	55.2	46.2	34.5	54.2	100	−18	Apr. 22	Oct. 11
Jackson	27.8	26.6	53.0	57.8	67.8	75.9	74.8	76.2	70.9	58.2	48.8	37.2	56.2	99	−11	Apr. 17	Oct. 12
*Jefferson City	21.4	19.4	48.2	55.9	65.4	76.1	73.1	76.6	69.2	54.4	45.8	33.4	53.2	99	−23	Apr. 17	Oct. 12
*Kansas City	21.0	21.2	50.8	55.0	65.0	76.0	74.4	78.4	70.8	55.4	46.8	34.1	54.1	95	−21	Apr. 16	Oct. 21
*Kidder	18.2	18.5	48.0	51.5	61.8	73.5	72.3	75.7	68.0	53.2	43.0	30.3	51.2	97	−28	Apr. 18	Oct. 11
Koshkonong	27.1	27.4	53.4	58.2	66.9	75.4	74.2	76.3	70.9	57.6	49.2	35.8	56.0	97	−16	Apr. 17	Oct. 21
*Lamar	24.6	23.0	53.2	56.4	66.0	76.4	74.1	77.4	70.7	57.0	49.1	34.8	55.2	95	−28	Apr. 17	Oct. 29
Lebanon	24.2	24.3	52.2	56.2	65.4	75.5	72.0	75.2	69.4	54.6	46.6	33.4	54.1	94	−22	Apr. 18	Oct. 22
*Lexington	22.0	21.4	51.0	55.1	64.8	76.2	73.8	78.0	70.3	54.8	45.7	33.0	53.8	97	−24	Apr. 17	Oct. 21
Liberty	20.5	20.4	50.6	54.2	63.8	74.8	72.8	76.6	69.6	54.1	45.7	32.7	53.0	97	−25	Apr. 22	Oct. 12
Lockwood	24.0	22.4	51.4	55.4	64.6	74.4	72.1	75.5	69.7	55.8	47.6	33.4	53.9	92	−30	Apr. 17	Oct. 21
Louisiana	22.4	19.7	49.4	53.2	63.4	75.6	74.2	76.0	68.2	53.6	43.0	32.7	52.6	100	−23	Apr. 22	Oct. 12
Macon	21.0	19.9	49.2	54.4	64.6	75.7	73.8	77.4	69.7	55.3	44.4	32.3	53.1	99	−27	Apr. 18	Oct. 12
Marblehill	27.4	27.4	53.0	58.0	[c]68.4	75.8	74.6	76.4	70.8	58.4	47.7	36.0	56.2	101	−12	Apr. 17	Oct. 12
Marshall	21.3	19.4	50.0	54.8	64.4	75.9	73.2	76.6	68.8	54.4	45.4	32.0	53.0	99	−26	Apr. 18	Oct. 12
*Maryville	14.0	15.5	45.3	50.5	61.4	72.8	72.6	76.4	67.3	50.4	40.4	28.8	49.6	99	−25	Apr. 18	Oct. 12
*Mexico	20.6	20.2	49.4	54.4	65.0	76.2	73.8	76.8	68.8	54.5	44.4	32.8	53.1	102	−25	Apr. 17	Oct. 12
Miami (*c*)	19.6	19.8	46.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monroe	19.8	17.0	47.0	52.6	63.0	74.2	72.8	75.5	67.8	53.7	42.7	31.1	51.4	101	−28	Apr. 18	Oct. 12
Montreal[1]	23.6	23.2	51.0	55.2	66.0	75.0	72.4	75.2	69.6	55.6	46.6	33.6	53.9	96	−26	Apr. 22	Oct. 11
Mountain Grove	24.9	23.7	51.4	56.0	64.6	73.6	71.8	74.0	69.4	55.4	48.0	33.9	53.9	92	−21	Apr. 17	Oct. 12
Mount Vernon	24.8	24.0	52.6	56.7	66.4	75.9	73.1	76.0	71.0	54.7	46.2	33.2	54.6	98	−26	Apr. 17	Oct. 12
Neosho	27.6	25.4	53.8	57.8	66.6	75.3	73.8	76.0	71.6	57.0	49.2	35.3	55.8	93	−29	Apr. 17	Oct. 11
New Palestine	23.4	22.0	51.5	55.6	65.3	76.8	74.0	77.4	70.4	56.4	48.0	35.7	54.7	100	−22	Apr. 17	Oct. 12
Oakfield	24.5	23.9	50.8	56.3	67.1	75.9	74.4	76.8	70.5	56.2	47.4	35.2	54.9	98	−21	Apr. 17	Oct. 12
Olden	27.4	26.4	53.0	58.7	67.4	75.8	73.8	75.6	70.5	56.5	49.3	35.2	55.8	96	−18	Apr. 17	Oct. 21
Oregon	15.7	18.6	48.1	52.6	62.2	73.6	72.3	76.7	68.0	51.9	42.6	30.8	51.1	95	−27	Apr. 18	Oct. 21
Princeton	17.3	18.5	46.8	51.9	63.4	75.4	75.0	78.8	68.4	54.0	43.8	31.0	52.0	101	−28	Apr. 17	Oct. 12
Protem	.....	29.6	54.6	59.5	67.2	76.0	73.8	76.8	72.0	57.9	50.3	35.8	.....	95	−17	Apr. 17	Oct. 12
St. Charles	24.0	21.9	50.1	55.6	66.2	76.2	74.4	77.2	70.4	56.4	46.8	34.6	54.5	100	−24	Apr. 18	Oct. 12
*St. Louis	24.2	23.4	49.9	55.8	67.2	76.2	75.4	77.6	70.8	56.4	46.6	35.3	54.9	96	−18	Apr. 16	Oct. 12
Sedalia	22.6	21.5	51.9	55.8	65.4	76.6	73.6	76.9	69.8	54.8	46.1	33.7	54.1	97	−27	Apr. 17	Oct. 21
Seymour	24.0	22.9	51.5	55.8	64.6	73.8	71.2	74.1	69.0	54.6	47.3	33.4	53.5	92	−23	Apr. 17	Oct. 21
Sikeston	28.8	29.0	53.7	58.2	68.6	75.0	74.7	75.7	70.5	58.7	49.5	36.8	56.6	95	− 6	Apr. 17	Oct. 12
*Springfield	24.4	23.4	52.1	55.8	64.8	74.6	71.9	75.4	70.2	55.3	48.1	34.5	54.2	90	−22	Apr. 16	Oct. 21
Steffenville	20.6	18.3	47.9	52.4	63.4	74.4	73.2	76.0	68.2	54.6	43.6	31.8	52.0	99	−28	Apr. 18	Oct. 12
Sublett	21.2	15.6	46.2	51.6	62.0	73.8	72.0	75.6	68.4	55.4	44.2	29.8	51.3	94	−31	Apr. 18	Oct. 12
Trenton	19.0	18.7	48.0	52.8	63.4	74.4	73.0	76.4	68.8	53.3	43.2	30.8	51.8	94	−25	Apr. 17	Oct. 12
*Unionville	14.4	13.2	43.8	49.8	61.4	73.2	72.6	75.8	67.7	51.8	41.1	27.4	49.4	96	−28	Apr. 18	Oct. 12
Versailles	23.1	23.0	52.5	57.8	66.6	77.4	73.9	76.9	70.4	56.0	46.8	33.4	54.8	103	−28	Apr. 17	Oct. 12
Vichy	20.8	.....	.....	.....	63.8	75.7	73.0	76.0	69.4	.....	.....	.....	.....	.....	.....	.....	.....
Warrensburg	22.9	21.8	52.2	56.6	66.3	77.4	74.5	78.0	71.3	56.2	47.6	34.4	54.9	99	−26	Apr. 17	Oct. 21
*Warrenton	20.2	18.5	47.6	54.2	65.2	75.9	74.1	77.1	68.6	53.2	43.6	32.0	52.5	101	−21	Apr. 17	Oct. 12
Warsaw	22.2	19.8	50.2	55.0	65.3	74.9	72.5	74.6	69.1	54.8	46.4	33.6	53.2	95	−40	Apr. 22	Oct. 12
Willowsprings	24.8	24.4	50.5	55.6	64.7	73.6	71.6	73.7	68.3	54.6	46.1	32.6	53.4	98	−22	Apr. 22	Oct. 11
Windsor	20.3	18.9	51.0	55.8	65.1	.....	73.0	77.1	70.8	55.1	46.8	33.6	.....	99	−30	Apr. 17	Oct. 11
Zeitonia	25.8	[d]22.4	50.1	56.6	68.0	75.0	74.5	76.8	71.2	.....	47.2	34.2	.....	101	−14	Apr. 22	Oct. 11

[1] Observation taken at Decaturville, 7 miles southwest of Montreal, after Oct. 16.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Montana.																	
Adel	19.2	18.8	34.9	39.0	45.3	52.0	60.0	66.6	53.8	37.8	.....	.....	.....	91	−51	June 17	Sept. 2
Anaconda	23.5	21.3	37.2	41.2	47.0	52.9	63.4	.....	56.8	35.8	33.5	[c]28.0	.....	91	−33	May 24	.....
Augusta	18.2	18.6	37.0	41.2	46.6	53.8	62.0	[c]62.9	55.1	40.6	35.0	32.0	41.9	91	−43	June 16	Aug. 31
Billings	22.2	22.2	43.5	50.6	53.0	61.8	69.8	73.4	64.0	46.2	39.4	31.6	48.1	104	−32	May 5	Oct. 10
Boulder	22.2	17.0	37.8	41.9	47.4	53.6	62.7	62.8	56.1	37.0	31.6	23.1	41.1	89	−35	July 8	Sept. 19
Bozeman	20.7	16.8	35.8	40.4	45.2	52.8	.....	64.3	57.2	38.6	31.4	23.0	.....	.....	−33	May 24	Sept. 18
Butte	24.2	21.5	37.0	42.2	46.0	53.5	63.8	64.0	56.4	37.0	33.5	23.9	41.9	88	−29	May 22	Sept. 30
Canyon Ferry	21.6	15.9	38.0	45.7	50.7	58.3	69.0	68.4	59.4	39.6	30.2	20.5	43.1	95	−33	May 7	Sept. 30
Cascade	19.4	22.3	42.0	45.5	51.3	58.4	68.5	70.2	.....	45.0	.....	.....	.....	96	−38	June 21	Oct. 14
Chester	[c]9.4	10.3	36.5	41.8	.....	.....	.....	.....	.....	.....	.....	18.2	.....	.....	−44	.....	.....
Choteau	.....	19.9	37.8	41.6	47.2	55.6	65.3	[c]65.6	57.2	40.6	37.1	33.0	.....	98	−34	June 21	Sept. 16
Clearcreek	.....	19.5	40.6	44.2	49.1	57.2	66.1	67.8	58.2	41.0	38.6	.....	.....	92	−31	June 21	Oct. 10
Columbia Falls	24.3	18.5	38.4	44.0	49.4	55.6	64.9	[c]63.8	55.4	38.0	30.0	25.1	42.3	96	−35	June 16	Aug. 16
Crow Agency	19.4	14.4	42.2	45.5	52.0	61.6	69.4	71.2	61.7	43.8	36.4	25.0	45.2	100	−38	May 13	Oct. 11
Culbertson	2.6	9.8	35.4	40.8	49.6	59.6	66.7	69.6	58.9	.....	30.7	13.6	.....	102	−46	May 26	Sept. 19
Dayton	22.4	22.3	40.2	48.8	55.5	60.4	63.9	71.0	59.6	40.9	33.9	27.0	45.5	98	−26	Apr. 12	Oct. 13
Decker	21.4	16.0	40.4	44.2	51.2	59.8	68.6	69.3	61.1	43.2	34.2	17.1	.....	101	−48	May 17	Sept. 27
Deer Lodge	22.6	16.2	35.2	43.3	[g]47.6	[g]54.8	.....	.....	.....	.....	30.8	[d]18.6	.....	.....	−35	June 9	Sept. 30
Dillon	24.4	20.5	38.2	42.2	48.0	55.8	63.3	63.8	57.7	40.2	34.2	25.8	42.8	90	−31	June 21	Sept. 17
East Anaconda	.....	.....	.....	.....	.....	.....	.....	.....	56.8	35.8	32.0	26.6	.....	.....	.....	.....	Sept. 30
Ekalaka	.....	.....	36.7	42.2	49.4	60.4	67.4	71.7	63.4	41.9	34.9	26.6	.....	100	−38	May 15	Oct. 10
Fallon	7.3	10.4	39.6	44.7	52.8	62.2	69.2	72.4	63.4	42.2	34.2	20.2	43.2	102	−47	May 13	Oct. 11
Forsyth	13.3	13.6	42.6	46.0	52.6	62.1	[e]70.6	[c]73.6	63.1	44.6	36.0	22.9	45.1	100	−46	May 5	Oct. 17
Fort Benton	.....	11.8	39.4	43.1	49.2	58.0	70.3	70.6	59.0	40.8	34.8	26.4	.....	96	−44	May 13	Sept. 30
Fort Harrison	20.8	16.1	37.3	43.0	48.6	56.6	68.4	67.8	59.5	38.6	30.8	20.8	42.4	97	−37	May 11	Sept. 30
Fort Logan	15.8	13.2	30.0	39.4	41.2	51.1	59.4	60.6	53.5	33.0	25.6	19.2	36.8	90	−46	July 7	Aug. 17
Glasgow	−0.4	2.7	34.8	.....	.....	.....	68.0	69.9	59.4	39.6	32.0	13.2	.....	98	−53	.....	Oct. 11
Glendive	3.2	7.8	34.1	41.3	49.6	.....	.....	.....	63.1	43.6	.....	.....	.....	.....	−47	.....	.....
Graham	.....	.....	.....	.....	.....	61.0	.....	70.9	61.8	41.8	35.7	25.8	.....	103	.....	.....	Oct. 9
Grayling	.....	8.5	27.8	33.8	[h]42.0	47.5	53.8	55.0	[d]46.4	31.0	[c]24.0	6.6	.....	85	−60	July 30	Aug. 2
Greatfalls	18.2	20.2	40.8	44.6	50.6	58.0	68.4	70.2	59.6	41.0	36.7	31.4	45.0	93	−30	Apr. 20	Oct. 9
Hamilton	25.2	23.6	41.1	48.4	54.2	57.0	67.0	65.8	58.2	40.6	33.4	.....	.....	94	−28	May 18	Oct. 9
*Havre	10.0	11.2	40.0	44.2	50.6	59.2	69.8	70.7	60.2	41.4	34.0	23.0	42.9	98	−48	May 16	Sept. 30
Hayden (near)	.....	18.5	41.0	45.6	50.4	58.2	[c]68.4	66.0	.....	.....	.....	.....	.....	101	−39	May 23	.....
*Helena	21.2	18.2	38.2	43.4	49.0	55.7	67.6	68.4	59.4	39.0	32.4	24.7	43.2	93	−30	May 5	Oct. 14
Jordan	7.4	12.2	39.2	.....	49.4	59.2	67.5	70.4	.....	.....	29.4	20.8	.....	98	−55	May 11	Aug. 17
*Kalispell	24.1	18.2	39.4	44.7	50.0	55.8	65.8	64.8	56.2	38.8	31.4	24.0	42.8	95	−28	May 22	Oct. 10
Lame Deer	17.8	15.0	40.8	43.0	49.8	58.6	69.0	73.3	65.4	47.3	.....	.....	.....	100	−40	May 21	Sept. 18
Lewistown	18.0	20.2	38.4	42.6	48.6	55.5	64.8	67.0	58.9	41.2	36.8	29.5	43.5	96	−33	June 21	Aug. 16
Livingston	25.2	24.4	39.6	43.6	48.2	56.6	66.7	[c]68.0	60.6	42.4	38.0	32.2	45.5	93	−32	May 30	Sept. 20
Malta	.....	.....	.....	.....	.....	60.2	69.4	71.2	60.4	41.4	34.1	16.4	.....	99	.....	.....	Oct. 9
Marysville	19.6	17.6	[c]33.4	38.6	43.4	55.1	63.3	66.3	54.6	36.4	31.2	[c]25.6	40.4	91	−31	.....	Sept. 30
*Miles City	15.3	14.8	42.8	47.0	52.5	63.4	72.1	74.6	65.0	44.6	37.4	23.3	46.1	100	−40	May 11	Oct. 15
Missoula	27.0	22.4	40.7	47.7	50.8	58.8	69.4	66.9	60.4	[c]39.3	31.3	21.2	44.7	98	−27	May 1	.....
Ovando	19.0	13.4	36.1	41.4	46.9	52.3	62.0	62.0	53.5	35.4	27.9	16.4	38.9	93	−46	July 18	Aug. 16
Philipsburg	22.3	21.4	37.7	44.4	47.2	54.6	62.0	61.9	54.4	37.5	32.4	27.4	41.9	90	−36	June 19	Aug. 16
Plains	26.3	21.6	39.8	46.0	50.0	55.9	66.3	67.4	58.2	41.7	32.9	26.8	44.4	98	−21	May 22	Sept. 18
Poplar	4.3	11.2	37.2	42.4	51.8	61.2	68.7	71.9	60.8	42.4	35.1	14.9	41.8	102	−44	May 12	Sept. 19
Redlodge	20.5	19.4	[c]35.7	[c]38.4	42.2	52.0	61.0	64.2	55.8	36.0	32.2	25.6	40.2	88	−31	June 19	Sept. 18
Ridgelawn	.....	7.7	38.8	43.6	53.1	61.7	67.2	.....	.....	41.5	.....	18.6	.....	.....	−42	May 11	Oct. 11
St. Pauls	15.8	.....	40.2	43.6	46.4	.....	.....	76.4	60.8	42.4	38.2	31.2	.....	103	.....	May 25	Oct. 9
St. Peter	21.0	22.8	37.6	41.2	45.8	52.7	63.4	67.6	57.6	38.5	36.4	31.7	43.0	89	−29	May 10	Oct. 9
Springbrook	8.0	13.0	38.3	43.4	50.4	60.1	66.7	71.1	61.7	41.6	34.4	24.8	42.8	102	−42	May 26	Oct. 9
Steele	.....	.....	.....	.....	50.4	57.6	67.9	71.4	61.3	43.3	38.9	33.4	.....	95	.....	May 5	Oct. 14
Toston	23.0	17.2	40.6	46.4	50.4	59.1	70.4	71.7	60.6	35.2	28.4	19.7	43.6	95	−32	May 19	Sept. 19
Troy	27.4	24.3	42.3	47.8	52.0	57.9	66.2	64.2	57.0	42.0	33.8	28.3	45.3	101	−22	May 19	Sept. 30
Twin Bridges	23.4	22.2	36.8	43.4	48.4	55.0	63.8	.....	56.8	34.4	29.4	.....	.....	96	−32	June 18	Sept. 7
Utica	20.2	24.0	38.4	40.8	46.1	53.2	64.2	68.2	58.3	40.0	36.6	31.2	43.4	95	−34	May 19	Oct. 9
Virginia City	.....	18.9	36.3	41.5	[c]44.2	54.8	64.4	63.6	57.2	37.1	31.4	23.0	.....	88	−30	May 11	Sept 18
Wolf Creek	21.5	20.0	37.6	42.6	47.8	54.3	63.7	65.5	58.0	40.6	35.0	30.2	43.1	95	−40	May 19	Sept. 30
Wolsey	.....	.....	30.9	36.0	40.4	48.8	57.7	58.8	51.1	31.6	27.4	18.2	.....	88	.....	June 21	Aug. 16
Yale	19.0	18.8	38.9	42.4	46.2	55.2	66.3	68.2	58.6	38.6	32.8	27.2	42.7	95	−33	June 10	Oct. 9
Nebraska.																	
Agate	19.2	12.6	39.0	41.2	49.2	61.8	65.1	67.6	59.1	40.4	35.0	22.2	42.7	94	−35	May 30	Sept. 3
Agee (a)	11.4	11.9	38.1	43.4	53.3	67.7	69.2	.....	.....	44.8	36.8	[c]26.4	.....	98	−38	May 4	Oct. 11
Ainsworth	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[d]39.0	31.2	.....	.....	.....	.....	.....
Albion	13.0	.....	42.0	46.2	56.6	68.6	69.2	73.1	[c]64.4	47.2	[c]36.8	[c]28.4	.....	93	−32	May 12	Oct. 11
Alliance	22.2	17.8	43.6	44.6	.....	65.2	69.6	.....	.....	.....	36.8	24.2	.....	.....	−35	May 17	Oct. 11
Alma	18.2	17.6	40.4	49.5	60.5	72.4	71.3	75.2	68.8	51.0	42.6	31.0	50.4	99	−36	Apr. 21	Oct. 10
Ansley	15.6	14.2	41.5	46.1	58.0	67.2	71.6	.....	.....	.....	.....	.....	.....	96	−27	May 5	.....
*Ashland	14.7	15.4	46.3	50.2	61.1	72.4	72.8	77.0	68.5	51.5	41.7	31.0	50.2	100	−33	Apr. 18	Oct. 22
*Auburn	16.0	17.1	47.8	49.2	59.6	71.8	71.5	76.2	67.6	52.0	43.0	32.0	50.3	97	−35	Apr. 23	Oct. 31
Aurora	16.9	16.0	45.0	48.6	58.7	70.0	72.0	.....	67.2	50.4	[c]42.6	31.2	.....	98	−23	May 5	Oct. 11
Bartley	20.3	18.6	45.3	49.8	59.4	72.1	72.7	74.8	.....	.....	40.8	.....	.....	100	−30	Apr. 21	.....
Beatrice	17.6	19.2	48.6	.....	.....	.....	73.6	78.2	68.5	51.0	41.9	29.7	.....	99	−32	.....	Oct. 20
Beaver	21.2	20.1	46.6	50.2	59.2	71.6	72.8	76.0	68.4	50.5	43.6	31.6	51.0	97	−23	Apr. 21	Oct. 11
Bellevue	.....	.....	.....	.....	.....	72.8	71.1	75.8	68.6	51.9	42.6	[c]31.0	.....	95	.....	Apr. 18	Oct. 21
Blair	12.2	15.4	45.0	48.4	58.5	70.5	71.2	76.0	67.0	49.6	41.2	30.0	48.8	96	−33	Apr. 18	Oct. 22
Bridgeport	22.1	14.2	41.6	44.0	52.8	60.8	68.1	70.7	62.9	43.4	41.5	29.0	45.9	98	−34	May 6	Sept. 19
Broken Bow	17.2	17.8	42.0	45.6	54.9	68.0	69.2	73.4	64.9	47.6	39.8	30.7	47.6	96	−41	May 11	Oct. 10
Callaway	19.9	15.8	43.2	46.6	56.0	68.0	70.0	.....	.....	50.0	42.8	31.6	.....	94	−31	May 5	Oct. 10
Clearwater	.....	.....	.....	.....	.....	68.2	70.0	74.3	65.4	49.0	39.8	29.8	.....	98	.....	.....	Oct. 11
*Columbus	12.6	12.0	42.2	47.4	58.4	69.4	71.4	75.3	66.2	48.5	40.0	28.1	47.6	98	−29	Apr. 18	Oct. 11
Crete	15.6	16.2	47.2	50.7	61.4	72.4	72.9	76.7	69.0	51.4	42.3	30.0	50.5	97	−27	Apr. 18	Oct. 11
Culbertson	25.4	20.4	44.4	49.4	60.0	70.5	75.2	.....	68.4	47.5	42.0	31.6	.....	101	−28	Apr. 26	Oct. 15
Curtis	19.0	16.0	42.0	46.0	56.2	70.0	69.9	72.6	63.0	46.8	40.8	29.6	47.7	95	−32	Apr. 29	Oct. 10
David City	14.0	14.4	44.0	47.4	57.7	69.3	70.4	74.0	66.2	49.0	41.1	31.2	48.2	95	−29	Apr. 18	Oct. 11
Dawson	17.3	17.9	49.2	52.8	61.7	75.8	73.6	80.4	70.0	51.8	43.2	31.3	52.1	100	−28	Apr. 21	Oct. 11
*Fairbury	15.2	16.0	47.0	45.6	60.8	72.6	72.5	76.8	68.8	50.2	41.8	29.8	49.8	100	−35	May 5	Oct. 11
*Fairmont	12.6	12.5	43.4	47.2	58.0	69.7	71.2	75.2	67.0	48.2	40.0	30.0	47.9	97	−34	May 5	Oct. 11
Fort Robinson	21.8	17.4	39.6	39.3	49.2	56.4	66.4	70.0	62.0	42.0	[c]38.9	26.8	44.2	100	−21	May 10	Sept. 3

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Nebraska—Continued.																	
Franklin	19.0	17.2	46.8	49.8	58.8	[c]71.4	72.0	75.4	68.4	50.0	[c]42.4	.....	.....	101	−33	May 5	Oct. 11
Fremont	13.1	13.9	44.6	48.6	59.1	70.8	71.8	76.0	68.0	50.4	40.6	29.8	48.9	100	−31	Apr. 18	Oct. 11
Geneva	15.3	16.5	46.4	49.7	59.6	71.6	72.4	77.4	68.8	50.6	41.5	31.8	50.1	99	−31	Apr. 29	Oct. 10
Genoa (near)	13.9	13.8	43.8	48.6	58.6	70.3	71.4	[c]76.2	[f]67.8	49.6	41.4	30.6	48.8	95	−32	May 5	Oct. 8
Gering	24.8	17.5	43.0	44.7	53.6	66.2	70.0	[c]73.2	63.8	46.9	40.0	29.6	47.8	102	−32	May 17	Oct. 10
Gothenburg	19.5	17.2	44.0	47.3	56.4	69.8	70.8	75.0	67.4	49.9	41.6	30.4	49.1	99	−30	May 5	Oct. 10
*Grand Island	14.2	16.7	45.5	49.2	59.9	71.9	73.8	76.7	67.3	49.7	42.1	30.8	49.8	97	−25	Apr. 21	Oct. 11
Grant	21.9	16.1	43.8	45.6	54.0	68.2	69.4	74.0	65.0	46.9	40.6	29.0	47.9	99	−26	May 5	Oct. 10
Halsey	17.4	14.9	42.1	46.3	53.6	67.8	69.4	74.8	66.8	47.4	38.8	28.6	47.3	103	−32	May 11	Oct. 10
*Hartington	10.7	13.0	40.8	42.4	54.4	66.4	68.3	73.2	63.9	45.7	38.8	29.6	45.6	94	−31	May 8	Oct. 11
Harvard	14.0	13.9	43.6	46.8	57.0	69.4	70.0	74.0	65.6	47.8	40.0	29.2	47.6	95	−31	May 5	Oct. 10
Hastings (*a*)	16.8	17.6	44.6	47.9	58.9	71.0	72.6	76.6	67.5	51.3	42.8	31.2	49.9	96	−26	Apr. 16	Oct. 20
Hayes Center	.....	.....	.....	.....	.....	.....	70.8	74.9	68.2	50.8	42.1	32.1	.....	98	.....	.....	Oct. 9
Hay Springs	14.6	13.6	40.0	42.8	49.9	62.8	66.4	70.2	62.4	44.1	36.9	25.2	44.1	97	−35	May 6	Oct. 1
Hebron	15.2	16.5	47.0	49.6	60.8	71.8	72.1	76.6	69.0	51.1	42.9	30.6	50.2	97	−32	Apr. 18	Oct. 11
Holdrege	[c]18.2	18.6	44.5	[c]49.5	58.9	70.0	73.8	76.0	67.0	49.1	41.6	30.8	49.8	96	−28	May 16	Oct. 10
Hooper (*a*)	12.5	15.1	42.7	47.0	59.2	71.1	72.4	75.9	66.0	48.5	38.9	28.6	48.2	102	−26	Apr. 18	Oct. 11
Imperial	22.2	17.1	40.8	44.5	54.5	67.5	68.6	72.6	65.0	46.1	40.4	29.0	47.4	96	−26	May 17	Oct. 9
Kearney	18.7	15.1	45.4	[d]49.8	58.5	69.5	71.6	75.8	67.3	50.1	42.3	32.0	49.7	99	−25	May 6	Oct. 15
Kennedy	16.3	16.9	42.4	43.6	53.6	65.8	69.2	72.8	64.1	45.6	.....	30.0	.....	98	−33	May 11	Oct. 10
Kimball	.....	17.8	40.6	42.3	52.0	64.4	67.6	68.8	61.2	43.0	37.3	28.2	.....	94	−27	May 15	Oct. 9
Kirkwood	16.0	15.8	42.3	46.0	53.8	66.1	69.4	75.0	66.3	[c]48.3	40.5	31.5	47.6	103	−36	May 11	Oct. 10
Leavitt	14.2	15.4	43.6	48.0	58.8	71.2	73.0	77.8	66.2	49.9	39.6	29.4	48.9	102	−31	May 4	Oct. 10
Lexington	18.0	15.5	43.0	47.2	55.6	67.4	69.8	73.7	65.1	46.8	40.4	30.2	47.7	96	−34	May 4	Oct. 9
*Lincoln	14.8	16.2	46.0	49.4	59.6	71.6	72.6	77.0	68.5	51.6	42.6	32.1	50.2	99	−26	Apr. 17	Oct. 20
Lodgepole	22.5	16.6	40.9	44.2	52.1	64.2	66.0	69.4	61.4	.....	.....	.....	.....	92	−27	May 7	.....
Loup	16.6	15.4	41.0	46.6	57.6	68.4	70.4	74.0	65.8	49.0	39.6	30.4	47.9	96	−32	May 5	Oct. 10
Lynch	.....	15.2	.....	47.2	56.8	69.7	70.0	75.1	68.0	48.4	40.2	31.4	.....	104	−42	May 12	Oct. 1
Madison	12.2	14.4	41.8	46.2	56.0	68.7	70.2	74.4	65.2	[f]44.4	40.0	30.5	47.0	99	−28	May 5	Oct. 11
Minden	16.3	15.0	43.5	46.8	56.5	69.1	70.0	74.4	66.8	49.3	41.2	30.8	48.3	96	−31	Apr. 21	Oct. 10
Nebraska City	15.6	16.6	47.5	51.2	59.0	73.2	72.2	77.0	68.4	52.0	42.0	31.0	50.5	96	−27	May 14	Oct. 20
Norfolk	12.0	13.8	42.8	47.4	57.4	70.2	70.8	75.2	66.5	47.7	39.7	30.0	47.8	99	−35	May 5	Oct. 10
North Loup	15.4	14.0	42.8	47.3	56.3	68.5	69.9	73.7	65.4	48.8	41.0	29.4	47.7	95	−33	May 5	Oct. 10
*North Platte	19.8	15.2	43.0	45.8	54.6	68.1	70.4	74.6	65.9	46.6	40.6	31.1	48.0	100	−27	Apr. 21	Oct. 10
*Oakdale	10.6	12.4	40.2	45.4	55.9	68.7	71.1	74.0	64.1	46.8	38.6	28.6	46.4	99	−31	Apr. 21	Oct. 11
Oakland	.....	.....	.....	.....	.....	.....	71.3	75.0	66.5	49.2	38.8	28.4	.....	99	.....	.....	Oct. 11
*Omaha	14.3	17.0	45.7	49.7	60.1	72.2	72.6	77.6	68.8	51.8	42.6	31.6	50.3	95	−25	Apr. 16	Oct. 21
Palmyra (*a*)	14.9	17.2	45.6	49.8	61.0	72.9	72.9	75.7	68.4	51.5	41.6	30.3	50.2	98	−29	Apr. 18	Oct. 20
Pawnee City	16.4	17.0	48.2	51.1	61.0	73.2	73.0	76.4	69.2	51.6	42.8	31.3	50.9	99	−28	Apr. 22	Oct. 20
Plymouth	.....	.....	47.5	51.4	61.5	72.8	72.1	76.6	69.1	52.6	44.4	32.6	.....	98	−32	Apr. 18	Oct. 21
Purdum	17.0	15.2	42.3	44.2	53.1	66.2	69.4	74.6	66.1	46.7	39.5	30.2	47.0	104	−34	May 5	Oct. 10
Ravenna	17.4	15.4	44.0	47.6	57.0	69.6	70.6	73.6	66.4	48.8	42.3	30.8	48.6	96	−29	May 5	Oct. 10
St. Paul	17.2	15.0	44.2	48.8	58.8	70.4	72.1	75.6	67.2	49.7	41.8	31.6	49.4	96	−32	Apr. 11	Oct. 11
Santee	11.9	14.7	46.8	47.6	55.6	68.4	71.7	75.5	67.6	49.4	42.0	31.0	48.5	100	−38	May 11	Oct. 11
Seward	13.5	17.2	48.2	48.6	58.3	70.8	72.4	75.9	67.4	50.1	41.2	29.5	49.4	99	−26	Apr. 18	Oct. 21
Springview	14.8	15.8	42.3	45.9	53.2	65.0	68.7	73.9	66.6	47.6	40.6	31.0	47.1	101	−30	May 8	Oct. 11
Stanton	12.2	13.6	42.3	47.2	56.3	70.4	71.8	76.1	66.8	50.4	41.8	29.6	48.2	100	−35	May 5	Oct. 11
Tecumseh	11.9	.....	[f]46.4	50.8	60.1	[c]72.0	73.2	77.2	68.8	49.8	41.8	30.2	.....	99	.....	Apr. 18	Oct. 20
*Tekamah	11.9	14.6	44.8	48.4	58.9	70.9	74.7	76.6	67.8	49.9	40.8	29.9	49.1	100	−33	Apr. 18	Oct. 12
Turlington	14.9	16.1	46.8	50.8	60.8	72.2	71.8	76.0	68.0	50.8	42.0	30.8	50.1	95	−29	Apr. 18	Oct. 20
University Farm	15.6	15.8	47.5	50.2	60.7	72.7	72.6	76.9	68.3	51.8	42.5	31.7	50.5	99	−26	Apr. 18	Oct. 22
*Valentine	13.9	13.4	39.8	42.6	51.9	63.8	69.1	72.6	64.8	44.4	39.0	29.7	45.4	99	−36	Apr. 21	Oct. 10
Wakefield	10.9	13.2	41.7	45.0	55.2	68.6	70.0	73.8	65.5	48.2	40.0	28.8	46.8	101	−38	May 5	Oct. 10
Westpoint	12.3	14.2	44.0	47.4	57.8	69.4	70.8	76.2	67.0	49.9	40.4	30.4	48.3	101	−33	May 5	Oct. 11
Winnebago	9.4	12.6	42.2	46.0	56.4	68.2	68.8	72.8	64.9	[d]49.4	38.4	28.0	46.4	97	−45	May 26	Oct. 11
York	15.4	15.6	46.0	48.3	61.6	70.8	71.4	76.6	67.4	49.4	41.6	30.0	49.5	98	−31	Apr. 18	Oct. 11
Nevada.																	
Amos	34.8	33.1	43.8	48.0	51.6	59.2	72.0	69.7	58.2	42.4	35.6	20.4	47.4	105	− 9	June 28	Aug. 29
Austin	34.0	.....	39.5	44.6	47.4	56.8	69.8	.....	.....	.....	.....	22.4	.....	.....	.....	May 22	.....
Battle Mountain	38.0	38.6	.....	.....	.....	.....	73.8	74.4	70.0	53.0	40.8	21.7	.....	108	−16	June 8	Sept. 23
Belmont	31.3	30.7	[c]34.6	42.8	46.0	59.8	69.6	69.1	.....	.....	.....	.....	.....	93	.....	May 12	.....
Beowawe (*a*)	36.0	37.3	44.2	51.1	52.4	66.0	.....	74.6	64.4	44.2	42.9	.....	.....	.....	.....	Mar. 30	Oct. 9
Candelaria	36.8	37.6	44.2	49.2	53.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Carlin (*a*)	25.2	.....	37.8	43.8	52.4	66.7	76.0	.....	57.8	39.7	32.8	19.7	.....	.....	−20	Apr. 12	Sept 19
*Carson City	38.0	35.8	42.4	48.1	49.0	59.4	69.4	68.6	60.6	47.2	.....	.....	.....	99	.....	May 11	Sept. 29
Carson City [1]	38.2	36.4	42.8	48.5	49.7	59.5	68.1	67.7	59.9	47.1	36.8	26.6	48.4	97	− 1	June 24	Sept. 19
Dyer	35.3	37.8	43.2	49.4	51.4	62.3	.....	68.4	59.2	46.8	36.0	25.6	.....	.....	− 6	May 23	Sept. 15
Elko	29.6	36.0	42.2	45.2	.....	.....	.....	64.8	61.6	40.4	.....	19.0	.....	.....	−17	.....	Sept. 21
Eureka	31.8	32.1	37.8	40.6	43.4	60.2	79.8	71.6	62.8	52.8	43.4	31.0	48.9	99	−23	June 6	Oct. 6
Geyser	[c]28.6	31.8	38.2	[d]44.8	46.5	58.2	[c]65.8	65.6	[d]56.8	41.3	33.2	19.9	44.2	98	−12	July 16	Sept. 13
Halleck (*e*)	27.7	31.7	40.6	46.8	50.4	62.3	.....	.....	.....	.....	.....	.....	.....	.....	−16	May 10	Sept. 7
Hawthorne	40.0	.....	50.4	46.8	.....	68.3	78.5	77.4	.....	.....	.....	.....	.....	102	.....	.....	.....
Hazen	.....	.....	.....	.....	58.2	70.1	78.8	78.4	68.0	50.8	38.0	26.9	.....	105	.....	.....	Oct. 8
Humboldt	40.2	34.6	42.0	51.4	55.6	64.4	77.2	73.9	61.0	49.0	39.6	17.8	50.6	100	− 9	Apr. 24	Oct. 17
Lewers Ranch	39.8	37.0	44.4	50.6	51.2	60.5	69.2	69.4	62.4	50.2	40.2	28.6	50.3	98	4	May 22	Oct. 8
Lovelocks	34.4	35.6	44.1	51.1	53.2	62.0	74.8	73.1	58.8	47.4	32.0	19.0	48.8	106	− 8	May 22	Sept. 9
Martins	.....	38.7	.....	.....	55.6	64.5	72.4	72.4	64.8	50.0	40.1	31.4	.....	109	.....	July 31	Sept. 16
Mill City (*a*)	35.8	35.4	39.2	45.2	48.0	.....	72.9	70.8	59.2	49.0	34.2	20.6	.....	103	−14	May 12	Oct. 30
Morey	.....	.....	.....	.....	46.2	[f]59.4	70.0	69.7	59.8	45.0	36.2	26.6	.....	95	.....	June 7	Sept. 18
Palisade	31.6	33.8	41.0	47.1	50.8	59.6	68.2	68.5	61.8	.....	34.0	18.6	.....	99	−16	May 28	Sept. 14
Palmetto	32.5	32.4	39.5	43.8	46.0	58.0	66.4	65.3	57.0	44.6	33.4	25.2	45.3	95	−10	June 9	Sept. 17
Pioche	28.8	30.4	36.8	45.0	49.4	63.8	72.2	70.6	60.2	.....	34.5	23.1	.....	105	− 7	June 5	Sept. 5
Potts	29.8	28.2	35.8	43.0	47.2	57.8	65.8	65.0	53.4	39.0	28.6	12.2	42.2	102	−21	Aug. 5	Sept. 7
Reno	38.0	36.5	42.9	48.2	50.4	60.8	71.6	69.3	61.4	48.6	38.2	28.8	49.6	98	7	May 22	Sept. 29
San Jacinto	27.9	28.5	38.0	44.8	48.8	57.8	67.2	67.6	56.1	37.0	31.8	[d]21.4	43.9	100	−17	June 7	Sept. 1
Sodaville	40.0	.....	52.4	.....	57.0	71.0	81.0	76.5	.....	.....	.....	.....	.....	109	.....	May 11	.....
Tecoma	25.0	28.4	39.0	47.2	50.0	64.0	73.6	.....	61.5	40.0	34.4	21.0	.....	.....	−14	May 17	Oct. 1
Verdi (*a*)	.....	.....	.....	.....	.....	.....	.....	71.8	.....	45.2	36.7	18.5	.....	.....	.....	.....	.....

[1] Prof. C. W. Friend.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Nevada—Continued.																	
Wabuska		36.2	44.6	51.1	53.4	64.0	71.3	70.1	60.7	45.4	36.4	24.2		101		June 5	Sept. 16
Wadsworth	44.7	36.6	46.4	54.4	55.6	62.8		79.6	69.1	53.7	42.4	27.5			−3	May 25	Oct. 8
Wells (*a*)	28.2	27.8	38.8	44.6	41.6	60.4	70.5	66.0	55.8			18.1		99	−37	June 10	Sept. 13
*Winnemucca	34.4	35.6	42.8	48.4	51.6	61.3	72.4	70.8	60.0	44.3	36.8	19.5	48.2	101	−11	May 23	Sept. 29
Wood	28.8	30.4	39.4	45.8	47.7	58.2	66.8	66.8	58.8	42.8	35.1	19.2	45.0	92	−24	May 24	Sept. 16
New Hampshire.																	
Alstead	15.9	14.0	29.0	42.1	57.2			63.6	57.0	47.8	33.1	27.2			−17		Oct. 22
Berlin Mills	11.8	11.2	26.8	40.2	52.3	57.9	63.8		55.9	46.6					−33	June 8	Sept. 14
Bethlehem	12.6	11.6	27.6	39.0	52.0	60.0	66.6			44.6	30.0	23.2			−15	May 24	Sept. 14
Brookline (*a*)	19.8	18.6	32.3	46.2	58.3	65.1	73.2	66.2	59.7	48.3	38.5	31.8	46.5	96	−20	May 24	Sept. 15
Chatham	13.2	13.0	26.4	38.8													
*Concord	17.8	17.8	31.6	43.6	55.1	63.0	70.0	65.1	58.6	48.1	35.5	28.4	44.6	94	−15	Apr. 24	Oct. 7
Durham	18.8	17.9	31.0	43.4	54.2	60.9	70.8	64.4	58.2	48.8	36.6	28.8	44.5	95	−17	June 9	Sept. 27
Franklin Falls	17.2	16.4	29.9	43.4	54.9	63.4	70.2	65.4	58.6	47.8	34.3	26.9	44.0	95	−21	May 5	Sept. 15
Grafton	13.2	13.2	26.9	40.9	52.8	60.9	67.2	62.6	56.2	46.0	32.7	25.0	41.5	90	−28	June 4	Sept. 15
Hanover	13.6	13.2	28.6	41.8	54.6	62.2	69.2	64.8	58.7	47.2	33.0	24.2	42.6	91	−24	May 31	Sept. 27
Keene	16.8	14.4	29.8	43.6	55.8	63.0	70.2	65.2	58.4	48.2	34.6	27.2	43.9	96	−20	May 24	Sept. 15
Littleton	12.2	9.8	27.1	39.0	52.2	61.0	68.7	63.0	55.4	45.2		[c]24.6					
Nashua	19.6	17.6	33.6	46.6	57.8	64.9	72.8	68.0	60.8	50.2	37.1	29.2	46.5	96	−16	May 24	Sept. 15
Newton	18.8	18.0	30.9	43.7	53.9	61.8	70.4	64.3	58.2	48.1	36.8	29.0	44.5	91	−10	June 2	Sept. 15
Plymouth	15.6	15.2	27.4	41.5	55.1	62.8	70.5	64.8	58.0	46.5	33.2	23.8	42.9	95	−20	May 31	Oct. 7
Stratford	12.2	10.5	26.0	39.5	51.9	61.4	67.8	62.8	56.8	46.4	31.0	22.3	40.7	94	−30	June 7	Sept. 15
New Jersey.																	
Asbury Park	29.0	25.2	39.5	48.3	57.2	66.6	73.0	71.2	67.0	57.6	44.0	38.2	51.4	100	0	Apr. 19	Nov. 2
*Atlantic City	29.5	25.6	39.6	48.0	58.8	66.0	73.4	71.8	67.4	57.6	44.3	38.7	51.7	99	3	Apr. 19	Nov. 2
Bayonne	26.9	23.2	39.0	50.0	60.7	68.5	75.0	72.0	66.5	55.8	43.0	36.9	51.5	98	0	May 2	Oct. 22
Belvidere	23.9	21.0	38.1	[b]50.6	62.5	68.5	74.4	70.0	64.8	52.7	40.7	33.4	50.0	96	−7	May 21	Oct. 22
Bergen Point	26.4	23.0	39.2	49.6	60.3	67.8	74.6	71.2	65.6	55.4	42.6	36.4	51.0	97	−1	May 2	Oct. 27
Beverly	27.9	24.3	41.0	50.9	62.5	69.5	76.2	72.4	66.5	55.9	42.9	36.8	52.2	99	−2	Apr. 19	Oct. 22
Blairstown	23.6	20.2	37.7	49.8													
Bridgeton	29.8	26.0	44.2	53.2	65.6	72.4	77.2	74.6	68.4	59.0	44.5	38.0	54.4	100	−3	Apr. 19	Oct. 22
Brown Mills					63.3		[d]72.3	70.9	65.4	54.0	39.8	35.2		99			Sept. 27
*Cape May	30.2	27.0	40.2	49.3	59.4	66.7	73.0	71.6	67.3	58.6	45.7	39.8	52.4	92	5	Apr. 3	Nov. 11
Cape May C. H.	30.6	27.5	42.4	50.9	61.8	68.8	75.4	[e]73.3	67.6	58.1	45.4	39.0	53.4	97	3	May 21	Oct. 22
Charlotteburg	23.2	19.3	35.4	47.0	58.5	64.8	70.9	66.0	61.5	50.8	38.2	33.0	47.4	93	−13	May 30	Sept. 14
Chester		21.1	37.4	47.4	59.4	65.8	72.6		62.3					95		May 2	
Clayton	[c]27.3	[d]23.4	43.0	[f]49.8	[d]62.4	[e]69.0	74.4		66.6	57.0	42.8	36.8		97	−3	May 2	Oct. 22
College Farm	26.8	22.4	42.2		61.2	68.3	74.6	70.9	65.0	54.8	41.5	36.0		100	−5	May 2	Oct. 22
Dover	22.4	19.8	35.5	46.6	59.0	65.8	71.8	67.6	61.0	51.0	38.4	32.4	47.6	95	−6	May 2	Sept. 26
Elizabeth	27.8	24.3	40.4	51.6	63.5		76.0	72.2	66.4		42.0	37.0		100	−1	Apr. 19	Oct. 22
Englewood	26.4	22.4	38.5	49.8	60.6	66.6	72.8	68.6	62.8	53.8	41.6	35.0	49.9	95	−3	Apr. 19	Oct. 22
Flemington	28.1	24.3	40.5	50.2	62.0	69.4	75.8	71.3	65.8	55.6	41.4	35.7	51.7	100	−6	May 2	Oct. 22
Friesburg	28.8	24.7	42.3	51.2	63.2	69.4	75.0	72.2	67.0	56.7	43.4	37.0	52.6	98	−1	Apr. 19	Oct. 22
Hightstown	27.5	22.4	39.4	49.6	59.5	68.2	73.7	69.2	64.0	53.6	41.4	35.6	50.3	97	−5	May 2	Oct. 22
Imlaystown	27.7	24.5	42.2	51.2	62.7	69.6	75.9	72.4	66.2	56.5	43.9	38.3	52.6	97	−3	May 2	Oct. 22
Indian Mills	28.4	25.4	42.4	51.0	63.4	69.6	75.4	72.8	67.2	56.8	42.8	37.4	52.7	100	−3	May 2	Oct. 22
Lakewood	28.4	24.6	40.7	50.0	61.6	67.7	73.2	70.2	64.9	55.8	42.7	37.3	51.4	95	−3	May 2	Oct. 22
Lambertville	27.2	22.7	40.4	51.0	63.4	70.2	75.7	72.2	66.2	55.4	41.7	36.1	51.8	98	−2	May 2	Oct. 12
Layton	20.8	16.8	33.5	46.8	59.1	66.0	71.4	66.7	61.2	51.0	36.2	31.2	46.7	95	−17	May 24	Sept. 27
Moorestown	27.7	24.2	41.0	50.8	62.2	68.9	75.2	71.6	66.0	56.3	42.7	36.6	51.9	96	−1	Apr. 19	Oct. 22
Newark	26.6	23.2	39.4	50.4	61.0	68.6	74.8	71.0	65.7	55.4	43.2	36.7	51.3	97	−1	Apr. 19	Oct. 27
New Brunswick	27.1	24.2	40.8	51.5	63.2	70.2	76.8	73.3	67.6	56.7	43.2	36.8	52.6	100	−1	May 2	Oct. 22
Newton	23.0	18.7	35.8	[f]48.5	59.8	66.6	72.6	67.0	62.5	52.0	38.2	33.9	48.2	93	−12	May 21	Sept. 27
Oceanic	28.0	24.6	39.8	49.6	59.6	67.0	73.2	71.0	65.8	56.8	43.8	34.7	51.2	95	0	Apr. 19	Nov. 2
Paterson	27.8	25.2	40.6	52.0	62.5	69.1	75.8	71.8	66.4	56.4	43.8	37.4	52.4	99	2	Apr. 19	Oct. 13
Phillipsburg	25.0	21.6	38.8	50.5	62.6	69.6	75.6	71.4	65.8	54.6	40.5	34.6	50.9	98	−2	Apr. 19	Oct. 22
Plainfield	25.8	22.5	39.0	49.7	60.8	68.2	74.9	71.1	65.0	53.6	41.2	35.4	50.6	99	2	May 2	Oct. 22
Rivervale	23.4	19.2	36.7	47.6	59.8	65.2	72.4	68.0	62.3	51.8	39.4	33.4	48.3	99	−18	May 22	Sept. 27
Sandyhook	27.2	24.3	38.0	48.4	59.3	68.6	74.4	72.2	67.2	57.2	44.0	37.4	51.5	99	0	Apr. 17	Nov. 2
Somerville	[c]25.6	23.1	39.6	50.0	61.6	68.6	74.9	71.0		54.5	40.8	35.3		102	−5	May 2	Oct. 22
South Orange	25.6	22.8	38.2	49.0	60.0	67.6	73.9	69.5	63.8	53.2	41.4	35.5	50.0	96	−1	May 2	Oct. 27
Sussex	23.6	19.4	36.6	49.0	60.8	67.2	73.2	68.6	63.4	54.0	39.4	34.0	49.1	96	−12	May 2	Oct. 22
Toms River			[d]37.4	49.6	60.6	[e]68.4	74.6	71.6	65.6	56.0	42.2	36.6		100			Sept. 26
Trenton	31.3	28.2	43.8	52.8	63.8	70.2	77.0	73.4	67.6	57.6	44.6	39.6	54.2	96	1	Apr. 19	Oct. 13
Tuckerton	28.9	24.8	39.8	48.5	60.6	68.0	74.6	70.9	65.2	55.0	42.2	35.2	51.1	100	−4	May 2	Oct. 22
Vineland	28.2	25.2	42.4	50.6	62.6	68.4	75.0	72.4	67.2	56.7	43.0	36.6	52.4	98	−4	May 2	Oct. 22
Woodbine	29.6	26.6	41.6	50.2	61.6	69.2	74.6	72.4	66.4	57.4	42.6	38.1	52.5	99	−1	Apr. 24	Oct. 8
New Mexico.																	
Alamogordo	44.4	45.6	52.4	56.9	67.8	78.2	77.1	79.1	71.9	59.2	[c]50.0	36.4	59.9	103	13	Apr. 1	Nov. 13
Albert	35.0	30.4	50.2	53.0	62.5	74.7	75.0	78.0	70.2	55.9	48.5	37.0	55.9	103	−10	Apr. 21	Oct. 20
Albuquerque	32.6	35.3	48.8	[c]51.2	62.1	73.4	74.6	76.6	69.0	55.6	44.0	31.0	54.5	99	3	Apr. 20	Oct. 18
Alma	40.6	43.8	48.2	[c]53.4	60.5	69.0	72.8	73.4	69.0	[c]57.8	47.8	[c]36.6	56.1	102	6	Apr. 6	Oct. 20
Arabela	39.6	34.6	48.4	51.6	62.6	69.4	69.6	70.4						96	−24	Apr. 21	
Artesia						[c]78.7	76.4	76.6	71.0	57.8	50.6	36.0		103	11		Oct. 26
Bellranch	37.3	34.8	54.8	52.2	66.5	74.5	75.2	77.2	70.4	56.0	46.4	33.5	56.6	102	−18	May 23	Oct. 15
Bloomfield	30.3	36.0	45.5	49.8	56.7	68.9	73.1	[c]75.2	65.3	51.4	41.6	27.0	51.7	97	0	May 11	Sept. 19
Brice	44.9	46.1	53.8	57.2	69.0	78.6	77.8	79.1	[c]72.3	62.1	51.8	38.8	61.0	101	12	Apr. 1	Nov. 24
Carlsbad	45.0	37.8	57.3	[c]60.0	72.0	79.8	79.0	80.0	74.8	61.2	[c]52.2	38.0	61.4	109	−5	Apr. 5	Oct. 26
Cimarron	30.2	28.0	43.6	46.6	56.0	64.8	64.6	66.4	60.6	49.5	41.5	29.4	48.4	91	−35	May 8	Sept. 30
Cliff					60.7	73.7	75.6	77.0	71.4	[c]59.6	50.2	37.8		107	11	May 13	Oct. 20
Clouderoft	29.5	28.4	34.4	37.1	48.0	56.0		58.6		43.0	34.4	22.6		78	−7	May 30	Oct. 11
Datil										49.6	[c]40.6	24.2					Sept. 19
Deming	41.0	43.0	49.8	54.4	63.4	77.3	73.6	77.0	71.2	59.4	47.8	35.2	57.8	103	11	Apr. 5	Oct. 25
Dorsey	30.4	28.3	43.4	45.1	55.8	67.6	67.3	69.4	62.0	48.8	40.7	29.0	49.0	97	−19	May 11	Sept. 30
Eagle Rock Ranch	29.6	29.2	42.2	44.4	54.3	64.2	65.8	66.8	61.3	47.4	39.4	26.5	47.6	88	−18	May 5	Oct. 11
Elizabethtown	20.2	22.9	33.5	37.5	46.6	55.9	57.0	57.8	51.8	40.0	30.8	17.1	39.3	83	−26	July 12	Sept. 19
Elk	41.1	37.0	48.1		61.4	67.2		69.8	[c]65.2	53.6	46.4	33.7		90	−4	Apr. 5	Oct. 25

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
New Mexico—Continued.																	
Engle	39.4	41.8	49.4	53.4	63.1	.....	.....	.....	.....	.....	.....	.....	.....	103	10	Apr. 20	.....
Espanola	.....	.....	.....	.....	58.3	68.4	[c]70.8	.....	.....	54.8	42.9	29.5	.....	96	3	Apr. 14	Oct. 10
Estancia	25.8	30.7	44.0	46.9	59.4	66.8	.....	67.6	61.8	.....	.....	.....	.....	94	− 6	Apr. 23	Sept. 15
Fort Bayard	40.8	38.8	43.9	49.4	60.0	71.0	71.0	72.0	66.0	56.9	45.2	33.0	54.0	99	5	Apr. 19	Oct. 24
Fort Stanton	36.8	33.9	44.7	47.1	57.6	66.6	66.6	67.1	61.8	51.4	42.5	28.5	50.4	92	−14	May 1	Oct. 11
Fort Union	34.4	33.6	43.6	44.9	54.0	64.2	64.6	67.8	60.7	48.8	41.8	[c]29.6	49.0	96	−27	May 11	Sept. 17
Fort Wingate	31.0	34.0	42.2	45.4	55.0	66.6	66.7	68.4	60.4	50.0	39.6	25.6	48.7	89	−14	May 11	Sept. 30
Fruitland	30.5	.....	46.0	50.8	56.9	68.6	71.8	73.0	64.4	50.1	41.7	26.3	.....	97	− 6	May 11	Sept. 19
Hillsboro	.....	43.0	50.0	.....	.....	.....	73.8	75.5	69.4	58.9	47.4	34.6	.....	100	4	Mar. 29	Nov. 20
Laguna	.....	.....	.....	.....	59.9	71.0	72.2	73.4	66.0	52.1	41.4	23.8	.....	98	−16	May 11	Oct. 11
Lagunita	.....	.....	.....	.....	.....	.....	72.6	74.2	66.8	53.0	45.0	30.4	.....	101	−23	.....	Oct. 11
Las Vegas	30.6	31.7	44.4	46.4	57.6	67.0	67.8	69.2	61.7	50.0	41.1	28.0	49.6	95	−31	May 6	Sept. 19
Lordsburg	44.8	47.5	52.3	58.9	66.2	78.4	79.2	80.2	72.0	63.1	48.5	36.3	60.6	108	15	Apr. 1	Nov. 16
Los Lunas	35.9	37.5	48.0	55.1	64.8	74.6	77.7	77.3	.....	56.0	45.7	31.0	.....	98	6	Mar. 29	Oct. 10
Luna	30.2	33.5	41.5	46.8	53.8	63.0	65.5	65.0	59.4	47.4	38.6	21.6	47.2	95	−16	June 18	Sept. 18
Mesilla Park	43.8	46.0	53.0	57.0	65.6	77.8	77.6	79.0	72.7	60.5	51.5	37.9	60.2	105	10	Apr. 6	Oct. 25
Mountainair	32.5	32.6	43.7	46.0	58.1	66.4	66.6	67.4	60.0	48.6	.....	23.8	.....	96	−13	May 12	Sept. 30
Nara Visa	.....	.....	.....	.....	.....	.....	.....	.....	.....	55.4	47.0	34.9	.....	.....	.....	.....	Oct. 11
Portales	.....	30.0	51.8	53.9	66.0	74.8	[c]75.2	76.9	71.0	56.3	48.0	32.8	.....	100	− 7	Apr. 5	Oct. 11
Raton	30.8	29.4	42.6	45.0	56.0	64.7	.....	68.4	62.5	49.8	42.9	27.8	.....	95	−18	May 11	Oct. 1
Rincon	.....	.....	.....	.....	.....	[d]77.7	77.0	79.2	72.8	61.4	51.1	37.3	.....	103	10	.....	Oct. 25
Rociada	34.2	34.0	41.6	42.6	.....	.....	60.4	61.8	55.1	43.6	36.3	21.6	.....	87	−16	Apr. 25	Sept. 19
*Roswell	38.6	39.7	53.0	56.2	67.2	76.2	75.0	77.6	71.4	56.4	48.4	34.0	57.1	101	−29	Apr. 5	Oct. 26
San Marcial	39.6	43.5	53.2	57.6	66.8	77.2	77.1	79.4	73.3	59.9	49.4	33.8	59.2	110	9	Apr. 5	Oct. 25
San Rafael	33.2	36.4	43.4	47.2	57.4	68.6	69.4	72.2	64.0	[d]52.2	40.8	26.0	50.9	99	−10	May 13	Sept. 19
*Santa Fe	28.2	30.7	40.9	44.6	54.0	65.8	66.0	68.6	61.0	48.2	39.2	25.4	47.7	86	− 3	Apr. 5	Oct. 10
Socorro	36.7	40.4	50.0	54.6	64.4	75.8	75.2	76.1	67.8	55.0	47.5	30.8	56.2	102	− 1	Apr. 1	Oct. 10
Springer	27.4	28.1	45.2	48.3	58.8	68.8	69.4	70.1	62.4	49.8	40.6	.....	.....	99	−23	May 8	Sept. 19
Taos	25.4	29.0	44.0	46.3	55.0	66.2	67.8	69.0	[d]62.8	50.6	40.4	25.7	48.5	96	−14	May 11	Sept. 19
Tres Piedras	.....	.....	.....	.....	49.1	59.4	62.4	63.4	56.2	43.0	.....	18.7	.....	92	−13	May 12	Sept. 18
Tucumcari	36.6	31.2	52.6	[c]54.0	65.6	77.2	[d]75.6	[c]78.4	72.0	57.4	[d]47.2	34.2	56.8	101	−11	Apr. 24	Oct. 15
Vermejo	27.5	28.3	.....	39.9	50.6	60.0	59.8	62.5	56.8	46.8	35.2	25.1	.....	87	−18	May 16	Sept. 19
Windsors	.....	.....	35.9	37.6	46.3	55.4	56.5	[d]59.0	[d]53.4	.....	34.8	24.0	.....	88	−11	.....	Sept. 19
New York.																	
Adams	.....	.....	.....	.....	56.7	.....	.....	.....	60.2	.....	32.4	24.6	.....	.....	.....	May 2	Sept. 14
Addison	20.8	18.6	34.8	41.8	58.4	66.3	71.8	68.8	63.0	51.8	37.0	31.9	47.1	94	−16	May 24	Oct. 26
*Albany	20.7	17.6	33.0	46.4	59.0	67.0	73.8	68.7	62.6	52.0	37.6	31.8	47.5	96	− 8	May 2	Oct. 25
Ames	19.4	16.5	29.4	45.0	56.4	.....	70.0	.....	.....	.....	.....	.....	.....	.....	.....	May 24	Sept. 27
Amsterdam	20.2	17.6	29.9	43.6	56.2	64.4	70.0	.....	61.0	50.4	[d]36.6	29.5	.....	.....	.....	May 2	Oct. 26
Angelica	.....	.....	.....	.....	.....	.....	.....	63.2	57.6	47.2	33.8	28.5	.....	.....	.....	.....	Sept. 26
Appleton	20.7	18.8	31.2	42.9	54.0	63.1	70.8	67.4	63.7	51.4	39.4	33.0	46.4	93	−10	May 2	Oct. 26
Arcade	13.2	14.2	29.0	40.8	53.2	62.8	68.0	[c]64.0	58.4	46.8	35.7	27.8	42.8	87	−22	May 24	Sept. 14
Athens	21.6	18.2	34.4	48.2	60.8	66.7	74.4	68.8	62.5	52.2	38.6	31.8	48.2	99	− 7	Apr. 24	Oct. 26
Atlanta	18.4	18.0	33.3	44.0	56.2	64.7	69.3	65.8	60.8	49.6	34.8	29.4	45.4	90	−22	May 21	Sept. 14
Auburn	20.0	18.7	33.2	44.0	56.6	66.0	71.1	68.4	62.4	51.7	36.8	31.0	46.7	92	− 9	May 2	Oct. 23
Avon	18.2	15.7	32.0	43.1	55.4	63.6	71.6	67.3	62.0	[d]53.8	36.4	31.3	45.9	91	−14	May 21	Sept. 26
Baldwinsville	19.1	17.1	29.8	43.2	56.6	.....	71.3	67.6	61.8	51.0	36.0	[c]30.0	.....	.....	−14	May 2	Oct. 26
Ballston Lake	17.6	13.9	28.9	43.9	57.0	64.2	70.0	65.6	60.0	49.2	35.2	28.8	44.5	91	−11	May 2	Oct. 26
Bedford	26.8	20.2	36.2	49.0	58.4	66.8	74.2	69.4	64.3	53.8	40.0	34.8	49.0	98	− 3	May 24	Sept. 8
Berlin	17.6	13.5	[d]31.7	44.6	57.0	64.1	.....	65.8	60.0	50.3	35.5	29.0	.....	.....	−18	May 24	Oct. 7
*Binghamton	19.8	17.2	33.2	44.0	57.0	65.4	70.6	66.6	60.7	50.0	36.2	31.5	46.0	92	−14	May 21	Oct. 26
Bolivar	17.8	16.6	[d]32.7	42.0	55.6	63.4	68.7	65.6	59.8	48.6	34.4	29.0	44.5	91	−20	May 24	Sept. 14
Bouckville	15.7	14.8	29.6	39.8	52.0	61.0	68.4	63.6	58.0	48.3	29.9	26.2	42.3	88	−15	May 22	Sept. 14
Brockport	20.5	19.2	33.6	43.7	56.6	66.6	72.5	68.6	63.1	52.1	37.2	32.2	47.2	94	− 8	May 2	Oct. 26
*Buffalo	20.0	17.6	32.7	41.0	53.8	64.0	70.8	68.2	63.8	52.6	37.4	32.7	46.2	88	− 8	May 1	Oct. 23
Cape Vincent	12.2	10.8	25.6	39.5	51.6	61.1	69.0	65.8	61.4	[d]48.5	36.4	27.8	42.5	85	−20	May 2	Oct. 25
Carmel	21.1	17.0	33.8	44.8	55.8	65.2	73.0	67.2	61.6	51.1	38.2	31.2	46.7	93	− 9	May 2	Oct. 26
Carvers Falls	14.5	10.9	27.0	41.8	55.6	63.2	70.8	65.3	59.4	48.2	33.6	25.8	43.0	92	−25	May 24	Oct. 25
Chatham	19.8	17.2	33.5	46.4	59.0	66.5	73.6	68.4	62.4	52.6	37.8	31.4	47.4	96	− 7	May 24	Oct. 26
Chazy	12.2	12.4	27.4	42.2	54.8	64.0	69.6	65.8	59.5	47.9	33.4	22.6	42.6	89	−20	May 23	Oct. 22
Coeymans	20.4	16.0	33.0	46.6	59.8	68.2	75.4	69.5	62.2	51.4	37.2	31.2	47.6	99	− 7	May 24	Oct. 26
Cold Spring Harbor	.....	20.6	36.4	47.0	59.2	66.4	74.0	69.6	63.8	54.3	41.5	35.0	.....	.....	.....	May 2	Oct. 31
Cooperstown	16.4	13.8	28.2	41.2	54.0	62.4	67.9	63.5	58.0	47.2	33.1	28.4	42.8	87	−16	May 24	Oct. 25
Cortland	17.8	16.4	30.6	43.9	57.0	64.6	72.7	67.8	60.0	50.4	36.8	32.1	45.8	92	−14	May 24	Oct. 7
Cutchogue	26.9	23.4	36.8	47.0	57.6	66.4	73.4	69.2	64.3	55.8	43.0	36.2	50.0	95	4	Apr. 24	Oct. 21
De Kalb Junction	12.4	10.3	26.7	.....	54.6	[c]63.9	69.6	[c]65.9	[c]59.9	48.2	33.6	23.7	.....	89	−25	May 2	Sept. 14
De Ruyter	16.2	15.4	28.7	41.6	53.6	62.2	68.0	64.4	58.8	48.8	34.0	27.8	43.3	87	−16	May 24	Sept. 14
Elba	17.9	16.0	31.8	42.1	55.0	65.0	70.0	67.0	62.6	51.4	35.5	30.4	45.4	89	−10	May 2	Sept. 26
Elmira	22.6	20.6	.....	47.8	59.8	67.2	73.4	70.6	64.6	51.9	38.3	32.6	.....	98	− 6	May 21	Sept. 25
Faust	10.8	9.8	26.0	37.4	52.4	61.5	66.6	62.8	56.6	45.2	29.8	.....	.....	87	−31	May 24	Sept. 14
Fayetteville	18.7	17.3	31.6	45.2	57.4	66.9	72.0	68.8	63.0	51.2	36.2	30.2	46.5	93	−16	May 2	Oct. 26
Fort Plain	21.2	17.0	30.8	46.4	59.3	66.6	72.2	68.8	63.0	50.6	36.8	30.6	46.9	92	− 9	May 2	Oct. 26
Franklinville	17.0	14.8	30.6	41.6	53.8	63.2	69.2	64.4	59.2	48.0	34.0	28.2	43.7	88	−22	May 24	Sept. 14
Gabriels	9.4	8.1	.....	.....	49.7	[c]59.2	63.9	59.0	.....	.....	[c]29.0	21.4	.....	.....	.....	.....	.....
Glens Falls	17.0	12.3	27.8	44.8	57.6	64.0	70.4	65.8	59.6	49.9	33.6	27.8	44.2	90	−21	May 2	Oct. 22
Gloversville	16.1	13.0	27.7	42.6	55.6	63.5	69.0	64.2	58.8	48.0	33.6	26.8	43.2	90	−19	May 24	Sept. 26
Greenfield	16.6	12.8	28.9	43.8	55.7	63.2	69.0	65.0	59.4	49.9	34.4	28.2	43.9	90	−15	May 24	Oct. 7
Greenwich	17.0	13.3	28.2	43.8	[d]57.0	[c]64.8	70.0	65.8	[d]58.2	49.6	[d]34.6	28.2	44.3	89	−19	May 24	Oct. 22
Griffin Corners	17.1	14.6	29.9	41.6	53.5	61.0	66.2	61.6	56.5	47.6	32.8	28.1	42.5	87	−16	May 24	Sept. 14
Harkness	14.2	14.0	29.6	42.2	54.6	63.4	68.3	64.6	58.8	47.4	33.2	24.2	42.9	89	−12	May 2	Oct. 22
Hemlock	19.6	18.2	.....	.....	56.2	66.0	71.3	68.0	62.6	52.0	37.6	32.0	.....	88	− 8	May 2	Oct. 26
Hunt	17.8	16.8	32.4	43.6	55.6	65.2	69.3	65.8	60.6	50.6	35.2	29.8	45.2	92	−19	May 24	Sept. 26
Indian Lake	13.9	12.6	27.4	40.2	53.4	60.8	67.0	62.5	58.2	47.2	30.6	23.4	41.4	90	−24	June 9	Sept. 14
*Ithaca	20.0	18.4	32.8	42.9	55.8	65.4	70.4	67.1	61.4	50.6	36.4	31.2	46.0	90	− 6	May 2	Oct. 26
Jamestown	19.2	16.8	33.8	43.6	56.4	65.8	70.7	68.0	61.6	51.0	36.0	31.2	46.2	90	−17	May 24	Sept. 26
Jeffersonville	18.0	15.3	31.9	44.3	58.1	64.6	68.5	65.0	59.8	48.8	35.0	30.0	44.9	92	−18	May 22	Sept. 27
Keene Valley	13.9	13.4	29.3	40.8	.....	62.1	67.0	62.3	57.7	47.1	33.4	25.5	.....	.....	.....	.....	Sept. 14
Lake George	16.6	12.4	27.8	43.2	55.6	63.0	69.8	64.6	59.0	49.9	36.7	28.4	43.9	94	−18	May 22	Oct. 22
Le Roy	19.1	17.5	33.2	43.3	55.8	65.0	70.2	67.0	62.4	51.4	36.2	31.4	46.0	89	− 8	May 2	Sept. 26
Liberty	16.6	15.2	31.4	42.4	55.0	63.8	68.1	64.6	59.0	48.8	33.4	29.9	44.0	87	−15	May 21	Sept. 26

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
New York—Continued.																	
Littlefalls (city res.)	17.4	14.4	28.0	43.2	55.0	64.1	69.8	65.6	60.4	49.7	34.0	28.5	44.2	88	−14	May 2	Oct. 25
Lockport	20.0	17.8	31.4	43.2	55.2	.....	70.6	67.3	63.2	50.8	37.0	32.2	.....	.....	− 8	May 2	Sept. 26
Lowville	13.3	11.8	27.2	40.0	53.0	62.0	67.1	63.7	57.8	46.0	32.1	24.6	41.6	87	−19	May 24	Sept. 14
Lyons	19.8	18.8	33.8	45.2	58.6	67.4	73.6	69.4	64.6	52.1	37.1	[c]31.2	47.6	96	−10	May 2	Oct. 25
Middletown	22.6	18.9	35.6	48.2	59.2	67.2	73.8	67.8	63.4	53.4	39.0	33.4	48.5	93	− 5	Apr. 19	Oct. 22
Mohonk Lake	20.3	15.8	32.4	45.3	56.0	63.6	69.8	65.4	60.2	51.5	37.4	30.8	45.7	90	− 6	May 2	Oct. 26
Moira	10.2	11.6	27.2	42.5	54.4	64.6	69.6	65.1	60.2	47.2	33.5	22.7	42.4	89	−19	May 23	Oct. 18
Mount Hope[1]	24.3	20.2	37.3	48.6	59.4	66.2	73.4	68.8	63.8	52.3	40.6	34.0	49.6	99	− 8	Apr. 24	Oct. 22
New Lisbon	15.3	12.8	27.1	40.8	52.6	61.0	66.4	62.2	56.8	45.8	32.0	27.7	41.7	88	−22	May 24	Sept. 14
*New York	27.5	24.6	40.0	49.8	60.5	68.8	75.4	72.2	66.8	56.9	43.8	37.7	52.0	96	0	Apr. 19	Nov. 2
North Hammond	11.0	7.6	24.8	.....	.....	64.3	69.7	.....	62.6	.....	.....	[c]23.6	.....	.....	.....	.....	.....
North Lake	.....	.....	.....	.....	.....	57.4	62.0	57.1	51.4	41.2	23.1	17.9	.....	.....	.....	.....	Sept. 14
Number Four	.....	.....	.....	37.0	49.2	.....	64.8	61.5	.....	.....	.....	.....	.....	.....	.....	May 24	.....
Ogdensburg	13.0	13.0	27.4	44.3	.....	.....	69.8	66.8	61.8	48.0	33.4	24.4	.....	89	−21	.....	Sept. 26
Oneonta	19.2	17.6	32.3	44.9	58.0	.....	73.3	69.5	62.4	50.8	36.6	31.9	.....	.....	−15	May 24	Sept. 15
*Oswego	19.2	17.0	29.2	40.8	52.4	61.2	68.6	66.1	61.2	51.2	36.7	31.0	44.6	90	−11	Apr. 22	Oct. 26
Otto	18.0	17.0	36.8	.....	56.8	64.4	69.6	68.4	62.7	52.8	36.6	33.2	.....	.....	− 7	May 21	Sept. 26
Oxford	18.2	15.6	30.3	44.0	56.6	64.4	69.5	65.5	59.8	48.9	34.8	29.8	44.8	89	−19	May 24	Sept. 24
Oyster Bay	27.8	24.9	38.6	49.8	61.2	.....	.....	.....	.....	.....	44.1	36.6	.....	.....	.....	Apr. 20	Nov. 2
Perry City	18.1	16.0	30.4	42.9	55.6	65.0	69.8	65.7	59.0	48.9	34.2	28.7	44.5	93	−12	May 24	Oct. 26
Plattsburg	15.6	14.2	28.8	.....	58.0	64.2	71.2	67.4	60.5	49.0	34.6	24.4	.....	96	−10	May 2	Oct. 22
Port Jervis	21.5	19.1	36.0	48.7	60.1	67.6	73.2	68.2	62.8	51.6	37.6	32.1	48.2	95	− 9	May 2	Oct. 22
Potsdam	10.8	11.0	26.8	42.4	55.4	64.6	69.9	65.8	60.2	48.2	33.6	23.3	42.7	90	−23	May 2	Sept. 24
Richland	16.4	15.0	.....	41.0	.....	68.6	70.9	69.4	61.0	50.9	36.3	28.4	.....	.....	.....	.....	.....
Richmondville	17.7	16.2	31.0	44.4	56.0	64.4	.....	65.6	60.5	50.8	.....	30.0	.....	.....	−13	May 24	Oct. 26
Ridgeway	20.0	17.6	32.2	43.2	.....	64.7	.....	67.8	64.0	52.0	37.2	33.0	.....	.....	− 8	May 2	Oct. 25
Ripley	21.6	20.4	35.8	43.9	56.8	66.6	72.4	69.7	64.2	53.0	38.2	32.6	47.9	91	−10	May 1	Oct. 26
*Rochester	20.4	18.3	33.9	43.6	56.0	65.5	72.2	68.6	63.8	52.0	37.0	32.4	47.0	92	− 6	Apr. 22	Oct. 26
Romulus	21.2	19.5	33.4	44.8	56.6	65.7	70.6	68.4	63.0	53.0	37.5	32.0	47.1	92	− 5	May 3	Oct. 23
Salisbury Mills	.....	.....	.....	.....	.....	64.1	71.4	65.6	60.2	.....	34.6	28.0	.....	.....	.....	.....	.....
Saranac	11.8	12.4	26.4	38.0	52.6	61.2	66.2	61.8	56.0	45.3	30.4	23.4	40.5	86	−25	June 1	Sept. 14
Scarsdale	23.9	21.3	36.8	48.0	60.2	67.1	.....	68.2	61.6	51.3	40.4	34.0	.....	94	− 4	May 2	Oct. 22
Setauket	26.8	23.4	37.0	47.4	57.9	65.1	73.6	68.9	64.4	55.5	43.7	36.8	50.0	95	2	Apr. 19	Nov. 3
Shortsville	18.8	18.3	32.3	43.2	55.8	64.6	70.4	67.1	62.1	51.8	36.6	31.3	46.0	89	− 6	May 2	Oct. 26
Southampton	27.2	24.0	35.8	45.6	55.6	63.6	71.2	68.2	63.2	54.7	42.6	36.6	49.0	90	4	Apr. 19	Nov. 2
South Canisteo	17.8	16.4	32.4	42.6	56.0	64.0	69.0	65.5	60.2	49.6	35.0	29.8	44.9	90	−15	May 24	Sept. 14
South Kortright	17.9	14.8	30.8	42.4	55.2	62.8	68.4	63.8	58.1	48.0	33.9	29.3	43.8	90	−23	May 24	Sept. 27
South Schroon	14.2	12.3	28.1	40.4	53.4	61.6	66.4	62.9	57.0	46.4	31.6	25.2	41.6	90	−15	May 24	Sept. 14
Spier Falls	16.7	13.1	28.6	44.0	57.0	64.9	69.2	65.0	59.8	49.6	34.2	28.1	44.2	91	−17	May 2	Sept. 14
Straits Corners	.....	.....	31.0	.....	.....	.....	.....	.....	.....	[c]47.3	[d]32.9	.....	.....	.....	.....	May 24	.....
*Syracuse	18.8	17.5	32.3	43.2	56.3	65.4	70.8	67.2	61.9	51.1	36.4	31.2	46.0	89	− 8	May 1	Oct. 26
Taberg	.....	.....	.....	.....	.....	.....	.....	.....	59.0	48.9	36.8	27.6	.....	.....	.....	.....	.....
Ticonderoga	16.4	13.1	28.4	43.6	56.6	65.4	71.0	69.2	63.1	50.2	34.8	[c]28.2	45.0	92	−18	May 2	Oct. 20
Volusia	18.1	16.8	33.0	41.8	54.8	63.6	68.4	66.4	61.6	50.0	35.8	30.1	45.0	85	−14	May 21	Oct. 12
Wappinger Falls	20.7	15.2	34.2	48.2	60.8	68.2	74.1	67.8	62.8	52.2	38.6	32.8	48.0	96	−23	May 2	Oct. 26
Watertown	15.3	13.5	28.8	41.9	55.2	64.7	70.8	66.5	61.0	49.1	34.6	26.4	44.0	89	−15	May 2	Oct. 26
Waverly	21.2	18.8	35.2	45.6	59.0	66.6	71.8	67.6	61.8	50.2	35.8	31.0	47.0	94	−14	May 23	Oct. 26
Wedgwood	17.6	16.8	32.4	42.2	54.9	63.6	68.8	66.0	60.4	49.5	34.7	29.6	44.7	89	− 9	May 21	Oct. 22
Wells	15.6	.....	26.8	41.2	53.8	62.2	66.9	63.2	57.4	46.0	32.3	.....	.....	89	.....	May 31	Sept. 14
West Berne	18.8	16.8	30.8	44.4	56.6	64.6	70.0	65.9	59.8	50.8	36.4	30.6	45.5	91	−17	May 24	Oct. 25
Westfield	20.6	18.4	.....	43.2	55.6	64.7	70.0	[d]67.2	63.1	52.0	36.8	31.6	.....	87	−12	May 1	Oct. 25
Windham	19.0	16.4	31.7	.....	56.2	63.2	69.2	64.0	58.8	48.8	35.0	29.5	.....	90	−18	June 4	Oct. 7
North Carolina.																	
*Asheville	22.7	22.8	40.4	44.5	55.4	60.3	63.1	60.9	56.9	44.8	34.9	29.0	44.6	88	− 6	Apr. 18	Oct. 13
Beaufort	.....	.....	.....	.....	.....	.....	.....	78.8	76.9	67.5	56.2	49.1	.....	.....	.....	.....	Dec. 5
Brevard	32.0	32.8	50.4	55.0	67.1	.....	75.6	72.6	68.5	56.5	47.0	37.3	.....	.....	− 5	Apr. 19	Oct. 12
Brewers	33.8	31.4	48.8	55.6	66.2	73.2	74.7	70.2	70.2	57.4	46.4	.....	.....	94	.....	Apr. 19	Oct. 13
Buck Springs	.....	.....	.....	49.0	59.0	63.2	65.4	63.9	61.6	51.4	43.4	30.7	.....	.....	.....	.....	Oct. 12
Chalybeate Springs	.....	.....	54.4	60.4	.....	.....	.....	.....	.....	.....	51.7	42.2	.....	.....	.....	Apr. 18	.....
Chapelhill	36.4	33.1	52.4	58.6	70.0	[e]76.0	78.8	78.4	72.4	61.2	50.2	40.4	59.0	100	6	Apr. 18	Oct. 22
*Charlotte	37.0	34.7	55.8	60.3	70.8	77.5	78.4	75.4	74.0	60.9	51.4	40.9	59.8	96	8	Feb. 24	Nov. 11
Eagletown(*e*)	34.9	33.2	50.2	55.6	69.0	73.0	76.6	74.2	70.2	59.6	47.9	41.4	57.2	93	13	Apr. 18	Oct. 13
Edenton	37.2	35.6	52.0	57.4	71.3	75.3	78.2	73.8	71.1	60.6	52.0	44.8	59.1	96	12	Apr. 17	Nov. 14
Fayetteville	40.2	37.1	57.0	60.5	72.0	76.2	78.8	76.5	73.4	62.4	53.8	44.7	61.0	98	12	Apr. 18	Nov. 12
*Goldsboro	38.0	36.0	54.9	61.0	72.3	76.6	79.6	76.5	72.8	61.0	49.5	42.3	60.0	98	14	Apr. 18	Nov. 12
*Greensboro	36.2	32.8	52.2	57.4	69.1	75.6	78.0	75.2	72.3	59.8	49.0	40.6	58.2	97	6	Apr. 18	Nov. 2
*Hatteras	41.8	38.4	53.8	59.0	71.4	74.5	78.9	78.0	75.6	66.5	56.6	49.2	62.0	91	18	Mar. 3	None.
Henderson	34.8	32.6	51.4	58.1	68.9	74.2	77.6	75.6	73.2	61.6	50.2	39.8	58.2	95	8	Apr. 18	Nov. 4
Hendersonville	34.2	32.2	50.6	55.6	64.9	69.6	70.7	69.0	66.8	56.3	47.8	37.3	54.6	88	− 3	Apr. 19	Oct. 13
Henrietta	36.9	34.6	54.4	59.4	70.4	78.0	78.3	[f]76.1	74.2	61.2	49.9	41.4	59.6	97	4	Apr. 18	Oct. 22
Horse Cove	33.2	32.9	50.6	54.7	64.6	69.4	70.4	68.8	68.2	55.9	49.0	38.4	54.7	84	− 3	Apr. 18	Oct. 21
Hot Springs(*e*)	34.6	34.2	52.9	56.8	69.0	73.0	74.0	72.8	70.9	56.4	49.8	43.2	57.3	90	− 4	Apr. 18	Oct. 23
Jefferson	29.2	27.8	48.0	52.3	62.9	69.6	69.0	67.0	[f]65.7	.....	.....	[c]39.6	.....	87	− 4	Apr. 19	.....
Kinston	40.2	38.1	56.6	61.2	73.0	77.2	79.4	77.2	74.2	62.4	52.1	45.2	61.4	99	11	Apr. 19	Oct. 13
Lenoir	34.3	32.6	[e]50.4	57.8	69.1	.....	74.7	73.6	71.8	59.3	46.5	39.4	.....	.....	2	Apr. 17	Oct. 20
Lexington	34.4	31.8	52.2	58.4	69.4	76.2	78.1	74.8	72.8	59.6	48.6	39.1	58.0	99	2	Apr. 19	Oct. 13
Lincolnton	36.6	33.2	52.5	58.0	69.2	76.0	78.5	76.4	73.6	61.2	48.7	40.4	58.7	97	3	Apr. 19	Oct. 13
Linville	27.3	26.0	43.1	47.2	58.8	64.0	65.4	63.7	60.2	48.8	41.6	33.0	48.3	82	− 8	Apr. 24	Oct. 8
Louisburg	36.2	33.2	53.0	59.0	70.3	75.4	78.2	75.6	71.3	60.0	48.5	41.5	58.5	95	10	Apr. 18	Oct. 13
*Lumberton	38.8	37.6	56.2	60.7	73.0	77.8	80.7	77.5	75.3	63.2	53.0	44.0	61.5	101	11	Apr. 18	Oct. 13
*Manteo	39.4	36.8	51.4	57.5	70.4	73.9	80.1	77.4	74.0	65.5	55.8	47.8	60.8	96	14	Mar. 3	Nov. 12
Marion	36.2	33.4	54.1	58.6	69.0	73.8	.....	.....	.....	[c]58.3	50.3	40.4	.....	.....	0	Apr. 19	Oct. 22
Marshall	33.0	32.4	51.7	56.0	65.0	74.7	76.4	72.8	70.4	58.7	47.5	36.3	56.2	98	− 8	Apr. 20	Oct. 12
Moncure	36.4	34.8	52.2	59.4	71.0	77.0	79.2	76.3	73.0	60.1	49.6	41.2	59.2	99	8	Apr. 18	Oct. 13
Monroe	37.4	35.0	54.2	59.0	69.2	76.0	77.6	74.4	72.1	59.1	50.8	40.5	58.8	100	6	Apr. 18	Oct. 13
Morganton	34.4	32.4	52.6	58.2	68.2	74.5	75.5	72.9	71.2	57.8	48.4	38.8	57.1	95	2	Apr. 19	Oct. 13
Mount Airy	.....	.....	49.5	56.0	66.2	73.7	75.3	73.0	70.4	57.1	46.7	38.2	.....	95	.....	Apr. 19	Oct. 13
Nashville	37.2	34.6	54.1	59.1	70.8	75.9	79.0	76.3	73.1	59.8	50.2	42.5	59.4	98	11	Apr. 18	Oct. 13
*Newbern	40.6	40.4	55.6	60.8	72.6	76.0	80.3	77.8	75.2	62.6	[e]54.4	46.4	61.9	97	12	Mar. 3	Nov. 15
Patterson (*a*)	29.6	29.1	47.0	52.4	62.7	67.8	69.4	67.0	65.0	51.4	42.1	34.2	51.5	89	6	Apr. 19	Oct. 13

[1] Name of station changed from Primrose.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
North Carolina—Continued.																	
Pinehurst	39.2	35.9	56.6	61.2	73.2	77.6	80.4	77.2	75.1	64.8	54.6	44.2	61.7	105	10	Apr. 18	Oct. 22
Pink Beds	.....	.....	.....	47.4	58.8	64.0	65.8	65.6	61.6	49.4	43.4	33.3	.....	88	.....	Apr. 24	Oct. 7
Pittsboro	36.6	34.2	.....	58.7	69.5	75.2	78.8	75.6	72.9	[c]59.2	50.0	44.2	.....	99	6	Apr. 18	Oct. 13
*Raleigh	36.9	34.2	53.8	59.1	71.0	75.9	79.0	76.0	73.0	60.6	50.8	42.4	59.4	96	9	Apr. 17	Nov. 15
Ramseur	36.8	.....	52.7	.....	70.6	76.2	.....	.....	.....	58.8	.....	.....	.....	.....	.....	Apr. 18	Oct. 13
Reidsville	34.2	31.6	51.4	[c]58.2	68.8	74.7	77.0	75.0	72.1	59.4	49.3	39.8	57.6	96	2	Apr. 19	Oct. 22
Salem	33.6	31.6	51.2	57.5	68.8	74.4	76.9	74.2	71.6	58.4	47.8	38.2	57.0	95	0	Apr. 19	Oct. 13
Salisbury	[c]34.6	32.6	[c]53.5	[c]58.4	[d]68.3	75.4	78.1	[d]75.0	[c]73.9	[c]57.6	47.0	37.8	57.7	98	6	Apr. 19	Oct. 13
Saxon	34.0	31.8	51.0	55.8	66.4	73.4	75.9	73.1	70.6	59.0	48.0	37.1	56.3	97	0	Apr. 19	Oct. 13
Scotland Neck	38.2	35.3	53.2	59.0	71.2	76.8	80.5	76.7	73.3	62.1	52.0	44.8	60.3	98	14	Apr. 18	Oct. 13
Selma	37.3	34.8	54.2	[c]59.1	71.7	77.2	81.6	[f]76.8	74.2	61.6	51.1	41.6	60.1	101	12	Apr. 18	Oct. 23
Settle	37.4	34.6	53.2	59.1	68.4	75.0	75.4	72.9	71.4	58.7	50.7	40.5	58.1	93	1	Apr. 19	Oct. 13
Sloan	40.9	35.4	53.2	57.6	71.6	75.0	78.8	76.4	74.2	62.8	53.8	46.2	60.5	98	12	Apr. 18	Oct. 13
Snow Hill	.....	.....	54.8	59.7	72.0	76.4	79.2	76.8	73.6	62.4	52.2	44.1	.....	98	.....	Apr. 18	Oct. 13
Southern Pines	39.9	36.2	56.7	62.0	72.2	77.6	79.7	76.8	73.9	62.1	53.3	43.0	61.1	100	10	Apr. 17	Oct. 22
Southport	43.6	42.4	56.4	62.0	73.6	78.2	80.2	[d]79.0	79.2	68.0	56.3	48.4	63.9	93	13	Apr 17	Nov. 15
Statesville	34.2	32.4	53.3	59.2	69.0	75.2	76.4	73.2	72.3	59.2	48.8	39.0	57.7	97	−3	Apr. 19	Oct. 13
Tarboro	38.2	36.0	56.1	59.8	72.4	78.4	82.2	79.4	75.6	65.5	51.8	43.6	61.6	100	13	Apr. 18	Oct. 30
Vade Mecum	.....	.....	.....	.....	.....	.....	75.6	73.2	69.2	56.4	45.2	36.8	.....	.....	.....	.....	Oct. 13
Washington	41.0	40.6	55.6	59.4	72.3	75.0	79.1	77.0	73.2	62.6	52.8	46.8	61.3	98	12	Apr. 18	Oct. 13
Waynesville	.....	.....	51.5	55.2	63.9	68.0	71.0	68.0	64.8	54.8	47.6	37.2	.....	87	.....	Apr. 19	Oct. 12
*Weldon	35.2	33.0	51.4	58.1	71.2	76.3	80.2	77.4	72.8	60.8	47.6	41.6	58.8	100	11	Apr. 24	Oct. 13
Whiteville	41.8	39.0	57.3	61.4	72.8	76.1	78.7	76.6	74.5	62.4	[g]52.0	.....	.....	97	10	Apr. 18	Oct. 13
*Wilmington	42.0	40.7	56.6	61.0	72.8	75.8	79.4	77.1	75.1	64.3	54.8	47.4	62.2	95	16	Feb. 24	Nov. 15
North Dakota.																	
*Amenia	2.0	10.0	33.4	40.0	51.1	61.2	66.6	69.1	62.6	43.0	31.1	16.2	40.5	94	−31	May 25	Oct. 10
Ashley	.8	3.8	33.2	39.1	48.0	59.0	64.0	66.2	59.0	38.8	29.0	[d]15.6	38.0	93	−46	May 25	Sept. 4
Berlin	2.4	8.8	32.6	38.2	49.4	59.2	63.9	66.3	58.8	39.6	32.0	12.8	38.7	98	−40	May 26	Sept. 4
*Bismarck	1.8	7.4	34.4	40.7	50.0	60.6	66.8	68.8	61.8	40.4	33.4	16.8	40.2	101	−39	May 12	Oct. 11
*Bottineau	−2.7	.....	30.2	40.0	.....	.....	.....	66.9	58.1	37.1	28.4	13.1	.....	.....	.....	.....	Sept. 12
Buford	.....	.....	.....	.....	51.2	60.3	67.2	70.8	60.5	41.7	[d]31.9	17.6	.....	.....	.....	May 25	Sept. 19
Cando	−3.8	5.6	29.4	38.6	48.3	57.2	62.6	65.0	58.6	39.3	28.2	12.3	36.8	92	−40	May 25	Sept. 4
Churchs Ferry	−4.3	7.6	31.8	40.5	49.6	58.9	64.8	66.7	.....	.....	.....	.....	.....	.....	−35	May 26	.....
Coal Harbor	.8	8.2	33.7	41.5	49.5	59.0	66.5	69.8	61.2	48.6	.....	17.6	.....	.....	−39	May 26	.....
Cooperstown	−1.0	8.2	30.8	38.9	48.6	59.0	64.8	66.2	60.1	.....	.....	.....	.....	.....	−38	May 25	.....
Denhoff	.....	.....	.....	.....	.....	59.4	65.6	[d]69.7	61.2	.....	.....	.....	.....	.....	.....	May 25	.....
*Devils Lake	−3.5	5.8	29.0	38.4	48.8	57.8	64.6	66.9	58.9	38.2	28.8	13.9	37.3	94	−38	May 25	Sept. 12
Dickinson	5.1	10.2	36.8	43.0	51.4	59.8	68.2	73.1	60.4	41.8	33.0	19.4	41.8	107	−41	May 19	Sept. 3
Donnybrook	.2	8.6	33.9	[d]39.6	48.8	58.7	65.4	67.1	57.8	39.4	31.6	18.0	39.1	97	−36	May 27	Sept. 12
Dunseith	−2.0	6.0	29.6	.....	49.2	.....	.....	65.5	56.4	37.2	.....	14.0	.....	.....	.....	May 25	Sept. 11
Edgeley	4.8	10.6	33.8	40.4	51.4	60.8	66.1	68.4	60.7	41.0	34.0	17.0	40.8	97	−35	May 12	Sept. 4
Edmore	.....	.....	.....	.....	52.3	59.6	64.8	.....	60.4	40.0	29.4	13.2	.....	.....	.....	May 27	Sept. 3
Ellendale	6.0	10.8	36.6	44.0	50.5	60.2	69.7	.....	.....	.....	.....	19.0	.....	.....	.....	.....	.....
Fargo	.1	7.0	31.2	39.5	51.8	61.1	65.8	68.0	61.4	41.2	31.7	14.8	39.5	93	−34	May 25	Oct. 10
Forman	3.8	10.6	34.5	42.6	51.8	62.1	67.0	69.0	63.0	42.1	34.8	16.7	41.5	95	−36	May 12	Oct. 11
Fort Berthold	3.5	10.3	36.5	41.6	51.4	61.0	65.8	69.4	61.2	41.8	34.3	[g]18.8	41.3	102	−44	May 27	Oct. 2
Fort Yates	6.5	12.1	39.2	43.7	52.0	62.0	67.4	69.6	.....	44.4	33.8	19.1	.....	.....	−41	May 25	Oct. 13
Fullerton	4.0	10.0	34.8	39.8	50.2	60.8	65.2	67.6	60.1	41.2	32.8	14.5	40.1	96	−37	May 25	Oct. 12
Glen Ullin	6.0	10.9	[c]35.4	41.2	[c]49.0	59.8	65.8	69.2	[c]59.6	[c]43.2	33.1	18.6	41.0	102	−37	May 25	Oct. 9
Grafton	.3	6.8	[c]28.1	[c]37.8	.....	.....	.....	.....	.....	.....	28.6	12.9	.....	.....	−36	.....	.....
Hamilton	−1.2	5.8	26.8	38.4	50.0	57.5	65.6	66.2	59.2	38.3	27.0	11.2	37.1	92	−38	May 27	Sept. 12
Hannaford	.....	8.3	31.0	41.0	[d]50.4	[c]60.4	[f]65.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hannah	.....	.....	.....	.....	.....	.....	.....	64.8	57.2	37.8	26.0	11.8	.....	.....	.....	.....	Sept. 3
Jamestown	.4	10.2	36.6	42.9	52.4	62.0	68.2	65.2	61.6	44.4	34.6	18.7	41.4	101	−39	May 25	Oct. 10
Kulm	3.8	10.2	34.3	41.5	50.3	60.8	65.2	68.2	60.7	41.8	34.2	18.6	40.8	95	−38	May 25	Sept. 4
La Follette	.....	.....	.....	.....	47.2	57.4	63.2	65.4	56.4	37.6	31.3	15.4	.....	.....	.....	May 26	Sept. 19
*Langdon	−1.3	4.4	.....	37.4	.....	55.9	64.6	65.2	58.0	39.2	27.6	.....	.....	.....	.....	.....	Sept. 12
*Larimore	1.3	9.4	28.4	38.6	48.8	58.2	64.2	66.7	59.4	40.0	29.4	13.6	38.2	95	−31	May 26	Oct. 11
*Lisbon	4.0	10.6	34.4	40.4	50.6	60.3	65.8	67.4	59.8	40.7	[f]36.8	15.6	40.5	93	−36	May 27	Oct. 1
McKinney	−.6	5.9	31.8	37.6	47.4	57.0	62.1	64.8	56.2	[c]36.8	29.8	15.6	37.0	94	−42	May 25	Sept. 4
Manfred	.2	8.0	32.8	39.7	48.4	58.8	65.4	67.1	59.0	40.8	29.9	14.2	38.7	100	−37	May 27	Sept. 4
Mayville	2.1	10.8	31.0	40.9	50.7	60.2	66.2	67.7	.....	42.1	30.8	14.4	.....	.....	.....	May 27	Oct. 5
Medina	.....	.....	.....	.....	.....	.....	66.0	66.5	64.8	.....	.....	.....	.....	.....	.....	.....	.....
Medora	.....	[c]7.8	38.9	43.4	51.8	61.5	68.0	70.5	61.8	41.6	[d]37.0	.....	.....	102	.....	May 20	Sept. 3
Melville	1.0	8.8	33.4	42.2	51.4	[c]60.6	.....	[d]69.4	[d]61.4	42.4	[d]34.2	[d]16.2	.....	102	−32	May 25	Oct. 12
Milton	0	7.2	27.8	39.2	50.1	57.8	62.0	62.3	56.8	42.5	.....	15.0	.....	.....	.....	May 25	Sept. 14
Minnewaukon	.9	8.1	31.6	[g]40.0	[d]49.4	[d]59.2	65.8	[c]68.0	[g]61.2	[f]42.0	[f]32.6	[f]16.0	39.6	94	−33	May 25	Oct. 2
*Minot	.....	.....	.....	.....	.....	.....	64.9	66.6	56.8	38.2	30.9	15.7	.....	.....	.....	May 23	Sept. 24
Minto	−3.9	6.2	25.7	38.0	52.4	57.5	63.7	64.8	58.1	[c]38.6	[c]29.6	15.4	37.2	89	−35	May 27	Sept. 12
Moyersville	.....	.....	.....	.....	48.0	58.2	64.2	66.6	60.2	[c]41.2	.....	14.5	.....	98	.....	May 27	.....
Napoleon	−.7	5.2	33.2	39.2	48.2	59.5	65.0	67.2	60.4	38.6	31.4	14.0	38.4	100	−45	May 26	Sept. 4
New England	.....	.....	.....	.....	55.9	[c]65.2	70.2	71.4	62.9	44.2	38.2	18.2	.....	100	.....	May 17	Sept. 2
Oakdale	6.9	12.0	35.6	.....	51.2	59.8	66.8	70.8	61.7	40.8	34.7	25.4	.....	98	−32	May 25	Oct. 10
Oriska	.....	.....	.....	.....	.....	61.6	66.0	67.9	.....	42.4	33.0	17.8	.....	.....	.....	.....	.....
Park River	.8	.....	29.3	40.6	50.8	59.5	66.4	67.2	60.8	41.0	30.3	14.8	.....	93	.....	May 27	Sept. 12
*Pembina	−5.5	2.0	25.2	37.8	50.3	58.0	64.8	65.6	58.4	38.0	27.2	11.4	36.1	90	−37	May 27	Sept. 12
Portal	.4	5.8	.....	.....	.....	.....	[d]63.6	68.0	54.7	37.0	29.3	.....	.....	.....	.....	.....	Oct. 2
Power	.8	8.8	33.0	41.6	51.5	60.8	65.0	68.2	61.4	41.8	31.8	15.6	40.0	93	−37	May 25	Oct. 12
Pratt	.....	.....	.....	.....	.....	59.1	63.4	65.5	57.7	38.0	30.5	11.7	.....	.....	.....	.....	Sept. 12
Rolla	0	6.4	29.2	38.4	48.8	57.8	64.6	66.4	58.0	34.8	27.8	13.8	37.2	90	−34	May 25	Sept. 12
Rugby	5.0	6.0	31.4	38.7	48.9	58.7	65.2	65.4	.....	.....	.....	.....	.....	.....	.....	May 26	.....
Sentinel Butte	7.8	10.8	39.3	.....	.....	65.4	71.2	73.0	.....	.....	37.4	22.4	.....	.....	−37	May 10	.....
Steele	.....	[g]3.5	[c]34.2	[c]40.6	49.2	59.8	65.3	[c]68.2	[f]61.5	39.4	31.3	15.4	.....	97	.....	May 30	Oct. 9
University	2.8	10.2	31.9	41.2	51.6	59.8	65.6	67.2	60.4	41.3	30.4	14.0	39.7	94	−35	May 28	Sept 12
Wahpeton	6.3	13.8	37.0	44.0	53.6	63.2	66.8	69.3	61.8	43.0	33.5	17.5	42.5	94	−30	May 12	Oct. 11
Walhalla	0.0	6.0	28.7	39.8	49.1	56.0	66.0	.....	60.4	41.0	28.0	14.4	.....	.....	−40	May 28	Sept. 12
Washburn	.....	10.4	36.6	42.4	51.0	[c]62.2	67.0	70.7	62.7	[c]41.2	.....	.....	.....	104	.....	May 25	.....
Westhope	−2.0	6.2	32.5	39.6	48.6	58.0	63.8	66.8	56.4	.....	.....	.....	.....	96	.....	May 25	Sept. 12
*Williston	.2	8.2	34.4	39.6	49.1	59.0	65.0	69.0	58.5	39.6	32.0	15.6	39.2	98	−44	May 8	Oct. 11
Willow City	−5.4	4.2	[c]0.7	38.0	47.3	57.0	62.7	65.5	56.8	37.6	28.4	11.8	36.2	94	−43	May 25	Sept. 12
Wishek	.8	6.2	34.6	[g]41.1	48.6	59.6	64.3	65.6	.....	39.4	31.1	14.9	.....	94	−43	May 25	Sept. 4

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Ohio.																	
Akron	20.1	18.2	40.0	46.2	58.9	67.8	72.4	68.8	63.7	52.1	38.6	31.2	48.2	92	−12	Apr. 22	Oct. 30
Amesville	24.8	24.9	46.9	51.7	64.4	72.2	75.8	73.6	67.4	54.0	41.4	34.9	52.7	97	−13	Apr. 24	Oct. 13
Bangorville	21.1	19.0	41.4	47.5	60.0	68.0	71.8	70.6	64.6	52.1	37.8	31.4	48.8	94	−15	Apr. 22	Oct. 13
*Bellefontaine	20.7	17.9	40.8	47.0	59.0	68.7	71.6	71.0	64.3	51.8	38.3	30.4	48.5	92	−16	May 2	Oct. 12
Benton Ridge	22.4	19.8	42.1	48.4	60.5	70.0	73.1	71.8	65.4	52.1	39.2	31.8	49.7	93	−14	May 24	Oct. 26
Bladensburg	.....	.....	45.5	46.4	58.6	68.6	71.2	70.0	64.6	51.4	38.2	30.8	.....	.....	.....	May 16	Oct. 13
Bowling Green	21.1	17.4	40.2	46.4	58.8	68.0	71.8	71.2	65.0	51.4	38.4	31.7	48.4	92	−15	May 1	Oct. 22
*Bucyrus	21.7	19.0	41.4	46.4	58.4	68.1	71.7	70.8	62.2	50.9	37.4	31.0	48.2	92	−17	May 24	Oct. 12
Cadiz	22.8	21.4	43.2	49.0	61.9	69.6	73.5	71.6	65.6	53.0	38.8	33.0	50.3	94	−12	Apr. 23	Oct. 22
Cambridge	24.0	23.4	44.2	47.5	62.3	68.9	72.8	71.6	65.8	55.4	39.3	34.0	50.8	93	−11	May 1	Oct. 13
Camp Dennison	24.0	24.2	47.5	52.8	64.8	73.0	75.2	74.6	68.0	54.6	41.7	34.1	52.9	97	− 9	May 19	Oct. 13
Canal Dover	22.2	20.0	41.2	47.0	60.2	68.4	71.4	70.1	62.6	50.0	37.7	32.2	48.6	93	−20	May 21	Oct. 13
*Canton	22.5	20.1	40.4	47.1	59.6	67.4	72.0	69.8	62.8	50.4	37.0	32.3	48.5	91	−10	Apr. 21	Oct. 22
Cardington	20.8	18.2	41.0	46.6	58.8	67.8	71.4	70.4	63.8	51.0	38.2	31.6	48.3	94	−20	May 1	Oct. 13
Chillicothe	.....	.....	45.6	51.0	61.8	70.8	72.6	71.8	66.8	50.6	44.5	.....	.....	.....	.....	Apr. 24	Oct. 13
*Cincinnati	25.8	24.7	48.6	54.3	66.0	74.0	76.6	75.3	69.6	55.7	43.9	36.3	54.2	94	− 5	Apr. 8	Oct. 22
*Circleville	24.9	23.0	45.2	52.0	62.8	71.9	75.2	73.6	66.8	54.0	40.4	33.8	52.0	96	− 8	Apr. 19	Oct. 13
Clarington	26.6	25.2	46.0	51.2	64.0	70.9	75.2	73.4	67.3	55.6	41.2	35.8	52.7	96	− 9	Apr. 23	Oct. 13
Clarksville	24.2	23.5	47.2	52.0	63.4	72.0	74.8	74.4	67.8	55.0	42.0	34.2	52.5	93	− 9	Apr. 15	Oct. 12
*Cleveland	22.4	19.4	38.1	44.0	57.4	66.4	71.8	70.0	64.8	52.7	38.8	33.1	48.2	88	−10	Apr. 8	Oct. 26
Cleveland[1]	23.7	20.5	38.9	45.0	58.1	66.4	72.0	70.4	64.5	53.0	39.5	33.7	48.8	89	−11	May 21	Oct. 26
Cleveland[2]	22.2	19.2	38.5	44.8	58.3	67.1	72.8	70.8	64.3	52.4	38.2	32.6	48.4	93	−10	May 21	Oct. 26
Coalton	25.0	24.4	47.4	52.6	63.6	71.0	73.9	72.3	66.1	53.9	42.0	34.8	52.2	94	−12	Apr. 24	Oct. 21
Colebrook	20.4	c19.3	36.4	43.8	56.4	64.6	d69.6	67.1	60.8	49.2	37.4	29.8	46.2	87	−13	May 21	Oct. 26
*Columbus	24.0	22.0	44.4	50.4	62.3	70.8	74.9	73.3	67.1	53.7	40.6	34.2	51.5	94	− 8	Apr. 17	Oct. 30
*Dayton	24.4	22.1	45.8	51.2	62.3	71.8	74.8	74.0	66.8	53.8	41.2	33.6	51.8	96	− 9	Apr. 23	Oct. 23
*Defiance	21.0	18.2	41.3	46.6	58.8	68.2	71.8	71.4	64.8	52.8	38.5	31.1	48.7	94	−16	May 1	Oct. 21
Delaware	22.2	19.6	42.5	47.8	59.8	68.9	72.6	71.3	64.9	51.5	38.8	32.4	49.4	93	−15	May 1	Oct. 13
Demos	23.9	21.8	43.9	51.8	61.8	69.0	73.2	71.4	65.0	52.6	39.2	33.4	50.6	95	−10	May 21	Oct. 13
*Findlay	21.6	18.7	40.9	48.4	60.5	70.4	74.7	73.6	66.7	53.1	39.6	32.9	50.1	99	−13	May 1	Oct. 22
Frankfort	26.0	24.7	47.2	52.3	64.1	71.7	75.8	73.6	67.4	54.2	41.6	34.6	52.8	95	− 8	Apr. 23	Oct. 7
Fremont	22.8	20.2	41.2	47.8	60.4	69.6	73.8	73.2	66.6	53.6	39.2	32.8	50.1	96	−14	May 1	Oct. 26
Garrettsville	20.6	18.2	38.2	45.0	57.2	65.6	70.2	68.3	62.5	50.4	37.8	31.2	47.1	91	−14	May 24	Oct. 7
*Granville	23.2	21.4	43.4	49.1	61.0	69.5	73.4	72.4	65.4	52.2	39.4	33.4	50.3	96	−12	Apr. 23	Oct. 22
Gratiot	23.5	21.6	43.4	49.2	61.4	68.9	72.2	70.6	64.1	51.6	39.6	32.2	49.9	91	−12	May 24	Oct. 13
Green	25.4	25.4	49.0	52.7	65.6	72.0	75.1	72.8	67.4	56.4	43.8	36.2	53.5	95	− 6	Apr. 19	Oct. 13
Greenfield	25.1	24.5	46.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Greenhill	19.8	18.2	38.8	45.0	57.8	65.6	70.4	68.4	61.6	49.8	36.7	30.7	46.9	91	−18	May 21	Oct. 13
*Greenville	22.0	19.7	44.4	49.8	59.5	71.1	73.8	73.2	65.1	52.5	40.0	32.0	50.3	96	−15	Apr. 23	Oct. 12
Hedges	23.2	18.9	41.4	48.0	59.4	69.0	72.5	71.4	65.5	52.4	39.2	31.3	49.4	95	−17	May 1	Oct. 12
Hillhouse	19.8	17.3	36.0	42.5	56.0	64.3	70.2	67.9	61.9	50.9	38.5	32.0	46.4	90	−17	May 24	Sept. 26
Hiram	20.4	18.2	38.9	45.5	59.0	67.0	71.4	69.3	63.7	50.8	37.6	31.6	47.8	89	−14	May 21	Oct. 30
Hudson	20.2	18.4	38.4	46.2	58.7	67.0	72.2	69.9	63.0	h50.4	e36.4	30.4	47.6	95	−16	May 21	Oct. 12
Ironton	27.7	28.1	50.4	55.6	67.6	73.6	76.6	75.4	70.0	56.8	45.2	37.8	55.4	97	− 4	Apr. 19	Oct. 13
Jacksonburg	24.1	21.4	45.8	52.0	63.2	71.8	74.8	74.6	69.2	55.0	42.3	33.0	52.3	97	−10	Apr. 17	Oct. 12
Kenton	20.2	18.6	43.0	48.3	58.6	d67.0	.....	.....	.....	50.5	.....	.....	.....	.....	.....	May 2	Oct. 12
Killbuck	.....	19.8	41.5	47.8	e59.0	68.2	72.0	70.4	64.4	51.8	38.4	.....	.....	93	−12	May 24	Oct. 13
Lancaster	24.2	22.4	44.6	50.4	62.2	69.8	73.8	71.8	65.6	53.2	41.2	35.0	51.2	93	−10	Apr. 24	Oct. 23
Lima	21.8	19.2	42.0	49.5	61.1	69.6	d74.8	72.2	65.0	51.8	39.4	35.0	50.1	96	−16	Apr. 22	Oct. 26
McConnelsville	24.2	23.8	44.9	50.2	61.8	69.8	73.8	72.2	65.8	53.0	40.7	33.8	51.2	96	− 8	Apr. 23	Oct. 13
Manara	23.9	22.4	44.2	49.6	61.3	70.0	72.6	71.5	64.4	51.4	40.0	32.5	50.3	92	− 9	Apr. 22	Oct. 12
Marietta	24.0	26.8	47.2	52.6	64.2	71.1	74.6	72.8	66.5	55.0	42.6	37.0	52.9	90	− 6	Apr. 19	Oct. 13
Marion	22.1	20.2	42.6	48.8	60.9	69.8	73.2	72.6	65.4	52.4	39.4	32.0	50.0	95	−14	May 24	Oct. 22
Medina	20.2	17.9	39.2	46.0	59.0	67.4	72.0	71.2	64.2	52.2	37.8	31.1	48.2	95	−19	May 24	Oct. 30
Milfordton	21.2	19.6	41.0	46.6	59.2	68.1	70.7	69.9	63.8	51.1	38.1	30.7	48.3	95	−17	May 1	Oct. 12
Milligan	24.2	22.9	43.6	48.6	61.4	69.4	72.7	71.3	64.8	52.4	39.4	33.2	50.3	95	−14	Apr. 25	Oct. 13
Millport	20.6	19.0	39.9	46.0	58.1	65.8	70.6	68.6	61.8	50.5	37.5	31.2	47.5	91	−22	May 21	Oct. 30
Montpelier	19.2	16.8	38.9	46.7	59.4	67.4	71.9	70.7	64.9	52.0	40.0	33.6	48.5	94	−17	Apr. 30	Oct. 13
Napoleon	22.4	18.9	41.7	48.2	59.2	68.6	71.9	72.0	64.8	53.1	40.0	32.6	49.4	93	−16	May 1	Oct. 26
Nellie	23.2	21.1	41.8	48.2	59.5	68.6	71.0	70.6	64.8	50.8	38.8	32.6	49.2	91	−11	Apr. 23	Oct. 13
New Alexandria	22.2	21.0	43.2	48.5	62.2	69.5	73.8	72.0	65.5	52.5	40.3	33.2	50.3	95	−11	May 21	Oct. 17
New Berlin	21.8	19.4	40.2	46.5	58.9	67.3	72.4	70.8	64.4	51.7	37.8	31.6	48.6	95	−15	May 21	Oct. 23
New Bremen	21.7	18.5	43.0	49.1	60.6	70.2	73.2	72.3	66.4	52.4	39.8	31.7	49.9	95	−18	May 1	Oct. 12
New Richmond	25.4	24.4	48.6	54.0	65.3	73.0	75.0	74.8	68.9	55.8	43.7	35.0	53.7	93	− 7	Apr. 15	Oct. 21
New Waterford	21.4	19.2	39.8	45.8	61.7	68.4	73.1	69.6	62.2	50.6	37.8	31.6	48.4	98	−18	May 24	Oct. 13
North Lewisburg	21.7	19.1	42.8	48.5	60.7	70.6	74.2	73.2	66.2	52.6	39.4	32.4	50.1	96	−15	Apr. 23	Oct. 13
North Royalton	21.0	18.6	39.6	e45.6	57.8	66.4	71.3	69.8	63.7	52.8	37.4	31.4	48.0	92	−13	May 23	Oct. 22
*Norwalk	22.3	19.4	39.9	47.1	59.8	68.9	73.2	72.4	65.2	52.8	38.3	33.0	49.4	98	−14	May 1	Oct. 26
Oberlin	21.8	19.4	39.2	45.8	58.6	67.2	71.8	70.2	64.0	51.8	38.6	32.2	48.4	94	−13	May 21	Oct. 30
Ohio State University	22.7	20.4	42.8	48.6	60.4	69.0	72.8	71.0	64.4	51.7	39.2	32.7	49.6	93	−14	Apr. 23	Oct. 22
Orangeville	20.2	18.4	38.0	45.4	58.0	64.8	70.8	68.3	62.3	49.1	35.2	30.2	46.7	91	−15	May 24	Sept. 26
Ottawa	21.1	18.8	42.1	47.0	60.2	70.1	73.0	72.4	66.2	52.8	38.3	32.0	49.5	95	−15	May 1	Oct. 26
Pataskala	22.8	20.9	43.1	48.6	61.2	69.4	73.4	71.4	65.1	52.2	39.4	32.9	50.0	93	−11	Apr. 23	Oct. 13
Philo	24.4	22.2	44.9	50.5	62.8	70.6	74.6	72.8	67.1	53.9	40.8	34.2	51.6	96	− 9	Apr. 19	Oct. 22
Plattsburg	22.8	20.7	43.8	49.6	61.0	68.8	72.0	71.6	65.4	52.6	40.0	32.4	50.1	91	−11	Apr. 22	Oct. 12
*Pomeroy	25.8	25.8	47.6	52.3	64.4	72.1	74.8	73.2	65.8	55.0	42.3	35.6	52.9	97	− 5	Apr. 19	Oct. 13
Portsmouth	26.8	26.8	48.8	54.3	66.1	73.6	76.4	72.9	68.4	55.4	43.0	36.4	54.1	96	− 4	Apr. 18	Oct. 25
Pulse	24.2	22.8	47.4	52.2	63.2	70.2	72.8	72.6	66.6	54.3	41.4	33.6	51.8	90	−10	Apr. 22	Oct. 13
Rittman	21.2	18.1	40.4	46.2	59.2	67.4	71.8	70.6	.....	50.8	38.1	32.0	.....	94	−14	May 21	Oct. 12
Rockyridge	21.3	18.4	d39.1	46.2	59.8	68.7	73.6	72.7	66.5	52.9	38.6	32.8	49.2	96	−15	May 24	Oct. 21
*Sandusky	22.4	19.0	39.8	45.0	59.2	68.4	73.2	72.3	66.1	53.0	39.6	33.2	49.3	92	−12	Apr. 22	Oct. 26
Shenandoah	20.6	17.8	39.0	45.0	57.4	66.2	70.4	69.7	62.6	50.9	36.8	30.4	47.2	91	−15	May 21	Oct. 13
Sidney	22.6	20.2	44.7	50.8	62.3	71.3	74.2	73.8	66.8	53.2	40.7	33.0	51.1	95	−15	Apr. 23	Oct. 12
*Somerset	24.0	22.6	45.0	50.4	63.0	71.0	74.8	73.0	67.0	53.8	41.0	34.0	51.6	97	−10	Apr. 19	Oct. 13
South Lorain	22.7	19.3	39.2	45.2	58.8	67.0	72.5	71.6	64.3	52.5	39.2	32.6	48.7	93	−14	May 24	Sept. 26
Thurman	25.7	25.4	49.4	55.4	65.6	72.6	75.8	75.3	69.6	56.8	43.2	36.3	54.3	96	− 8	Apr. 19	Oct. 13
Tiffin	22.4	19.7	41.0	47.3	60.0	68.6	72.6	71.8	64.8	52.0	38.9	32.6	49.3	93	−14	May 24	Oct. 26
*Toledo	21.2	18.6	39.6	45.6	59.2	68.6	72.4	72.0	66.0	52.2	38.2	32.4	48.8	93	−14	May 1	Oct. 21
Toledo (St. John's College)	20.8	19.1	39.6	46.2	59.2	69.1	72.7	72.0	66.1	52.6	38.2	32.0	49.0	94	−14	May 1	Oct. 29
Upper Sandusky	22.2	19.7	42.6	48.6	59.9	68.5	72.7	71.8	66.0	53.2	40.8	32.7	49.9	92	−15	May 1	Oct. 26
Urbana	21.2	18.5	43.0	48.2	60.7	69.2	73.4	72.3	64.9	51.4	39.2	31.8	49.5	92	−16	May 1	Oct. 12
Vickery	21.8	18.0	39.6	45.2	58.2	67.8	72.5	72.2	65.6	52.5	38.4	32.3	48.7	95	−15	May 1	Oct. 21

[1] G. A. Hyde.

[2] F. Odenbach, S. J.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Ohio—Continued.																	
Warren	22.0	19.4	38.7	45.4	58.7	67.4	72.6	70.6	64.0	51.9	38.0	31.6	48.4	93	−11	May 24	Oct. 7
*Wauseon	19.2	17.1	39.2	45.6	58.2	68.0	71.8	71.6	64.6	51.2	36.9	30.8	47.8	94	−16	May 1	Oct. 22
*Waverly	25.2	25.0	47.0	53.2	65.2	72.6	75.8	74.6	68.2	54.7	42.4	34.8	53.2	97	− 9	Apr. 23	Oct. 12
Waynesville	23.2	22.0	45.8	50.4	62.3	70.0	73.5	72.4	65.9	53.6	41.3	33.2	51.1	91	− 9	Apr. 20	Oct. 12
Wellington	22.4	19.6	40.4	47.2	60.3	68.4	73.1	71.8	.....	51.1	39.4	33.2	.....	96	−12	May 21	Oct. 22
Wilson	24.8	24.4	47.4	52.7	64.6	72.0	75.0	73.5	66.7	54.0	41.2	34.2	52.5	94	−11	Apr. 23	Oct. 12
Wooster	22.6	19.8	41.2	46.8	59.2	68.0	71.6	70.0	63.8	51.0	39.4	33.1	48.9	92	−12	May 24	Oct. 13
Oklahoma.																	
Alva	30.0	30.0	57.2	56.8	69.0	81.9	.....	.....	.....	57.4	52.0	38.8	.....	.....	−14	Apr. 5	.....
Arapaho	28.4	26.9	55.4	57.4	68.2	78.4	78.6	82.2	75.6	60.0	50.8	37.8	58.3	105	−16	Apr. 6	Oct. 11
Beaver	25.9	24.6	51.6	54.0	.....	.....	.....	.....	77.6	54.7	.....	.....	.....	.....	−16	Apr. 17	.....
Binger	28.6	26.8	56.4	57.4	69.4	[d]74.0	[e]77.8	80.4	.....	.....	.....	.....	.....	.....	−17	Apr. 17	.....
Blackburn	29.9	29.8	.....	.....	.....	78.4	76.6	79.6	75.0	59.9	[b]51.4	35.4	.....	102	−22	.....	Oct. 11
Busch	29.1	.....	52.8	54.0	66.8	77.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	Apr. 10	.....
*Chandler	29.2	27.0	.....	59.0	71.1	79.4	80.2	81.4	77.4	61.4	53.8	39.7	.....	100	−19	Apr. 16	Oct. 11
Cloud Chief	32.4	26.6	55.0	56.5	65.4	76.0	77.0	81.0	73.5	58.2	51.6	38.0	57.6	103	−12	Apr. 19	Oct. 11
Cleo	[c]29.4	28.3	55.8	55.0	.....	.....	[e]78.9	81.0	.....	.....	.....	.....	.....	.....	−25	Apr. 17	.....
*Enid	25.5	25.0	54.6	56.4	66.8	78.0	76.9	80.1	75.4	58.0	50.2	36.1	56.9	102	−20	Mar. 8	Oct. 20
Erick	30.7	26.0	55.6	56.9	67.5	77.2	77.4	80.6	74.2	58.5	51.3	38.0	57.8	107	−17	Apr. 17	Oct. 11
Fort Reno	27.2	26.6	54.8	57.8	68.1	76.6	76.4	79.8	74.9	61.9	54.0	34.7	57.7	100	−15	Mar. 10	Oct. 20
Fort Sill	31.2	28.0	56.8	57.0	70.0	79.4	78.6	83.0	76.8	61.8	53.7	40.0	59.7	105	− 3	Mar. 10	Oct. 21
Frederick	35.5	.....	58.0	.....	71.3	80.0	80.7	84.2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gage	26.6	25.0	51.0	54.6	65.6	78.1	76.4	78.9	74.0	55.1	46.0	35.8	55.6	104	−20	Apr. 16	Oct. 11
Grand	28.0	.....	.....	55.8	69.6	77.0	77.2	80.4	.....	.....	.....	36.4	.....	103	−16	Apr. 16	.....
Guthrie	27.9	26.8	56.0	58.3	69.2	78.2	77.0	79.4	75.8	59.8	52.1	38.6	58.3	98	−14	Feb. 25	Oct. 20
Harrington	28.5	25.2	53.6	54.2	66.2	76.1	75.0	78.8	72.8	56.6	48.9	36.6	56.0	102	−17	Apr. 16	Oct. 11
Hennessey	26.6	26.0	56.6	58.0	68.7	78.2	76.8	80.8	77.0	61.0	52.8	38.7	58.4	104	−18	Feb. 25	Oct. 20
Hobart	31.2	27.4	56.5	58.0	70.1	78.6	.....	[e]82.4	76.2	61.2	52.4	38.6	.....	105	−11	Apr. 5	Oct. 20
Jefferson	23.4	24.8	54.2	57.2	66.8	79.6	80.8	81.2	75.4	58.2	.....	[b]38.9	.....	104	−23	Apr. 21	Oct. 28
Jenkins	26.8	26.2	54.9	57.4	67.0	79.0	77.7	80.3	75.4	57.8	48.8	[d]36.6	57.3	104	−12	Apr. 21	Oct. 20
Kenton	30.4	27.6	48.6	51.2	61.9	73.8	73.7	76.6	69.5	55.4	45.7	33.2	54.0	100	−20	Apr. 21	Oct. 11
Kingfisher	28.6	27.0	56.6	58.9	69.4	78.8	77.9	81.2	76.2	60.0	51.7	37.9	58.7	102	−16	Feb. 28	Oct. 11
Luther	.....	.....	[c]57.5	62.0	69.3	[e]78.8	80.1	81.4	.....	.....	[d]53.7	[e]38.0	.....	.....	.....	Mar. 10	.....
McComb	30.6	.....	57.0	59.4	68.8	77.9	77.5	79.0	74.4	58.3	51.6	.....	.....	98	−14	Mar. 10	Oct. 20
*Mangum	32.8	.....	.....	.....	73.1	80.6	81.1	84.0	77.8	63.5	54.0	39.4	.....	105	.....	.....	Oct. 20
Meeker	29.7	28.6	56.0	61.2	68.4	78.0	77.5	79.5	75.9	58.4	52.4	36.9	58.5	98	−17	Mar. 10	Oct. 11
Newkirk	25.5	25.2	55.0	56.8	68.0	78.7	78.6	82.3	76.9	59.6	50.2	37.3	57.8	103	−21	Apr. 5	Oct. 20
Norman	30.2	27.4	56.4	59.4	69.4	78.2	76.4	79.8	75.2	58.5	52.8	37.8	58.5	98	−17	Mar. 10	Oct. 11
Okeene	27.6	27.2	56.5	57.2	68.4	[b]78.8	79.0	81.4	75.8	60.0	50.3	.....	.....	103	−18	Apr. 6	Oct. 20
*Oklahoma	28.6	27.4	56.7	58.4	69.2	78.3	77.0	80.4	75.6	59.2	52.6	38.0	58.4	98	−11	Mar. 21	Oct. 20
Perry	26.1	25.6	55.5	58.4	68.4	78.0	77.6	80.3	74.8	59.4	50.8	37.5	57.7	102	−20	Apr. 5	Oct. 11
Sac and Fox Agency	.....	.....	.....	.....	.....	.....	[e]77.2	79.8	75.4	60.2	53.0	39.0	.....	96	.....	.....	Oct. 20
*Shawnee	31.4	28.9	57.9	60.2	69.7	78.6	78.8	80.4	76.0	60.6	[c]54.6	38.9	59.7	99	−14	Feb. 25	Oct. 20
*Stillwater	26.0	23.4	54.2	57.8	68.1	77.8	77.4	79.4	74.8	58.0	49.0	36.4	56.9	98	−18	Mar. 1	Oct. 20
Taloga	25.6	.....	.....	.....	.....	.....	.....	83.3	[c]71.0	[c]51.2	[c]44.8	[d]31.2	.....	109	−16	Apr. 6	Oct. 19
Temple	34.2	28.8	59.0	61.8	72.2	81.8	80.2	82.9	77.1	62.7	53.4	39.1	61.1	103	− 5	Mar. 10	Oct. 21
Watonga	.....	.....	54.3	56.5	67.6	[e]77.6	[e]77.2	80.6	.....	58.8	51.4	36.2	.....	104	.....	Apr. 5	Oct. 11
Waukomis	29.0	27.5	56.4	57.9	69.4	80.1	77.7	81.1	76.4	60.8	52.4	39.2	59.0	105	−16	Feb. 28	Oct. 20
*Weatherford	27.4	25.6	54.2	55.6	66.8	77.2	77.4	80.8	74.8	57.4	48.8	.....	.....	103	−14	Apr. 5	Oct. 11
Whiteagle	25.6	25.1	55.2	58.6	67.8	77.4	77.4	80.2	75.6	58.8	49.6	37.0	57.4	101	−25	Feb. 27	Oct. 11
Oregon.																	
Alpha	41.1	44.2	51.4	52.9	54.4	58.4	65.0	62.8	60.4	51.9	45.5	41.6	52.5	106	16	May 1	Oct. 3
Arlington	34.0	35.4	50.3	55.5	59.6	67.3	77.0	73.5	68.3	48.4	39.1	36.1	53.7	107	3	May 1	Oct. 10
Ashland	42.2	45.2	49.2	51.8	53.4	61.1	73.5	69.0	62.8	53.2	44.6	39.4	53.8	104	18	May 18	Oct. 13
Astoria	42.4	44.3	50.8	52.8	53.4	57.1	62.2	61.7	59.1	51.6	46.9	42.1	52.0	94	21	Feb. 13	Nov. 27
Aurora (near)	39.7	41.4	50.1	53.6	54.9	59.5	66.4	63.8	59.8	50.2	42.0	39.0	51.7	98	16	Apr. 26	Oct. 18
*Baker City	28.1	29.6	42.4	46.8	49.5	56.8	69.0	67.2	58.3	42.9	36.7	24.0	45.9	98	−12	May 22	Oct. 10
Bay City	43.4	45.0	50.8	49.8	51.0	55.0	59.0	59.0	57.8	50.6	46.8	43.0	50.9	98	19	May 18	Oct. 18
Bend	30.8	30.7	41.1	45.6	47.8	55.7	65.2	63.6	[e]50.3	.....	.....	31.6	.....	102	−19	June 27	Sept. 2
Beulah	24.6	29.1	39.8	44.8	46.7	55.5	70.0	65.9	57.7	41.0	34.9	23.9	43.9	112	−18	(1)	(1)
Blackbutte	40.8	39.9	46.8	50.2	50.0	58.2	67.2	66.0	56.1	46.1	39.0	36.6	49.7	97	11	May 23	Oct. 20
Blalock	35.4	36.5	52.2	58.6	63.2	[e]71.2	82.5	78.7	70.0	51.0	41.9	39.4	56.7	114	4	Feb. 21	Oct. 19
Bonita	.....	.....	45.9	50.7	52.0	59.3	69.7	65.2	62.4	.....	.....	.....	.....	104	.....	Mar. 11	.....
Burns	28.2	24.8	40.2	46.3	49.6	58.2	70.1	68.0	58.3	44.9	36.1	18.0	45.2	100	−19	June 2	Aug. 30
Carlton	.....	.....	.....	.....	.....	.....	66.5	64.2	59.3	49.4	41.0	38.2	.....	101	.....	.....	Oct. 18
Cascade Locks	36.8	37.2	50.2	55.2	56.5	62.4	70.6	68.0	62.4	46.7	42.9	36.3	52.1	97	11	Apr. 10	Oct. 18
Corvallis	40.2	42.2	49.8	53.2	54.6	60.2	68.4	65.0	61.4	50.6	42.4	39.7	52.3	102	17	Apr. 26	Oct. 10
Dayville	36.4	34.7	47.6	51.6	53.4	60.6	70.7	67.8	60.9	47.2	38.5	36.6	50.5	101	− 7	May 18	Oct. 10
Doraville	36.8	39.9	48.2	51.1	52.8	57.6	63.8	62.5	59.2	47.8	43.5	36.4	50.0	97	12	Apr. 2	Oct. 26
Drain	42.1	44.0	51.4	53.8	54.6	60.6	67.8	64.2	61.0	52.2	44.8	41.8	53.2	107	15	Apr. 11	Oct. 31
Echo	.....	.....	.....	.....	.....	[e]68.0	77.6	74.4	65.8	48.3	39.8	35.1	.....	.....	.....	.....	.....
Ella	.....	.....	.....	.....	.....	[e]68.8	78.0	72.4	[b]67.5	46.3	41.4	33.6	.....	110	.....	.....	Oct. 17
Eugene	39.5	42.0	50.2	53.3	54.1	59.9	67.0	64.4	60.9	50.7	43.0	40.6	52.1	98	15	Apr. 10	Oct. 18
Fairview	46.2	49.6	52.0	52.6	52.9	56.5	62.3	61.4	58.2	54.1	49.2	44.4	53.3	106	22	May 2	Oct. 19
Falls City	37.6	40.2	47.8	51.2	52.8	57.3	65.4	63.6	59.6	48.0	40.0	38.6	50.2	99	12	Apr. 26	Oct. 13
Forest Grove	38.0	43.8	.....	.....	54.6	59.8	67.4	64.8	59.5	49.0	42.4	37.6	.....	99	11	May 30	Oct. 18
Gardiner	43.1	44.1	49.8	52.1	52.8	56.6	60.6	60.6	57.8	52.8	48.2	43.8	51.9	102	23	June 14	Dec. 10
Glendale	42.0	45.3	49.1	52.1	53.2	59.4	69.2	66.0	60.6	52.6	42.6	38.2	52.5	107	20	Apr. 27	Oct. 28
Glenora	36.0	39.6	48.9	50.4	52.2	58.4	64.9	63.9	58.4	45.5	43.0	37.6	49.9	101	14	May 18	Oct. 17
Gold Beach	48.8	48.3	51.5	52.0	52.3	55.8	60.4	59.9	57.9	51.4	46.4	44.8	52.5	88	25	Mar. 30	Oct. 19
Government Camp	29.7	30.0	38.4	41.2	41.2	47.4	58.2	54.4	50.6	39.3	38.1	32.4	41.7	91	− 5	May 30	Aug. 31
Grants Pass	41.6	46.0	50.0	54.2	54.8	61.8	73.6	69.0	62.2	52.5	41.0	37.7	53.7	110	17	May 24	Oct. 13
Grass Valley	28.0	28.8	42.8	46.8	49.0	55.9	66.0	61.5	56.0	41.8	36.6	33.1	45.5	106	− 6	May 29	Sept. 28
Heisler[2]	.....	.....	.....	49.8	53.4	61.2	69.9	.....	59.6	45.7	36.9	36.6	.....	101	.....	May 18	Sept. 29
Heppner	.....	.....	.....	.....	56.2	62.4	[e]73.5	69.1	62.4	46.2	40.6	36.2	.....	107	.....	May 19	Oct. 10
Hood River	34.8	35.4	48.8	54.7	57.2	64.2	70.8	67.4	61.7	47.8	41.3	35.4	51.6	95	2	Apr. 11	Oct. 19
Huntington	29.8	31.1	45.7	52.9	56.6	64.4	80.2	77.0	65.1	45.6	37.0	24.4	50.8	108	2	May 21	Oct. 9
Jacksonville	41.6	45.9	50.8	54.3	54.9	63.0	73.0	71.6	63.9	52.7	41.8	37.2	54.2	106	17	Apr. 29	Oct. 19

[1] On account of elevation, killing frosts are possible any month of the year.

[2] Name of station changed from Antelope.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Oregon—Continued.																	
John Day	34.6	32.4	45.6	48.7	53.5	61.0	.....	69.6	63.6	47.8	39.8	32.5	.....	.....	−12	May 11	Aug. 30
Joseph	26.4	27.2	40.7	44.6	46.1	54.3	65.1	64.4	56.0	41.5	36.5	23.0	43.8	96	−20	May 2	Aug. 29
Kerby	41.8	43.6	48.8	52.8	53.6	61.4	71.4	67.6	60.4	51.4	42.3	38.0	52.8	107	16	May 23	Oct. 14
Klamath Falls	[1]36.0	35.7	43.2	48.6	47.2	58.6	70.6	69.0	60.8	48.0	39.0	29.4	48.8	103	0	June 5	Sept. 17
La Grande	33.6	32.2	43.8	48.2	51.0	58.4	70.2	69.2	59.6	44.4	39.0	31.8	48.4	103	−14	May 22	Oct. 12
Lakeview	31.1	32.7	39.8	46.2	48.0	57.7	71.4	67.8	57.4	45.5	36.4	25.0	46.6	108	− 8	June 26	Aug. 27
Lonerock	31.4	30.3	43.8	46.6	48.6	56.6	64.8	64.0	58.1	43.2	40.0	33.2	46.7	100	−18	May 21	Sept. 28
McKenzie Bridge	38.4	41.8	47.9	51.6	52.8	59.6	67.6	63.5	58.6	49.7	41.8	36.8	50.8	107	8	May 18	Aug. 31
McMinnville	40.8	43.0	50.6	53.2	54.8	60.0	66.8	64.6	60.4	50.6	43.4	[2]39.8	52.3	100	17	May 18	Oct. 13
Marshfield	46.7	47.4	52.6	53.0	54.0	57.6	61.4	61.6	60.2	53.2	46.2	43.5	53.1	98	25	Apr. 11	Nov. 1
Mill City	.....	.....	.....	50.8	51.5	57.6	64.6	61.7	58.3	49.2	42.0	37.8	.....	104	.....	May 18	Oct. 13
Monroe	40.2	42.3	49.6	53.2	54.2	59.4	[2]67.1	.....	60.0	50.6	42.8	40.8	.....	99	13	Apr. 26	Oct. 28
Mount Angel	40.4	43.0	51.2	55.4	55.5	60.9	69.8	67.6	62.8	51.3	43.6	39.8	53.4	104	14	Mar. 30	Oct. 18
Newport	45.3	47.0	51.2	51.5	51.8	54.8	57.4	57.6	57.2	52.5	48.0	45.4	51.6	97	19	Mar. 29	Dec. 22
Paisley	36.7	33.7	43.1	48.2	49.7	58.0	69.8	67.5	56.7	42.4	34.4	30.6	47.6	98	− 7	May 21	Sept. 28
Pendleton	33.8	32.0	46.6	51.8	55.6	64.4	74.6	69.8	61.8	44.4	38.2	34.7	50.6	114	− 7	May 18	Oct. 10
Pine	24.2	25.0	43.9	.....	.....	56.8	66.8	.....	.....	.....	.....	.....	.....	.....	−27	June 19	.....
*Portland	40.4	42.6	50.8	55.4	56.2	61.4	68.5	66.2	62.0	51.3	44.4	40.6	53.3	99	17	Mar. 30	Oct. 18
Port Orford	.....	.....	51.4	51.2	50.6	54.8	58.9	59.6	57.6	53.2	49.2	47.4	.....	86	.....	.....	Dec. 22
Prineville	30.6	31.4	43.5	46.8	49.4	57.2	67.0	63.1	56.6	42.2	36.0	34.4	46.6	101	−14	May 22	Aug. 31
Riverside	27.6	25.3	.....	47.3	51.2	66.8	74.3	72.2	61.4	.....	33.2	21.4	.....	111	−20	June 27	Sept. 13
*Roseburg	43.0	44.6	51.2	53.4	53.9	60.4	69.0	66.2	61.4	51.8	42.2	40.4	53.1	106	17	Apr. 11	Nov. 1
Salem	40.5	42.5	51.0	54.4	55.6	60.8	68.8	65.8	62.2	50.6	43.1	40.4	53.0	100	18	Mar. 30	Oct. 18
Silver Lake	.....	26.8	39.6	43.1	45.0	[3]54.4	64.6	62.6	50.6	[3]38.6	33.8	27.5	.....	100	−21	(††)	(††)
Sparta	27.8	25.3	43.1	46.8	51.5	55.8	71.2	70.2	58.0	43.6	36.8	25.2	46.3	106	−16	May 26	Sept. 28
Stafford	39.4	41.4	49.5	53.7	54.4	59.4	67.4	65.4	61.4	50.4	43.1	43.3	52.4	100	14	Mar. 30	Nov. 12
The Dalles	35.5	36.3	50.6	55.2	59.6	66.4	72.8	70.0	64.6	48.2	40.8	36.2	53.0	101	6	May 1	Oct. 19
Toledo	43.7	46.6	51.3	51.2	52.0	56.2	61.0	60.8	57.9	52.0	47.0	43.8	52.0	98	19	May 18	Oct. 18
Umatilla	34.8	34.9	50.8	57.5	60.9	70.1	80.4	76.8	68.2	49.9	40.1	35.0	55.0	115	− 1	Apr. 11	Oct. 19
Vale	27.5	23.8	[4]44.6	50.9	54.4	61.8	75.4	73.4	64.0	45.8	36.2	.....	.....	106	−12	May 21	Sept. 29
Vancycle	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	37.4	31.8	.....	.....	.....	.....	Oct. 17
Wallowa	26.8	26.3	42.6	47.0	50.2	57.2	66.0	64.6	55.9	43.3	35.7	22.8	44.9	103	−26	June 16	Aug. 31
Wamic	29.0	29.0	46.1	49.4	49.9	57.8	66.2	64.6	56.8	43.0	39.6	34.3	47.1	102	−19	May 18	Sept. 29
Warmspring	32.7	33.3	47.3	51.0	53.8	62.7	73.0	69.7	62.4	47.6	38.2	35.8	50.6	109	− 4	May 18	Sept. 29
Weston	31.0	29.0	41.6	47.2	50.0	58.8	70.8	66.6	61.1	43.7	37.4	31.0	47.4	104	−16	June 15	Sept. 28
Williams	44.4	.....	48.8	51.2	53.9	59.8	69.8	68.6	60.8	.....	.....	.....	.....	107	.....	May 23	Sept. 29
Pennsylvania.																	
Aleppo	24.1	23.3	44.4	49.4	61.4	68.3	72.4	70.3	64.2	53.4	39.6	34.2	50.4	92	−15	May 24	Oct. 13
Altoona	22.2	19.2	39.1	47.8	59.2	66.4	69.9	.....	61.4	[3]51.0	36.4	31.5	.....	92	−10	May 24	Sept. 26
Bellefonte	25.0	22.8	41.0	51.0	62.4	68.9	73.1	71.6	65.8	54.5	40.6	35.0	51.0	97	− 6	May 24	Oct. 22
California	26.2	25.7	44.6	50.6	64.0	70.2	73.9	71.5	66.2	55.6	42.4	36.2	52.3	95	−12	Apr. 24	Oct. 22
Cassandra	21.4	19.4	38.5	45.2	57.8	65.0	68.4	65.7	59.6	49.8	35.8	30.4	46.4	90	−14	May 24	Oct. 7
Center Hall	20.4	20.1	38.1	48.6	61.4	66.2	71.4	68.9	62.2	53.6	36.6	31.3	48.2	92	−11	May 24	Oct. 7
Claysville	24.7	23.1	44.6	49.8	62.6	69.2	73.8	71.0	64.7	53.4	39.4	34.0	50.9	96	−16	May 24	Oct. 13
Coatsville	26.2	22.1	40.7	50.8	62.8	70.0	75.3	72.2	66.7	55.4	41.6	36.2	51.7	98	− 4	Apr. 19	Oct. 30
Coudersport	18.8	16.1	32.5	43.1	56.2	63.4	68.2	65.2	59.8	.....	.....	.....	.....	90	−16	May 24	Sept. 14
Derry	24.3	22.8	43.4	48.0	62.2	70.3	73.0	70.4	64.8	53.4	39.4	34.1	50.5	93	−15	May 21	Oct. 6
Dushore	20.7	18.0	33.6	45.7	57.8	63.6	.....	.....	.....	.....	34.2	30.8	.....	.....	.....	May 24	.....
East Mauch Chunk	23.6	21.4	38.0	49.1	62.2	68.5	73.9	70.1	65.0	53.2	39.3	34.2	49.9	98	− 4	May 21	Oct. 22
Easton	25.5	22.5	38.8	50.2	62.6	69.2	75.4	70.8	64.7	53.7	40.6	34.6	50.7	97	− 1	Apr. 19	Oct. 22
Emporium	22.8	19.8	36.6	46.2	59.4	66.7	71.4	67.7	61.4	51.4	36.8	32.0	47.7	91	−14	May 24	Oct. 26
Ephrata	26.0	21.6	39.7	49.8	62.2	69.2	74.4	71.4	65.8	54.8	40.8	34.7	50.9	98	− 6	Apr. 23	Oct. 22
*Erie	22.3	19.8	36.2	43.6	56.0	65.8	71.8	69.0	64.1	53.3	38.8	33.2	47.8	88	− 9	Apr. 22	Oct. 26
Everett	23.3	20.7	40.2	49.0	60.9	67.7	70.9	69.1	62.6	51.6	36.8	32.2	48.8	91	−6	May 23	Oct. 21
Franklin	21.2	18.8	37.9	45.8	58.8	67.0	71.1	68.2	62.4	51.0	37.9	30.9	47.6	91	−19	May 24	Oct. 24
Freeport	23.2	.....	.....	.....	62.2	70.1	73.8	71.0	63.8	54.6	.....	33.8	.....	97	.....	May 21	Oct. 22
Gettysburg	27.6	22.5	41.7	51.6	64.4	70.8	74.6	71.7	65.5	53.8	41.0	34.8	51.7	97	− 5	Apr. 19	Oct. 22
Gordon	22.6	19.8	36.9	48.0	60.4	66.4	71.0	67.8	62.2	50.7	37.2	31.8	47.9	93	−14	May 24	Sept. 27
Grampian	18.7	18.8	36.2	44.6	56.4	63.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	May 24	.....
Greenville	21.0	19.0	38.4	45.8	58.6	67.0	71.8	69.2	62.8	50.8	37.8	31.3	47.8	93	−17	May 21	Oct. 26
Hamburg	26.4	23.6	39.1	50.2	63.2	70.0	74.9	71.9	67.3	53.8	40.2	34.9	51.3	96	− 2	May 2	Oct. 30
*Harrisburg	26.0	22.2	41.0	51.2	62.8	69.8	74.6	71.8	66.6	55.2	41.1	36.0	51.5	96	− 3	Apr. 19	Oct. 30
Hanover	27.8	23.4	42.6	52.4	64.4	71.0	75.8	73.0	67.6	56.5	43.3	37.4	52.9	99	− 2	Apr. 19	Oct. 22
Huntingdon	25.8	22.1	41.2	49.4	61.6	68.4	72.0	69.0	.....	54.4	38.8	33.7	.....	95	−10	May 24	Oct. 22
Indiana	21.7	20.4	41.2	47.4	59.8	67.3	71.0	68.9	63.0	51.6	37.8	31.4	48.5	91	−14	May 21	Oct. 22
Irwin	25.0	24.4	44.2	50.2	62.9	70.3	74.0	71.0	65.4	55.2	41.6	35.8	51.7	96	−12	May 21	Oct. 21
Johnstown	25.0	22.8	.....	.....	63.2	71.2	73.2	.....	.....	.....	39.7	34.5	.....	95	−12	May 21	Nov. 2
Kennett Square	28.0	23.6	40.8	50.8	61.8	69.0	[2]76.2	.....	.....	.....	.....	.....	.....	.....	.....	Apr. 19	.....
Lawrenceville	19.7	16.6	[2]33.3	43.3	57.8	66.4	70.6	67.4	62.4	50.9	36.3	31.2	46.3	95	−16	May 24	Sept. 26
Lebanon	25.8	22.4	40.6	50.7	62.8	69.4	74.0	71.0	65.8	54.2	41.1	35.4	51.1	97	− 5	Apr. 23	Oct. 22
Le Roy	19.7	17.5	34.6	44.8	57.5	64.9	70.0	66.6	60.8	50.8	36.1	30.8	46.2	92	−12	May 2	Oct. 22
Lewisburg	24.8	19.6	39.6	50.2	61.3	68.4	72.9	70.6	64.7	53.4	39.0	33.8	49.9	95	−13	May 24	Oct. 22
Lock Haven	24.6	20.6	40.9	50.6	63.0	69.0	73.8	71.0	65.6	54.3	39.0	33.8	50.5	98	− 9	Apr. 24	Oct. 26
Lycippus	23.8	21.8	43.6	48.8	62.1	69.1	72.6	70.0	65.4	54.8	40.1	34.1	50.5	95	− 8	Apr. 23	Oct. 29
Marion	26.1	21.9	41.0	50.2	63.0	66.7	73.7	71.0	64.8	53.0	39.8	33.4	50.6	95	− 6	Apr. 23	Oct. 22
Mifflintown	25.4	21.8	40.4	49.8	62.0	69.2	72.6	70.4	63.8	52.6	38.2	33.4	50.0	94	− 6	May 24	Oct. 26
Milford	21.8	18.6	34.4	46.9	59.5	66.4	71.6	67.4	61.6	51.0	37.2	31.3	47.3	98	−13	May 21	Oct. 22
Montrose	18.8	15.6	33.9	44.0	55.6	.....	66.0	66.0	60.6	49.8	35.0	30.6	.....	90	−11	May 24	Sept. 26
New Germantown	26.4	22.2	41.2	50.0	61.4	68.3	72.2	69.8	64.9	53.8	40.2	34.8	50.4	93	− 7	Apr. 24	Oct. 7
*Philadelphia	29.8	26.3	42.9	52.6	63.5	70.8	76.9	73.6	68.6	57.9	45.2	39.2	53.9	98	6	Apr. 19	Nov. 3
Philadelphia[1]	30.4	27.2	43.3	53.0	64.2	71.2	76.5	73.4	68.2	58.0	45.6	39.8	54.2	98	5	Mar. 16	Oct. 22
*Pittsburg	26.2	24.6	45.4	50.6	63.5	71.2	74.6	72.1	65.8	54.8	40.4	35.2	52.0	93	− 7	Apr. 19	Oct. 22
Pocono Lake	20.8	17.9	34.7	43.2	56.8	62.4	67.1	63.2	57.9	48.4	33.8	29.4	44.6	88	−14	June 9	Sept. 26
Quakertown	26.6	22.6	38.8	50.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Apr. 19	.....
Reading	26.9	23.0	41.0	51.8	63.0	69.9	75.2	72.0	66.7	55.2	41.9	35.8	51.9	96	− 6	Apr. 19	Oct. 22
Saegerstown	21.7	18.2	35.8	45.2	56.7	65.8	70.4	67.8	61.6	50.4	37.3	30.9	46.8	90	−19	May 24	Oct. 26
St. Marys	19.2	[3]16.8	34.3	44.5	56.4	64.4	69.1	66.6	61.0	50.1	34.1	28.8	45.4	89	−14	May 24	Sept. 27
*Scranton	23.4	20.7	37.9	47.8	60.4	67.6	72.8	68.4	63.2	52.8	38.0	34.2	48.9	94	− 3	May 2	Oct. 26
Selinsgrove	24.8	20.3	40.0	49.4	62.0	68.6	73.2	70.7	64.8	53.6	39.2	34.1	50.1	97	−12	May 24	Oct. 22
Skidmore	[3]20.8	19.2	40.0	46.2	59.3	67.6	72.2	[3]70.0	63.3	51.0	38.1	31.4	48.3	93	−16	May 24	Sept. 26
Smethport	[3]18.3	[3]15.4	32.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] John Comly, 1529 Centennial Avenue.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Pennsylvania—Continued.																	
Somerset	19.8	18.7	39.0	44.8	56.6	65.1	67.4	66.0	59.4	50.2	36.5	30.2	46.1	89	−18	May 24	Oct. 13
South Eaton	22.9	20.2	36.4	47.9	60.0	66.6	71.6	67.8	62.3	52.5	38.8	33.0	48.3	93	− 6	May 24	Oct. 22
State College	22.2	19.4	38.3	45.6	58.6	66.5	70.0	67.6	63.0	51.1	36.8	32.2	47.6	89	−11	May 4	Oct. 22
Swarthmore	28.2	.....	[a]52.8	62.6	[a]70.0	[a]74.6	[a]72.4	[a]66.9	[c]57.0	43.0	37.1	.....	.....	.....	.....	Apr. 19	Oct. 22
Towanda	21.0	18.6	35.1	45.6	58.4	66.1	71.2	67.8	62.2	50.8	37.4	31.8	47.2	94	−11	May 24	Oct. 22
Uniontown	24.7	23.2	.....	50.2	63.5	70.6	72.8	71.0	65.8	54.7	41.2	37.0	.....	94	−13	Apr. 23	Oct. 22
Warren	20.8	18.8	34.7	44.4	58.6	67.1	70.4	67.4	62.6	51.5	36.0	30.1	46.9	98	−17	May 24	Oct. 25
Wellsboro	21.3	17.8	33.7	43.8	56.6	65.4	70.8	67.8	61.4	55.0	.....	.....	.....	94	−12	May 21	Sept. 27
Westchester	27.2	23.4	41.1	51.0	62.8	70.0	75.8	72.5	67.0	56.4	43.0	37.0	52.3	97	0	Apr. 19	Oct. 22
Wilkes Barre	24.4	22.4	38.6	48.8	61.2	68.8	73.9	70.2	63.6	53.2	39.6	34.0	49.9	95	− 3	May 24	Oct. 26
Williamsport	24.8	21.8	39.6	50.0	62.4	68.8	72.8	69.8	63.9	53.8	39.5	34.5	50.1	93	− 5	May 24	Oct. 26
Rhode Island.																	
*Block Island	27.8	24.6	35.2	43.8	52.3	61.0	69.0	67.2	62.6	55.0	43.2	37.6	48.3	86	7	Mar. 24	Nov. 14
Bristol	26.2	23.8	36.4	45.6	55.3	62.4	70.6	66.8	62.2	54.2	42.1	35.2	48.4	87	5	Apr. 19	Oct. 27
Kingston	23.9	21.0	34.7	44.6	55.0	62.8	70.3	66.3	60.4	51.8	39.6	33.2	47.0	92	− 4	May 2	Sept. 27
*Narragansett	25.8	23.4	34.7	44.2	53.6	61.8	69.6	66.6	61.8	52.8	41.2	35.0	47.5	89	0	Apr. 24	Oct. 22
Pawtucket	29.6	24.0	.....	50.2	61.6	.....	77.0	.....	64.4	54.6	43.0	39.1	.....	.....	.....	.....	.....
*Providence	25.3	22.6	36.6	46.8	57.0	64.4	72.2	68.0	61.8	52.8	41.0	34.6	48.6	96	1	Apr. 9	Oct. 22
Providence [1]	26.4	24.2	43.6	49.0	60.8	68.6	76.8	71.4	64.0	54.6	41.8	35.2	51.4	97	4	Apr. 19	Oct. 22
Providence [2]	25.0	22.2	36.5	47.0	57.7	65.1	73.6	68.5	62.2	53.3	41.2	34.4	48.8	96	0	Apr. 19	Sept. 27
South Carolina.																	
Aiken	41.8	38.9	58.5	63.7	74.6	.....	.....	.....	.....	.....	56.5	44.6	.....	107	8	Apr. 17	Nov. 15
*Allendale	.....	37.8	54.4	62.0	76.6	80.8	81.0	79.5	78.4	66.6	59.2	50.6	.....	98	12	Feb. 16	Dec. 4
Anderson	.....	.....	.....	62.8	72.3	78.7	79.9	77.3	76.8	63.4	53.8	42.8	.....	101	.....	Apr. 17	Nov. 12
Barksdale	38.1	37.3	55.8	62.0	71.9	79.0	77.8	76.0	.....	[c]59.7	52.2	38.2	.....	100	9	Apr. 16	Nov. 11
*Batesburg	40.0	37.7	57.6	63.4	73.9	80.2	80.9	78.0	76.8	64.2	54.5	43.2	62.5	99	10	Apr. 17	Oct. 22
Beaufort	47.3	46.5	60.0	66.4	76.1	80.0	81.1	79.6	78.6	69.2	60.0	49.6	66.2	96	17	Feb. 16	Dec. 5
Bennettsville	.....	40.3	59.9	.....	.....	.....	.....	79.3	.....	61.2	54.5	44.8	.....	96	20	Apr. 17	Nov. 15
*Blackville	41.8	40.3	59.6	65.2	76.0	81.0	82.9	80.2	78.8	66.3	56.2	45.4	64.5	103	14	Apr. 16	Nov. 22
Bowman	43.8	41.0	59.8	64.8	74.9	79.3	81.7	78.2	76.8	64.9	55.2	45.4	65.8	101	14	Apr. 17	Nov. 12
*Charleston	45.8	45.0	59.6	65.8	75.5	79.0	81.2	79.4	78.4	68.0	58.8	49.6	65.5	97	17	Feb. 16	Dec. 11
*Cheraw	39.0	36.6	56.8	61.2	72.2	77.6	79.4	76.6	74.0	61.6	51.8	42.6	60.8	98	13	Apr. 17	Oct. 22
Clarks Hill	41.8	38.6	58.6	64.0	73.7	79.2	80.8	79.0	76.9	64.8	[c]54.7	45.2	63.1	100	8	Apr. 17	Nov. 22
Clemson College	35.4	36.8	52.8	62.0	72.2	77.5	79.2	76.6	74.8	63.2	52.6	44.4	60.6	94	14	Apr. 17	Nov. 17
*Columbia	41.8	38.8	59.0	63.6	73.8	79.7	80.6	77.6	76.4	64.2	55.2	44.6	62.9	100	14	Apr. 17	Nov. 22
Conway	41.4	41.3	58.3	62.6	74.2	77.2	80.2	77.5	75.8	64.6	55.4	46.6	62.9	96	12	Feb. 27	Nov. 12
Darlington	.....	.....	.....	62.3	71.8	77.0	78.9	76.4	75.2	.....	.....	.....	.....	100	.....	Apr. 18	Nov. 15
Dillon	41.6	39.5	58.6	62.2	74.6	78.6	81.4	77.8	76.6	63.6	53.6	44.2	62.7	101	10	Apr. 17	Nov. 12
Due West	40.1	37.2	57.5	62.6	72.0	78.6	79.7	79.2	75.7	64.0	56.7	44.3	62.3	96	10	Apr. 17	Oct. 23
*Florence	40.3	38.0	58.0	62.4	73.4	78.9	81.2	77.9	76.5	63.8	54.4	44.8	62.5	100	15	Apr. 17	Nov. 15
Gaffney	36.8	35.0	56.4	61.5	72.2	80.6	80.8	77.3	75.8	62.6	53.0	42.9	61.2	100	8	Apr. 17	Oct. 23
Georgetown	43.8	43.8	58.6	64.2	74.2	77.8	80.3	77.6	76.6	67.0	57.8	49.4	64.3	94	18	Apr. 16	Nov. 21
*Greenville	33.6	33.5	52.6	57.2	67.6	74.8	75.3	72.3	71.2	58.8	48.5	38.0	57.0	93	6	Apr. 17	Nov. 22
*Greenwood	37.3	35.3	56.4	61.8	72.0	79.0	79.8	76.4	75.2	62.3	51.6	41.0	60.7	96	10	Apr. 17	Nov. 15
Heath Springs	36.8	33.9	55.2	59.7	73.1	79.0	80.8	78.6	75.4	59.6	49.3	42.1	60.3	100	11	Apr. 18	Oct. 23
*Kingstree	45.6	42.0	60.8	62.4	75.8	79.9	82.7	79.6	78.0	67.0	[c]53.2	.....	.....	.....	.....	Apr. 17	.....
Liberty	37.3	36.4	56.2	62.8	71.0	79.0	79.4	76.6	75.2	61.2	51.9	41.8	60.7	96	7	Apr. 17	Nov. 2
Little Mountain	40.4	37.0	58.5	63.6	73.1	80.2	81.2	77.8	76.6	63.3	55.4	42.8	62.5	101	11	Apr. 17	Oct. 22
Lugoff	40.2	35.1	.....	.....	[a]74.8	.....	.....	.....	75.8	62.2	.....	.....	.....	.....	10	Apr. 17	Oct. 23
Newberry	39.2	37.7	56.2	62.0	73.4	80.6	82.2	78.4	77.2	63.1	53.0	42.4	62.1	100	12	Apr. 18	Oct. 22
Pinopolis(a)	43.0	.....	.....	61.8	71.5	75.6	77.8	76.3	74.0	.....	.....	46.4	.....	93	16	Apr. 17	Nov. 22
*St. George	41.0	41.6	58.6	63.9	75.0	78.9	81.0	78.3	76.8	65.0	55.6	45.6	63.4	98	14	Feb. 27	Nov. 22
*St. Matthews	41.0	39.1	58.1	62.4	72.6	77.5	79.9	77.4	75.5	63.9	53.8	45.0	62.2	96	13	Feb. 27	Nov. 17
Saluda	39.0	37.8	57.7	63.4	73.4	79.6	81.2	77.4	76.4	63.6	54.4	43.8	62.3	100	10	Apr. 17	Oct. 22
Santuck	37.6	36.2	56.4	61.8	71.4	79.2	79.7	76.3	75.3	62.6	53.3	41.8	61.0	100	10	Apr. 18	Nov. 11
Seivern	40.0	37.7	57.2	62.0	72.8	78.0	80.5	77.6	75.1	62.7	52.2	43.0	61.6	100	10	Apr. 18	Oct. 22
Society Hill	39.7	37.7	57.5	61.4	73.2	79.4	81.1	77.3	74.4	61.0	50.8	41.5	61.2	98	15	Feb. 23	Nov. 15
*Spartanburg	36.6	35.8	57.6	61.4	71.4	78.8	79.1	76.5	75.2	61.2	.....	39.8	.....	97	8	Apr. 17	Nov. 22
Statesburg	43.6	39.8	60.1	64.2	73.6	79.8	80.8	77.8	76.4	65.3	56.2	45.8	63.6	98	14	Apr. 18	Nov. 15
Summerville	43.8	43.1	58.7	64.1	73.8	77.4	79.5	77.3	75.8	65.8	57.2	48.3	63.7	97	14	Apr. 17	Nov. 22
Sumter	.....	[a]43.2	.....	.....	.....	.....	.....	.....	.....	[c]67.6	[d]57.0	46.2	.....	.....	.....	Apr. 16	Nov. 15
Trenton	41.4	37.9	58.0	63.0	74.3	79.0	81.1	77.5	76.2	64.8	54.6	44.6	62.7	100	10	Apr. 17	Nov. 22
Trial	42.5	41.5	59.8	64.0	74.0	78.2	80.7	77.2	75.8	64.2	55.8	46.7	63.4	99	10	Apr. 17	Nov. 12
Walhalla	39.0	37.1	56.6	60.4	70.0	76.6	77.1	74.4	74.8	60.4	.....	42.0	.....	95	0	Apr. 17	Nov. 11
Walterboro	46.4	45.2	62.0	66.8	75.8	79.2	81.5	79.4	77.4	66.8	58.8	48.0	65.6	100	14	Apr. 17	Nov. 22
Winnsboro	39.6	37.5	58.4	62.6	73.2	79.4	80.4	77.1	75.4	63.6	53.4	42.2	61.9	101	12	Apr. 17	Nov. 21
Winthrop College	38.2	35.8	56.9	61.7	71.6	78.0	79.8	.....	.....	[b]59.0	53.0	41.9	.....	98	9	Apr. 17	Nov. 15
*Yemassee	43.6	44.0	60.1	65.5	75.0	78.6	80.8	78.3	77.0	65.4	56.0	45.4	64.1	99	14	Apr. 17	Nov. 22
Yorkville	38.9	37.5	57.9	63.1	72.8	80.3	81.4	77.6	76.3	63.8	54.5	43.7	62.3	101	10	Apr. 17	Nov. 15
South Dakota.																	
*Aberdeen	6.6	10.6	38.0	44.0	53.1	63.0	67.5	70.2	62.4	41.7	36.1	16.0	42.4	99	−37	May 12	Oct. 11
Academy	12.4	14.7	41.6	46.4	54.0	66.1	69.7	74.6	66.7	47.0	40.0	29.2	46.9	101	−36	May 8	Oct. 8
Alexandria	9.0	11.0	39.6	46.6	54.4	66.2	70.7	75.6	64.2	47.0	37.8	26.2	45.7	100	−38	May 12	Oct. 11
Armour	10.8	14.7	42.2	47.0	55.8	67.8	72.4	75.2	68.0	47.9	40.2	27.5	47.5	104	−45	May 11	Sept. 4
Ashcroft	12.0	12.6	38.2	43.7	50.4	61.0	66.6	72.6	[c]62.7	41.0	32.2	26.0	43.2	108	−38	May 30	.....
Bowdle	7.0	10.9	37.2	[c]43.4	51.1	61.0	67.0	70.0	62.7	42.7	34.2	18.2	42.1	97	−38	May 25	Oct. 10
Brookings	5.6	8.8	36.4	42.3	51.2	63.8	66.0	70.2	62.7	43.4	35.0	22.6	42.3	97	−40	May 12	Oct. 10
Canton	8.8	12.0	40.2	45.6	54.4	66.6	68.6	73.6	64.0	47.2	37.4	27.0	45.4	97	−47	May 8	Oct. 10
Cavite	11.2	12.2	[b]39.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Centerville	.....	.....	.....	46.0	55.3	66.6	69.4	74.0	64.8	48.2	38.4	26.8	.....	97	.....	May 8	Oct. 20
Chamberlain	11.2	13.4	41.5	47.1	55.1	66.4	70.8	76.0	68.3	48.2	40.8	27.9	47.2	104	−42	May 8	Oct. 11
Cheyenne	10.8	16.1	40.4	45.6	53.2	64.2	.....	.....	.....	.....	.....	.....	.....	.....	−45	May 25	.....
Clark	5.4	9.1	37.4	43.4	51.8	63.2	67.8	69.4	62.3	43.5	36.8	18.8	42.4	93	−40	May 25	Oct. 10
Clear Lake	6.6	10.6	34.4	42.8	50.5	63.7	67.2	70.8	62.5	[c]46.6	.....	.....	.....	93	−32	May 12	Oct. 10
De Smet	9.2	.....	.....	.....	.....	63.6	67.2	.....	.....	.....	.....	21.2	.....	.....	.....	.....	.....

[1] City Engineer.

[2] Ladd Observatory.

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MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Tennessee—Continued.																	
Rugby	28.5	29.8	51.8	54.6	66.1	72.8	74.1	73.8	68.2	56.3	45.6	37.3	54.9	97	−17	Apr. 19	Oct. 12
Savannah	34.0	32.9	58.5	61.0	71.4	77.0	77.4	77.9	73.0	60.8	51.1	39.4	59.5	98	−10	Apr. 17	Oct. 21
Sewanee	30.4	30.0	54.6	56.8	68.0	72.6	73.6	73.8	70.6	58.0	48.8	37.3	56.2	92	− 8	Apr. 17	Oct. 22
Silver Lake	27.3	28.0	48.2	51.5	62.7	68.2	69.2	67.0	63.3	52.1	43.2	34.4	51.3	86	−11	Apr. 19	Oct. 13
Springdale	29.8	31.8	52.4	55.5	68.8	74.2	76.1	75.3	71.0	59.4	46.9	39.3	56.7	96	−23	Apr. 19	Oct. 22
Springville	31.0	29.9	54.8	59.5	70.3	76.6	76.2	77.0	72.4	59.7	49.2	38.6	57.9	97	− 2	Apr. 18	Oct. 12
Tellico Plains	35.0	34.4	56.0	61.2	70.4	75.0	76.6	76.4	72.4	61.4	51.0	40.4	59.2	96	−22	Apr. 18	Oct. 23
Tracy City	30.0	30.2	52.8	56.0	67.2	71.2	72.2	72.4	68.8	57.6	47.2	37.4	55.2	93	−18	Apr. 18	Oct. 12
Trenton	33.1	30.8	56.9	59.5	73.0	78.3	77.8	79.6	75.5	60.0	50.6	39.0	59.6	96	1	Apr. 17	Oct. 12
Tullahoma	32.1	31.8	55.2	58.8	70.6	75.2	75.8	76.4	71.4	60.1	49.7	39.0	58.0	95	−22	Apr. 18	Oct. 22
Union City	.....	.....	53.0	58.0	70.6	77.4	76.6	77.8	73.6	60.8	51.0	37.6	.....	98	.....	Apr. 18	Oct. 12
Waynesboro	.....	31.8	56.4	61.0	69.9	76.0	76.2	76.7	71.2	59.6	50.1	38.6	.....	96	.....	Apr. 17	Oct. 21
Wildersville	32.2	31.7	55.8	60.6	70.2	75.4	75.0	76.2	72.6	60.2	50.3	38.9	58.3	90	− 4	Apr. 17	Nov. 2
Yukon	33.4	32.1	56.0	59.4	71.6	76.4	77.3	76.6	71.9	.....	.....	41.4	.....	97	.....	Apr. 17	.....
Texas.																	
*Abilene	38.4	34.0	59.3	61.2	72.4	79.0	80.3	83.8	77.6	62.6	56.1	41.0	62.1	102	1	Apr. 16	Dec. 2
Albany	39.1	33.8	60.4	61.8	72.6	80.4	81.6	85.0	79.8	64.4	.....	.....	.....	106	.....	Feb. 21	.....
*Amarillo	31.0	23.9	50.4	52.0	63.2	73.5	73.6	77.7	70.3	54.6	47.0	34.2	54.3	98	−15	Apr. 15	Oct. 20
Athens	42.7	42.0	64.0	64.2	76.4	83.2	80.7	83.1	79.2	.....	.....	.....	.....	100	.....	Feb. 21	.....
Austin	49.2	42.2	64.6	66.8	76.6	81.6	81.2	84.9	80.8	69.5	62.4	47.2	6 .2	98	10	Feb. 21	Dec. 4
*Ballinger	40.6	35.8	59.6	61.0	73.6	81.0	81.6	84.9	79.1	64.5	57.2	41.5	63.4	104	6	Feb. 21	Nov. 30
Beaumont	49.8	45.3	65.7	70.2	80.2	.....	.....	.....	.....	72.7	66.1	49.0	.....	.....	17	Feb. 16	Dec. 4
*Beeville	52.8	45.7	65.9	69.9	78.6	81.0	82.0	86.0	82.2	72.2	[a]65.2	50.9	69.4	104	17	Feb. 21	Dec. 25
Big Spring	41.0	36.6	58.6	[a]60.0	[a]73.3	79.6	81.0	83.1	78.4	[a]3.8	56.6	42.9	62.9	108	3	Apr. 19	Nov. 30
Blanco	45.2	37.5	59.2	62.8	74.0	79.0	79.2	82.8	77.6	68.3	59.8	46.7	64.3	101	7	Feb. 21	Dec. 3
Boerne	47.5	42.8	62.2	65.6	75.0	78.3	78.1	79.8	75.3	67.4	59.9	44.6	64.7	102	10	Feb. 21	Dec. 3
Bonham	39.1	34.4	55.4	.....	72.6	82.0	79.4	.....	77.6	66.0	59.0	41.2	.....	.....	− 1	Feb. 22	Nov. 30
Bowie	35.9	32.6	60.2	62.4	72.8	80.8	80.6	84.4	79.8	65.0	55.4	40.0	62.5	106	− 3	Feb. 22	Nov. 29
Brazoria	53.2	47.2	65.2	69.9	78.1	82.9	82.7	83.2	79.8	70.9	65.6	53.7	69.4	101	15	Feb. 22	Dec. 4
*Brenham	46.8	41.2	64.4	67.3	77.1	81.0	81.4	84.6	81.4	70.1	63.0	47.2	67.1	99	10	Feb. 21	Dec. 4
Brighton	55.2	[a]48.6	61.8	71.6	[a]78.2	[a]81.7	.....	.....	.....	74.6	68.0	[a]53.1	.....	.....	.....	.....	.....
*Brownwood	.....	39.0	60.4	65.4	73.7	80.4	82.0	85.0	79.2	64.6	57.5	41.7	.....	104	.....	Feb. 23	Nov. 30
Channing	31.7	26.0	51.2	53.2	64.0	73.7	75.0	77.7	71.0	56.2	47.1	35.3	55.2	102	−15	Apr. 20	Oct. 20
Childress	33.8	28.1	57.0	59.3	70.4	79.0	78.6	81.4	75.0	63.2	52.0	39.0	59.7	103	−10	Feb. 25	Oct. 20
Clarksville	36.7	.....	60.4	62.4	73.8	80.9	78.8	81.6	78.2	.....	55.0	39.6	.....	100	.....	.....	Nov. 10
Claude	30.4	[a]24.0	52.0	52.9	65.6	74.6	74.0	77.6	75.7	.....	.....	33.0	.....	97	.....	Apr. 16	Nov. 9
Claytonville	38.8	33.3	58.2	60.6	72.8	78.4	79.4	83.0	76.8	61.2	55.0	.....	.....	103	.....	Feb. 23	Nov. 20
Coleman	43.6	38.4	61.3	62.6	72.2	[a]77.4	[a]79.9	82.6	.....	66.9	[a]62.2	45.6	.....	.....	.....	Feb. 21	Nov. 30
College Station	48.8	44.1	64.8	69.5	78.4	81.4	[a]82.2	[a]85.9	82.6	70.4	.....	47.7	.....	.....	.....	Feb. 21	Dec. 2
Colorado	41.0	35.8	60.0	62.5	74.4	79.8	81.6	.....	76.6	63.0	55.8	41.0	.....	.....	2	Apr. 16	Nov. 30
Columbia	[a]52.0	46.7	65.7	70.0	78.2	81.2	81.5	83.4	80.0	.....	65.5	50.6	.....	97	17	Feb. 16	Dec. 4
Comanche	41.2	[a]36.8	60.4	62.7	[a]75.0	81.4	[a]82.6	.....	.....	.....	.....	.....	.....	.....	.....	Feb. 21	.....
Comstock	.....	.....	.....	62.3	74.5	[a]79.6	.....	.....	[a]78.4	.....	.....	.....	.....	.....	.....	.....	.....
*Corpus Christi	54.8	45.6	66.0	70.6	78.0	80.9	81.5	83.2	81.4	73.8	66.8	52.8	69.6	96	18	Feb. 13	Dec. 25
*Corsicana	43.0	39.5	60.4	63.6	77.2	83.2	82.0	85.4	80.0	67.6	59.2	43.6	.....	101	4	Feb. 22	Nov. 30
Cotulla	48.1	46.4	.....	69.4	79.4	83.1	.....	.....	.....	71.0	.....	.....	.....	.....	.....	.....	.....
Crockett	46.8	42.0	63.0	66.0	74.8	79.1	79.0	84.2	80.8	70.2	62.7	46.2	66.2	102	9	Feb. 19	Dec. 4
*Cuero	52.0	44.1	66.4	70.9	78.4	82.7	83.8	87.0	81.7	72.6	66.6	48.6	69.6	103	15	Feb. 21	Dec. 4
*Dallas	38.7	35.2	59.6	62.6	73.4	80.8	79.5	83.0	78.1	65.1	56.8	41.3	62.8	100	2	Feb. 22	Nov. 30
Danevang	52.4	45.8	65.4	70.4	79.6	82.3	82.2	84.8	81.2	71.0	65.4	51.0	69.3	100	15	Feb. 21	Dec. 4
Decatur	37.2	33.6	60.4	60.2	72.0	79.0	79.4	81.8	79.6	73.0	.....	.....	.....	99	.....	Feb. 21	.....
Dialville	42.9	.....	.....	65.0	74.8	79.8	78.1	81.3	78.1	66.7	59.8	43.1	.....	95	.....	.....	Nov. 30
*Dublin	.....	.....	.....	58.4	[a]72.1	82.5	.....	84.6	81.2	.....	.....	.....	.....	.....	.....	.....	.....
Duval	47.3	43.4	64.0	66.4	75.8	80.7	80.1	83.6	80.6	69.4	62.0	46.4	66.6	100	10	Feb. 21	Nov. 30
Eagle Pass	.....	44.4	63.8	69.2	78.6	82.8	88.1	.....	84.1	68.6	62.0	46.0	.....	.....	.....	Feb. 14	Dec. 3
*El Paso	45.8	47.3	55.0	59.7	70.8	79.9	79.0	80.2	74.8	63.8	53.4	41.0	62.6	102	19	Feb. 18	Dec. 2
Fort Brown	59.9	52.8	69.4	76.0	81.2	83.2	83.6	86.5	83.1	76.6	71.4	56.6	73.4	100	22	Feb. 14	None.
Fort Clark	50.6	48.4	65.0	67.4	77.3	80.7	84.6	86.8	80.6	71.4	63.2	47.4	68.6	104	14	Feb. 20	Dec. 20
Fort Davis	44.4	43.5	53.4	56.4	68.4	73.0	72.6	73.0	68.2	58.8	51.4	37.9	58.4	96	3	Apr. 5	Oct. 26
Fort McIntosh	55.8	50.9	67.4	73.2	82.0	84.5	86.4	89.0	83.4	74.1	64.3	48.2	71.6	109	18	Feb. 16	Dec. 3
Fort Ringgold	59.4	54.5	71.4	78.1	85.4	83.2	87.4	89.6	85.4	75.9	71.3	57.0	74.9	107	16	Feb. 16	Dec. 25
Fort Stockton	43.9	39.5	57.2	60.8	72.8	77.0	77.5	.....	.....	61.4	54.4	42.7	.....	.....	6	Apr. 5	Nov. 29
*Fort Worth	38.2	35.4	60.5	62.0	73.0	80.2	79.4	83.0	78.2	65.0	58.3	42.5	63.0	102	1	Feb. 21	Nov. 29
Fredericksburg	[a]46.0	[a]40.0	61.8	[a]63.7	[a]74.4	79.0	80.6	[a]81.4	77.6	[a]64.2	.....	42.8	.....	100	7	Apr. 18	Dec. 3
Gainesville	33.5	31.6	[a]59.1	61.4	71.6	79.0	77.6	80.8	77.1	64.4	.....	[a]39.0	.....	99	.....	Mar. 10	Oct. 21
*Galveston	51.0	45.6	63.4	69.7	77.8	82.0	82.0	83.4	82.0	72.1	65.1	51.6	68.8	93	17	Feb. 14	None.
Gatesville	44.8	40.1	63.4	67.0	75.7	81.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mar. 10	.....
Georgetown	46.3	41.4	63.8	66.0	76.0	80.6	81.2	84.0	80.8	68.3	61.3	45.4	66.3	103	10	Feb. 21	Dec. 3
Graham	38.0	33.6	61.6	63.4	73.6	80.2	80.8	83.4	79.0	64.0	55.4	41.5	62.9	103	− 1	Apr. 16	Nov. 30
Grapevine	40.1	37.3	61.6	59.6	73.8	[a]81.5	[a]79.9	85.6	[a]79.4	66.7	.....	.....	.....	104	.....	Feb. 21	.....
*Greenville	40.2	37.2	61.0	63.4	73.8	82.0	80.6	84.2	79.7	65.9	55.3	40.8	63.7	103	1	Feb. 21	Nov. 30
Hale Center	39.6	31.2	53.7	56.8	73.2	75.4	75.6	77.2	72.2	58.4	47.8	35.2	58.0	96	− 5	Mar. 8	Oct. 20
Hallettsville	51.0	44.0	65.8	69.8	79.7	82.4	.....	85.5	82.0	72.2	65.4	[a]50.0	.....	.....	14	Feb. 21	Dec. 4
Haskell	36.9	30.4	59.0	61.6	72.4	79.6	80.0	84.1	77.6	63.8	[a]56.2	41.7	61.9	106	0	Apr. 16	.....
Hearne	44.8	39.2	62.1	66.7	75.6	81.2	81.3	84.7	81.0	69.8	61.8	44.7	66.1	101	10	Feb. 21	Dec. 3
*Henrietta	32.6	29.3	58.1	60.3	71.9	80.4	80.0	84.8	78.8	64.0	54.2	39.9	61.2	107	− 3	Feb. 24	Oct. 21
Hereford	[a]29.2	23.2	[a]51.3	53.8	66.4	.....	.....	.....	.....	.....	47.8	.....	.....	.....	.....	Apr. 15	Nov. 1
Hillsboro	41.2	37.8	62.5	64.9	74.8	81.0	80.3	83.6	79.4	66.6	59.3	42.2	64.5	99	4	Feb. 21	Nov. 30
Hondo	51.0	45.8	65.6	66.4	77.1	81.9	.....	.....	[a]81.8	71.2	65.3	48.8	.....	.....	14	Feb. 21	Dec. 4
*Houston	50.8	44.0	66.2	69.7	79.0	82.8	82.5	84.5	81.8	.....	.....	.....	.....	.....	.....	Feb. 16	.....
Hubbard	.....	.....	.....	.....	.....	80.9	80.8	84.6	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Huntsville	45.5	42.8	64.6	67.8	78.0	82.5	81.9	85.0	81.2	68.1	59.6	42.8	66.6	102	11	Feb. 19	Dec. 3
Jefferson	40.9	38.8	61.6	65.4	75.0	79.8	78.9	81.2	76.3	65.1	58.0	41.7	63.6	94	5	Feb. 26	Nov. 11
Jewett	42.8	39.4	62.4	66.2	75.0	79.0	79.0	82.0	79.0	[a]66.2	58.6	43.2	64.4	98	8	Feb. 26	Nov. 29
Kaufman	41.6	39.0	63.5	65.7	75.3	82.9	81.6	85.4	80.1	67.6	59.0	42.8	65.4	101	3	Feb. 21	Nov. 30
Kent	.....	.....	62.6	62.2	72.0	75.8	77.0	78.0	73.0	63.6	53.0	42.3	.....	103	.....	Mar. 8	Oct. 23
*Kerrville	48.9	41.7	62.8	63.0	74.6	78.0	79.4	82.8	77.8	66.6	60.6	43.9	65.0	101	9	Feb. 23	Oct. 26
Knickerbocker	43.4	39.2	60.4	62.3	74.0	79.7	[a]83.6	85.4	78.6	65.8	57.4	42.4	64.4	109	6	Apr. 16	Nov. 30
*Lampasas	41.9	37.7	60.8	63.8	74.8	79.4	81.4	84.0	80.2	65.7	58.2	42.6	64.2	105	8	Feb. 26	Nov. 30
Liberty	.....	.....	59.0	67.1	75.4	85.8	.....	.....	.....	71.1	65.2	50.2	.....	.....	.....	Mar. 9	Dec. 5
Lone Star Ranch	.....	.....	54.2	54.0	68.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Longview	35.9	.....	.....	57.4	76.0	82.6	80.8	83.4	78.2	65.2	57.5	40.8	.....	.....	.....	Feb. 21	Nov. 30

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MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Utah—Continued.																	
Pinto	30.8	32.0	38.6	43.6	46.8	58.5	65.3	64.6	[d]56.4	42.6	33.8	22.6	44.6	94	−20	June 29	Sept. 17
Plateau	29.0	28.3	36.8	42.4	45.8	58.3	62.4	64.8	56.0	42.0	31.8	17.0	42.9	89	−34	July 16	Sept. 18
Promontory (*a*)	27.4	29.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	−15	.....	.....
Provo	30.4	34.9	44.0	51.4	54.4	.....	.....	.....	[i]43.6	39.5	21.9	.....	.....	.....	−10	May 10	.....
Ranch	27.8	27.4	37.7	43.2	45.8	55.0	62.2	63.0	55.3	44.7	35.9	22.4	43.4	90	−20	June 27	Sept. 28
Richfield	[j]29.4	[j]31.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	[j]24.0	.....	.....	−26	.....	.....
Rockville	42.8	.....	54.2	60.4	64.2	75.8	83.2	81.6	75.2	.....	49.0	37.8	.....	110	10	Apr. 20	.....
St. George	42.4	44.7	53.2	59.7	63.2	75.6	82.4	81.7	.....	57.0	48.3	37.1	.....	110	6	Mar. 31	Oct. 17
Salt Air	30.5	32.6	44.2	52.8	55.8	71.6	78.1	77.6	67.6	48.3	41.3	25.8	52.2	96	0	Apr. 4	Oct. 10
*Salt Lake City	33.2	34.2	43.8	51.7	54.4	67.6	76.9	75.8	65.3	48.3	41.8	26.2	51.6	97	− 4	Apr. 1	Oct. 10
Scipio	29.8	32.6	45.0	50.6	51.9	63.4	67.4	68.2	59.4	45.4	35.4	19.1	47.4	94	−33	June 6	Sept. 18
Snowville	27.1	29.8	39.6	45.7	48.6	60.0	69.6	68.4	58.4	41.0	33.4	20.6	45.2	98	−12	May 23	Sept. 18
Soldier Summit	19.7	[c]22.9	33.6	39.2	44.4	54.2	.....	.....	50.8	37.2	31.2	13.8	.....	.....	−17	.....	.....
Thistle	26.4	32.4	41.0	47.4	51.8	64.8	68.8	67.6	.....	43.8	[c]34.6	19.2	.....	112	−14	July 8	Aug. 13
Tooele	32.3	32.0	43.6	49.8	52.9	66.0	75.2	74.4	64.6	47.0	39.0	25.7	50.2	97	− 9	May 10	Oct. 14
Torrey	.....	23.3	39.2	43.6	49.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	−14	May 14	.....
Tropic	27.8	31.4	41.0	46.6	49.4	59.4	66.4	68.0	[i]61.0	49.8	37.2	25.0	46.9	96	− 9	May 28	.....
Trout Creek	.....	32.1	41.5	49.0	51.4	64.8	71.2	72.0	62.2	45.4	35.9	24.0	.....	99	−11	May 11	.....
Utah Lake	28.6	30.8	44.2	.....	58.6	64.7	70.2	67.6	58.8	.....	35.4	19.0	.....	97	−10	May 10	Sept. 18
Vernal	.....	.....	40.5	47.4	52.9	68.0	72.6	71.9	61.0	41.3	32.4	12.2	.....	95	−24	May 11	Oct. 8
Wellington	23.9	[j]25.4	[j]40.4	.....	.....	63.6	69.6	70.0	[c]60.6	.....	.....	23.0	.....	99	−23	May 14	Sept. 18
Woodruff	[j]26.7	18.8	35.0	41.5	46.8	55.0	[i]60.8	59.2	51.1	.....	.....	.....	.....	90	−35	June 23	Aug. 16
Vermont.																	
Burlington	17.0	17.7	31.9	43.7	56.6	63.8	70.0	66.0	60.8	51.4	37.5	28.3	45.4	91	− 8	Apr. 22	Oct. 22
Cavendish	15.6	14.3	29.0	42.4	53.8	61.6	69.2	63.8	57.4	[c]47.4	33.4	[c]26.1	42.8	91	−15	May 24	Sept. 15
Chelsea	12.3	11.5	27.2	37.6	51.4	59.6	66.2	61.2	54.4	44.2	29.0	22.7	39.8	86	−16	May 24	Sept. 14
Cornwall	16.0	13.8	30.4	44.6	56.6	64.8	72.0	67.2	59.7	49.6	.....	27.3	.....	92	−14	May 2	Oct. 7
Enosburg Falls	11.2	9.1	25.5	40.3	53.4	62.0	68.6	64.0	57.4	45.7	32.0	21.4	40.9	89	−28	June 7	Sept. 14
Jacksonville	10.8	9.8	25.2	43.4	54.8	59.0	67.3	62.0	54.1	46.8	27.8	26.3	40.6	89	−21	May 24	Sept. 14
Manchester	16.4	13.9	29.0	42.8	54.4	60.2	67.8	62.5	57.0	48.1	34.0	27.6	42.8	85	−14	May 24	Oct. 7
*Northfield	11.6	10.8	26.2	39.4	52.0	58.8	66.1	61.1	55.4	45.0	31.2	22.8	40.0	88	−23	May 24	Oct. 7
Norwich	12.4	11.4	26.8	40.2	53.8	62.0	68.2	62.0	56.2	45.5	31.4	23.3	41.1	89	−24	May 31	Sept. 15
St. Johnsbury	13.1	11.5	27.0	40.8	54.6	63.0	69.6	64.4	58.0	47.4	32.3	22.6	42.0	92	−28	May 31	Sept. 14
Wells	14.2	11.7	26.9	40.2	54.2	61.9	68.6	63.6	57.6	47.5	32.2	25.0	42.0	88	−12	May 24	Oct. 7
Woodstock	13.3	11.2	25.2	39.7	52.4	58.0	65.5	62.2	55.6	46.4	31.4	24.2	40.4	88	−22	May 31	Sept. 15
Virginia.																	
Alexandria	.....	.....	.....	.....	.....	.....	.....	.....	68.2	57.6	45.0	37.3	.....	.....	.....	.....	Oct. 22
Arvonia	.....	.....	.....	56.3	68.4	72.8	78.1	75.0	68.8	56.6	45.0	36.4	.....	101	.....	Apr. 24	Oct. 22
Ashland	31.5	27.8	47.8	56.0	67.6	73.7	78.1	75.0	69.6	58.6	45.7	37.4	55.7	95	− 6	Apr. 19	Oct. 22
Barboursville	33.0	28.7	48.5	56.5	67.2	72.8	75.0	73.6	68.8	58.2	46.9	38.8	55.7	93	2	Apr. 19	Oct. 22
Bedford	35.2	30.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Apr. 19	.....
Bigstone Gap	29.7	30.2	52.0	55.6	66.4	71.8	73.9	72.2	67.6	56.7	45.4	38.4	55.0	91	−15	Apr. 19	Oct. 13
Blacksburg	28.9	27.6	46.8	52.6	63.0	66.5	70.5	68.2	64.7	52.0	41.0	34.9	51.4	90	− 4	Apr. 19	Oct. 8
Burkes Garden	25.0	23.0	44.2	48.0	59.2	64.6	67.4	64.9	60.8	50.0	40.6	31.8	48.3	86	−12	Apr. 19	Oct. 9
Callaville	36.1	30.0	51.1	56.2	70.0	75.1	78.2	74.6	.....	60.3	48.2	41.4	.....	97	6	Apr. 19	Oct. 13
*Cape Henry	36.4	32.0	47.8	55.4	68.4	73.1	78.2	75.8	72.2	62.7	51.2	43.8	58.1	98	13	Mar. 16	Dec. 5
Charlottesville	33.4	28.2	46.6	57.6	67.6	73.0	75.4	73.7	70.6	.....	47.2	38.8	.....	94	3	Apr. 18	Nov. 2
Columbia	32.4	29.2	48.7	56.2	67.3	72.5	76.0	.....	68.2	57.4	45.4	37.6	.....	.....	0	Apr. 19	Oct. 13
Dale Enterprise	28.5	24.7	45.9	51.8	64.3	70.2	72.5	70.8	65.8	54.5	42.0	34.6	52.1	96	− 5	Apr. 24	Oct. 8
Dinwiddie	34.1	30.4	49.2	56.0	67.6	73.0	77.0	74.4	68.9	57.0	46.4	39.2	56.1	97	− 1	Apr. 23	Oct. 13
Elk Knob	28.6	29.8	52.4	54.5	66.2	71.6	72.2	71.2	69.0	57.4	46.0	37.3	54.8	88	−10	Apr. 17	Oct. 12
Farmville	35.2	29.9	48.3	57.6	67.6	75.4	79.0	74.7	.....	.....	45.6	36.0	.....	96	6	Apr. 17	Nov. 3
Fredericksburg	31.2	26.2	47.0	55.4	66.6	72.2	76.3	73.5	67.8	57.2	45.0	37.6	54.7	94	− 8	Apr. 19	Oct. 22
Grahams Forge	29.6	27.9	48.0	54.0	64.7	68.8	70.8	68.6	[c]64.8	[c]52.0	[c]44.0	34.7	52.3	89	− 2	Apr. 19	Oct. 13
Hampton	36.4	32.6	49.0	57.0	68.2	75.0	79.6	77.3	72.6	62.3	51.0	42.8	58.6	95	8	Mar. 16	Nov. 15
Hot Springs	25.0	24.4	44.5	50.4	61.9	67.4	69.2	66.8	61.6	50.4	39.1	33.0	49.5	86	− 6	Apr. 23	Oct. 12
Lexington	31.1	26.4	48.4	54.8	66.3	73.4	74.3	71.7	67.8	54.4	43.2	36.2	54.0	96	− 3	Apr. 19	Oct. 8
Lincoln	25.3	24.5	43.6	52.6	64.0	71.4	75.0	72.3	67.6	56.0	42.8	34.6	52.5	96	−13	Apr. 24	Oct. 22
*Lynchburg	33.2	30.1	48.7	56.8	67.8	74.3	76.2	74.2	69.9	56.8	46.2	39.2	56.1	94	6	Apr. 19	Oct. 22
Marion	.....	.....	.....	53.0	64.0	69.6	71.8	69.2	66.2	54.4	44.2	35.6	.....	92	− 1	Apr. 19	Oct. 13
*Mount Weather	24.2	20.8	41.4	49.6	60.9	67.0	70.8	69.2	64.2	53.6	39.8	33.3	49.6	.....	.....	Apr. 19	Oct. 22
Newport News	36.2	32.2	49.5	57.2	70.2	75.0	79.7	76.7	73.5	62.8	50.8	43.2	58.9	95	9	Mar. 16	Nov. 3
Nokesville[1]	.....	.....	.....	.....	65.6	72.2	75.6	73.2	67.8	55.8	43.4	36.6	.....	.....	.....	.....	Oct. 22
*Norfolk	36.5	33.4	50.1	56.6	68.8	73.8	78.8	76.0	72.6	62.5	51.4	44.4	58.7	95	12	Apr. 18	Nov. 15
Petersburg	35.8	31.8	51.3	58.4	.....	.....	.....	.....	.....	57.0	46.0	38.7	.....	.....	7	Apr. 19	Oct. 13
Quantico	.....	28.0	46.7	56.1	66.8	73.6	76.9	74.0	68.5	57.6	43.3	37.6	.....	95	.....	Apr. 19	Oct. 14
*Richmond	35.0	31.2	49.8	57.6	69.4	74.2	78.4	75.8	71.7	59.4	48.2	40.4	57.6	97	7	Apr. 19	Nov. 2
Roanoke	34.4	[d]33.2	.....	57.8*	69.0	.....	78.0	[d]75.7	.....	.....	.....	.....	.....	.....	− 2	Apr. 19	Oct. 13
Rockymount	.....	.....	.....	56.3	67.0	74.2	76.5	72.5	69.4	55.8	48.2	37.8	.....	96	2	Apr. 24	Oct. 13
Saxe	34.2	31.0	50.2	57.8	68.2	74.6	77.2	74.7	70.2	57.2	47.8	38.8	56.8	97	0	Apr. 24	Oct. 13
Spottsville	35.4	30.4	48.4	56.2	68.8	73.8	77.2	74.8	70.0	59.6	50.5	42.0	57.3	96	4	Apr. 19	Oct. 13
Staunardsville	.....	.....	46.6	54.8	65.6	71.2	74.8	.....	.....	.....	.....	.....	.....	.....	.....	Apr. 18	.....
Staunton	31.4	28.2	47.6	53.8	66.0	71.8	74.0	72.0	67.6	56.6	45.1	37.1	54.3	91	1	Apr. 19	Oct. 22
Stephens City	29.0	25.2	46.4	54.2	65.2	71.0	74.6	72.6	67.0	56.4	43.4	35.4	53.4	98	− 5	Apr. 24	Oct. 7
Warsaw	32.1	27.5	48.9	55.6	68.4	74.2	77.4	74.2	70.9	59.3	46.5	39.0	56.2	98	− 1	Apr. 19	Oct. 22
Wilkerson	31.4	28.2	47.0	55.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Apr. 19	.....
Williamsburg	34.0	30.8	48.6	55.2	65.9	71.4	76.6	73.6	69.4	57.4	47.6	40.8	55.9	97	3	Apr. 19	Oct. 13
Woodstock	29.2	25.0	46.0	55.2	65.5	72.0	75.4	74.2	68.4	56.6	43.5	35.8	53.9	98	− 4	Apr. 19	Oct. 22
*Wytheville	27.8	26.8	47.8	52.4	63.8	68.9	71.3	69.0	66.0	53.4	43.0	34.3	52.0	89	− 5	Apr. 19	Oct. 13
Washington.																	
Aberdeen	40.2	43.6	48.9	49.2	52.7	57.0	60.3	60.3	59.0	49.8	45.8	40.6	50.6	98	17	May 18	Oct. 18
Anacortes	[i]40.6	41.6	47.8	49.8	[d]52.4	[c]58.2	61.0	59.4	56.2	47.2	44.8	42.4	50.1	81	17	Mar. 30	Oct. 18
Bellingham	40.2	42.0	47.9	49.4	53.4	58.8	61.8	60.6	57.2	47.2	44.0	41.4	50.3	81	13	Apr. 11	Oct. 18
Blaine	38.0	38.6	47.0	49.0	52.9	58.6	62.0	59.8	56.2	44.9	41.0	40.6	49.0	83	14	Apr. 11	Oct. 16
Bremerton	39.2	41.2	49.1	51.2	51.2	57.2	[c]63.0	.....	.....	.....	.....	.....	.....	.....	.....	Mar. 30	.....
Brinnon	38.4	41.2	48.2	50.8	53.5	59.4	65.0	62.8	58.4	47.2	43.0	39.6	50.6	87	17	Mar. 30	Oct. 18

[1]Name of station changed from Greenwich.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Washington—Continued.																	
Cedonia	26.4	25.6	40.5	46.4	51.6	57.2	65.4	64.4	57.1	38.6	33.6	25.5	44.4	96	−10	May 18	Sept. 29
Centralia	38.2	42.0	49.8	51.1	55.1	[d]60.2	64.0	63.8	60.1	48.2	44.4	39.6	51.4	95	14	May 18	Oct. 18
Cheney	32.2	30.0	41.8	49.2	55.4	62.5	71.0	66.8	53.0	42.6	38.0	28.4	47.6	103	− 5	June 14	Aug. 29
Clearbrook	35.6	38.0	47.4	50.4	53.0	58.7	63.3	59.9	57.0	44.2	41.0	36.0	48.7	96	10	May 18	Oct. 13
Clearwater	39.2	39.9	47.3	49.3	52.4	56.8	60.4	59.6	57.2	46.2	43.4	40.0	49.3	98	21	May 18	Oct. 17
Cle Elum	27.6	27.6	42.4	46.5	50.4	57.4	65.6	63.6	58.6	42.4	38.1	28.5	45.7	104	−13	May 21	Sept. 20
Colfax	34.4	.....	44.9	48.6	53.1	58.2	66.8	64.7	.....	.....	[c]41.5	34.4	.....	103	.....	May 19	.....
Colville	26.6	25.3	43.0	48.6	52.8	59.4	65.8	65.3	58.4	40.8	32.6	28.8	45.6	103	−15	May 18	Oct. 1
Conconully	24.4	24.6	41.4	48.6	52.8	58.8	67.2	64.8	56.6	40.2	34.0	26.0	45.0	97	−11	May 18	Sept. 29
Coupeville	40.2	42.0	49.4	51.7	53.9	58.1	62.2	61.0	58.2	49.0	45.6	43.0	51.2	88	18	May 18	Oct. 18
Crescent	27.8	27.4	42.4	47.8	52.2	56.6	67.8	67.2	58.9	39.8	34.2	27.2	45.8	104	−13	May 18	Sept. 29
Cusick	[c]22.0	24.2	41.0	46.6	52.0	58.0	65.0	63.8	56.6	40.7	32.5	24.6	43.9	102	−22	May 18	Aug. 30
Danville	24.2	23.7	42.3	48.9	52.8	60.4	69.4	67.2	58.9	41.2	32.5	26.6	45.7	102	−12	May 18	Oct. 1
Dayton	34.0	33.2	46.6	52.2	53.9	62.2	72.2	68.6	62.1	47.0	41.3	34.8	50.7	103	−12	May 18	Oct. 10
East Sound	39.8	39.8	45.7	[c]45.2	52.1	57.6	61.2	59.0	53.7	[b]45.4	[d]42.6	40.0	48.5	89	12	May 18	Sept. 18
Ellensburg	27.6	29.3	44.7	49.2	54.0	61.3	67.3	66.2	58.4	40.0	36.0	28.5	46.9	100	− 7	May 19	Sept. 28
Ephrata	30.5	31.8	46.8	54.0	57.9	66.1	77.4	73.6	64.6	45.0	.....	27.9	.....	109	− 1	Apr. 1	Oct. 16
Grand Mound	[c]37.0	39.2	47.8	[d]50.0	.....	.....	.....	.....	.....	46.6	42.2	38.7	.....	.....	.....	.....	.....
Hatton	.....	[c]36.8	49.4	56.4	61.1	67.1	74.2	70.2	63.3	46.6	38.0	30.7	.....	112	.....	May 18	Sept. 29
Ilwaco	42.7	44.6	50.1	51.4	52.6	56.8	60.0	59.9	58.2	50.6	46.8	43.3	51.4	96	19	Mar. 30	Oct. 18
Kennewick	.....	35.2	50.0	55.4	59.8	.....	78.2	74.2	66.6	48.0	39.0	33.3	.....	.....	.....	May 18	Oct. 10
Kiona	.....	35.0	49.7	55.3	59.6	67.6	76.9	73.1	65.2	47.3	38.4	34.4	.....	110	.....	May 18	Oct. 19
Kosmos	.....	.....	.....	.....	.....	.....	.....	.....	.....	47.8	43.2	38.4	.....	.....	.....	.....	.....
La Center	37.8	40.0	49.0	52.0	53.7	59.2	66.0	63.4	58.0	47.8	41.0	37.0	50.4	99	13	May 18	Oct. 16
Lakeside	29.8	28.8	44.2	52.2	57.7	64.9	74.4	71.6	63.5	46.0	38.0	30.0	50.1	100	0	Mar. 28	Oct. 18
Lester	34.4	37.2	46.3	48.4	50.4	56.6	64.2	[c]58.5	59.5	46.8	42.6	36.0	48.4	95	8	May 17	Oct. 1
Lind	32.0	32.3	45.0	51.6	[d]56.8	62.4	74.4	70.7	61.6	44.8	37.7	27.1	49.7	108	− 3	May 9	Sept. 29
Loomis	25.2	27.0	46.2	52.5	57.6	64.2	73.7	71.9	59.8	44.6	38.1	28.5	49.1	103	− 1	Apr. 4	Oct. 16
Mottinger Ranch	34.7	34.8	51.6	57.8	63.2	69.4	80.2	76.8	69.7	51.4	41.7	34.6	55.5	114	1	Mar. 30	Oct. 19
Mount Pleasant	38.0	39.7	50.0	55.1	54.2	59.2	66.3	64.8	61.0	49.6	44.8	39.4	51.8	94	12	Mar. 30	Oct. 17
Moxee	32.0	31.0	47.0	51.2	56.4	63.2	71.8	68.2	[c]60.8	45.2	36.9	31.4	49.6	107	− 2	May 19	Sept. 28
*North Head	43.2	44.6	49.1	50.4	50.1	54.0	57.0	57.9	56.8	51.8	48.1	44.8	50.6	96	19	Feb. 13	None.
Northport	26.2	23.5	40.4	47.2	51.4	58.5	65.4	63.0	55.4	39.4	31.2	27.4	44.1	100	−17	June 15	Aug. 27
Odessa	32.0	31.9	45.0	51.0	56.0	62.6	.....	.....	.....	.....	[c]38.1	29.4	.....	.....	0	May 17	.....
Olga	40.6	41.1	48.4	52.4	53.1	56.6	59.6	58.2	56.0	46.6	44.4	42.1	49.9	80	20	May 18	Oct. 17
Olympia	38.2	40.6	48.1	51.2	54.2	61.4	66.5	63.0	59.0	47.2	43.4	40.2	51.1	96	11	May 18	Oct. 18
Pinehill	34.1	34.9	48.4	53.2	56.1	63.0	72.7	69.2	63.2	47.4	40.6	34.7	51.5	102	− 4	May 18	Oct. 18
Pomeroy	33.9	32.6	45.4	50.9	54.5	60.4	70.8	68.4	60.6	45.2	38.8	35.6	49.8	110	8	May 1	Oct. 8
*Port Crescent	38.7	38.8	45.4	46.2	49.0	53.0	55.9	54.8	53.8	44.9	42.1	40.0	46.9	84	16	Mar. 30	Oct. 19
Port Townsend	41.0	41.6	48.6	50.2	52.4	57.1	60.6	59.8	57.5	48.6	44.8	42.0	50.4	81	23	Mar. 30	Oct. 18
Pullman	[c]32.4	31.2	43.5	[c]49.4	[d]52.4	.....	[c]70.4	68.6	59.6	43.4	38.7	32.8	.....	104	− 9	May 21	Oct. 10
Rattlesnake	27.1	29.8	42.1	.....	.....	.....	71.1	68.6	61.5	41.8	37.6	29.2	.....	100	− 7	May 18	Oct. 18
Republic	23.4	23.3	40.7	45.6	50.1	57.3	65.8	63.4	56.0	38.7	31.0	23.6	43.2	102	−18	May 25	Aug. 31
Rosalia	31.8	30.7	42.6	48.1	52.2	57.4	67.6	66.1	58.0	41.7	37.3	31.6	47.1	100	− 9	June 15	Sept. 30
*Seattle	40.8	43.3	49.8	52.7	54.5	59.2	64.6	62.6	59.4	48.6	45.2	42.6	51.9	90	20	Feb. 15	Oct. 18
Sedro	38.6	40.8	48.3	51.4	53.6	.....	63.6	60.9	57.8	46.8	43.4	40.8	.....	.....	16	Apr. 8	Oct. 18
Silvania	.....	.....	46.8	[c]50.2	52.2	58.4	62.6	.....	.....	[c]45.5	.....	.....	.....	.....	.....	May 16	.....
Snohomish	38.1	41.2	48.6	50.6	53.9	59.2	62.7	63.2	59.1	46.8	43.2	40.8	50.6	87	16	May 1	Oct. 1
Snoqualmie	37.8	40.5	48.6	49.4	54.5	61.2	65.6	65.1	59.2	45.4	42.4	40.0	50.8	98	18	May 1	Oct. 18
South Bend	42.2	47.0	54.9	54.5	53.8	57.8	62.8	61.7	.....	.....	.....	42.2	.....	103	20	.....	.....
South Ellensburg	27.6	28.1	43.1	48.7	54.2	62.2	70.7	67.8	.....	.....	.....	.....	.....	100	.....	May 19	.....
*Spokane	30.8	29.8	43.5	49.6	54.2	61.2	71.1	69.0	60.5	42.8	35.7	30.6	48.2	103	− 7	May 1	Oct. 9
Sunnyside	31.3	33.4	47.8	51.8	57.8	64.4	72.5	68.0	.....	44.8	.....	31.5	.....	104	1	May 18	Sept. 29
*Tacoma	39.3	42.2	48.6	51.3	54.1	59.0	64.8	62.6	59.4	47.4	43.8	40.7	51.1	94	17	Feb. 17	Oct. 18
*Tatoosh Island	43.4	43.9	47.4	49.2	50.0	52.9	55.4	56.0	54.8	49.8	46.6	44.3	49.5	80	29	Mar. 29	Nov. 28
Touchet	.....	.....	47.0	55.6	59.2	68.0	78.9	74.6	66.4	48.0	38.6	34.4	.....	113	.....	May 1	Oct. 10
Trinidad	29.4	31.2	48.8	.....	.....	68.3	79.7	76.0	.....	.....	.....	.....	.....	.....	.....	.....	.....
Twisp	21.2	22.0	41.4	50.2	55.1	60.4	69.8	67.0	59.4	42.9	36.4	23.0	45.7	103	−18	May 24	Sept. 29
Union	37.8	40.9	47.6	50.5	53.9	59.8	65.2	64.3	59.8	47.7	43.9	39.4	50.9	98	16	May 1	Oct. 18
Vancouver	39.0	41.6	51.2	54.6	56.4	61.8	68.5	67.8	62.9	51.0	43.8	38.8	53.1	100	11	Mar. 30	Oct. 18
Vashon	40.0	42.1	48.6	51.2	53.6	59.5	64.0	62.4	59.2	48.3	44.6	41.5	51.2	86	18	Feb. 17	Oct. 18
Wahluke	33.4	35.0	49.4	55.2	60.1	65.8	78.0	73.3	65.2	[c]48.2	[c]41.3	32.8	53.1	110	1	May 12	Oct. 18
*Walla Walla	33.3	34.8	49.0	54.4	57.0	65.2	77.8	.....	[c]65.6	48.2	41.4	33.9	.....	.....	− 3	Apr. 10	Oct. 19
Waterville	24.2	24.4	39.8	47.9	51.6	60.2	68.6	65.4	57.4	39.1	33.8	23.8	44.7	100	−17	May 24	Sept. 28
Wenatchee (near)	27.5	29.5	44.2	49.9	55.2	62.5	71.2	67.0	60.0	42.1	35.9	26.2	47.6	101	− 5	May 21	Oct. 1
Wilbur	26.9	28.4	43.0	47.2	52.0	58.0	65.2	63.2	56.6	40.6	34.9	25.1	45.1	100	− 6	May 19	Aug. 23
Zindel	37.8	36.6	50.4	[d]54.2	[b]57.8	66.0	82.6	82.2	68.2	[d]49.5	41.4	37.4	55.3	112	0	Apr. 11	Oct. 19
West Virginia.																	
Bancroft	27.8	27.6	50.7	.....	66.5	73.6	76.2	75.2	70.4	57.7	45.2	37.8	.....	96	−10	Apr. 19	Oct. 22
Bayard	22.4	21.2	41.1	46.8	59.5	65.5	68.0	65.4	59.4	48.8	37.3	30.8	47.2	87	−18	May 24	Sept. 24
Beckley	.....	.....	.....	.....	.....	.....	.....	.....	.....	53.0	44.0	35.0	.....	.....	.....	.....	Oct. 12
Bens Run	25.6	26.2	46.8	52.4	65.0	72.6	76.0	75.4	68.0	55.1	[c]42.6	35.1	53.4	96	− 3	Apr. 19	Oct. 13
Berkeley Springs	.....	.....	.....	53.4	64.5	71.0	74.8	[c]70.5	67.6	56.8	41.2	35.2	.....	95	.....	Apr 23	Oct. 22
Bluefield	27.8	26.7	49.2	56.4	65.4	70.4	72.7	67.8	66.3	55.4	.....	35.8	.....	91	− 7	Apr. 19	Oct. 13
Buckhannon	24.2	24.9	45.6	50.8	62.3	69.7	73.6	70.2	64.0	52.0	39.8	34.7	51.0	95	−19	Apr. 24	Oct. 13
Burlington	27.0	24.6	42.4	50.8	63.0	69.0	72.5	[c]71.4	63.8	51.6	40.9	34.8	51.0	93	− 7	May 24	Sept. 27
Cairo	25.8	26.6	[c]46.3	.....	.....	69.5	73.7	71.9	67.4	56.0	42.4	36.2	.....	93	−16	.....	Oct. 13
Central	24.4	24.1	45.5	51.2	62.9	69.8	73.1	71.0	64.8	53.4	40.8	35.1	51.3	93	−16	Apr. 24	Oct. 13
Charleston	31.2	31.2	52.0	56.6	68.4	74.7	76.8	74.2	69.8	58.2	47.4	42.4	56.9	93	− 2	Apr. 19	Oct. 13
Creston	24.9	25.6	46.2	52.3	63.5	71.8	[c]74.0	72.6	66.2	54.7	[c]41.8	35.6	52.4	95	−13	Apr. 24	Oct. 13
Cuba	24.4	25.0	47.5	52.5	64.3	70.6	73.4	71.6	66.4	54.8	42.4	36.4	52.4	91	−15	Apr. 23	Oct. 13
Doane	29.6	.....	.....	.....	.....	.....	.....	.....	.....	53.1	38.5	.....	.....	.....	.....	.....	.....
Durbin	.....	.....	.....	.....	.....	.....	.....	.....	59.9	49.0	38.2	.....	.....	.....	.....	.....	Oct. 8
*Elkins	23.6	23.6	44.6	48.4	62.1	68.0	71.1	68.7	63.0	52.0	39.0	34.2	49.9	92	−13	May 24	Oct. 8
Elkhorn	29.4	28.8	51.1	54.5	65.6	70.8	72.2	69.8	66.2	56.2	44.8	37.6	53.9	93	− 7	Apr. 19	Oct. 13
Fairmont	.....	.....	[c]47.1	[d]52.8	63.5	70.4	74.2	70.2	65.2	53.2	41.0	35.4	.....	94	.....	Apr. 24	Oct. 13
Glenville	27.0	26.4	48.1	54.3	65.2	72.8	75.8	73.4	68.6	56.5	43.2	36.6	54.0	97	−14	Apr. 23	Oct. 13
Grafton	26.7	25.1	46.4	51.8	63.7	70.0	73.1	71.4	65.5	54.8	42.0	36.2	52.1	91	−17	Apr. 23	Oct. 13
Green Sulphur Springs	25.7	25.3	46.9	51.5	63.0	68.7	70.8	69.2	64.4	54.8	41.6	35.5	51.4	94	− 9	Apr. 23	Oct. 13
Huntington	26.1	25.2	48.2	54.7	67.2	74.3	76.0	74.6	68.2	54.4	42.3	35.6	53.9	95	− 5	Apr. 19	Oct 13

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
West Virginia—Continued.																	
Leonard	24.5	21.6	42.5	48.1	63.8	72.8	71.2	66.8	.....	.....	.....	.....	.....	95	−11	Apr. 19	Oct. 11
Lewisburg	27.8	25.8	46.6	52.0	64.4	69.3	71.8	68.8	64.2	52.6	41.0	35.2	51.6	92	− 6	Apr. 23	Oct. 13
Logan	31.4	33.0	54.5	59.0	67.7	72.6	74.0	72.0	68.8	58.4	47.6	41.0	56.7	94	− 5	Apr. 19	Oct. 22
Lost Creek	22.7	24.6	43.2	49.4	62.4	67.4	71.8	69.4	64.2	52.3	40.1	35.1	50.2	92	−17	May 1	Oct. 13
Madison	.....	.....	.....	.....	64.5	71.8	75.5	73.2	.....	55.6	d44.7	d34.8	.....	96	.....	Apr. 19	Oct. 12
Mannington	25.9	24.8	44.9	52.8	62.8	70.4	.....	.....	65.2	54.1	39.8	.....	.....	93	−15	Apr. 24	Oct. 13
Marlinton	.....	.....	41.3	48.8	60.5	66.2	69.7	67.6	.....	.....	.....	.....	.....	87	.....	May 24	.....
Martinsburg	28.0	22.8	42.6	51.8	64.7	70.6	75.4	73.2	65.0	54.2	41.0	34.5	52.0	97	− 1	Apr. 19	Oct. 22
Moorefield	30.0	25.2	47.0	53.8	66.2	71.3	74.6	72.6	68.1	56.6	42.8	36.0	53.7	98	− 9	May 21	Oct. 13
Morgantown	25.6	24.8	46.4	51.0	62.5	69.7	73.3	71.2	66.0	55.6	41.6	36.0	52.0	91	− 8	May 20	Oct. 22
Moundsville	26.2	25.7	46.4	51.4	63.8	70.6	73.6	72.8	66.4	54.4	42.2	35.8	52.4	97	−12	Apr. 23	Oct. 13
New Cumberland	23.6	22.4	42.3	48.4	61.2	67.8	71.8	70.0	63.8	52.6	39.8	33.2	49.7	91	−11	May 23	Oct. 30
New Martinsville	27.4	26.4	47.6	52.2	65.6	72.4	76.3	74.4	68.4	56.7	43.6	37.4	54.0	97	− 9	Apr. 23	Oct. 13
Nuttallburg	26.2	.....	55.1	52.6	65.2	68.8	69.8	67.2	64.2	46.4	38.4	28.0	.....	92	.....	Apr. 19	.....
Oceana	.....	.....	.....	.....	.....	.....	.....	72.4	66.8	55.4	43.4	.....	.....	.....	.....	.....	Oct. 30
*Parkersburg	25.7	25.5	47.2	52.9	64.8	71.9	75.5	73.2	67.6	55.2	42.0	36.2	53.1	95	− 6	Apr. 19	Oct. 13
Parsons	.....	24.8	43.4	48.8	60.6	66.4	70.6	68.1	62.9	52.0	38.8	33.6	.....	91	−21	May 24	Sept. 26
Philippi	26.2	25.0	46.4	51.5	64.0	70.2	72.7	70.3	64.5	52.8	41.2	35.8	51.7	95	−22	May 24	Oct. 12
Pickens	23.2	21.5	44.0	46.5	61.0	67.6	70.0	66.7	62.0	b50.5	42.2	32.2	49.0	95	−13	Apr. 23	Oct. 12
Point Pleasant	27.8	28.4	49.0	55.6	67.8	73.4	76.6	75.2	69.9	55.7	44.8	37.9	55.2	97	− 5	Apr. 19	Oct. 22
Powellton	.....	.....	.....	.....	.....	.....	.....	.....	.....	57.0	45.6	37.8	.....	.....	.....	.....	Oct. 13
Princeton	28.7	27.9	47.9	53.4	64.6	69.4	71.2	68.2	60.6	48.3	37.2	.....	.....	85	− 4	Apr. 19	Oct. 12
Romney	26.5	.....	43.0	48.8	64.6	70.6	73.0	71.5	64.0	56.3	42.7	.....	.....	98	.....	Apr. 23	Oct. 11
Ryan	25.6	26.2	47.6	52.7	64.4	71.3	74.0	71.5	66.2	53.3	42.6	36.2	52.6	94	−15	May 1	Oct. 13
Smithfield	24.2	24.9	45.2	47.2	65.4	71.6	77.4	75.6	66.0	51.8	38.9	33.4	51.8	96	−15	May 24	Oct. 22
Southside	25.8	27.2	53.9	53.4	65.4	74.3	75.6	73.2	62.7	55.7	42.8	36.2	54.2	96	−13	Apr. 19	Oct. 22
Sutton	.....	.....	.....	57.0	68.4	74.5	77.0	c74.8	69.8	c57.6	43.0	36.4	.....	97	.....	Apr. 19	Oct. 22
Terra Alta	24.6	21.0	41.3	47.1	59.6	67.0	71.1	66.8	63.0	55.1	41.8	33.0	49.3	89	−15	May 21	Oct. 11
Uppertract	27.8	25.9	45.8	52.2	64.0	69.0	72.6	70.6	64.7	53.7	42.5	35.1	52.0	94	− 4	May 20	Sept. 26
Valley Fork	32.4	28.4	48.0	b55.2	65.0	71.7	74.4	71.8	67.4	56.3	42.5	36.2	54.1	100	−13	May 1	Oct. 13
Wellsburg	22.4	21.8	42.0	48.0	60.9	68.2	72.0	69.9	64.2	52.4	38.8	33.0	49.5	89	− 9	Apr. 19	Oct. 29
Weston	24.3	25.7	46.3	54.6	65.0	72.4	.....	.....	.....	.....	.....	.....	.....	97	−14	May 22	Oct. 29
Wheeling	28.8	28.4	49.8	55.2	70.2	75.0	77.0	79.4	74.2	58.8	45.8	40.6	56.9	.....	− 4	.....	Oct. 30
Williamson	28.2	27.7	51.2	56.0	67.4	73.8	.....	74.2	66.8	51.0	b41.0	.....	.....	95	− 8	Apr. 18	Oct. 12
Wisconsin.																	
Amherst	7.8	9.9	32.4	43.3	52.8	64.3	68.3	67.2	62.9	46.8	33.0	23.5	42.7	93	−25	May 26	Oct. 11
Antigo	8.4	10.5	30.6	41.2	54.2	64.2	66.6	65.8	57.2	43.8	31.8	23.0	41.4	95	−26	May 26	Sept. 25
Appleton	11.0	13.0	32.6	44.6	53.3	64.2	68.9	70.0	63.2	49.2	35.8	26.8	44.4	94	−24	May 9	Oct. 11
Appleton Marsh	6.2	9.0	33.0	43.2	52.8	63.0	67.8	66.5	60.6	45.6	34.1	23.4	42.1	94	−28	May 26	Sept. 25
Ashland	.....	.....	.....	.....	.....	.....	.....	.....	.....	44.3	c34.4	23.4	.....	.....	.....	.....	.....
Barron	4.6	8.8	31.4	41.9	51.6	62.5	69.0	67.7	61.1	44.8	32.1	21.9	41.4	96	−30	May 26	Sept. 25
Beloit	14.4	13.2	37.6	46.6	57.2	.....	.....	.....	.....	49.2	37.4	27.8	.....	.....	.....	Apr. 22	Oct. 21
*Berlin	7.2	8.1	31.5	45.4	54.5	64.9	69.6	68.8	62.4	46.0	35.8	24.0	43.2	95	−25	May 1	Oct. 11
Brodhead	12.8	12.3	37.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burnett	8.8	9.5	32.8	44.6	54.3	64.2	68.6	68.5	62.4	47.4	34.8	25.4	43.4	93	−26	May 9	Oct. 11
Butternut	5.8	9.2	27.6	39.2	50.2	61.3	66.6	65.2	58.6	41.1	.....	.....	.....	.....	.....	June 27	Sept. 13
Chilton	10.6	11.8	32.3	45.0	53.3	64.0	68.4	69.0	63.5	48.2	34.8	26.2	43.9	93	−24	May 9	Oct. 11
Citypoint	.....	.....	.....	.....	.....	66.4	e69.2	.....	.....	.....	c37.2	.....	.....	.....	.....	.....	.....
Cranberry Experiment Station	.....	.....	.....	.....	.....	61.8	65.4	64.1	58.2	.....	.....	.....	.....	.....	.....	.....	Sept. 25
Darlington	7.9	*9.5	36.3	45.8	57.4	66.1	69.6	c70.8	63.2	.....	.....	.....	.....	.....	.....	May 9	.....
Dodgeville	.....	.....	.....	.....	.....	d68.8	70.8	d70.8	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dunning	4.4	8.9	33.3	42.4	52.7	62.2	65.8	66.2	59.5	43.4	33.3	20.4	41.0	95	−34	May 26	Sept. 13
Eau Claire	5.8	10.0	35.0	45.6	56.4	66.4	70.4	70.4	63.2	46.6	34.8	22.2	43.9	98	−29	May 26	Oct. 13
Florence	9.1	10.3	25.9	38.0	48.4	60.8	63.6	d65.1	58.6	.....	.....	21.5	.....	.....	.....	May 26	Sept. 13
Fond du Lac	9.2	11.5	34.6	44.6	55.4	65.7	68.0	69.0	62.8	46.9	34.2	25.0	43.9	95	−27	May 9	Oct. 11
*Grand Rapids	6.4	9.9	33.0	44.1	53.8	64.6	68.2	68.2	62.2	47.3	35.6	23.7	43.1	92	−30	May 9	Oct. 11
Grantsburg	3.7	10.2	33.1	41.5	51.8	62.6	67.6	68.4	61.8	43.9	32.1	16.2	41.1	93	−36	May 25	Sept. 13
*Green Bay	10.2	11.8	30.4	43.2	52.0	63.6	67.2	68.8	62.7	47.6	34.5	25.8	43.2	93	−22	May 1	Oct. 11
Hancock	7.6	8.8	32.2	43.8	53.9	65.2	68.8	68.2	62.2	46.7	34.0	24.0	43.0	95	−28	May 1	Oct. 11
Harvey	12.0	11.8	35.0	43.7	56.0	65.9	69.1	69.5	63.8	48.2	35.0	26.4	44.7	93	−23	May 1	Oct. 11
Hayward	2.0	7.1	29.2	39.1	49.4	60.6	65.4	65.5	59.0	41.6	31.8	18.3	39.1	92	−38	May 26	Oct. 12
Hillsboro	5.4	8.6	33.6	43.2	53.4	64.9	68.8	68.4	61.8	46.0	34.6	23.7	42.7	95	−35	May 26	Oct. 11
Koepenick	7.7	9.2	28.4	39.8	51.1	62.8	67.4	65.4	59.4	45.2	31.0	21.4	40.7	96	−26	May 30	Sept. 12
*La Crosse	8.6	12.6	36.8	46.4	56.2	67.6	71.2	71.6	64.6	48.0	37.0	26.2	45.6	95	−24	Apr. 18	Oct. 21
Lancaster	d9.6	11.6	37.0	46.0	56.6	67.6	69.4	71.4	d66.0	49.0	37.2	25.0	45.5	96	−30	Apr. 22	Oct. 11
*Madison	10.4	11.4	34.4	44.8	55.4	66.4	69.2	70.6	64.8	48.8	35.9	26.2	44.9	91	−24	Apr. 21	Oct. 21
Manitowoc	14.4	15.0	32.6	42.5	50.1	59.9	66.0	67.4	62.2	47.4	36.1	28.0	43.5	94	−22	May 1	Oct. 21
Mauston	e7.5	11.0	35.5	45.4	55.2	65.3	68.2	68.4	62.7	47.7	36.8	26.5	44.2	93	−29	May 26	Oct. 12
Meadow Valley	4.6	7.6	31.9	42.6	52.9	64.0	68.6	67.4	61.6	46.3	33.6	23.4	42.0	95	−29	May 26	Oct. 12
Medford	6.6	11.2	31.5	42.6	52.2	64.4	68.6	71.3	62.8	45.0	32.4	22.6	42.6	95	−28	May 26	Oct. 11
Merrill	.....	.....	.....	.....	.....	.....	.....	.....	59.6	44.3	31.8	21.2	.....	.....	.....	.....	.....
*Milwaukee	15.2	15.8	36.3	43.5	53.1	63.3	68.0	71.4	65.2	50.4	37.8	29.4	45.8	94	−18	Apr. 22	Oct. 28
Minocqua	6.8	8.1	28.4	40.0	52.4	62.2	66.2	67.2	58.8	43.5	28.7	19.7	40.2	92	−28	May 2	Sept. 12
Mount Horeb	9.4	11.2	34.3	45.4	56.2	67.2	69.9	70.6	64.3	48.4	35.8	25.4	44.8	95	−30	May 7	Oct. 11
Neillsville	4.0	8.0	33.0	43.1	53.4	65.6	69.4	69.9	62.8	46.4	33.9	21.8	42.6	96	−34	May 26	Oct. 11
New London	9.2	11.6	32.4	44.8	53.5	65.2	69.0	68.8	62.8	47.2	34.5	25.2	43.7	96	−26	May 9	Oct. 11
New Richmond	6.2	10.6	35.0	.....	54.2	64.7	68.6	b70.8	e63.1	44.9	34.3	22.2	.....	.....	.....	May 26	.....
Oconto	11.0	12.2	30.6	42.4	51.6	63.6	67.2	67.8	62.3	47.2	34.0	26.5	43.0	96	−22	May 26	Oct. 11
Osceola	2.7	9.3	33.3	42.6	51.9	62.8	68.0	67.6	60.8	44.2	33.0	18.6	41.2	95	−38	May 26	Oct. 12
Oshkosh	e9.5	11.8	33.4	45.2	54.0	67.0	d68.6	70.0	63.7	48.0	34.8	26.0	44.3	.....	.....	May 1	Oct. 11
Pine River	9.7	11.3	33.2	44.4	53.5	63.6	68.3	67.9	60.8	46.8	34.4	24.7	43.2	95	−27	May 9	Oct. 11
Portage	10.0	12.0	35.0	46.6	56.6	66.6	69.8	69.6	e64.1	49.0	35.9	26.2	45.1	93	−25	May 1	Oct. 20
Port Washington	12.8	14.2	32.0	42.5	52.0	60.7	66.1	68.4	62.6	47.2	36.2	27.0	43.5	93	−20	May 25	Oct. 11
*Prairie du Chien	11.0	14.5	41.3	49.4	59.3	69.6	71.8	73.7	65.7	51.2	38.6	27.4	47.8	99	−28	Apr. 22	Oct. 12
Prentice	6.0	8.9	32.2	43.1	52.8	62.6	66.5	66.8	60.2	45.8	33.3	21.6	41.6	92	−36	June 27	Sept. 12
Racine	16.6	15.8	37.2	43.8	53.4	64.0	68.0	71.7	65.4	50.7	38.0	30.1	46.2	96	−21	Apr. 22	Oct. 12
Sheboygan	15.6	16.0	34.3	43.8	51.2	61.2	b67.0	69.9	63.6	49.6	37.4	29.1	44.9	97	−19	May 1	Oct. 21
Spooner	3.8	7.6	e31.4	40.6	51.2	f63.6	68.2	.....	61.0	41.3	31.7	19.2	.....	.....	.....	May 30	Sept. 13
Stanley	6.4	9.6	31.9	42.7	52.8	62.8	67.0	66.5	60.8	44.6	34.0	20.6	41.6	92	−31	May 26	Sept. 13

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual. Mean.	Annual. Extremes. Max.	Annual. Extremes. Min.	Killing frost. Last in spring.	Killing frost. First in autumn.
Wisconsin—Continued.																	
Stevens Point	8.0	10.3	32.8	[c]44.0	[b]52.8	63.4	67.4	67.2	61.8	45.8	34.2	24.2	42.7	93	−28	May 26	Oct. 11
Sturgeon Bay Canal	.....	.....	.....	41.3	48.2	57.8	64.4	66.5	60.0	47.0	35.2	28.0	.....	.....	.....	May 26	Oct. 28
Tomahawk	.....	.....	.....	.....	.....	.....	.....	67.2	60.8	44.7	.....	.....	.....	.....	.....	.....	Sept. 13
Valley Junction	8.2	11.0	34.9	44.0	54.2	66.2	69.4	68.4	64.4	46.6	35.1	24.8	43.9	95	−28	May 26	Oct. 12
Viroqua	8.0	11.6	35.2	45.6	55.2	65.9	69.0	69.8	63.3	47.2	35.6	24.8	44.3	93	−27	May 26	Oct. 12
*Watertown	10.2	9.6	34.0	45.4	55.8	66.0	69.2	68.5	62.4	46.8	35.6	25.3	44.1	94	−29	May 1	Oct. 11
Waukesha	11.8	12.8	34.0	44.2	54.4	64.9	67.6	69.2	.....	.....	.....	.....	.....	91	−22	May 9	.....
Waupaca	8.2	10.3	31.4	43.8	53.4	[d]64.6	69.6	69.4	60.8	46.8	33.4	23.2	42.9	95	−25	May 9	Oct. 11
Wausau	.....	10.0	[c]32.8	43.2	53.0	62.6	.....	67.2	60.6	45.4	33.4	23.6	.....	.....	.....	May 26	Oct. 11
Whitehall	5.8	8.8	34.6	42.8	53.8	64.8	66.6	68.6	61.8	45.0	34.8	22.3	42.5	92	−38	May 26	Oct. 13
Wyoming.																	
Afton	19.6	13.4	31.2	42.4	45.9	53.9	58.8	62.4	.....	.....	33.0	.....	.....	94	−41	May 10	.....
Alcova	24.0	19.0	39.0	42.4	50.0	63.4	67.8	70.1	61.4	42.6	.....	.....	.....	97	−35	May 16	Oct. 9
Basin	24.0	18.4	41.4	48.4	56.4	65.0	73.6	76.5	62.8	45.5	33.0	.....	.....	102	−34	May 11	Sept. 17
Bedford	20.1	14.1	30.5	38.4	43.8	51.8	59.6	62.1	53.7	37.2	32.6	14.3	38.2	89	−46	.....	Sept. 2
Border	18.0	10.2	31.2	40.4	45.2	54.4	62.2	62.2	53.0	35.8	30.8	7.8	37.6	91	−48	(1)	(1)
Buffalo	20.2	16.6	37.4	40.0	45.8	56.8	63.4	66.6	57.9	39.6	34.8	25.0	42.0	95	−35	May 9	Sept. 16
Cambria	22.2	22.5	38.6	46.8	48.1	60.8	67.2	70.9	63.1	42.6	37.6	26.5	45.1	98	−27	May 13	Sept. 30
*Cheyenne	23.7	20.2	37.6	37.3	47.2	61.6	63.8	66.8	58.7	40.6	37.0	27.6	43.5	89	−30	May 16	Oct. 9
Chugwater	24.2	19.4	39.7	38.4	49.2	61.6	63.4	65.6	[b]59.8	40.5	36.4	27.9	43.8	91	−33	May 17	Sept. 19
Daniel	15.2	8.0	27.6	34.9	39.4	48.9	54.2	55.6	47.8	32.4	27.5	12.8	33.7	81	−51	(1)	(1)
Embar	22.8	19.4	36.6	39.6	.....	57.4	.....	.....	60.6	38.9	33.2	[c]23.8	.....	.....	−32	.....	.....
Evanston	24.6	21.5	34.6	39.8	44.4	54.6	61.0	62.0	53.6	37.6	32.6	16.6	40.2	88	−38	May 30	Sept. 14
Fayette	.....	.....	28.5	38.2	41.6	55.4	62.4	62.5	53.6	36.8	32.4	16.9	.....	89	−49	.....	.....
Fontenelle	16.4	14.0	32.6	39.2	45.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	−41	.....	.....
Fort Laramie	21.6	16.6	41.2	43.1	54.0	64.4	68.4	72.0	61.8	42.8	37.6	25.6	45.8	101	−32	May 17	Oct. 9
Fort Washakie	21.6	19.4	38.7	43.6	48.4	55.9	62.6	63.8	55.6	38.8	31.6	14.8	41.2	96	−32	May 17	Sept. 18
Gillette	20.8	19.1	41.7	43.6	49.4	61.2	68.8	71.4	63.4	43.0	38.2	26.6	45.6	98	−28	May 12	Oct. 9
Granite Canyon	[c]23.6	20.3	35.2	35.0	44.6	57.2	58.6	61.5	55.2	38.1	35.2	25.6	40.8	84	−31	May 17	Sept. 3
Green River	24.2	18.3	37.8	43.6	49.6	60.8	68.0	67.4	57.0	39.1	32.5	17.4	43.0	95	−31	May 27	Sept. 1
Griggs	21.0	18.2	39.6	42.2	47.8	58.2	65.2	67.1	57.8	41.0	36.3	23.4	43.2	95	−51	May 24	Sept. 1
Hyattville	25.1	19.9	40.9	45.6	51.8	63.0	69.6	70.4	62.1	42.3	37.0	25.6	46.1	98	−31	May 16	Sept. 18
Iron Mountain	22.8	17.2	34.8	37.5	47.6	61.6	62.3	64.2	56.0	.....	.....	23.7	.....	89	−29	May 17	Sept. 1
Jackson	.....	.....	32.2	38.5	44.4	51.8	58.7	58.8	50.4	36.0	29.3	11.6	.....	88	.....	(1)	(1)
Kirtley	19.4	15.4	37.6	38.4	46.5	59.5	63.9	66.4	59.6	39.6	35.8	24.8	42.2	94	−27	May 30	Sept. 3
*Lander	20.0	18.3	37.1	42.3	48.0	58.9	65.2	66.6	57.9	38.6	29.6	12.3	41.2	90	−30	May 6	Oct. 1
Laramie	22.7	15.6	34.6	35.6	44.7	58.4	61.4	63.0	55.0	37.4	33.0	22.2	40.3	91	−42	May 16	Oct. 9
Leo	22.0	15.2	35.2	37.1	44.3	57.1	61.5	63.9	54.8	38.0	33.6	18.2	40.1	88	−42	May 25	Sept. 19
Little Medicine	17.4	11.6	30.8	34.6	42.0	54.1	58.1	60.6	51.9	35.9	28.8	12.6	36.5	85	−39	July 5	Sept. 2
Lolabama Ranch	20.8	17.6	29.5	34.0	40.2	48.8	55.4	59.2	53.2	35.0	30.9	.....	.....	84	−41	July 18	Sept. 1
Lusk	19.2	19.2	37.6	37.6	47.5	59.1	64.0	65.0	55.8	39.3	32.6	24.0	41.7	93	−35	May 16	Sept. 18
Marquette	.....	22.0	38.0	40.4	46.1	55.2	63.0	64.2	59.3	.....	.....	.....	.....	89	−33	May 16	Sept. 15
Meeteetse	19.2	19.2	36.6	[b]37.7	45.3	56.1	64.4	67.2	58.1	.....	.....	.....	.....	97	−30	May 16	Sept. 18
Moore	25.0	19.1	38.0	38.8	47.4	61.4	63.0	[a]66.3	[b]58.2	41.7	38.6	25.6	43.6	91	−27	May 17	Sept. 3
Moorcroft	17.8	14.1	40.0	40.6	48.8	60.0	68.0	70.2	.....	42.3	34.4	24.4	.....	100	−40	May 17	.....
Phillips	25.2	20.2	41.5	41.0	50.4	62.0	64.0	68.4	59.8	42.5	38.8	28.9	45.2	94	−33	May 17	Sept. 5
Pine Bluff	23.1	18.0	40.4	39.5	51.4	64.0	65.8	69.9	62.6	43.5	39.0	27.8	45.4	99	−33	May 17	Oct. 2
Rambler	.....	.....	.....	.....	.....	[b]49.4	53.4	55.0	47.0	29.6	26.8	12.2	.....	76	.....	.....	.....
Rock Springs	25.0	18.3	35.6	.....	51.6	59.4	66.8	68.4	.....	.....	.....	.....	.....	92	−42	.....	.....
Sheridan	22.6	18.6	41.0	43.7	48.9	58.4	64.8	67.1	59.4	42.4	35.4	26.0	44.0	95	−36	May 17	Sept. 18
South Pass City	15.6	13.6	28.9	34.5	[c]40.2	53.6	59.0	59.6	50.4	32.2	26.3	12.4	35.5	89	−40	(1)	(1)
Story	.....	.....	.....	.....	.....	.....	65.2	67.9	60.4	.....	37.4	29.5	.....	93	.....	.....	.....
Thayne	21.5	13.5	30.8	[b]42.8	45.2	52.8	59.4	59.6	[d]51.7	37.9	32.0	13.3	38.4	90	−47	(1)	(1)
Thermopolis	22.2	15.4	37.4	44.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	−36	.....	.....
Torrington	23.4	15.4	42.5	45.1	53.2	65.0	.....	.....	.....	.....	.....	.....	.....	.....	−32	May 16	.....
Wells	15.8	10.5	26.2	32.6	40.4	49.3	55.6	54.7	47.8	31.0	27.3	12.2	33.6	80	−42	(1)	(1)
Wolf	.....	25.6	40.2	43.0	49.0	57.9	.....	[a]70.0	63.1	44.2	40.2	33.8	.....	96	−26	May 11	Sept. 30
*Yellowstone Park	19.9	17.0	32.3	37.3	42.0	50.1	59.8	61.6	53.8	34.2	30.0	18.8	38.1	85	−36	Apr. 17	Oct. 1
Yellowstone Park (C. H.)	15.7	11.4	26.6	33.2	[c]36.2	46.0	59.5	63.5	.....	.....	.....	11.0	.....	80	−53	.....	.....
Yellowstone Park (Fountain)	.....	.....	.....	35.4	39.3	[c]46.6	55.0	56.8	[b]49.6	32.3	27.0	10.8	.....	83	.....	.....	.....
Yellowstone Park (Lake)	15.6	9.7	24.4	30.8	35.6	44.8	55.0	56.8	47.5	.....	26.2	11.2	.....	89	−51	.....	.....
Yellowstone Park (Norris)	.....	15.1	.....	.....	.....	.....	56.8	57.2	49.0	35.4	25.4	8.4	.....	93	−51	.....	.....
Yellowstone Park (Riverside)	.....	.....	.....	.....	.....	.....	55.9	57.5	50.2	31.8	26.2	13.2	.....	90	.....	.....	.....
Yellowstone Park (Snake River)	.....	.....	.....	.....	.....	.....	56.6	57.4	49.0	33.3	29.4	.....	.....	87	.....	.....	.....
Yellowstone Park (Soda Basin)	15.0	9.0	29.0	35.2	42.2	51.6	56.4	57.4	49.4	32.7	26.4	13.4	34.8	87	−53	.....	.....
Yellowstone Park (Thumb Basin)	.....	.....	.....	.....	.....	.....	55.4	57.2	48.9	30.4	26.9	8.9	.....	90	.....	.....	.....
Yellowstone Park (Upper Basin)	19.0	21.2	32.0	34.6	39.2	49.8	57.9	62.1	50.0	30.2	26.5	12.2	36.2	92	−45	.....	.....
Porto Rico.																	
Adjuntas	68.4	67.4	66.9	69.3	71.0	72.2	71.2	72.6	72.4	73.0	72.1	71.8	70.7	92	48	.....	.....
Aguirre	76.3	77.4	77.4	79.0	80.0	80.6	81.2	83.0	82.4	81.6	81.1	77.3	79.8	100	61	.....	.....
Aibonita	[c]66.5	66.4	67.6	[d]71.2	72.6	74.6	76.0	76.8	.....	.....	[c]71.9	69.2	.....	.....	46	.....	.....
Arecibo	72.8	72.6	73.2	75.8	76.6	78.3	77.4	78.2	76.3	76.6	75.8	73.8	75.6	94	58	.....	.....
Barros	.....	[c]68.1	68.2	72.6	74.2	76.4	76.0	77.4	74.4	73.6	72.2	69.2	.....	92	.....	.....	.....
Bayamon	72.4	72.0	72.2	76.4	76.8	78.8	78.2	80.0	78.2	78.3	77.4	74.0	76.2	94	54	.....	.....
Caguas	72.4	71.6	72.8	75.6	76.4	78.1	78.7	79.1	78.0	77.2	75.8	72.5	75.7	95	52	.....	.....
Canovanas	75.2	75.5	76.4	79.8	79.0	81.4	80.9	81.6	80.8	80.2	79.0	76.6	78.9	95	64	.....	.....
Cayey	.....	.....	.....	.....	.....	.....	.....	.....	.....	78.8	[d]78.6	76.8	.....	.....	.....	.....	.....
Cidra	72.2	72.2	.....	.....	72.6	72.0	75.6	[c]77.9	77.7	75.2	73.8	68.3	.....	.....	.....	.....	.....
Coamo	74.4	74.7	74.2	76.0	.....	.....	80.2	80.6	78.7	.....	.....	.....	.....	.....	.....	.....	.....

[1] Recorded a temperature of 32° or lower every month of the year.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.			Killing frost.	
													Mean.	Extremes.		Last in spring.	First in autumn.
Porto Rico—Continued.														*Max.*	*Min.*		
Coloso	.....	73.8	73.7	77.2	78.3	79.2	80.3	80.4	79.2	79.1	79.0	79.2	.....	93	.....	.....	.....
Corozal	.....	76.2	75.8	76.7	77.1	77.2	78.0	79.0	79.8	78.0	79.0	77.6	.....	92	.....	.....	.....
Fajardo	77.2	78.3	77.0	79.6	[b]79.8	82.0	82.9	83.4	82.2	80.8	80.8	79.1	80.3	93	64	.....	.....
Guanica	74.9	76.3	76.8	76.8	77.7	78.7	.....	.....	.....	.....	78.2	75.0	.....	.....	.....	.....	.....
Humacao	79.0	76.2	77.6	79.4	80.6	83.0	83.7	84.2	82.8	83.3	82.7	77.7	80.8	91	66	.....	.....
Isabela	75.0	.....	75.2	78.0	77.6	79.2	79.8	80.6	80.2	79.8	79.4	74.8	.....	93	.....	.....	.....
Juana Diaz	78.4	78.5	77.3	78.2	78.9	80.7	82.6	83.1	82.8	81.4	81.2	79.3	80.2	96	63	.....	.....
La Carmelita	71.4	71.1	70.8	72.5	73.1	74.2	76.0	76.6	75.6	75.0	74.8	73.0	73.7	90	59	.....	.....
La Ysolina	73.4	72.5	71.2	75.0	75.1	77.4	77.8	77.8	77.0	.....	.....	.....	.....	.....	.....	.....	.....
Lares	71.0	71.0	70.8	73.4	75.4	77.2	77.0	77.6	75.8	76.6	75.4	72.7	74.5	94	54	.....	.....
Las Cruces	.....	.....	.....	69.8	70.3	71.6	73.2	74.0	73.4	72.8	72.8	70.5	.....	90	.....	.....	.....
Las Marias	.....	[c]71.4	71.8	74.8	75.6	77.2	77.6	78.0	75.5	76.4	76.6	73.9	.....	93	.....	.....	.....
Manati	74.4	74.4	74.3	77.5	78.5	81.1	81.0	82.0	80.6	79.4	78.6	75.8	78.1	99	58	.....	.....
Maunabo	76.3	75.7	75.0	77.6	78.4	81.8	82.7	83.4	81.7	81.7	80.8	79.4	79.5	95	59	.....	.....
Mayaguez	74.6	73.7	74.6	78.2	77.7	79.8	79.8	80.2	79.8	79.7	78.4	76.0	77.7	98	55	.....	.....
Morovis	72.8	72.8	73.6	74.1	76.1	.....	.....	79.2	.....	77.8	77.3	.....	.....	.....	.....	.....	.....
Ponce	75.6	75.0	.....	[d]77.2	.....	.....	.....	82.8	80.8	79.8	79.1	76.2	.....	.....	.....	.....	.....
Rio Blanco	74.5	74.0	75.0	[a]77.0	77.0	78.8	78.8	79.0	[e]79.0	[e]78.4	77.8	76.5	77.2	90	60	.....	.....
San German	73.8	73.2	74.1	77.2	77.8	79.3	78.7	78.9	79.8	79.6	79.0	76.4	77.3	96	56	.....	.....
*San Juan	75.4	75.0	75.2	78.3	78.3	80.6	80.2	80.9	80.5	79.8	79.4	77.0	78.4	91	66	.....	.....
San Lorenzo	71.6	71.6	73.2	76.8	77.3	79.7	79.2	80.3	79.4	77.6	77.0	73.0	76.4	101	53	.....	.....
San Salvador	70.2	69.6	69.4	72.6	73.4	74.9	75.6	76.0	74.8	74.6	73.8	71.4	73.0	90	54	.....	.....
Santa Isabel	74.1	74.2	74.4	77.2	77.5	79.4	79.6	81.2	80.0	79.3	[e]78.5	74.8	77.5	95	59	.....	.....
Vega Baja	.....	.....	[d]74.6	77.3	77.4	81.2	82.0	82.2	82.6	81.9	80.0	.....	.....	.....	.....	.....	.....
Vieques	77.1	76.8	77.4	80.0	79.8	82.2	82.6	82.4	81.6	81.0	80.5	78.3	80.0	99	66	.....	.....
Yauco	73.6	72.9	73.8	77.0	78.9	80.5	.....	82.4	.....	.....	.....	[a]74.8	.....	99	.....	.....	.....

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PART V.

MONTHLY AND ANNUAL PRECIPITATION, 1905—ALL STATIONS.

The precipitation values given in the following tables have been taken largely from the records of unpaid cooperating observers. The paid stations of the Weather Bureau are indicated by an asterisk (*). Most of the cooperating observers have standard rain gages, the remainder having gages similar in pattern to the standard, or, in a few cases, improvised gages of their own construction.

The bracketed values have been obtained by a comparison of the data for adjacent stations, and are to be considered only as an approximation to the true amount.

The discrepancies between the amounts recorded by separate observers when two report from the same place are often considerable; in general, they are due to differences in exposure, although at times one observer may make the last measurement of the month at 6 o'clock a. m., whereas another observer may defer it to 9 p. m., thus causing a difference in the amounts recorded on the first and last days of the month.

The small roman letters in the body of the table indicate the number of days missing from the records for the months in which they appear; thus "e" indicates three days missing, "d" four days, etc.

The monthly and seasonal amounts of snowfall for the winter of 1905-6 are given for selected stations in the United States and Canada at the end of Part V.

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MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Alabama.													
*Alaga	4.69	6.08	5.58	1.56	6.80	6.74	5.10	2.94	3.70	5.22	0.66	8.66	57.73
Anniston	6.42	5.77	3.06	2.73	8.08	6.17	5.92	7.36	1.44	2.80	2.01	7.74	59.50
Ashville	6.94	7.44	2.59	3.48	7.44	6.16	3.79	6.76	0.64	4.90	1.65	6.56	58.35
*Benton	5.03	8.66	5.49	1.19	6.55	3.30	7.00	6.15	2.12	4.92	1.94	4.48	56.83
Bermuda	4.98	8.33	6.25	1.98	3.07	2.51	2.81	8.01	4.64	6.56	3.25	6.85	59.24
*Birmingham	5.59	7.01	2.59	4.04	5.86	3.91	4.57	7.54	0.76	1.50	2.21	5.21	50.79
Boligee	6.65	10.34	2.93	5.46	2.98	3.51	1.96	3.34	1.31	5.35	1.24	5.10	50.17
*Bridgeport	3.20	8.80	4.60	4.87	5.07	5.39	5.69	3.35	0.71	5.23	1.75	7.08	55.74
*Burkeville	5.95	7.60	3.40	1.05	6.94	1.35	5.80	4.51	1.40	4.75	1.50	4.93	49.18
*Calera	5.95	5.72	4.15	4.05	5.15	.....	4.96	7.30	0.96	4.25	1.30	8.30	.....
Camp Hill	3.47	.....	1.75	3.16	3.12	1.95	4.48	5.35	2.15	3.05	1.60	10.50	.....
Cedar Bluff	3.88	.....	2.65	3.49	6.55	5.65	6.95	6.00	.....	.....	.....	8.64	.....
Citronelle	6.62	10.15	7.05	4.92	6.69	7.49	6.24	4.59	3.05	5.30	3.31	7.22	72.63
*Clanton	.....	.....	.....	3.89	5.99	1.45	3.08	5.34	0.78	4.40	1.18	7.38	.....
Cordova	5.73	7.01	3.24	5.40	3.02	6.80	6.72	6.30	2.98	4.47	1.68	3.96	57.31
*Dadeville	4.52	6.67	1.28	2.72	4.91	5.12	4.10	2.88	1.54	3.40	2.01	6.33	45.48
Daphne	4.10	11.17	7.97	3.57	6.95	1.77	4.18	8.44	12.46	6.90	3.90	6.55	77.96
*Decatur	3.29	7.35	4.52	3.41	3.55	4.75	3.96	5.28	2.97	7.27	1.30	5.10	52.75
Delmar	4.80	4.50	3.30	4.34	3.47	3.11	7.55	7.36	4.92	5.00	1.75	.....	.....
*Demopolis	7.28	8.20	3.32	4.49	5.66	2.98	3.62	6.70	1.22	4.26	1.90	6.30	55.93
*Eufaula	3.34	10.17	4.34	3.28	3.83	6.10	5.19	3.22	3.79	2.62	1.82	8.29	55.99
*Evergreen	.....	3.86	2.92	2.54	5.43	4.66	4.24	3.18	2.76	3.33	0.70	4.45	.....
Flomaton	4.02	10.01	3.45	3.30	9.02	6.94	6.83	6.59	5.37	7.90	3.10	5.70	72.23
Florence	5.28	6.19	3.41	3.52	4.87	5.72	3.76	4.14	4.13	5.02	0.88	4.93	51.85
*Fort Deposit	3.31	6.26	3.25	3.14	4.34	2.95	5.56	3.69	1.32	3.06	1.19	5.29	43.36
*Gadsden	6.16	7.62	2.66	3.88	7.74	2.76	2.12	4.72	2.64	4.38	2.41	6.96	54.05
*Goodwater	7.32	6.56	4.02	4.41	5.38	2.16	6.23	5.33	2.00	4.91	1.86	7.18	57.36
Greensboro	6.98	7.20	3.43	4.21	4.13	2.91	2.23	9.21	1.80	4.40	1.43	7.56	55.49
*Greenville	6.20	7.02	3.17	1.55	7.60	3.22	6.69	5.35	2.60	4.45	2.70	4.50	55.05
*Guntersville	4.51	7.64	1.87	4.20	6.06	6.39	5.79	2.43	3.56	4.66	1.90	6.02	55.03
Hamilton	5.02	5.15	4.02	5.49	3.07	3.52	4.81	9.24	2.60	3.85	2.64	5.70	55.11
Highland Home	.....	6.95	3.50	2.15	3.99	3.21	5.35	.....	.....	3.16	2.27	5.88	.....
*Letohatchee	3.38	5.24	3.25	2.83	3.96	.....	5.23	0.68	1.36	0.97	.....	3.86	.....
*Livingston	6.04	7.85	3.02	5.25	4.16	4.83	4.44	5.15	0.57	5.54	1.09	6.44	54.38
Lock No. 4	7.15	5.69	3.23	3.21	6.96	5.60	3.69	2.96	1.40	3.79	1.95	7.32	52.95
Lucy	4.26	5.92	4.05	.....	3.95	6.53	5.60	1.82	4.45	7.37	1.17	8.67	.....
Madison Station	3.21	8.09	4.57	3.79	6.12	4.73	3.02	2.63	5.30	8.33	1.50	4.39	55.68
Maplegrove	4.28	7.62	2.76	4.71	6.32	4.81	3.10	6.43	3.18	5.59	2.19	7.88	59.86
*Marion	6.99	6.85	5.05	2.75	4.34	3.09	5.59	5.44	0.97	4.21	0.87	7.48	53.63
*Milstead	4.10	6.60	1.94	.....	4.52	1.73	3.54	2.10	2.90	4.04	2.76	8.34	.....
*Mobile	5.53	11.15	10.82	2.53	7.75	2.43	9.18	8.03	3.73	7.32	3.24	7.02	78.73
*Montgomery	4.99	6.28	2.61	1.76	9.10	3.05	2.54	2.49	2.83	3.87	1.73	5.98	47.23
Newbern	7.55	6.79	3.31	3.15	4.89	3.64	2.61	5.79	2.28	3.85	0.93	6.84	51.63
*Notasulga	3.27	3.48	4.90	6.72	.....	3.30	1.08	3.32	0.68	1.94	1.23	6.54	.....
Oneonta	5.60	6.97	2.60	4.06	5.37	7.74	5.34	5.85	3.66	3.43	2.07	6.12	58.81
*Opelika	4.42	6.31	2.11	4.39	4.25	1.53	1.94	9.32	1.41	4.43	1.82	11.72	53.65
*Ozark	6.48	8.18	1.92	3.59	7.41	4.25	2.89	2.87	1.92	3.37	1.66	4.59	49.13
Prattville	4.92	6.88	3.50	2.58	5.83	4.62	2.92	1.27	3.77	4.73	1.87	5.56	48.45
Pushmataha	.....	.....	.....	5.19	3.14	3.63	3.32	11.42	.....	.....	0.96	7.56	.....
*Riverton	6.02	5.59	4.46	3.90	4.26	7.21	2.16	6.11	5.54	4.13	1.20	5.52	56.10
Scottsboro	3.88	10.71	4.56	4.44	5.27	6.49	2.47	3.49	0.98	5.78	0.76	7.96	56.79
*Selma	6.93	6.94	5.83	1.28	4.23	3.55	6.48	5.72	1.60	4.20	1.71	5.24	53.71
Springhill	6.17	12.64	11.05	6.03	7.27	.....	.....	12.14	5.75	8.28	4.64	7.11	.....
Talladega	6.45	7.17	4.21	4.86	7.10	6.81	5.00	6.43	0.92	2.96	2.47	6.27	60.65
*Tallassee	4.15	6.07	2.15	2.58	4.26	5.31	3.69	3.01	1.26	3.68	2.11	7.90	46.17
*Thomasville	.....	8.05	6.70	3.19	6.40	10.70	4.73	6.83	1.79	4.87	0.55	2.96	.....
*Tuscaloosa	5.45	9.31	2.54	5.52	3.15	3.39	3.90	8.16	1.60	2.56	1.38	4.79	51.75
*Tuscumbia	5.63	5.66	3.63	3.96	4.33	3.51	4.83	4.94	4.85	6.59	0.93	5.28	54.14
Tuskegee	4.18	7.27	1.95	4.01	1.67	2.46	7.58	1.91	0.50	3.07	2.43	11.38	48.41
*Union Springs	4.70	8.32	2.60	2.87	8.73	1.82	4.13	7.40	3.02	2.85	2.15	10.13	58.72
Uniontown	7.70	6.90	4.34	2.74	3.48	6.05	4.27	6.32	1.71	3.61	1.05	6.06	54.23
Valleyhead	3.78	7.39	2.87	4.35	6.92	5.26	4.19	3.73	1.54	5.13	0.80	7.07	53.03
*Verbena	5.06	5.24	1.29	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Vienna	5.42	10.62	1.29	4.26	.....	4.04	2.07	3.05	1.54	1.77	1.04	4.48	.....
Wetumpka	5.27	7.38	3.14	2.52	4.70	3.16	7.04	3.01	1.26	3.06	2.20	6.31	49.05
Alaska.													
Chestochena	0.05	0.02	0.08	0.00	0.48	0.90	3.19	3.20	3.11	1.68	0.03	0.75	13.49
Coal Harbor	0.17	9.05	1.20	18.92	6.76	4.44	1.75	2.20	2.95	3.03	9.25	4.64	64.36
Copper Center	0.29	1.01	0.20	T.	0.48	0.50	1.35	0.72	1.94	0.97	0.94	0.97	9.37
Fairbanks	0.92	0.50	.....	0.20	.....	.....	.....	2.71	.....	.....	1.20	0.60	.....
Fort Egbert	.....	.....	.....	.....	0.33	1.95	1.52	2.72	3.38	2.96	0.93	0.68	.....
Fort Gibbon	0.37	0.47	T.	.....	0.84	1.50	4.90	3.02	.....	.....	1.10	0.18	.....
Fort Liscum	3.63	5.73	7.17	2.96	7.02	3.83	3.49	9.85	.....	6.06	10.37	7.75	.....
Juneau	2.83	3.08	5.90	4.96	1.58	2.96	1.93	7.85	.....	12.74	15.49	10.32	.....
Kenai	0.29	0.92	0.57	0.46	0.84	0.84	1.06	6.26	0.78	2.92	2.16	1.41	18.51
Ketchemstock	0.90	0.10	0.05	0.40	0.20	1.58	0.40	1.48	2.16	1.18	0.36	0.20	9.01
Killisnoo	1.90	2.80	2.60	2.20	.....	1.20	1.60	4.30	.....	4.10	8.40	7.75	.....
Loring	5.18	13.19	16.53	11.65	9.46	0.84	5.26	12.71	14.07	17.94	28.49	25.92	161.24
North Fork	.....	.....	.....	.....	.....	.....	.....	1.91	1.86	.....	0.50	0.20	.....
Nushagak	0.20	1.45	0.40	0.40	2.51	2.75	3.84	.....	.....	.....	.....	.....	.....
Orca	8.20	11.56	12.51	9.10	10.48	6.51	4.42	12.99	.....	15.57	29.64	12.81	.....
Petersburg	.....	.....	.....	7.17	3.03	1.95	4.46	10.76	.....	.....	.....	.....	.....
Rampart	.....	.....	.....	.....	.....	1.33	1.99	2.19	1.70	1.20	1.43	0.33	.....
Sitka	3.82	4.78	4.21	7.52	2.44	2.25	2.83	7.38	8.80	7.03	11.37	11.21	73.64

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Alaska—Continued.													
Skagway	.....	1.14	1.14	1.27	1.11	0.10	0.16	2.14	2.67	2.17	3.25	2.21	.....
Sunrise	2.12	1.93	1.64	3.41	0.84	0.69	1.40	4.46	1.86	4.36	9.47	8.48	40.66
Tanana	0.24	0.08	0.18	0.00	0.14	.....	0.37	2.95	.....	1.40	0.60	.....	.....
Teikhill	0.98	0.49	1.31	0.04	T.	0.80	1.05	1.02	1.41	1.48	4.90	2.34	15.82
Tyonok	.....	.....	.....	.....	.....	1.27	.....	.....	0.92	3.19	3.10	1.24	.....
Udakta	.....	.....	.....	.....	.....	4.60	1.73	3.39	3.46	5.00	13.78	8.28	.....
Wood Island	4.80	4.90	2.60	1.70	2.70	3.10	2.10	.....	1.80	7.50	8.00	2.42	.....
Arizona.													
Allaire Ranch	2.21	3.77	4.11	1.12	0.00	0.62	1.04	3.61	1.27	0.56	3.12	0.61	22.04
Alpine	3.15	5.88	4.91	3.20	0.00	0.19	3.95	2.66	3.74	1.03	6.30	2.55	37.56
Arizona Canal Co. Dam	3.24	3.83	3.27	2.16	0.00	0.46	T.	0.43	1.09	0.00	3.22	0.77	18.47
Aztec	1.15	4.25	2.27	T.	0.00	0.00	0.00	0.30	0.10	0.00	5.30	0.20	13.57
Benson	1.08	3.34	4.20	2.01	.....	1.77	1.30	1.68	2.83	0.50	3.08	0.79	.....
Bisbee	1.12	5.71	5.26	4.04	0.00	.....	.....	.....	.....	.....	.....	.....	.....
Blue	3.31	5.14	4.68	2.88	0.08	0.36	2.91	2.19	4.87	0.67	6.03	1.38	34.50
Bowie	1.91	3.29	2.65	1.19	0.00	0.13	1.20	2.70	3.48	0.60	.....	0.78	.....
Buckeye	2.91	6.46	3.61	2.04	T.	T.	0.28	0.46	0.58	T.	5.01	0.45	21.80
Casa Grande	2.76	4.99	1.98	1.27	0.00	0.42	0.36	0.02	0.60	0.00	6.32	0.80	19.52
Champie Camp	7.60	11.19	6.85	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cochise	2.18	3.20	4.70	1.12	0.00	0.53	2.22	2.25	2.30	0.30	2.65	0.82	22.27
Congress	4.64	7.16	5.30	3.96	T.	T.	0.52	0.96	1.13	0.08	9.44	1.10	34.29
Douglas	0.80	2.69	2.75	1.91	0.00	1.25	1.74	3.27	1.86	1.00	2.73	0.70	20.70
Dragoon	.....	.....	4.00	.....	0.00	0.89	.....	.....	.....	.....	.....	.....	.....
Dudleyville	3.57	5.88	3.75	3.90	0.28	0.63	0.38	1.09	1.90	0.20	5.65	1.60	28.83
Duncan	2.10	3.72	3.36	1.74	T.	0.16	1.25	0.90	1.66	0.70	2.90	1.25	19.74
*Flagstaff	3.20	5.79	4.02	2.65	1.82	0.01	2.42	2.34	4.23	0.14	7.10	0.81	34.53
Fort Apache	3.45	4.31	6.79	5.00	0.19	0.30	1.66	1.96	3.10	T.	4.64	1.75	33.15
Fort Defiance	2.20	3.62	1.76	2.61	0.20	0.70	1.11	0.98	2.55	0.13	3.58	1.21	20.65
Fort Grant	0.36	2.34	0.99	1.21	0.00	0.17	0.13	2.07	.....	.....	.....	.....	.....
Fort Huachuca	4.65	3.90	6.77	1.94	0.00	2.34	1.19	3.55	4.85	0.21	6.23	1.34	36.97
Fort Mohave	1.43	3.74	0.98	0.54	0.22	0.00	0.07	0.66	1.31	0.40	.....	.....	.....
Gilabend	1.30	3.60	2.74	T.	0.00	0.01	0.34	0.05	1.03	0.00	3.84	0.30	13.21
Globe	.....	.....	.....	2.86	0.44	0.53	1.26	3.91	2.38	T.	5.64	1.47	.....
Grand Canyon	1.50	.....	.....	.....	.....	.....	.....	.....	3.95	0.31	6.96	1.71	.....
Greaterville	3.38	3.76	4.06	2.43	0.00	1.04	2.05	5.42	3.75	0.47	.....	.....	.....
Greer	1.65	3.00	4.50	3.70	0.10	0.92	2.12	2.95	3.69	0.51	5.28	2.07	30.49
Holbrook	1.29	2.98	2.93	1.57	T.	0.10	1.65	0.76	1.37	0.05	3.82	1.11	17.63
Huachuca	0.65	6.75	6.61	.....	0.00	3.61	1.91	5.87	5.70	0.51	14.25	3.45	.....
Jerome	5.10	7.80	7.30	3.70	0.90	T.	2.60	4.90	3.60	0.20	8.80	1.03	45.93
Kingman	1.77	4.47	3.05	2.42	0.87	0.00	0.15	1.43	1.40	0.45	1.86	0.81	18.68
Maricopa	1.60	2.70	1.72	1.71	T.	T.	0.33	0.72	0.41	0.00	3.47	0.85	13.51
Mesa	2.85	4.86	3.42	2.70	0.10	0.38	0.08	0.69	0.92	0.00	3.55	0.76	20.31
Mohawk Summit	0.10	2.30	1.05	0.13	0.00	0.00	0.00	0.00	0.32	0.00	2.25	0.34	6.49
Natural Bridge	6.31	10.74	7.59	4.34	0.48	0.23	1.20	3.19	4.17	T.	10.45	1.47	50.17
Nutrioso	.....	.....	6.77	4.94	0.25	.....	1.29	1.27	2.60	0.86	5.25	4.11	.....
Oracle	3.99	5.25	5.77	2.42	0.00	1.21	0.48	3.37	2.14	0.03	7.80	1.66	34.12
Oro	3.61	6.22	6.07	2.35	T.	0.27	1.25	2.00	.....	.....	.....	.....	.....
Parker	1.55	3.67	1.25	0.12	0.04	0.00	0.00	0.00	0.64	0.00	1.91	0.40	9.58
*Phœnix	3.31	4.64	2.38	2.60	0.04	0.15	0.28	0.92	1.23	0.00	3.61	0.58	19.73
Phœnix [1]	3.58	4.38	3.75	2.59	T.	0.19	0.17	0.61	0.72	0.00	3.78	0.48	20.25
Picacho	.....	2.99	1.85	1.60	T.	0.35	0.69	1.80	2.11	0.00	4.18	0.70	.....
Pinal Ranch	9.00	13.38	10.03	5.48	0.52	0.76	2.64	1.65	2.65	0.15	9.75	2.44	.....
Pinto	.....	.....	1.95	2.08	0.06	0.33	0.70	0.80	2.25	0.00	3.85	1.00	.....
Prescott	4.74	7.92	6.17	3.81	0.88	0.00	0.11	3.78	1.73	0.12	8.68	1.53	39.47
Roosevelt	.....	6.70	5.94	2.82	0.00	1.80	T.	0.83	2.79	0.00	5.21	1.78	.....
San Carlos	3.46	5.03	3.30	3.34	0.08	0.25	0.53	2.56	1.85	0.01	4.04	0.98	25.43
San Simon	1.63	2.34	6.63	0.21	0.00	0.53	0.50	2.25	0.80	0.04	2.51	1.43	18.87
Seligman	1.97	3.27	2.16	1.65	0.68	0.02	1.10	2.32	1.52	0.10	4.83	1.48	21.10
Sentinel	.....	.....	.....	0.20	0.00	0.00	.....	0.00	0.45	0.00	.....	0.18	.....
Showlow	.....	9.12	6.64	6.26	0.28	0.39	.....	1.36	3.40	0.25	5.68	1.49	.....
Superstition	5.63	8.75	5.98	3.72	0.06	.....	.....	.....	.....	.....	.....	.....	.....
Taylor	1.68	2.80	2.48	1.05	.....	0.43	1.90	.....	2.60	.....	.....	1.36	.....
Tempe	2.62	4.64	4.32	2.20	0.03	0.64	0.20	1.94	1.13	0.00	3.80	0.63	22.15
Thatcher	1.66	2.85	3.21	0.93	0.00	0.71	0.04	0.85	1.82	T.	4.56	0.75	17.38
Tombstone	1.96	3.84	4.78	1.41	0.00	1.29	3.15	4.19	2.10	0.66	3.46	1.00	27.84
Tonto	.....	.....	.....	.....	.....	.....	0.27	2.72	0.77	0.16	7.85	1.02	.....
Tuba	1.45	1.21	0.96	2.58	.....	.....	.....	.....	.....	.....	2.32	0.90	.....
Tucson	2.25	4.15	3.88	3.53	0.02	0.24	1.10	0.56	2.84	0.09	4.61	0.90	24.17
Upper San Pedro	0.25	2.00	.....	1.12	0.00	2.90	1.00	1.05	1.20	0.60	1.75	.....	.....
Vail	1.90	2.61	2.05	2.91	0.00	.....	0.04	0.16	0.41	0.00	5.23	1.13	.....
Walnut Grove	4.15	7.60	4.32	2.27	0.01	0.00	1.03	0.17	1.73	0.10	7.75	1.15	30.28
Wilcox	2.56	3.91	5.00	1.41	0.00	0.77	1.34	1.89	1.58	0.37	3.63	1.06	23.52
Williams	4.69	6.72	3.96	3.08	1.33	0.00	2.20	3.22	2.45	0.23	7.69	.....	.....
Yarnell	6.65	10.86	8.94	5.15	0.07	T.	0.61	2.02	0.79	0.06	9.35	1.07	45.57
Young	5.21	7.94	7.50	4.59	0.44	1.16	2.99	4.65	3.02	0.75	8.36	1.58	48.19
*Yuma	1.15	3.43	3.33	0.16	0.00	0.00	T.	0.02	0.52	0.02	2.44	0.34	11.41
Arkansas.													
Alicia	.....	.....	.....	.....	.....	3.96	8.53	2.30	1.85	3.80	2.90	.....	.....
Amity	4.57	3.15	7.02	7.21	16.40	12.77	9.01	2.41	3.81	5.59	5.70	6.20	83.84
Arkadelphia	4.80	2.83	5.63	7.75	18.73	21.55	8.16	2.80	2.74	5.51	4.64	7.46	92.60
*Arkansas City	7.00	4.56	5.56	8.48	5.34	6.59	5.22	4.04	2.12	2.12	3.74	5.94	60.71
Arnett	.....	.....	.....	.....	.....	.....	11.04	6.26	6.78	3.68	3.91	1.78	.....
*Batesville	3.82	2.35	3.65	6.27	9.07	8.08	6.27	1.41	3.15	4.61	3.98	5.18	57.84
Beebranch	.....	1.00	3.15	3.20	6.45	2.85	7.70	2.25	4.30	4.75	4.00	4.70	.....
*Blackrock	5.33	2.06	3.95	8.80	7.49	3.27	8.94	4.41	4.19	3.44	3.71	4.40	59.99
Blanchard Springs	5.30	3.92	7.58	8.42	5.92	4.07	8.63	1.71	2.81	6.86	4.56	.....	.....
*Brinkley	4.21	1.90	5.82	8.55	13.38	3.39	1.84	4.92	1.64	6.39	4.28	6.63	62.95
*Calico Rock	4.55	2.00	4.80	2.59	8.40	1.80	10.94	4.60	3.90	2.50	1.30	3.38	50.76
Camden	5.80	3.98	8.10	10.07	6.89	8.39	7.19	4.36	5.55	5.27	3.46	7.00	76.06
*Clarendon	5.10	2.52	5.74	7.89	9.96	5.82	4.11	4.74	2.62	4.96	3.72	7.31	64.49
Conway	4.35	2.63	4.14	4.54	8.71	5.10	7.00	2.88	3.62	3.02	2.74	5.42	54.15
Corning	3.64	2.00	3.86	.....	.....	.....	.....	4.94	2.78	4.97	2.80	4.60	.....
Dallas	3.78	2.60	6.63	8.77	10.80	5.57	9.93	1.80	3.11	8.31	3.62	4.67	69.50

[1] Experiment Station Farm.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Arkansas—Continued.													
*Dardanelle	1.86	1.54	3.66	4.38	8.10	3.56	8.00	2.56	5.68	5.88	2.72	5.20	53.14
Des Arc	4.47	2.54	5.49	9.15	8.04	7.07	4.65	1.06	1.44	8.00	5.73	6.54	64.18
Dodd City	1.32	1.70	3.50	2.10	9.60	1.55	22.35	3.30	3.90	3.90	0.17	3.52	56.91
Dutton	4.76	2.03	4.96	5.01	14.90	3.46	8.91	2.85	6.70	4.08	4.59	3.03	65.28
*Eldorado	5.18	4.52	7.32	8.20	8.68	7.38	6.98	2.44	3.63	6.91	3.79	6.21	71.24
Elon	8.08	5.71	5.95	.....	6.04	7.79	10.98	.....	.....	1.57	2.22	.....	.....
Eureka Springs	3.32	2.80	6.68	3.70	13.56	2.28	9.96	4.04	3.69	3.55	1.56	2.05	57.19
*Fayetteville	3.05	1.89	6.27	4.42	12.18	5.86	.....	7.19	7.23	2.94	1.55	2.09	.....
*Forrest City	4.83	1.38	2.06	7.28	12.50	4.75	7.35	4.98	2.34	6.52	3.55	6.59	64.13
*Fort Smith	3.25	1.87	2.56	3.95	4.92	2.43	8.45	1.73	3.98	5.10	2.09	2.17	42.50
*Fulton	5.56	2.30	6.00	4.58	9.64	9.68	7.01	1.20	3.62	3.48	2.38	6.72	62.25
Hardy	4.35	1.78	4.58	4.66	9.46	4.42	7.03	3.54	4.69	3.27	1.37	4.68	53.83
Heber	3.84	1.60	3.92	5.11	.....	6.63	5.51	1.96	5.03	4.25	3.41	.....	.....
*Helena	6.31	3.19	8.02	7.25	6.32	4.56	3.05	3.51	2.42	4.05	1.84	5.14	55.66
Hope	4.10	3.09	6.17	6.29	13.12	8.74	6.01	2.84	3.72	3.90	3.49	6.32	67.79
Howe	4.51	3.69	7.07	9.47	23.50	8.21	9.16	0.60	4.09	8.10	4.96	7.80	91.16
Huntsville	.....	.....	.....	.....	.....	.....	.....	3.18	5.59	5.60	2.20	.....	.....
Jonesboro	.....	1.93	5.85	.....	6.44	4.98	6.11	3.26	1.80	3.80	1.81	5.18	.....
La Crosse	2.40	2.50	3.71	2.49	11.46	3.00	6.76	2.59	2.95	3.08	0.88	4.19	46.01
Lake Village	8.69	2.70	7.50	7.27	6.98	6.27	4.05	.....	4.41	2.85	3.77	0.88	.....
*Little Rock	4.03	1.92	3.64	7.72	8.08	7.16	3.63	4.01	1.34	3.47	5.72	5.34	56.06
Lonoke	3.95	.....	4.36	8.36	7.46	8.46	4.06	3.54	2.06	3.79	6.17	5.97	.....
Lutherville	3.79	2.05	3.74	4.33	8.84	3.15	8.02	5.25	6.72	7.31	3.41	4.22	60.83
*Luxora	2.40	1.00	2.67	3.65	5.39	7.00	5.64	2.80	0.50	3.42	3.10	3.20	40.77
*Malvern	5.72	2.25	6.30	8.25	12.40	13.05	6.35	3.30	4.45	4.55	5.35	6.20	78.37
Mammoth Springs	4.16	2.30	3.48	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Marked Tree	3.29	1.81	6.85	7.84	6.24	4.77	3.78	2.02	2.39	5.67	6.23	4.81	55.70
Marvell	5.91	2.68	6.34	9.07	9.03	8.00	6.09	3.85	4.12	5.36	2.48	5.14	68.07
Mossville	4.93	1.85	6.41	4.45	11.63	3.06	19.88	1.87	4.51	4.14	.....	3.66	.....
Mountain Home	.....	.....	.....	.....	8.25	3.06	10.78	5.12	5.19	5.32	1.38	.....	.....
Mount Nebo	4.38	2.07	3.58	4.49	9.78	2.03	9.02	.....	.....	.....	.....	3.30	.....
New Lewisville	4.38	2.20	6.00	7.41	13.78	.....	.....	.....	.....	4.21	3.42	6.98	.....
*Newport	3.08	1.99	5.14	8.56	8.04	6.12	3.71	2.59	4.39	4.26	1.20	5.48	.....
Oregon	3.27	1.84	3.64	2.21	9.14	1.28	13.75	2.84	5.46	3.62	1.79	2.78	51.62
Osceola	3.87	.....	3.72	3.80	5.95	.....	5.74	2.90	1.13	6.11	3.13	4.41	.....
Ozark	3.97	2.42	4.45	4.51	7.58	4.55	6.01	4.58	3.51	5.98	2.90	3.51	53.97
Perry	4.28	4.60	4.14	3.94	7.29	5.40	7.17	3.85	5.60	3.01	3.55	4.26	57.69
*Pine Bluff	7.17	4.20	6.22	12.53	15.71	4.04	7.84	6.03	4.22	3.59	4.47	6.87	82.89
Pocahontas	.....	1.38	4.14	7.40	7.68	5.66	11.86	2.98	3.08	3.04	2.14	4.45	.....
Pond	2.60	1.60	7.38	4.65	11.67	4.06	16.47	6.74	4.87	3.01	1.13	2.35	66.53
*Prescott	5.38	3.94	6.78	6.62	14.15	9.77	6.36	5.11	3.73	2.49	3.68	6.87	74.88
Princeton	5.88	.....	6.34	11.00	10.62	8.17	7.31	2.35	3.39	3.20	4.22	5.81	.....
Rison	.....	.....	.....	.....	.....	.....	7.98	2.45	3.77	3.17	3.23	6.21	.....
*Russellville	3.82	1.30	1.94	4.52	8.77	2.19	10.69	6.14	6.31	6.22	3.13	3.53	58.56
Silversprings	3.08	1.91	5.83	2.95	13.06	3.35	12.17	3.12	6.08	4.73	2.59	1.70	60.57
Spielerville	4.17	1.84	3.67	4.27	9.33	3.05	5.33	5.45	5.63	4.98	2.23	3.99	53.94
*Springbank	3.11	2.74	5.65	7.90	7.84	12.45	6.57	2.09	.....	.....	.....	.....	.....
Stuttgart	5.65	3.08	6.87	7.65	9.52	7.65	4.69	4.88	1.76	5.10	3.89	7.34	68.08
Tate	.....	.....	.....	4.26	7.11	3.85	7.82	3.20	5.55	5.60	3.10	4.90	.....
*Texarkana	3.84	3.53	5.95	4.46	12.71	12.24	9.92	3.04	5.22	3.53	4.82	6.87	76.73
*Warren	6.51	3.43	10.80	10.79	6.57	7.20	9.02	5.99	6.07	5.28	3.54	6.67	81.87
*White Cliffs	3.30	3.55	6.46	6.27	13.96	8.00	3.85	0.36	1.10	5.81	4.84	5.14	62.64
Wiggs	4.17	2.74	5.79	6.05	12.72	7.46	9.47	4.07	3.32	6.24	5.03	5.81	72.87
Winchester	6.55	.....	4.70	9.27	7.17	5.73	4.14	5.37	2.95	3.16	1.36	.....	.....
Witts Springs	5.27	2.28	3.70	3.95	6.45	3.11	10.25	4.85	4.65	1.65	3.55	2.07	51.78
California.													
Alturas	0.97	1.31	2.96	0.51	1.41	0.78	0.00	0.00	0.27	0.22	0.94	0.52	9.89
Angiola	1.28	1.01	2.40	0.03	0.05	0.00	0.00	0.00	T.	T.	1.01	0.18	5.96
Auburn	3.50	4.85	7.43	1.92	2.70	0.00	0.00	0.00	0.05	0.00	1.88	1.87	24.20
Azusa	3.65	10.58	6.43	1.49	1.29	0.00	0.00	0.00	0.02	0.10	2.20	0.35	26.11
Bagdad	2.40	3.20	2.30	0.00	0.00	0.00	0.00	0.00	0.40	0.00	1.50	0.10	9.90
Bakersfield	1.11	1.46	2.12	T.	1.08	0.00	0.00	0.00	T.	0.00	2.50	0.32	8.59
Barber	6.02	4.33	3.74	1.35	1.46	0.22	0.00	0.06	T.	0.00	0.94	2.22	20.40
Barstow	1.10	0.50	3.50	0.40	0.00	0.00	0.00	T.	0.00	0.00	0.90	T.	6.40
Bear Valley	8.01	7.25	14.06	3.17	4.14	0.00	0.00	0.32	0.44	0.30	5.60	3.64	46.93
Berkeley	5.58	2.56	4.25	1.37	3.43	0.00	0.00	0.00	0.00	0.00	1.46	2.22	20.87
Bishop	0.46	1.18	2.13	0.04	0.40	0.02	0.00	0.00	0.41	0.00	0.50	0.05	5.19
Blue Canyon	6.24	7.56	12.45	2.70	5.61	0.51	0.00	0.15	0.38	0.90	4.85	5.30	46.65
Bodie	0.10	1.55	3.09	1.23	3.32	T.	0.00	0.00	0.60	0.00	2.67	1.45	14.01
Bowman	11.47	8.97	20.42	4.88	7.25	1.72	0.00	0.37	0.49	0.47	4.76	3.60	64.40
Branscomb	14.14	4.38	14.73	2.75	3.25	0.02	0.00	0.00	0.18	0.94	5.92	8.72	55.03
Brush Creek	12.45	8.85	13.20	2.46	3.54	0.18	0.00	0.07	0.53	0.10	4.65	4.60	50.63
Butte Valley	13.05	6.75	13.06	2.48	4.56	1.25	0.12	0.30	0.84	0.20	3.16	3.13	48.90
Calabasas	2.94	7.63	8.10	0.64	0.77	0.00	0.00	0.00	0.00	0.00	1.49	1.06	22.63
Calexico	1.50	3.76	0.91	0.50	0.00	0.00	0.03	0.00	0.13	0.00	1.96	0.54	9.33
Campbell	2.73	3.76	3.39	1.09	2.02	0.00	0.00	0.00	T.	0.00	1.87	1.36	16.22
Campo	4.32	11.94	6.87	0.92	2.53	0.00	0.00	0.25	0.68	T.	5.85	1.12	34.48
Cedarville	0.46	1.12	3.37	0.25	1.03	0.55	T.	0.10	0.46	0.40	1.02	0.70	9.46
Chico	7.14	4.85	4.63	1.57	2.04	0.29	0.00	0.04	T.	0.00	1.16	2.39	24.11
Claremont	3.24	6.82	6.26	0.94	3.37	0.00	0.00	0.00	0.02	0.03	2.48	0.48	23.64
Cloverdale	10.29	6.02	8.71	1.63	3.51	0.00	0.00	0.00	0.07	T.	2.32	2.89	35.44
Colfax	5.36	6.11	9.79	3.01	3.21	0.20	0.00	0.00	.....	T.	2.36	2.78	.....
Colusa	4.25	2.59	2.44	0.76	2.71	0.17	0.00	0.00	0.00	0.00	1.50	0.42	14.94
Craftonville (Mill Creek)	5.53	8.13	8.15	1.34	4.12	0.00	0.00	0.00	0.27	0.06	3.04	0.32	30.96
Crescent City	11.82	2.47	11.41	1.67	1.63	0.45	0.05	0.00	1.86	3.60	6.91	9.04	50.91
Crockers	3.62	7.60	11.32	2.70	3.03	0.00	0.00	0.00	0.85	0.00	3.80	2.38	35.30
Cuyamaca	9.87	15.91	15.63	3.64	7.11	0.00	0.00	T.	1.01	T.	10.15	2.78	66.10
Delta	14.39	6.89	14.68	7.53	3.41	0.46	0.00	0.00	0.12	0.31	2.08	2.79	52.66
Dimond	.....	4.09	4.81	1.63	2.70	0.00	0.01	0.00	0.02	T.	1.56	2.09	.....
Dobbins	5.87	6.60	8.29	2.59	3.77	0.16	0.00	0.05	0.35	0.00	2.40	2.34	32.42
Drytown	3.05	4.95	7.50	1.70	.....	.....	.....	T.	0.00	0.00	2.32	1.83	.....
Durham	6.20	4.36	3.86	1.37	1.50	0.33	0.00	0.25	T.	0.00	0.87	2.02	20.76

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
California—Continued.													
Edison	1.07	1.27	4.65	0.45	3.67	0.00	0.00	0.00	0.00	0.00	1.91	1.98	15.00
El Cajon	2.67	9.22	4.23	0.36	1.02	0.00	0.03	0.01	0.57	0.25	4.89	0.55	23.80
Electra	2.18	4.35	6.93	2.17	2.51	0.00	0.00	0.00	0.00	0.00	2.39	2.17	22.70
Elmwood[1]	2.94	.....	0.88	0.55	1.95	0.00	0.00	0.00	0.00	0.00	0.36	0.59	.....
Elsinore	5.32	7.72	4.86	0.30	0.92	0.00	0.00	0.00	T.	0.12	5.61	0.20	24.55
Emigrant Gap	5.55	5.90	11.25	1.60	3.60	1.00	0.00	0.50	1.00	0.00	5.50	4.80	40.10
Escondido	3.97	9.29	5.75	0.45	1.80	0.00	0.00	0.00	0.00	0.13	4.45	0.82	26.67
*Eureka	4.81	0.99	7.28	0.78	1.39	0.12	0.02	0.00	0.38	1.50	3.93	4.32	25.52
Felton	7.56	9.74	7.43	2.39	4.52	0.00	0.00	0.00	0.00	0.00	3.82	1.60	37.06
Folsom	3.24	2.88	4.53	1.60	2.35	0.00	0.00	T.	0.05	0.00	1.74	1.28	17.67
Fordyce	5.90	8.85	10.83	3.23	4.70	1.32	T.	0.20	0.60	0.20	4.20	3.13	43.16
Fort Bragg	8.42	1.68	7.97	0.67	4.24	0.00	0.00	0.00	0.00	0.81	4.09	3.38	31.26
Fort Ross	14.68	6.56	12.45	2.33	4.58	0.00	0.00	0.00	0.19	0.28	4.71	3.85	49.63
*Fresno	0.93	0.90	2.04	0.45	1.58	0.00	0.00	0.00	T.	0.00	0.96	0.41	7.27
Fruitvale	4.55	4.06	4.03	1.47	2.60	0.00	T.	0.00	T.	0.00	1.35	2.26	20.32
Georgetown	5.31	6.46	10.69	2.80	3.00	0.00	0.00	0.08	0.16	T.	3.78	3.49	35.77
Gilroy (near)	3.11	4.30	3.67	0.89	2.44	0.00	0.00	0.00	0.03	0.00	1.69	1.35	17.48
Glendora	3.60	10.72	7.58	1.08	0.95	0.00	0.00	0.00	0.00	0.15	2.89	0.28	27.25
Grass Valley	.....	.....	.....	.....	.....	.....	.....	0.50	0.18	0.01	3.21	3.54	.....
Greenville	4.70	3.40	7.74	1.34	0.62	0.41	T.	0.96	0.73	0.16	2.58	1.62	24.26
Hanford	1.28	1.09	2.10	0.56	0.65	0.00	0.00	0.00	0.07	0.00	1.16	0.23	7.14
Healdsburg	13.03	6.43	8.41	2.12	3.69	0.00	0.00	0.00	0.02	0.00	4.01	2.39	40.10
Helen Mine	22.27	10.01	17.39	2.70	5.81	0.00	0.00	0.00	0.08	0.20	4.93	4.64	68.03
Henningers Flats	3.29	11.43	10.70	1.16	3.13	0.00	0.00	0.00	0.00	0.25	2.56	0.37	32.89
Hollister	2.75	3.12	3.41	0.94	2.44	0.00	0.00	0.00	0.05	0.00	1.62	1.09	15.42
Idyllwild	6.85	8.43	10.07	2.21	3.77	0.00	0.03	0.17	0.38	T.	8.38	1.93	42.22
Imperial	1.50	6.12	1.05	0.15	0.00	0.00	0.07	T.	0.04	0.00	0.83	0.30	10.06
*Independence	0.54	0.73	2.08	T.	0.25	0.00	0.00	T.	0.25	0.00	0.43	T.	4.28
Indio	.....	2.00	1.30	0.00	T.	0.00	0.00	0.00	T.	T.	1.06	0.14	.....
Iowa Hill	4.78	5.74	10.21	2.58	3.11	0.27	0.00	0.06	0.25	0.00	3.36	3.06	33.42
Irvine	1.91	6.38	6.68	0.50	1.03	0.00	0.00	0.00	0.00	0.10	6.21	0.30	23.11
Isabella	0.92	2.99	5.03	0.36	1.63	0.00	0.00	0.00	0.21	0.02	2.08	0.30	13.54
Jamestown	2.48	4.35	6.80	2.20	3.56	.....	0.00	0.00	0.10	0.00	2.53	1.79	.....
Jolon	2.61	6.24	6.39	0.53	1.69	0.00	0.00	0.00	0.00	0.00	1.82	0.33	19.61
Kennedy Gold Mine	3.35	4.48	7.44	2.93	2.97	0.00	0.00	0.10	0.04	0.00	1.80	1.84	24.95
Kentfield	8.77	7.22	8.22	1.61	3.51	0.00	0.00	0.00	0.08	T.	3.33	3.95	36.69
Kernville	1.00	3.15	3.90	0.52	1.21	0.00	0.00	0.00	0.10	0.00	1.60	0.29	11.77
King City	1.68	3.77	3.10	0.42	1.33	0.00	0.00	0.00	0.00	0.00	1.54	0.35	12.19
La Porte	.....	.....	.....	.....	.....	.....	.....	.....	1.33	0.48	4.81	4.55	.....
Laytonville	9.27	3.48	13.58	2.15	2.00	0.00	.....	.....	.....	0.59	.....	.....	.....
Le Grande	2.05	2.31	3.38	0.62	1.70	0.00	0.00	0.00	T.	0.00	1.35	0.87	12.28
Lemoncove	0.84	3.01	5.51	0.75	1.70	0.00	0.00	0.00	.....	0.00	1.95	1.53	.....
Lick Observatory	4.04	4.19	5.91	1.36	2.27	0.00	0.00	0.00	0.02	0.00	3.00	2.04	22.83
Livermore	2.43	2.30	3.12	0.93	1.89	0.00	0.00	0.00	T.	0.00	1.61	1.18	13.46
Lodi	3.49	2.86	4.06	0.80	2.39	0.00	0.00	0.00	0.03	0.00	0.61	0.70	14.94
Lone Pine	0.60	0.86	3.51	0.16	1.19	0.00	0.00	0.00	0.15	0.00	0.63	0.00	7.10
Lordsburg	3.78	8.18	8.16	1.39	2.54	0.00	0.00	0.00	0.00	0.20	2.75	0.55	27.55
*Los Angeles	2.57	6.06	6.00	0.35	0.95	0.00	0.00	0.00	T.	0.08	2.98	0.20	19.19
Los Gatos	4.98	5.86	6.55	1.21	3.53	0.00	0.00	0.00	T.	T.	3.00	1.64	26.77
Lowe Observatory	4.02	12.53	10.56	1.07	4.01	0.00	0.00	0.00	0.00	0.24	3.74	0.12	36.29
Magalia	14.26	9.74	12.36	1.84	3.76	0.00	0.00	0.07	0.48	0.00	2.33	3.32	48.16
Mammoth	0.13	3.45	.....	0.00	0.00	0.00	0.00	0.00	0.00	0.00	T.	0.00	.....
Marysville	4.33	2.80	4.20	1.20	2.12	0.39	0.00	0.10	0.07	0.00	0.91	1.07	17.19
Meadow Valley	11.22	5.85	11.02	1.29	1.54	0.27	.....	.....	.....	.....	.....	.....	.....
Mecca	.....	.....	.....	.....	.....	.....	.....	T.	0.11	0.00	0.99	0.07	.....
Merced	1.30	1.55	2.05	0.25	1.82	0.00	0.00	0.00	0.00	0.00	1.83	0.38	9.18
Mercury	14.26	6.34	9.66	2.21	1.86	0.00	0.00	0.00	T.	T.	4.60	3.61	42.54
Mills College	4.84	3.62	4.84	1.60	2.32	0.00	0.00	0.00	T.	T.	1.63	2.12	20.97
Milo	2.56	3.00	6.10	0.79	2.82	0.00	0.00	0.00	0.18	0.00	2.05	1.51	19.01
Milton (near)	2.43	2.07	3.61	1.65	2.78	0.00	0.00	T.	T.	0.00	1.71	0.83	15.08
Mohave	0.70	1.60	2.90	0.00	T.	0.00	0.00	0.00	0.00	0.00	1.25	0.00	6.45
Mokelumne Hill	3.73	3.98	7.71	2.08	2.52	0.00	0.00	0.03	0.05	0.00	2.30	1.93	24.33
Montague	1.76	0.33	1.06	0.36	1.01	0.49	0.12	0.00	0.20	0.13	0.49	1.26	7.81
Monterio	1.27	4.66	9.60	1.75	3.25	0.00	0.00	0.02	0.42	0.00	3.85	4.02	28.84
Monumental	13.77	3.60	17.64	2.56	2.66	0.64	0.00	0.00	2.90	5.16	8.51	11.86	69.30
Mount St. Helena	17.02	5.90	12.29	2.64	4.15	0.00	0.00	0.00	0.06	0.15	3.85	3.83	49.89
*Mount Tamalpais	4.49	4.70	5.30	1.14	2.68	0.00	0.00	0.00	0.06	0.00	1.62	2.47	22.46
Napa	4.40	2.77	3.44	0.94	2.60	0.00	0.00	0.00	T.	0.00	1.00	1.17	16.32
Needles	0.95	4.50	1.45	0.50	0.10	0.00	0.06	0.60	0.50	0.50	2.20	0.00	11.36
Nellie	11.46	15.09	14.48	2.43	6.07	0.00	0.00	T.	0.44	0.27	9.99	2.68	62.91
Nevada City	7.33	6.75	9.05	2.88	4.29	0.14	0.00	0.64	0.30	0.03	2.93	2.57	36.91
Newcastle	4.03	3.80	6.74	2.38	3.67	0.00	0.00	0.19	0.07	0.00	1.69	1.70	24.27
Newman	3.00	2.85	2.65	0.55	1.70	0.00	0.00	0.00	T.	0.00	0.76	0.98	12.49
Niles	3.43	3.21	3.51	1.40	2.81	T.	0.00	T.	0.02	T.	2.36	2.16	18.90
Nimshew	10.82	8.72	13.27	2.12	3.78	0.00	0.00	0.00	0.00	0.00	1.92	2.48	43.11
Nordhoff	3.12	14.01	12.87	0.61	3.98	0.00	0.00	0.00	0.10	0.22	2.04	T.	36.95
North Bloomfield	6.48	7.05	12.97	2.82	4.21	0.22	0.00	0.10	0.33	0.15	3.83	3.58	41.74
Oakland	4.91	3.90	3.56	1.34	2.70	0.00	0.00	0.00	T.	0.00	1.48	1.90	19.79
Orland	7.67	2.82	4.43	0.65	2.23	0.39	0.00	T.	T.	T.	1.45	1.26	20.90
Orleans	7.00	1.90	7.85	1.55	1.14	0.27	0.00	0.00	1.35	1.22	4.77	5.64	32.69
Oroville (near)	4.01	3.49	5.06	1.97	2.35	0.21	0.00	0.08	T.	0.06	1.76	1.59	20.58
Ozena	1.08	7.46	10.30	0.05	1.61	0.00	0.00	0.00	0.18	0.23	0.97	0.52	22.40
Palermo	4.75	3.96	4.46	2.03	1.72	0.13	0.00	0.13	T.	T.	1.35	1.27	19.80
Peachland	9.50	5.43	6.60	1.94	3.07	0.00	T.	T.	0.04	T.	2.80	2.93	32.31
Pilot Creek	6.19	7.18	13.80	3.17	2.93	0.00	0.00	0.53	0.21	0.17	4.37	4.01	42.56
Pine Crest	4.16	10.08	9.35	0.79	2.50	0.00	0.20	0.00	0.01	0.34	1.78	0.06	29.27
Placerville	3.27	5.23	7.07	2.61	2.35	0.00	0.00	0.24	0.18	0.00	3.00	2.73	27.28
Point Lobos	3.92	3.73	2.81	1.54	2.78	0.00	0.02	0.00	T.	T.	1.12	1.88	17.80
*Point Reyes Light	3.87	4.01	3.62	1.15	1.17	0.00	0.00	0.03	T.	0.00	2.21	2.38	18.44
Porterville	0.73	0.74	4.21	0.75	1.81	0.00	0.00	0.00	0.08	0.00	1.13	0.70	10.15
Poway	4.25	7.99	3.24	0.42	1.90	0.00	0.00	0.00	0.32	0.17	4.43	0.84	23.56
Priest Valley	2.12	4.51	5.44	0.71	2.33	0.00	0.00	0.00	0.00	0.00	1.77	0.43	17.31
Quincy	6.16	4.44	8.87	1.52	1.44	0.89	0.00	.....	0.87	0.14	2.84	2.23	.....
*Red Bluff	7.45	3.17	5.84	0.70	1.36	0.18	0.00	0.00	0.02	0.19	1.92	2.02	23.35
Redding	10.90	5.46	7.95	0.83	1.99	0.15	0.00	0.00	0.03	0.08	2.84	1.88	32.11

[1] Same as Elmdale.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
California—Continued.													
Redlands	6.15	6.74	5.53	0.27	1.16	0.00	0.00	0.00	0.00	0.04	2.38	1.29	23.56
Reedley	1.27	1.29	3.48	0.74	1.69	0.00	0.00	0.00	T.	0.00	1.20	0.46	10.13
Represa	3.34	2.84	4.26	1.96	2.42	0.00	0.00	T.	T.	0.00	1.89	1.29	18.00
Rio Vista	2.85	2.72	3.34	1.03	2.25	0.00	0.00	0.00	0.05	T.	0.81	0.57	13.62
Riverside	3.07	5.86	4.87	0.45	0.88	0.00	0.00	0.00	0.08	T.	2.73	0.48	18.42
Rocklin	3.28	2.99	4.76	1.88	2.59	0.00	0.00	0.00	0.00	0.00	1.36	1.62	18.48
Rohnerville	6.22	1.96	9.34	0.82	1.16	0.20	0.00	0.00	0.68	1.26	4.20	4.26	30.10
*Sacramento	3.33	2.47	3.75	1.18	2.45	0.00	0.00	T	0.03	0.00	1.20	0.56	14.97
Sacramento [1]	4.49	3.00	4.21	1.38	3.19	0.00	0.00	0.00	0.04	0.00	1.39	0.75	18.45
Salinas	2.85	1.62	3.74	1.08	2.51	0.00	.....	.....	.....	0.00	2.60	0.91	.....
Salton	1.80	2.23	2.26	1.00	0.00	0.00	0.00	.....	0.00	0.00	0.30	0.00	6.59
San Bernardino	3.92	6.58	6.00	1.18	1.55	0.00	0.00	0.00	0.13	0.00	2.81	0.74	22.91
*San Diego	2.16	5.90	2.98	0.30	0.35	T.	0.16	0.00	0.50	0.25	3.38	0.38	16.36
*San Francisco	4.04	2.70	3.15	1.33	2.05	0.00	0.00	T.	T.	T.	0.92	2.05	16.24
San Jacinto	3.46	6.48	4.89	1.03	1.26	0.00	0.00	0.37	0.00	0.24	2.54	0.22	20.49
San Jose	2.70	2.65	2.73	1.01	1.77	0.00	0.00	0.00	T.	0.00	2.17	1.23	14.26
San Leandro	4.34	3.27	4.16	1.63	2.54	0.00	0.00	.....	.....	.....	1.75	2.26	.....
*San Luis Obispo	2.35	7.51	4.19	0.77	2.26	0.03	0.03	0.00	T.	T.	1.97	0.32	19.43
San Miguel Island	2.20	6.54	3.25	0.85	0.80	0.00	0.00	0.00	0.49	0.00	2.50	0.14	16.77
San Rafael	8.61	5.43	6.32	1.18	2.38	0.00	0.00	0.00	.....	.....	.....	.....	.....
Santa Barbara	3.73	8.22	6.40	0.51	1.44	0.05	0.18	0.00	0.03	0.16	1.14	0.07	21.93
Santa Clara College	2.42	3.16	3.06	1.10	2.01	0.00	0.00	0.00	T.	0.00	2.02	1.44	15.21
Santa Cruz	6.95	4.65	5.15	2.30	3.47	0.05	0.02	0.00	0.00	0.00	2.50	2.09	27.18
Santa Maria	1.85	5.83	4.46	0.69	1.58	0.00	0.02	T.	0.07	0.15	1.37	0.31	16.33
Santa Monica	1.91	6.48	.....	.....	0.47	0.00	0.00	.....	.....	1.37	1.11	T.	.....
Santa Rosa	5.53	4.26	5.59	1.45	2.93	0.00	0.00	0.00	T.	T.	1.97	1.81	23.54
Sausalito	4.60	4.33	7.12	1.56	3.69	.....	.....	.....	T.	0.00	3.55	2.78	27.63
Shasta	15.15	5.73	11.12	3.25	2.77	0.17	0.00	0.00	T.	T.	3.05	3.28	44.52
Sierra Madre	3.00	11.82	9.28	2.14	2.74	0.00	0.00	0.00	T.	0.21	3.15	0.45	32.79
Sisquoc Ranch	1.42	6.63	8.71	0.75	2.10	0.00	0.00	0.00	0.01	0.27	1.10	0.00	20.99
Sisson	10.29	3.96	8.04	2.01	4.21	0.55	T.	0.00	0.10	0.21	2.07	3.16	34.60
Skyland	10.07	11.04	7.24	2.23	5.69	0.14	0.00	0.00	0.00	0.00	4.45	1.53	42.39
Snedden	1.75	7.50	7.35	0.40	1.50	0.00	0.00	0.00	0.00	0.00	2.65	0.10	21.25
Sonoma	5.21	3.45	5.91	1.06	3.27	0.00	0.00	0.00	T.	T.	1.74	1.80	22.44
Sonora	2.36	4.66	7.82	2.30	3.47	0.00	0.00	0.00	0.20	0.00	2.85	1.95	25.61
*Southeast Farallon	3.20	3.34	3.25	1.28	1.48	0.00	0.00	0.00	0.00	0.00	1.89	2.15	16.59
Stirling	12.24	3.86	14.85	1.75	2.45	0.05	0.00	0.65	0.95	0.00	2.65	4.57	44.02
Stockton	3.11	2.38	3.13	0.72	2.38	0.00	0.00	0.00	0.04	0.00	0.86	0.51	13.13
Storey	1.30	1.40	2.29	0.72	1.20	0.00	0.00	0.00	0.00	0.00	0.97	0.33	8.21
Summerdale	3.38	9.50	10.53	2.56	3.80	0.02	0.00	0.00	0.55	0.00	4.30	2.16	36.80
Summit	5.55	7.00	10.70	2.90	3.70	1.40	T.	0.00	0.50	0.60	7.80	3.70	43.85
Susanville	0.97	2.46	3.31	0.09	0.78	0.20	0.08	0.52	0.50	0.17	1.21	0.82	11.11
Tejon Ranch	1.01	2.45	3.52	1.02	2.29	0.00	0.00	0.00	0.35	0.00	1.90	2.28	14.82
Towle	5.62	6.73	11.75	6.11	3.39	0.69	0.00	0.13	0.29	0.00	2.90	5.62	43.23
Truckee	2.59	2.40	3.36	1.65	1.12	0.00	0.00	0.00	0.25	0.00	3.40	2.90	17.67
Tulare	1.21	1.25	4.38	0.63	0.96	0.00	0.00	0.00	0.11	0.03	0.94	0.52	10.03
Tustin	2.38	5.49	6.59	0.41	1.23	0.00	T.	0.00	T.	0.15	5.85	0.22	22.32
Ukiah	9.29	3.33	6.80	1.37	2.54	0.01	0.00	0.00	T.	0.01	2.24	3.41	29.00
Upland	4.30	7.92	6.87	0.88	3.54	0.00	0.00	0.00	0.17	0.02	2.96	0.90	27.56
Upperlake	7.62	3.18	4.88	1.11	1.73	0.38	0.00	0.00	0.05	T.	1.55	2.12	22.62
Upper Mattole	23.55	4.91	18.11	3.34	3.24	0.39	0.00	0.00	1.21	1.54	5.55	8.20	70.04
Vacaville	7.10	2.23	3.88	0.84	3.83	0.00	0.00	0.00	T.	0.00	1.60	0.75	20.23
Ventura	2.70	8.76	5.77	0.29	1.35	0.00	0.08	0.00	0.32	0.23	1.57	0.02	21.09
Visalia	1.03	1.48	4.19	0.38	0.81	0.00	0.00	0.00	0.00	0.00	1.32	0.45	9.66
Volcano	1.70	2.33	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	T.	6.18
Wasco	1.12	1.30	2.03	0.00	0.75	0.00	0.00	0.00	T.	T.	0.90	0.30	6.40
Wasioja	.....	5.59	5.00	1.41	2.52	0.00	.....	.....	.....	.....	.....	.....	.....
Weldon	1.06	2.52	4.51	0.35	0.70	.....	0.00	0.00	0.00	0.00	.....	0.32	.....
Westpoint	2.96	4.52	7.48	2.18	3.22	0.00	0.00	T.	0.16	0.00	2.77	2.78	26.07
West Saticoy	3.35	7.96	3.71	0.00	1.60	.....	.....	0.00	T.	0.18	1.33	T.	.....
Wheatland	4.46	2.64	3.15	1.63	2.14	T.	0.00	0.00	0.12	0.00	1.11	1.35	16.60
Willits	11.40	3.58	13.35	1.95	2.09	0.00	0.00	0.00	.....	0.00	1.28	5.68	.....
Willows	6.20	2.87	3.55	0.30	1.45	0.00	0.00	T.	0.00	0.00	1.10	0.95	16.42
Woodland	3.90	3.15	3.83	0.85	5.58	0.00	0.00	0.00	0.00	0.00	2.25	0.93	20.49
Woodside	3.47	5.48	6.13	1.87	3.41	0.00	0.00	0.00	T.	0.00	3.97	2.92	27.25
Yosemite	1.81	5.30	8.19	2.61	2.97	0.34	0.00	0.01	0.86	.....	.....	.....	.....
Yreka	2.16	0.56	3.60	0.39	0.93	0.73	0.48	0.16	0.15	0.38	0.89	2.04	12.49
Zenia	11.81	3.64	12.39	2.45	2.44	0.18	0.00	0.00	0.50	0.93	6.03	6.55	46.92
Colorado.													
Akron	0.37	0.32	5.45	4.55	4.37	2.14	3.82	0.86	0.83	1.73	0.12	0.00	24.56
Alford	0.43	0.29	1.22	5.26	2.67	0.51	2.51	0.75	0.96	2.13	0.14	0.00	16.87
Antelope Springs	0.90	1.70	3.64	2.02	1.74	1.17	1.84	1.86	3.70	0.75	2.95	0.04	22.31
Ashcroft	1.25	1.83	1.99	1.18	1.85	0.49	1.84	1.39	1.25	1.40	1.09	0.34	15.90
Blaine	0.47	0.27	1.57	4.31	1.12	2.70	0.85	1.99	0.71	0.00	1.00	.....	.....
Boulder	0.81	0.70	1.85	6.65	4.78	0.55	1.86	0.22	1.64	2.54	0.23	T.	21.83
Boxelder	0.50	0.23	.....	.....	.....	1.57	.....	.....	.....	.....	.....	.....	.....
Breckenridge	1.82	2.92	1.63	2.30	2.17	0.42	1.21	2.11	0.94	2.93	0.11	0.34	18.90
Buena Vista	.....	.....	.....	.....	.....	0.19	1.05	1.27	0.35	0.95	1.54	0.00	.....
Burlington	0.33	0.18	1.74	4.82	2.83	4.60	4.61	1.34	1.75	0.76	0.66	T.	23.71
Canon City	0.67	0.60	1.21	5.43	0.95	0.32	1.28	1.30	0.02	1.22	0.14	T.	13.14
Cardinal	.....	.....	.....	.....	.....	.....	.....	.....	0.69	4.50	0.57	0.45	.....
Cheesman	0.77	0.47	1.89	3.59	2.04	0.16	2.16	0.75	1.45	0.62	0.06	0.10	14.06
Cheyenne Wells	0.14	0.35	2.00	5.16	2.10	2.58	2.22	1.12	2.41	0.40	1.13	T.	19.61
Clearview	2.90	0.57	3.10	3.84	0.77	0.70	3.84	4.95	1.33	0.10	0.73	0.17	23.00
Collbran	1.37	2.05	3.18	1.61	2.99	0.10	0.69	0.85	2.87	0.94	1.18	0.80	18.63
Colorado Springs	0.15	0.87	2.41	4.46	1.97	0.82	2.39	0.98	0.48	0.46	0.23	T.	15.22
Conejos	1.55	1.33	0.23	.....	0.11	0.63	0.72	0.73	.....	.....	.....	.....	.....
Cripple Creek	0.65	0.57	3.61	1.76	1.47	0.78	3.75	4.59	1.39	0.59	0.17	0.04	19.37
Delta	.....	.....	.....	.....	1.19	0.34	0.20	0.75	1.17	0.12	0.61	0.10	.....
*Denver	0.99	0.35	3.07	4.95	2.65	0.61	1.55	0.67	0.49	2.31	0.04	T.	17.68
*Durango	2.09	4.38	3.31	3.93	1.28	1.21	1.41	1.23	2.76	0.12	3.26	0.43	26.01
Eagle	0.93	1.38	1.75	1.55	1.76	0.17	0.45	0.59	1.69	1.49	0.58	0.19	12.53

[1] S. H. Gerrish.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Colorado—Continued.													
Fort Collins	0.29	0.35	1.75	6.32	4.13	0.64	2.17	1.25	0.28	2.60	0.07	T.	19.85
Fort Morgan	0.38	0.10	.....	.....	.....	.....	.....	.....	.....	1.62	T.	0.00	.....
Fowler	0.11	0.36	2.65	4.51	2.70	0.93	1.33	1.55	0.68	0.28	0.21	0.05	15.36
Fox	0.25	0.19	3.55	4.08	3.27	3.46	2.22	1.58	1.59	.....	.....	.....	.....
Frances	.....	1.99	2.49	6.43	3.07	0.51	3.02	1.83	0.57	3.40	0.59	0.27	.....
Fruita	0.85	1.59	1.00	1.24	1.72	0.10	0.07	0.99	2.23	0.33	1.17	0.29	12.18
Garnett	0.40	0.35	0.90	0.46	0.34	0.33	1.03	1.44	0.96	T.	0.87	0.00	7.08
Gleneyre	0.32	1.00	1.42	5.51	1.54	0.66	2.37	1.70	0.78	0.94	0.25	T.	16.49
Glenwood Springs	0.92	1.45	1.24	1.06	1.74	0.05	0.90	1.03	0.87	0.69	0.90	0.32	11.17
*Grand Junction	1.01	1.37	1.18	1.24	1.98	0.04	0.16	0.33	1.69	0.27	0.75	0.23	10.25
Grand Valley	0.43	3.65	1.78	1.21	2.70	0.06	0.28	1.07	2.28	0.66	2.67	1.28	18.07
Greeley	0.17	0.15	1.62	4.08	5.35	0.55	1.81	0.60	0.17	1.47	0.03	0.00	16.00
Grover	0.10	0.26	.....	.....	4.90	1.30	3.70	1.65	.....	0.65	.....	.....	.....
Gunnison	0.94	1.71	0.29	0.50	0.78	0.33	1.26	1.09	0.52	0.65	0.30	0.19	8.56
Halls Gulch	2.17	2.15	3.47	1.94	3.19	0.31	2.73	2.11	.....	.....	.....	.....	.....
Hahns Peak	.....	.....	.....	.....	.....	.....	.....	0.30	1.72	.....	1.72	1.31	.....
Hamps	0.08	0.58	3.48	4.86	3.98	2.04	4.72	1.27	2.23	0.23	0.13	T.	23.60
Hoehne	0.55	0.19	2.21	5.00	1.42	0.45	3.89	3.78	0.84	0.47	0.58	0.10	19.48
Holly	0.28	0.35	0.94	5.43	1.62	1.96	1.51	1.40	2.00	T.	1.00	T.	16.49
Holyoke	0.20	.....	.....	5.67	4.77	2.45	4.96	1.24	1.26	2.06	0.32	T.	.....
Idaho Springs	.....	0.33	1.26	3.95	2.30	0.52	1.87	1.52	0.45	2.60	0.30	0.10	.....
Lake City	.....	.....	.....	.....	1.45	0.18	2.35	1.21	0.90	0.29	2.06	0.30	.....
Lake Moraine	1.55	1.56	3.95	8.70	1.14	1.25	6.65	2.80	0.90	1.27	0.71	0.05	30.53
Lamar	0.26	0.35	1.00	5.86	1.85	1.18	3.17	1.14	0.82	0.08	0.65	T.	16.36
Laporte	0.40	0.25	1.86	5.51	4.70	0.73	1.84	1.42	0.29	3.27	0.20	0.00	20.47
Las Animas	.....	0.23	1.63	5.24	2.51	0.77	1.76	0.53	1.15	.....	0.60	0.00	.....
Lay	0.62	1.94	1.02	1.64	2.44	0.13	0.67	0.36	2.22	0.33	1.26	0.60	14.13
Leroy	0.17	0.30	3.28	4.70	3.88	2.48	2.56	1.96	0.78	1.93	0.12	0.02	22.18
Longs Peak	1.87	1.23	2.42	5.01	3.42	0.47	1.95	1.75	0.46	2.91	0.12	0.00	21.61
Mancos	2.44	3.98	5.02	4.71	1.59	0.72	1.33	0.80	2.82	0.22	2.93	0.58	27.14
Marshall Pass	3.01	2.93	5.02	1.93	3.26	.....	.....	.....	.....	.....	.....	.....	.....
Meeker	0.93	1.55	2.58	2.04	1.78	0.08	0.77	1.01	2.47	0.46	0.73	0.56	14.96
Montrose	1.39	1.43	.....	.....	1.18	0.70	0.56	0.87	0.99	0.47	0.89	0.22	.....
Moraine	.....	1.17	1.97	7.10	1.14	.....	1.41	0.21	0.40	3.45	0.05	0.00	.....
Pagoda	0.99	1.27	2.81	2.23	1.27	0.22	1.92	0.47	1.77	0.89	0.72	0.80	15.36
Paonia	.....	3.41	1.75	0.77	2.97	0.84	0.43	0.50	1.54	1.09	1.29	0.40	.....
Platte Cañon	1.40	0.42	3.18	4.87	2.84	1.00	1.73	0.50	1.24	1.42	0.15	0.06	18.81
*Pueblo	0.32	0.92	3.06	3.84	0.60	1.59	2.09	0.56	0.46	0.73	0.20	0.13	14.50
Rocky Ford	0.05	0.11	2.11	4.67	3.13	1.56	1.30	0.45	1.48	0.10	0.41	0.05	15.42
Saguache	0.13	0.42	0.30	0.40	0.10	0.50	1.00	0.15	0.58	T.	0.18	T.	3.76
Salida	2.06	0.39	1.82	4.06	0.49	0.10	0.87	1.18	0.62	0.20	0.90	0.15	12.84
San Luis	1.46	0.04	1.10	2.02	0.60	0.46	3.00	0.51	0.85	T.	0.10	T.	10.14
Santa Clara	3.21	0.60	5.82	7.41	0.88	2.13	3.74	4.67	1.35	0.43	1.35	0.85	32.44
Sapinero	.....	.....	.....	.....	.....	0.73	1.43	0.61	1.33	0.72	1.23	1.02	.....
Sheridan Lake	0.05	0.10	0.78	5.96	2.17	1.93	2.67	0.20	2.78	0.20	1.24	T.	18.08
Silt	1.14	2.10	1.40	1.14	1.88	0.16	0.45	1.05	2.07	0.98	1.46	0.69	14.52
Silverton	1.32	4.04	5.58	2.95	3.38	1.12	3.21	1.95	2.77	0.34	5.81	0.35	32.82
Sugar City	0.08	0.11	2.46	6.04	3.14	3.36	2.50	1.26	1.28	0.13	0.58	0.04	20.98
Sugar Loaf	0.97	1.10	2.31	7.11	4.98	1.28	.....	2.30	.....	.....	.....	.....	.....
Trinidad	0.74	0.14	2.23	4.82	1.46	0.38	2.56	3.01	0.68	0.67	1.08	0.10	17.87
Victor	0.79	0.72	2.92	3.30	1.46	0.60	3.78	5.11	2.11	0.57	0.26	0.09	21.71
Vilas	0.69	0.20	0.60	5.94	1.33	0.97	1.37	0.18	1.61	0.00	1.74	0.00	14.63
Wagon Wheel Gap	0.52	1.26	3.90	.....	1.72	.....	1.50	1.50	1.46	0.30	2.16	0.05	.....
Walden	0.35	0.56	0.60	1.09	.....	.....	.....	.....	.....	.....	.....	.....	.....
Waterdale	0.32	0.39	2.00	5.59	3.12	0.58	1.51	1.12	0.24	2.58	0.06	0.00	17.51
Westcliffe	2.22	0.86	2.31	2.72	.....	0.12	1.82	1.34	0.66	0.98	0.82	0.03	.....
Whitepine	1.41	.....	2.10	2.11	1.30	0.10	2.47	1.11	1.20	1.13	0.76	0.25	.....
Wray	0.04	0.05	3.10	5.12	2.59	3.19	2.98	0.93	2.19	1.64	0.60	T.	22.43
Yuma	0.31	0.13	4.47	4.27	3.64	2.16	4.45	0.73	1.91	1.64	0.05	0.00	23.76
Connecticut.													
Bridgeport	4.68	2.22	3.29	3.40	0.91	4.30	13.04	4.66	6.16	2.48	2.62	5.00	52.76
Canton	6.69	1.12	3.21	2.38	0.93	3.77	4.22	4.10	5.41	2.68	2.33	3.38	40.22
Colchester	3.89	2.00	3.31	3.89	1.82	5.52	2.26	4.10	4.98	2.54	2.71	5.50	42.52
Falls Village	4.82	0.82	3.72	2.50	1.45	3.31	4.79	3.79	6.51	3.11	2.54	3.02	40.38
*Hartford	4.64	1.79	3.35	2.57	1.25	4.85	2.71	5.08	3.43	2.23	1.77	3.47	37.14
Hawleyville	6.48	1.71	2.70	3.14	1.24	4.02	5.12	5.96	3.13	2.88	2.17	3.62	42.17
Lake Konomoc	.....	1.76	3.03	3.35	1.60	5.32	.....	.....	.....	2.43	3.05	.....	.....
*New Haven	4.14	2.06	2.96	3.42	1.18	5.87	2.86	7.20	5.07	2.21	1.53	4.83	43.33
New London	3.74	1.66	2.54	3.39	1.31	5.72	2.76	5.12	3.54	2.27	2.20	5.00	39.25
North Grosvenor Dale	2.93	1.85	3.31	2.88	1.52	3.93	0.76	4.03	5.88	1.83	2.55	4.28	35.75
Norwalk	4.78	1.42	3.45	3.14	0.69	2.85	3.91	7.37	7.53	2.69	2.38	4.37	44.58
Southington	4.25	1.80	2.90	2.12	1.45	4.90	2.95	4.75	4.05	1.50	2.05	4.50	37.22
South Manchester	5.42	1.34	3.09	3.38	0.77	4.64	2.13	5.14	2.94	2.13	1.66	3.55	36.19
Storrs	3.57	1.21	3.45	2.87	0.90	4.53	1.77	2.63	5.79	2.57	2.73	4.12	36.14
Voluntown	2.89	2.05	2.81	3.38	1.76	5.81	1.58	4.23	6.42	2.46	1.79	5.05	40.23
Wallingford	5.54	.....	3.29	2.95	1.00	4.56	2.25	5.68	3.86	2.60	2.20	5.03	.....
Waterbury	6.51	1.50	3.59	2.85	1.27	4.22	4.20	5.65	4.27	2.50	1.72	3.72	42.00
West Cornwall	6.91	1.68	3.12	2.74	2.35	3.90	5.83	4.71	6.83	2.90	2.19	2.59	45.75
West Simsbury	6.70	1.39	2.74	2.16	0.83	3.53	3.13	3.83	4.76	2.15	1.91	3.12	36.25
Delaware.													
Delaware City	3.25	3.13	3.83	3.37	2.75	3.81	4.93	.....	4.80	3.49	1.41	3.64	.....
Milford	4.51	3.88	2.57	2.97	2.18	3.43	6.08	5.60	5.19	1.22	0.70	4.94	43.27
Millsboro	4.27	5.44	3.14	2.66	3.34	4.48	5.63	12.33	3.77	1.49	0.58	6.21	53.34
Newark	4.21	.....	3.88	3.48	1.90	3.65	2.86	2.34	4.08	2.58	2.11	4.14	.....
Seaford	4.48	3.83	2.20	2.89	5.50	4.02	6.73	5.69	6.19	1.45	0.66	4.58	48.22
District of Columbia.													
Distributing reservoir	.....	.....	3.09	2.11	2.47	4.76	9.63	8.24	2.07	2.33	0.79	5.08	.....
Receiving reservoir	.....	2.19	2.66	2.38	2.35	3.60	8.60	5.70	2.02	2.78	0.99	5.13	.....
*Washington	3.59	2.55	3.31	2.69	3.22	4.52	9.95	9.75	2.34	2.30	1.03	5.39	50.64
West Washington	3.85	2.82	3.77	3.09	3.53	5.10	11.56	10.77	2.75	2.43	1.30	5.96	56.93

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Florida.													
Apalachicola	3.27	3.37	4.28	1.65	6.70	0.60	11.23	10.43	6.56	1.65	0.76	9.18	59.68
Archer	1.04	3.92	2.20	1.32	3.90	9.69	4.93	11.62	5.40	1.43	0.87	5.46	51.78
Avon Park	0.60	0.61	3.51	3.01	6.99	4.48	13.70	12.72	5.66	3.86	0.19	10.28	65.61
Bartow	0.35	0.64	4.98	3.20	11.16	2.59	10.79	14.62	6.03	1.82	0.57	8.25	65.00
Bonifay	6.52	8.35	3.98	4.28	9.75	4.32	4.53	8.99	3.24	5.33	1.00	9.17	69.46
Brooksville	0.93	1.92	3.73	2.22	4.25	9.83	10.16	17.47	8.13	0.76	0.33	5.60	65.33
Carrabelle	3.03	5.26	5.04	1.12	4.50	1.98	4.24	11.13	3.58	3.64	1.20	9.56	54.28
Caxambas [1]	0.63	0.00	0.30	9.86	5.55	4.49	5.20	15.11	10.48	0.93	0.00	4.46	57.01
Clermont	0.27	2.40	2.84	2.10	2.88	5.86	5.03	10.91	15.61	0.88	0.03	6.64	55.45
De Funiak	7.28	10.32	2.90	2.44	10.41	4.04	5.82	6.35	3.09	6.80	2.33	8.79	70.57
Eustis	0.40	1.63	4.37	2.45	3.30	4.49	2.62	14.10	5.34	0.91	0.38	5.65	45.64
Federal Point	1.04	3.81	4.35	1.16	6.49	3.22	4.81	13.65	5.40	4.60	0.91	3.59	53.03
Fernandina	2.62	5.44	6.54	2.03	8.09	2.32	5.11	15.89	14.64	10.56	1.07	9.00	83.31
Flamingo	T.	0.09	1.12	1.08	5.11	1.29	.....	.....	.....	1.13	T.	10.10	.....
Fort Meade	2.25	0.46	6.03	2.71	10.11	9.99	13.75	17.90	13.17	1.08	0.00	8.74	86.19
Fort Myers	0.50	0.10	0.18	4.83	3.97	5.97	13.90	10.52	9.09	1.51	0.06	6.21	56.84
Fort Pierce	0.60	T.	2.43	4.95	3.25	2.62	5.51	3.71	5.61	5.72	1.46	3.41	39.27
*Gainesville	0.94	3.29	2.64	1.54	4.27	8.82	8.30	14.90	5.99	2.95	0.46	5.63	59.73
Huntington	0.49	3.45	3.97	1.62	3.48	4.67	3.41	16.59	9.05	1.51	1.24	4.61	54.09
Hypoluxo	2.29	1.75	2.80	4.06	2.51	2.72	10.46	6.16	8.02	5.45	2.47	7.00	55.69
Inverness	0.75	3.01	3.08	2.21	5.39	7.65	19.67	10.56	9.48	0.36	0.57	5.39	68.12
*Jacksonville	1.80	4.65	6.47	2.02	6.68	2.72	5.14	10.97	6.18	2.89	0.60	5.65	55.77
Jasper	2.27	7.72	5.28	2.29	5.08	2.86	2.30	7.78	6.26	0.37	1.91	8.27	52.39
Johnstown	2.25	4.91	3.04	.....	7.53	3.30	8.70	.....	5.95	1.25	0.61	.....	.....
*Jupiter	1.40	1.50	5.39	3.14	3.35	2.09	9.12	10.72	10.77	4.26	2.88	15.18	60.80
*Key West	0.69	0.30	6.13	3.71	0.54	2.40	3.58	3.14	7.03	4.09	0.20	10.03	41.84
Kissimmee	0.70	0.91	3.88	1.82	7.17	4.46	14.05	13.90	5.04	3.19	T.	9.43	64.55
*Lake City	2.40	4.78	4.46	.....	6.47	5.34	4.29	7.76	5.64	1.42	1.20	6.56	.....
Macclenny	2.07	.....	.....	3.09	5.24	4.36	3.24	12.48	6.54	1.27	0.85	6.28	.....
*Madison	1.39	7.17	2.99	1.69	6.69	4.36	8.05	6.52	3.88	1.76	1.59	9.26	55.35
Malabar	1.04	0.82	4.33	3.95	3.21	2.51	8.36	9.88	17.73	7.93	0.39	6.05	66.20
Manatee	0.53	0.90	2.26	3.14	2.55	5.13	9.46	13.21	9.12	2.86	0.35	7.21	56.72
*Marianna	5.11	9.06	5.62	.....	4.95	4.95	4.45	7.94	4.45	4.50	1.20	11.20	.....
Merritt Island	0.44	0.84	2.99	4.75	7.31	4.37	9.82	5.84	13.57	4.24	1.54	9.18	64.89
Miami	2.65	0.64	1.69	1.32	3.93	7.61	3.63	13.71	11.99	.....	3.65	12.08	.....
Middleburg	1.72	4.02	5.61	4.51	5.78	3.59	8.35	10.14	6.44	3.45	0.07	4.90	58.58
Molino	5.75	9.23	4.69	3.97	10.98	7.58	5.94	7.23	5.77	6.37	2.66	7.10	77.27
Monticello	3.23	7.13	5.12	0.90	6.13	3.76	6.25	7.49	.....	1.87	1.12	12.13	.....
Mount Pleasant	.....	.....	.....	1.74	5.82	4.31	6.40	3.68	6.42	5.81	1.40	7.50	.....
New Smyrna	0.48	.....	6.42	.....	1.50	5.31	7.04	5.52	12.15	1.50	2.23	7.41	.....
Nocatee	0.22	1.09	5.47	3.60	4.92	3.98	16.39	10.04	4.25	1.49	0.69	6.85	58.99
Ocala	1.01	4.39	5.81	1.94	4.00	6.19	6.79	9.86	7.80	0.37	0.60	7.08	55.84
Orange City	0.41	1.94	3.56	1.56	3.14	5.52	5.16	10.63	10.92	1.97	0.37	5.65	50.83
Orange Home	0.95	2.73	3.31	2.05	4.94	14.86	7.37	12.82	6.19	0.48	0.53	5.73	61.96
Orlando	0.41	2.12	5.13	1.71	8.12	8.13	6.15	17.13	13.11	3.42	0.33	8.43	74.19
*Pensacola	6.39	4.86	3.15	3.38	5.27	0.93	5.02	9.71	9.23	5.60	1.70	7.41	62.65
Pinemount	2.53	4.69	2.93	1.87	3.67	.....	.....	.....	.....	.....	.....	.....	.....
Plant City	T.	1.23	2.83	2.13	9.10	8.38	14.08	13.48	8.54	1.96	0.00	7.62	69.35
Rockwell	0.82	2.69	2.25	1.98	4.20	6.96	.....	22.49	5.68	1.41	0.60	.....	.....
St. Andrews	4.89	6.66	3.62	1.66	10.81	2.29	5.75	8.42	2.58	7.07	1.77	8.38	63.90
St. Augustine	0.56	5.02	6.04	1.33	3.97	1.42	3.08	13.00	7.79	6.01	0.45	3.33	52.00
St. Leo	0.51	1.76	2.68	3.01	8.64	6.97	9.48	16.26	7.15	0.45	0.28	5.13	62.32
*Sand Key	0.83	0.18	3.60	4.50	0.33	0.78	2.25	3.33	4.13	2.00	0.46	6.54	28.93
Stephensville	2.31	5.62	2.21	0.82	4.84	4.75	12.28	19.47	7.81	0.15	1.55	8.86	70.67
Sumner	0.89	2.63	3.72	1.30	3.81	5.87	8.38	24.76	4.97	2.57	1.12	6.93	66.95
Switzerland	1.13	4.47	5.90	2.44	7.04	2.02	7.04	14.59	5.94	3.66	0.50	5.00	59.73
*Tallahassee	3.25	6.95	4.45	0.92	7.55	3.50	8.76	6.31	3.74	2.18	1.17	9.75	58.53
*Tampa	0.40	1.05	2.00	1.89	1.77	8.88	7.81	14.66	5.88	1.13	0.26	5.14	50.87
Tarpon Springs	0.34	2.11	2.12	2.75	1.20	5.72	10.88	16.80	6.24	0.25	0.21	4.34	52.96
Titusville	0.67	2.53	3.15	2.71	5.60	4.67	11.90	10.29	13.45	1.86	.....	8.63	.....
Wausau	3.66	7.77	7.99	2.03	13.49	4.85	5.13	9.55	3.48	5.88	1.41	9.16	75.40
Wewahitchka	3.37	5.05	5.83	1.46	.....	.....	.....	.....	.....	.....	.....	.....	.....
Georgia.													
*Abbeville	3.20	8.58	4.49	3.92	2.46	4.23	3.91	4.35	3.74	1.30	1.93	7.86	49.97
Adairsville	4.59	6.98	3.26	2.89	5.90	6.30	4.34	4.86	1.41	4.82	1.81	9.53	56.69
*Albany	4.11	8.21	5.25	5.35	6.81	3.02	1.72	3.45	4.77	2.96	1.76	7.93	55.34
*Alapaha	3.40	5.80	4.13	2.56	5.21	3.03	5.00	1.90	4.35	1.53	1.14	8.81	46.86
*Americus	3.81	8.94	4.03	4.93	4.70	4.39	2.28	3.32	2.81	3.17	2.09	6.98	51.45
*Athens	2.75	5.89	0.99	3.25	5.79	3.04	5.61	6.82	0.54	3.32	2.09	10.24	50.33
*Atlanta	3.93	3.12	0.88	2.75	3.32	4.03	4.64	3.58	2.62	2.12	1.98	9.54	42.51
*Augusta	1.73	7.04	1.87	4.50	2.63	3.72	3.11	5.18	0.53	1.00	1.53	8.08	40.92
*Bainbridge	4.31	5.91	4.14	2.08	6.76	3.93	4.38	7.29	6.03	3.65	1.36	7.89	57.73
Blakely	3.28	7.65	3.60	2.20	.....	4.91	4.32	1.94	2.42	2.43	0.85	8.51	.....
Bowersville	2.38	3.50	1.18	2.00	7.10	2.93	5.48	2.83	1.85	2.09	2.35	8.05	41.74
*Butler	2.65	10.30	3.69	4.95	7.26	3.06	3.21	6.43	5.03	3.41	2.28	7.32	59.59
*Camak	1.86	6.04	1.96	5.35	2.85	1.63	4.54	4.78	1.94	1.75	0.70	10.87	44.27
*Canton	5.53	5.64	2.34	3.18	6.79	3.91	7.01	4.59	1.52	3.00	1.88	10.36	55.75
*Carlton	2.03	5.76	1.45	2.91	6.56	2.58	5.34	3.35	0.85	1.97	1.84	9.44	44.08
Carrollton	4.31	4.56	1.29	2.18	4.53	3.98	9.81	3.96	0.90	2.02	0.66	3.40	41.63
Clayton	5.86	6.80	2.92	3.81	6.98	7.85	13.13	7.92	1.70	1.57	0.96	10.35	72.85
*Columbus	2.27	7.58	2.18	5.48	4.37	5.39	1.98	4.87	2.53	2.90	2.07	9.66	51.28
Cordele	3.74	8.91	5.61	5.91	2.20	5.14	3.07	5.83	4.35	2.87	1.63	8.70	57.96
Covington	2.35	6.09	1.94	3.62	3.76	2.02	5.09	4.87	1.51	1.66	2.31	8.54	43.76
Cuthbert	3.19	7.80	2.46	5.36	3.87	3.06	.....	.....	.....	2.18	1.76	5.34	.....
Dahlonega	5.77	7.98	2.69	3.06	9.54	6.00	6.78	6.38	2.01	4.88	1.92	10.55	67.56
Dawson	3.78	8.61	3.49	6.31	4.40	2.31	2.39	2.15	4.02	.....	1.56	8.63	.....
Diamond	7.91	6.00	2.30	4.84	5.81	8.00	2.50	13.00	5.50	6.30	1.85	.....	.....
*Dublin	2.97	9.94	3.71	5.28	4.42	2.03	5.10	3.07	2.79	0.54	1.75	8.62	50.22
Dudley	2.86	9.55	2.84	3.29	3.48	2.08	2.46	3.78	2.67	1.06	1.70	8.49	44.26
*Eastman	3.48	8.37	2.25	4.77	2.55	2.89	3.79	3.55	2.96	2.93	1.55	8.52	47.61
Eatonton	1.68	5.46	2.62	4.15	4.01	3.39	4.93	2.99	1.86	4.03	1.56	7.68	44.36
Elberton	2.31	5.52	1.80	3.52	6.25	1.74	6.10	3.88	1.03	1.74	2.40	9.49	45.78

[1] Same as Marco.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Georgia—Continued.													
Experiment	1.89	5.48	1.55	2.61	3.38	4.97	3.01	2.92	4.54	2.07	1.82	8.13	42.37
Fitzgerald	2.81	.....	.....	.....	6.02	2.87	3.52	2.18	3.39	2.85	1.66	7.66	.....
Fleming	3.14	6.24	4.36	1.06	5.62	3.47	11.06	4.84	4.99	1.38	1.53	7.73	55.42
Forsyth	1.83	6.76	4.25	2.87	5.74	3.37	6.28	3.25	3.05	2.04	1.46	7.79	48.69
*Fort Gaines	4.34	8.25	2.39	4.54	6.28	5.43	4.67	2.26	2.45	4.25	2.36	8.30	55.52
*Gainesville	4.28	7.31	1.14	2.52	4.63	8.47	4.29	3.61	1.43	2.80	1.75	8.88	46.11
Gillsville	3.84	6.70	1.15	2.95	5.67	1.77	3.33	5.60	1.37	2.97	1.59	9.47	40.41
Glennville	2.26	5.47	3.48	1.63	1.98	2.41	5.13	3.42	3.28	1.39	1.53	7.51	39.49
Greenbush	4.02	8.46	2.97	4.20	6.49	3.11	3.17	4.79	1.82	5.98	1.15	9.12	55.28
*Greensboro	1.43	5.89	2.34	2.18	2.54	2.01	3.00	6.87	0.76	2.29	2.60	7.69	39.60
*Griffin	2.11	4.36	1.69	3.01	3.34	1.05	3.50	2.30	.....	3.99	1.35	7.43	.....
Harrison	1.98	9.48	3.27	3.45	3.72	2.32	3.45	5.30	2.09	1.30	1.69	7.86	45.91
Hawkinsville	2.81	9.24	4.14	2.34	3.12	3.64	0.66	5.23	1.95	2.60	1.90	7.70	45.33
Lost Mountain	4.93	6.91	1.94	2.48	5.91	5.82	7.10	6.03	4.01	3.37	2.00	8.45	58.95
Louisville	2.09	7.79	3.13	4.94	4.26	2.85	4.33	3.97	0.54	2.10	1.45	8.03	45.48
Lumpkin	3.65	9.68	4.70	5.14	4.53	2.25	1.96	4.54	2.73	2.46	1.80	8.24	51.68
*Macon	1.50	7.69	2.70	2.69	3.09	4.49	2.57	4.28	2.35	1.62	1.66	7.44	42.08
Marshallville	2.45	11.00	3.40	3.74	7.84	2.65	4.08	6.08	7.19	1.66	2.38	9.54	62.01
Mauzy	3.60	5.43	3.72	1.82	8.30	7.40	7.64	3.13	5.17	2.82	1.11	9.05	59.19
*Milledgeville	1.93	8.60	2.82	2.98	4.54	3.24	5.45	2.93	2.81	1.30	1.58	7.91	46.09
*Millen	1.70	6.35	2.96	5.02	1.93	2.35	5.60	3.08	1.62	1.57	1.80	5.85	39.83
*Montezuma	2.52	10.63	3.56	2.71	5.48	3.20	2.04	5.98	3.24	3.02	2.63	8.80	53.81
*Monticello	1.97	6.87	3.33	2.80	5.57	8.18	6.16	3.47	2.30	3.07	1.86	9.24	54.82
Morgan	5.49	8.14	4.78	3.13	7.20	4.38	4.78	4.11	5.66	2.64	1.56	9.05	60.92
*Newnan	3.17	5.79	2.02	3.90	3.26	4.09	3.51	5.94	1.35	3.32	1.96	8.69	47.00
*Oakdale	.....	.....	.....	.....	.....	4.91	10.02	3.17	2.32	3.18	1.59	9.21	.....
Oxford	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.68	2.36	9.32	.....
Point Peter	2.44	6.22	1.81	2.76	6.56	1.09	3.13	2.57	1.31	1.72	2.16	10.56	42.33
Poulan	5.06	4.45	3.45	5.01	3.80	7.02	3.77	6.43	3.51	3.08	1.02	9.22	55.82
Putnam	2.80	13.44	4.05	5.10	5.43	4.01	2.91	1.86	5.24	2.10	1.51	7.57	56.02
*Quitman	3.35	6.88	3.89	1.68	5.06	3.04	4.14	5.93	8.41	1.98	1.23	11.60	57.19
Ramsey	5.38	7.84	3.00	4.14	5.82	7.65	5.86	4.64	1.23	3.66	1.38	9.01	59.61
*Resaca	4.66	7.78	3.71	3.52	5.35	3.11	3.99	4.41	0.69	5.04	1.48	9.95	53.69
*Rome	5.73	6.18	3.06	3.72	6.26	3.62	4.54	4.16	1.88	5.04	2.14	9.70	56.03
St. Marys	2.15	4.13	4.19	2.22	4.83	1.41	4.16	7.09	15.35	8.31	0.79	6.62	61.25
*Savannah	2.06	4.55	4.07	1.29	6.69	2.46	7.68	4.20	3.11	2.88	1.26	5.24	45.49
Screven	.....	.....	.....	.....	.....	.....	10.30	5.41	3.44	2.00	1.23	7.69	.....
Statesboro	2.25	4.84	4.45	3.11	2.26	6.49	4.75	7.04	1.13	1.27	1.82	6.28	45.69
Talbotton	2.45	7.71	3.29	4.34	5.11	1.50	2.98	6.64	3.33	4.13	1.97	7.04	50.49
*Tallapoosa	3.15	2.68	2.13	4.04	5.89	2.55	4.46	5.08	1.66	2.23	2.28	5.67	41.82
*Thomasville	3.74	6.11	4.21	0.82	6.36	6.33	3.85	8.16	5.51	1.94	1.58	8.83	57.44
*Toccoa	4.47	7.45	1.73	1.32	7.19	4.52	10.40	8.08	0.56	5.80	1.79	10.23	63.54
*Valdosta	.....	.....	.....	3.80	5.69	4.04	2.70	0.68	5.66	2.26	0.25	10.40	.....
Valona	1.67	4.87	3.83	1.01	7.95	1.25	8.20	6.32	9.14	1.18	1.60	7.85	54.87
Vidalia	4.05	5.50	3.98	4.10	3.76	4.73	7.89	8.99	4.47	1.93	1.62	6.33	57.35
*Washington	1.66	6.09	2.20	3.69	3.51	1.74	4.34	3.66	1.24	1.77	2.24	8.92	41.66
Waverly	1.17	7.02	4.21	3.34	7.08	6.94	5.96	6.35	8.91	1.84	2.10	8.26	63.18
*Waycross	2.39	6.31	4.26	1.96	2.72	3.19	4.17	6.05	3.08	1.64	1.09	7.55	44.41
*Waynesboro	1.20	8.16	0.65	4.67	2.16	2.47	7.06	4.94	0.08	1.40	1.62	8.18	42.59
*Westpoint	3.10	7.04	1.97	3.97	3.08	1.64	1.56	6.69	3.05	3.88	1.58	10.71	48.27
*Woodbury	2.29	4.45	1.62	2.30	3.11	1.63	3.01	7.27	2.70	3.29	1.58	7.75	41.00
Idaho.													
Albion	0.95	0.62	2.92	1.40	2.90	1.12	0.32	0.05	0.56	.....	.....	.....	.....
American Falls	0.33	0.50	2.41	1.01	1.82	1.43	0.30	0.44	0.74	0.00	0.95	0.55	10.48
Blackfoot	0.30	1.09	0.80	0.38	0.30	1.00	0.16	1.38	0.58	0.30	1.03	1.10	8.42
Blue Lakes	0.92	0.60	2.09	1.00	1.00	0.67	0.54	.....	.....	.....	.....	.....	.....
*Boise	1.60	0.43	1.59	0.88	1.83	1.05	0.01	T.	0.19	0.57	0.87	0.85	9.77
Burnside	0.17	0.04	1.81	0.57	2.10	3.20	0.75	0.39	0.39	.....	.....	.....	.....
Caldwell	1.30	0.39	1.56	0.75	1.09	1.56	T.	0.73	0.19	0.33	0.74	0.81	10.35
Cambridge	2.63	0.35	2.84	0.58	0.65	1.86	0.00	T.	0.38	0.16	1.68	1.90	13.03
Chesterfield	0.66	0.69	1.82	1.41	1.20	0.91	0.19	0.64	1.84	T.	0.83	0.49	10.68
Collins	.....	.....	.....	.....	4.98	3.44	0.04	0.28	4.38	.....	.....	.....	.....
Dent	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.18	3.00	2.65	.....
Dewey	1.25	0.29	2.43	1.59	2.50	.....	T.	0.12	.....	.....	.....	.....	.....
Ellerslie	1.14	0.15	1.43	0.78	1.03	0.71	0.06	0.07	0.13	0.30	0.72	0.86	7.38
Fernwood	.....	.....	3.49	1.91	4.27	5.62	0.16	1.04	4.33	4.59	2.16	2.88	.....
Forney	0.76	0.75	1.69	1.88	2.29	3.58	0.66	0.15	0.51	0.90	0.51	0.77	14.45
Franklin	.....	.....	.....	3.21	2.41	0.38	0.14	0.49	2.33	.....	.....	.....	.....
Garnett	0.57	0.00	0.77	0.27	1.01	0.50	0.00	T.	0.21	0.12	0.31	0.11	3.87
Glens Ferry	0.56	0.10	.....	.....	.....	.....	.....	T.	0.00	0.00	0.40	0.80	.....
Grangeville	0.90	1.00	3.39	4.53	5.21	3.53	0.56	0.08	1.82	2.87	3.50	0.63	28.02
Hailey	.....	.....	.....	.....	.....	1.81	.....	0.17	0.11	0.20	0.64	1.10	.....
Hope	.....	.....	2.51	0.88	4.32	3.65	1.30	0.16	2.25	5.10	2.90	3.95	.....
Idaho City	0.99	.....	2.68	1.17	1.70	0.45	T.	0.00	T.	.....	.....	.....	.....
Idaho Falls	0.54	0.56	1.37	0.84	1.90	2.00	1.12	0.91	0.70	0.33	1.16	0.56	11.99
Kellogg	.....	.....	2.58	1.23	3.43	3.15	0.57	0.48	2.03	5.95	3.04	1.78	.....
Ketchum	.....	.....	2.07	0.15	.....	1.11	.....	0.39	.....	T.	.....	.....	.....
Lake	0.40	0.00	.....	1.20	.....	.....	.....	.....	.....	0.80	2.40	2.10	.....
Lakeview	2.20	1.95	2.77	0.90	2.90	3.89	0.90	0.45	1.27	4.65	3.50	3.00	28.38
Landore	2.26	1.42	5.11	2.55	3.11	2.29	0.50	0.06	0.98	2.91	2.95	3.14	27.28
Lardo	.....	.....	.....	.....	.....	3.23	0.07	0.00	0.40	1.95	2.55	3.61	.....
Lemhi	.....	.....	.....	1.05	1.98	2.79	0.20	1.52	0.83	0.55	.....	.....	.....
*Lewiston	0.98	0.78	1.67	1.51	1.37	2.21	0.03	0.05	2.74	0.68	1.40	0.86	14.28
Lost River	T.	0.93	1.75	1.08	2.87	1.46	0.39	0.81	0.05	0.32	0.55	0.10	10.31
Lovell	3.73	.....	2.85	1.96	2.49	3.37	0.02	0.18	1.92	4.94	.....	.....	.....
Malad	.....	.....	1.32	.....	1.83	0.20	0.00	0.10	0.70	.....	.....	.....	.....
Meadows	.....	.....	3.70	1.75	1.91	3.06	0.37	T.	0.87	1.30	1.45	1.85	.....
Milner	0.16	0.20	0.83	.....	0.49	0.59	0.00	0.36	T.	0.01	0.88	0.01	.....
Minidoka	.....	.....	.....	0.57	1.27	0.91	0.35	0.14	0.34	T.	1.01	0.71	.....
Mink Creek	.....	.....	2.70	0.77	2.20	0.80	0.02	0.01	2.50	0.60	0.50	.....	.....
Moscow	0.78	0.65	2.01	1.91	2.15	2.89	0.10	0.19	2.74	2.43	1.88	2.04	19.77
Murray	2.46	1.11	1.18	0.85	3.11	3.72	0.91	0.18	2.79	5.38	2.35	2.71	26.75
Nevins Ranch	.....	.....	.....	.....	2.56	.....	T.	0.50	0.30	1.40	0.70	.....	.....
Oakley	0.20	0.60	1.63	0.91	1.46	0.80	0.80	0.30	0.40	0.00	.....	0.50	.....

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Idaho—Continued.													
Ola	1.43	0.48	2.89	1.06	2.16	1.11	T.	0.00	0.54	0.64	1.55	1.98	13.84
Orofino	.....	.....	.....	1.74	2.70	3.70	.....	0.17	3.40	1.84	2.40	.....	.....
Paris	1.09	0.51	2.15	2.15	1.56	0.38	0.34	0.88	1.72	0.95	0.86	0.31	12.90
Payette	1.49	0.49	2.38	0.32	1.62	0.89	0.00	0.00	0.14	0.15	0.63	0.75	8.86
Pearl	.....	.....	3.33	1.19	3.09	1.24	0.00	T.	0.56	0.58	0.79	1.11	.....
*Pocatello	0.37	0.76	2.09	1.33	1.13	1.17	0.85	0.35	0.76	0.23	0.73	0.43	10.20
Pollock	0.31	0.45	2.07	2.07	1.55	.....	.....	.....	1.20	0.96	0.83	.....	.....
Poplar	1.23	0.37	1.40	0.22	1.49	1.21	T.	0.23	0.11	0.28	0.67	0.93	8.14
Porthill	2.65	1.13	1.13	0.50	2.96	1.67	0.89	0.12	1.01	3.18	1.36	1.56	18.16
Priest River	2.80	2.05	3.00	0.48	3.79	2.40	0.76	0.11	1.24	3.78	2.23	2.65	25.29
Roosevelt	0.78	0.72	2.23	1.45	3.61	2.91	0.22	0.41	0.34	1.56	1.01	1.69	16.93
St. Maries	1.95	1.29	3.50	1.50	4.25	3.45	0.15	0.39	2.37	5.36	2.51	1.85	28.57
Salem	.....	.....	1.81	1.67	3.98	0.99	0.26	0.73	0.95	0.40	0.70	0.69	.....
Soldier	1.07	.....	2.78	0.89	3.88	1.20	T.	0.85	.....	.....	0.50	1.45	.....
Standrod	.....	.....	.....	.....	.....	0.47	0.69	0.30	1.74	0.23	2.76	0.30	.....
Vernon	0.40	0.30	0.73	0.25	.....	.....	0.07	0.58	0.95	0.35	0.50	1.00	.....
Victor	.....	.....	.....	0.95	2.07	1.10	.....	.....	.....	.....	.....	.....	.....
Weston	0.86	0.60	2.31	2.20	1.75	0.56	0.47	0.65	1.60	0.38	0.98	0.30	12.66
West Lake	.....	.....	2.55	4.05	3.65	4.56	1.07	.....	1.18	1.60	1.63	0.88	.....
Illinois.													
Albion	2.70	1.63	2.76	4.21	4.29	1.83	5.88	2.05	2.37	6.06	2.62	3.56	39.96
Aledo	0.58	1.52	2.06	3.72	3.24	4.52	2.46	2.14	1.70	2.33	2.05	1.29	27.61
Alexander	2.67	0.88	1.75	1.82	3.51	3.61	4.33	4.58	3.98	3.67	1.43	1.42	33.65
Antioch	1.00	2.05	2.65	.....	4.45	2.95	5.80	5.20	2.80	.....	1.70	1.55	.....
Ashton	0.50	2.34	3.46	3.95	5.39	2.73	2.02	4.25	0.70	2.52	1.69	1.17	30.72
Astoria	1.61	2.78	1.95	3.53	2.75	2.83	2.51	4.34	3.82	2.93	2.10	1.71	32.86
Aurora	0.93	1.33	2.33	3.85	5.94	6.16	2.72	4.00	2.36	2.32	2.21	1.35	35.50
*Beardstown	.....	1.58	1.52	3.38	1.84	3.98	5.78	.....	.....	.....	.....	1.62	.....
Benton	1.03	1.15	2.27	1.65	0.84	2.22	8.65	2.35	1.90	2.01	2.77	1.62	28.46
Bloomington	1.37	1.82	2.18	5.11	5.56	3.44	4.06	2.96	3.59	2.89	2.65	1.89	37.52
Bushnell	0.85	1.60	2.28	4.12	3.99	.....	3.03	1.85	5.99	3.89	2.25	1.31	.....
*Cairo	3.41	1.98	2.84	2.19	4.11	6.00	4.43	3.79	0.69	3.00	3.64	3.40	39.48
Cambridge	0.95	2.40	1.60	3.83	3.35	5.21	2.11	4.03	1.87	1.98	2.27	1.25	30.85
Carlinville	2.39	1.17	2.04	3.68	4.26	1.20	7.44	4.65	3.88	5.14	1.68	2.18	39.71
Carlyle	2.35	1.53	2.60	6.99	4.44	5.81	11.21	2.93	5.94	5.79	2.09	2.45	54.13
Carrollton	2.20	1.40	2.26	2.51	6.92	3.82	8.05	5.95	6.02	4.90	2.20	1.85	48.08
Charleston	1.82	1.49	1.80	3.00	4.29	1.78	7.19	1.53	2.31	5.53	1.85	2.36	34.95
*Chester	3.05	2.19	3.34	4.20	3.99	1.87	13.56	2.34	9.28	4.72	2.18	2.78	53.50
*Chicago	1.33	1.95	2.43	3.03	5.14	3.27	5.02	4.46	4.18	1.82	2.05	0.68	35.36
Cisne	1.99	1.27	2.75	.....	2.87	3.89	5.06	3.99	2.31	6.93	1.84	3.40	.....
Coatsburg	1.19	0.95	1.53	2.42	3.04	4.55	4.09	2.95	5.88	3.98	1.93	1.29	33.80
Cobden	3.45	2.10	3.03	4.83	4.34	2.10	9.55	2.85	2.94	6.46	2.24	3.50	47.39
Colchester	1.16	1.88	1.28	3.36	4.12	7.03	2.33	5.22	2.49	3.66	2.12	1.10	35.75
*Decatur	2.02	1.72	1.56	3.11	4.54	1.69	3.82	1.44	3.05	4.76	1.70	1.90	31.31
*Dixon	0.32	1.24	3.35	3.66	6.15	3.35	1.97	4.15	1.23	3.15	1.83	1.12	31.52
Effingham	2.10	2.09	2.67	3.62	3.77	2.59	3.89	2.89	.....	.....	.....	.....	.....
Equality	2.77	1.70	3.05	3.38	4.91	2.21	9.40	3.78	1.88	7.72	2.82	3.30	46.92
Flora	1.45	1.29	2.32	3.45	4.06	2.29	5.85	3.36	2.35	6.95	1.83	2.86	38.06
Friendgrove	2.11	1.58	4.03	4.18	4.15	3.44	7.61	5.88	1.44	7.24	2.78	3.63	48.07
*Galva	0.67	1.64	2.34	4.78	3.96	5.16	2.16	2.58	1.47	2.85	1.87	1.56	31.04
*Grafton	1.40	0.67	2.09	2.94	2.98	0.49	5.09	4.21	4.46	8.17	1.54	2.19	36.23
Greenville	1.95	1.73	2.14	3.91	5.07	4.26	4.46	3.44	3.47	6.17	1.95	2.08	40.63
Griggsville	1.60	1.50	1.45	2.85	2.67	1.60	2.85	4.67	5.25	4.27	1.95	1.69	32.45
Halfway	2.75	1.46	2.43	3.59	3.25	2.23	5.00	.....	.....	.....	2.13	3.19	.....
Havana	1.60	2.20	1.69	3.91	2.69	2.71	2.58	4.42	4.09	2.91	2.54	1.72	33.66
Henry	1.09	1.76	2.64	3.87	3.60	5.46	2.51	4.20	1.86	2.91	2.21	1.63	33.74
*Hillsboro	2.98	0.86	1.63	3.21	4.67	1.96	5.32	2.53	3.16	9.72	1.65	2.15	39.84
Hoopeston	1.76	2.77	1.24	3.91	4.53	2.15	3.81	3.75	5.09	2.82	2.83	1.47	36.13
Joliet	1.18	1.43	2.29	4.13	5.42	5.10	4.18	4.29	3.63	3.57	2.66	1.46	39.34
Kishwaukee	0.61	1.42	3.80	2.90	5.51	2.65	2.65	3.13	1.95	3.53	2.24	1.45	31.84
Knoxville	1.07	1.13	1.96	5.38	3.38	4.26	4.59	4.37	2.08	2.69	2.30	1.78	34.99
La Grange	0.72	1.06	1.58	3.41	5.91	3.33	3.56	2.65	4.25	1.65	2.77	0.46	31.35
La Harpe	1.13	1.99	1.25	4.47	4.55	12.60	2.40	5.55	1.65	2.80	2.10	1.14	41.63
Lanark	0.57	1.26	3.06	2.41	4.06	3.15	4.01	7.90	2.62	4.29	2.16	0.96	36.45
*La Salle	0.90	1.09	1.83	3.71	5.51	4.43	1.49	3.19	3.15	1.86	1.93	1.28	30.37
Loami	2.09	1.01	1.81	1.97	2.85	4.51	3.15	5.11	2.27	3.51	1.54	1.63	31.46
*McLeansboro	2.61	1.55	2.61	4.25	3.49	1.81	7.39	3.30	3.03	4.01	2.66	3.46	40.17
Martinsville	1.81	.....	1.52	4.01	5.41	1.55	5.64	.....	.....	4.99	2.70	1.75	.....
*Martinton	0.81	2.05	1.79	3.96	8.93	4.38	2.68	4.91	2.77	2.10	2.68	1.60	38.66
Mascoutah	3.37	1.84	2.89	5.69	4.06	1.64	6.07	1.77	6.66	6.14	2.90	2.23	45.86
Mattoon	1.20	0.87	1.69	2.08	4.98	0.55	5.74	1.16	1.29	4.05	1.57	1.73	26.91
Minonk	1.16	1.06	1.97	3.88	4.54	3.35	2.07	2.59	2.64	2.10	1.68	1.42	28.46
Monmouth	0.83	2.04	1.77	4.98	3.64	3.87	2.89	2.04	1.19	1.56	2.16	1.40	28.37
Morrison	0.94	2.89	3.13	3.80	6.71	4.03	2.52	3.64	2.81	3.23	1.91	1.48	37.09
Morrisonville	2.26	0.99	1.81	3.87	3.17	1.91	6.10	1.78	2.56	5.53	1.74	2.31	34.03
*Mount Carmel	3.28	2.28	3.14	4.82	4.82	2.39	7.48	3.54	1.26	7.14	3.00	3.32	46.47
Mount Pulaski	2.06	1.37	1.53	3.90	3.23	2.11	3.64	1.41	3.33	2.80	1.34	1.74	28.55
*Mount Vernon	2.42	1.44	3.18	4.92	3.55	2.14	7.97	2.75	4.24	5.87	2.52	3.89	44.89
*New Burnside	2.61	1.72	2.72	5.25	5.59	2.31	10.39	3.00	2.96	6.44	2.74	3.58	49.31
*Olney	2.89	1.29	2.61	3.74	3.11	2.06	4.13	4.40	2.07	8.70	1.65	2.41	39.09
Ottawa	1.30	1.93	2.09	5.15	3.68	3.39	1.68	4.12	2.13	1.87	2.01	1.70	31.05
Palestine	2.00	1.45	2.82	3.36	3.67	1.46	6.28	2.94	2.44	8.54	1.80	2.61	39.37
Pana	2.16	1.17	1.49	2.31	3.65	2.29	6.88	1.66	2.32	5.45	1.95	2.27	33.60
*Paris	1.26	2.03	1.98	3.75	4.91	0.45	5.31	3.43	4.36	3.73	2.39	2.42	36.02
*Peoria	1.15	1.45	2.00	3.99	4.53	5.13	4.24	1.36	1.78	2.77	2.45	1.60	32.45
Philo	2.18	1.68	1.10	3.79	4.62	3.54	6.00	1.31	4.79	3.11	1.01	1.87	35.00
Plumhill	1.72	1.45	3.22	4.34	4.06	2.97	9.46	5.03	4.73	5.67	2.02	2.05	47.32
Pontiac	1.80	1.89	2.17	3.45	6.33	1.70	1.78	1.82	2.26	2.53	2.26	1.71	29.70
Princeville	0.35	1.44	2.31	3.49	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Rantoul	1.85	1.50	1.31	3.70	4.01	2.68	4.73	2.60	3.75	3.34	2.62	1.58	33.67
Raum	3.71	2.03	3.34	4.12	6.93	2.04	6.17	4.30	3.44	7.18	4.34	4.53	52.13
Riley	0.82	1.69	2.73	3.31	7.46	6.32	3.30	5.85	2.38	3.89	1.57	1.40	40.72
Robinson	1.87	1.77	2.24	3.86	4.86	2.10	6.20	5.10	3.68	6.95	1.73	2.88	43.24
*Rockford	.....	.....	.....	2.70	6.13	.....	.....	3.75	1.16	3.90	2.33	0.93	.....
Rushville	0.51	1.07	1.75	3.53	3.23	5.33	2.83	3.02	5.39	3.11	1.03	1.72	32.52

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Illinois—Continued.													
St. Charles	0.99	2.78	2.73	3.59	7.80	3.46	2.70	4.25	3.23	2.66	2.42	1.74	38.35
St. John	2.51	1.94	2.77	4.25	3.07	3.56	13.49	1.86	3.89	3.60	1.85	2.81	45.60
Shobonier	1.05	1.65	2.65	4.57	4.97	5.47	9.72	2.36	2.55	5.87	2.69	.....	.....
*Springfield	2.13	1.18	1.48	2.02	2.28	2.31	3.90	4.70	2.40	3.66	1.60	1.72	29.47
*Streator	1.07	1.38	2.20	4.22	4.77	3.01	4.10	2.15	2.39	2.64	1.73	1.41	31.07
Sullivan	2.28	1.37	1.45	2.23	4.49	2.36	6.37	1.70	1.23	5.22	2.44	2.12	33.26
*Sycamore	0.50	1.45	2.98	3.14	6.59	4.30	3.20	6.52	1.06	4.61	2.20	1.66	38.21
Tilden	2.61	1.52	3.79	4.63	3.09	0.26	11.34	3.20	5.19	3.91	2.02	2.92	44.48
Tiskilwa	0.84	1.35	2.73	4.59	5.10	5.72	1.82	2.54	2.51	2.14	2.03	1.60	32.97
*Tuscola	2.37	1.34	1.26	3.62	4.18	1.27	6.01	2.85	2.94	4.70	1.94	1.85	34.33
Urbana	1.80	2.27	0.75	2.95	4.24	1.30	5.40	2.14	2.88	3.11	1.45	1.31	29.60
Walnut	0.74	1.86	3.63	3.88	5.01	5.20	2.19	4.88	2.77	3.02	1.18	1.42	35.78
*Warsaw	0.60	1.38	1.41	2.96	3.21	6.02	3.80	2.59	4.28	3.37	1.63	0.70	31.95
Winchester	1.57	1.57	1.60	2.02	2.21	2.67	2.81	4.57	5.23	4.37	1.47	1.36	31.45
Windsor	2.00	1.57	1.86	2.22	4.40	3.46	8.06	1.34	1.14	4.21	1.52	2.14	33.92
Winnebago	0.66	1.69	3.77	3.59	6.38	3.76	3.67	3.83	0.77	4.10	2.29	1.48	35.99
Yorkville	0.63	2.12	2.38	4.04	5.96	4.62	3.90	2.91	1.77	1.68	2.46	1.41	33.88
Zion	0.70	2.18	2.20	2.18	5.13	4.84	1.63	6.26	1.49	3.73	3.67	0.44	34.45
Indiana.													
Anderson	1.52	2.41	2.71	5.22	5.65	3.47	3.39	8.37	4.15	4.79	1.80	1.85	45.33
Angola	2.15	2.29	2.37	3.67	5.61	4.10	4.13	2.88	4.45	4.42	2.07	1.69	39.83
*Auburn	2.40	0.96	2.00	3.64	6.35	5.03	3.11	2.91	2.62	2.59	3.62	1.74	36.97
Bedford	.....	2.03	.....	3.50	3.54	3.68	3.60	6.75	2.22	7.10	1.80	3.40	.....
*Bloomington	3.05	2.82	3.30	4.81	5.55	2.67	4.27	8.05	2.15	7.35	1.73	3.30	49.05
Bluffton	1.45	2.30	2.20	3.08	3.98	.....	.....	.....	1.62	2.75	2.83	2.12	.....
Butlerville	2.73	2.39	2.54	3.32	10.02	3.04	4.60	9.28	2.62	5.45	2.66	2.63	51.28
*Cambridge City	1.71	2.02	2.23	3.77	6.64	4.19	.....	5.07	3.13	5.43	1.93	2.16	.....
*Columbus	1.72	1.81	2.72	3.91	5.84	5.46	2.28	3.44	0.87	6.96	1.95	2.70	39.66
Connersville	1.79	1.79	2.21	4.98	7.49	2.85	5.18	5.93	3.01	7.41	2.10	2.22	46.96
Crawfordsville	.....	1.20	1.66	.....	4.34	2.50	5.07	4.63	7.07	2.58	2.27	.....	.....
*Delphi	2.56	1.94	2.05	4.22	5.48	4.11	5.16	2.47	3.92	3.83	3.41	1.72	40.87
Elkhart	.....	.....	.....	.....	6.23	3.14	4.84	4.49	2.64	2.81	2.57	1.49	.....
*Evansville	3.25	1.92	2.61	3.46	4.17	2.28	8.51	2.19	2.84	7.08	3.74	3.44	45.49
Farmersburg	1.70	.....	2.03	3.96	6.42	3.02	4.77	2.69	2.72	4.76	1.98	2.11	.....
*Farmland	1.31	1.39	2.76	4.58	4.33	1.61	3.11	5.06	7.08	3.32	1.75	2.12	38.42
Fort Wayne	2.13	1.68	2.39	3.61	7.44	6.02	.....	.....	2.89	2.77	3.82	2.10	.....
Franklin	1.90	2.06	2.36	4.19	5.65	0.93	4.92	5.06	3.20	5.87	1.82	1.95	39.91
Greencastle	1.60	2.41	1.81	3.31	7.58	4.08	4.33	.....	.....	.....	1.88	2.37	.....
Greenfield	1.71	1.85	2.23	3.19	5.04	3.00	1.88	5.10	1.75	5.25	2.00	1.49	34.49
Greensburg	2.10	2.15	3.00	3.90	8.84	3.14	2.51	4.72	3.26	5.77	2.01	2.39	43.88
Hammond	1.85	2.38	2.46	3.96	4.79	4.72	3.93	3.47	3.79	2.29	3.76	1.34	38.74
Hector	1.80	1.35	2.50	3.75	3.25	2.20	3.20	6.73	4.25	.....	.....	.....	.....
Holland	3.80	2.51	2.41	4.69	3.30	1.38	9.83	7.91	8.19	6.79	.....	.....	.....
Huntington	2.45	1.52	2.50	4.40	5.99	6.85	2.25	4.25	4.05	2.94	3.29	2.21	42.70
*Indianapolis	1.43	1.85	3.10	2.70	5.47	3.64	2.29	2.74	2.13	4.24	1.48	2.20	33.27
Jeffersonville	2.31	2.21	3.75	2.43	7.18	3.69	4.37	4.23	2.64	5.95	5.31	5.56	49.65
Knox	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.04	2.56	1.88	.....
Kokomo	1.60	1.10	1.54	3.52	.....	3.84	1.45	7.63	3.70	3.36	2.56	1.70	.....
*Lafayette	2.92	3.65	1.48	4.50	3.95	2.97	5.46	4.27	4.60	3.60	4.10	1.66	43.16
Leporte	2.09	1.76	2.46	3.04	7.73	5.11	4.01	3.20	4.92	1.27	2.61	1.29	39.49
*Logansport	1.25	1.51	1.19	4.09	5.40	3.40	1.97	5.61	4.24	3.94	3.69	1.85	38.14
*Madison	2.47	2.99	2.83	2.21	4.74	4.99	3.35	5.48	1.66	5.58	3.59	3.65	42.77
Marengo	3.80	4.18	3.76	3.69	7.54	4.17	7.80	8.68	4.61	5.96	3.93	4.15	62.27
*Marion	2.49	2.06	2.61	3.43	5.18	4.97	3.89	3.49	3.64	2.59	2.90	2.39	39.64
Markle	1.80	1.30	3.10	4.50	6.55	4.65	3.10	4.40	2.50	2.60	3.10	0.80	38.40
Mauzy	2.25	2.28	2.48	4.50	8.40	2.83	4.20	7.44	2.90	7.38	1.88	2.40	48.94
Moores Hill	2.12	2.18	2.52	3.16	8.15	2.15	2.78	9.55	1.35	4.95	2.86	2.22	43.99
*Mount Vernon	3.75	0.70	3.18	4.14	4.20	3.25	10.04	2.14	3.22	8.14	4.50	3.72	51.58
Northfield	1.21	1.90	2.95	3.66	4.57	2.26	2.49	4.74	8.16	4.08	1.90	2.23	40.15
Paoli	2.57	2.00	2.83	.....	5.74	2.29	5.66	7.58	6.80	5.74	3.46	3.24	.....
Princeton	2.50	3.50	2.84	3.62	4.10	5.35	9.68	12.85	2.00	6.47	3.00	3.15	59.06
Rensselaer	2.10	2.10	1.59	3.86	7.93	2.77	3.80	3.00	3.69	2.36	2.51	1.48	37.19
Richmond	1.54	1.48	2.10	4.15	7.66	3.17	3.90	5.34	3.85	4.61	1.87	2.05	41.72
Rochester	1.84	3.56	1.99	5.04	8.80	4.65	4.57	5.01	4.24	3.99	4.11	2.44	50.24
Rockville	1.62	1.65	1.96	3.38	7.46	2.67	6.64	3.33	4.01	4.90	2.03	2.01	41.66
Rome	3.89	3.70	3.80	3.98	7.60	3.74	5.59	3.64	3.48	6.92	5.53	5.25	57.12
Salem	2.48	2.56	2.92	3.47	4.83	2.36	5.33	3.71	4.35	5.74	2.23	2.27	42.25
Scottsburg	2.49	1.89	2.89	2.88	4.71	3.89	4.52	4.31	1.53	5.92	3.34	3.36	41.73
Seymour	1.90	3.56	4.14	3.21	6.22	1.54	3.82	8.42	1.43	7.68	2.80	2.85	47.57
Shelbyville	2.14	1.87	2.49	4.19	6.56	1.46	4.02	5.18	3.75	6.98	1.99	2.20	42.83
*South Bend	2.85	1.61	2.59	3.99	6.46	2.44	5.47	4.96	3.93	1.25	2.22	1.50	39.27
Syracuse	2.28	2.00	2.32	4.93	6.29	5.11	4.25	5.24	3.88	4.04	2.82	2.21	45.37
*Terre Haute	2.45	1.80	1.60	3.37	6.23	2.23	6.68	2.43	3.52	4.33	2.85	2.37	39.86
Topeka	1.50	1.85	2.11	2.23	3.66	.....	.....	3.92	.....	.....	.....	.....	.....
Valparaiso	1.58	1.45	2.37	3.42	7.38	6.72	4.85	2.95	3.78	.....	1.15	1.68	.....
Veedersburg	1.63	1.61	.....	2.83	5.31	2.17	4.52	3.30	2.85	4.65	1.86	.....	.....
Vevay	3.70	1.35	2.50	2.67	7.72	2.85	6.75	5.65	2.10	5.15	3.35	3.30	47.09
*Vincennes	2.09	1.84	3.10	4.15	3.76	4.71	8.96	4.77	1.60	8.92	2.76	2.82	49.48
*Washington	2.27	1.93	2.58	3.27	4.58	7.30	5.75	6.69	1.70	9.30	1.44	3.42	50.32
Winamac	.....	.....	.....	3.53	7.59	4.46	3.32	2.12	3.76	2.72	.....	.....	.....
Worthington	1.72	2.10	3.50	3.70	4.40	5.60	4.70	4.30	.....	.....	.....	.....	.....
Indian Territory.													
*Ardmore	1.59	1.99	3.55	5.02	8.37	2.53	3.34	0.87	0.58	5.15	3.50	3.63	40.12
*Calvin	2.46	1.40	3.42	3.99	12.56	0.88	5.36	3.41	4.78	3.95	2.47	1.81	46.49
Chickasha	1.50	1.42	3.50	7.58	10.34	1.05	4.25	0.89	.....	.....	.....	.....	.....
*Durant	2.62	2.03	2.61	7.58	9.81	2.60	8.07	2.63	0.23	5.30	5.04	3.25	51.77
Fairland	2.99	1.45	5.64	1.98	5.68	7.38	6.26	6.58	3.79	8.44	0.89	1.72	52.80
*Fort Gibson	2.87	1.75	8.45	3.75	11.28	1.97	6.57	1.02	7.01	2.35	1.05	2.12	50.19
Goodwater	4.51	3.27	6.21	8.97	13.10	7.93	9.24	1.19	0.88	9.82	.....	.....	.....
Hartshorne	2.98	.....	3.18	5.74	7.69	2.99	11.69	3.32	3.56	5.83	.....	3.05	.....
Healdton	1.77	1.80	3.68	6.24	7.93	0.99	3.43	0.87	1.95	4.27	3.75	3.46	40.14
*Holdenville	2.48	1.02	4.22	4.54	14.19	1.76	8.60	6.03	5.00	3.50	2.00	1.34	54.68
*Marlow	1.63	2.05	4.53	6.04	10.90	3.42	3.66	0.96	2.14	1.56	3.42	2.54	42.85

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Indian Territory—Continued.													
*Muskogee	2.96	1.38	7.15	3.71	10.88	1.86	7.85	2.22	4.94	2.32	1.32	1.66	48.25
Okmulgee	2.04	2.11	6.10	3.77	9.10	0.87	11.26	5.13	5.16	1.66	1.38	1.13	49.71
Pauls Valley	1.05	1.25	3.15	6.90	15.05	2.45	6.90	.....	4.75	3.45	3.30	1.95	.....
Ravia	1.99	1.64	4.38	4.61	8.57	1.58	5.35	0.65	2.75	3.77	3.52	3.64	42.45
Roff	.....	.....	.....	.....	12.44	5.42	4.36	0.80	.....	.....	.....	.....	.....
South McAlester	3.71	1.70	3.52	5.51	9.30	1.42	9.34	3.84	1.54	3.51	3.10	2.36	48.85
Tahlequah	0.75	0.92	9.89	.....	3.48	2.19	11.50	2.45	6.04	.....	.....	.....	.....
*Tulsa	3.14	2.55	5.29	3.06	8.00	4.30	5.96	4.77	3.36	5.15	0.97	0.83	47.37
Vinita	2.48	2.40	5.85	2.63	10.22	4.95	4.02	5.27	3.15	9.32	0.64	2.08	53.01
Wagoner	3.66	.....	.....	3.23	13.88	2.58	11.19	3.08	3.93	1.71	1.20	1.57	.....
*Webbers Falls	1.65	0.65	6.58	3.32	9.01	1.84	8.62	2.00	6.07	2.60	1.05	2.44	45.83
Iowa.													
Afton	1.35	1.35	1.87	4.17	4.76	6.12	2.84	4.67	5.27	3.66	3.12	0.25	39.43
*Albia	1.04	1.87	2.41	4.72	4.76	9.06	7.08	7.87	4.92	4.17	2.47	1.08	51.45
Algona	1.03	1.60	2.01	2.08	7.95	5.55	1.18	4.89	1.61	3.62	3.37	0.20	35.09
Allerton	1.01	1.82	3.38	3.31	3.81	5.17	3.62	6.62	4.67	3.36	2.35	0.61	39.73
*Alta	1.27	1.26	1.51	2.52	8.74	5.73	1.47	4.75	7.66	2.08	3.20	0.15	40.34
Alton	.....	.....	.....	.....	8.80	7.20	1.55	3.65	5.20	1.41	3.91	0.03	.....
Amana	0.89	1.93	2.88	3.22	7.87	7.52	2.65	1.96	1.84	4.52	3.14	0.97	39.39
Ames	0.64	0.67	2.30	1.33	5.51	4.23	2.14	3.03	2.96	3.55	2.43	0.23	29.02
Atlantic	1.55	2.10	0.50	3.72	3.03	5.59	2.34	4.54	9.23	4.79	2.54	0.10	40.03
Audubon	1.08	1.79	3.54	3.54	6.19	5.95	2.83	2.72	4.50	3.17	2.42	0.15	37.88
Baxter	1.40	1.40	2.25	3.00	6.31	4.50	4.54	7.22	2.81	3.98	2.50	0.30	40.21
Bedford	0.95	1.56	1.62	2.84	6.28	2.96	2.87	2.64	5.73	2.16	3.33	0.15	33.09
Belle Plaine	1.65	2.97	2.14	2.77	8.28	4.49	5.93	2.66	3.05	4.35	2.41	0.65	41.35
Bonaparte	0.79	1.42	2.03	4.60	2.57	14.50	2.54	7.93	2.05	2.09	1.84	0.83	43.19
*Boone	0.90	1.37	2.65	3.23	7.43	6.59	3.52	6.45	2.91	3.60	2.53	0.41	41.59
Britt	1.14	1.84	1.58	2.21	8.10	3.56	1.97	2.96	1.49	3.85	2.86	0.37	31.93
Buckingham	0.91	1.23	3.05	2.40	5.50	5.83	5.17	2.72	3.37	3.57	3.31	0.69	37.75
*Burlington	1.00	2.40	1.82	3.68	3.07	7.67	3.30	6.61	2.90	3.03	2.09	1.35	38.92
*Carroll	1.57	1.75	1.87	2.99	6.29	3.59	2.97	1.64	2.51	3.63	2.48	0.27	31.56
*Cedar Rapids	0.74	1.32	2.23	2.34	8.31	3.70	2.78	3.18	1.50	4.19	2.65	0.52	33.76
Chariton	1.15	2.03	3.34	4.33	5.51	9.70	4.91	7.74	3.67	3.46	2.55	0.65	49.04
*Charles City	0.86	1.16	1.78	1.99	7.07	5.29	1.19	5.46	2.00	3.23	2.08	0.61	32.72
*Clarinda	0.87	1.18	1.76	2.91	6.32	3.80	5.22	2.97	6.14	2.33	3.41	0.19	37.10
Clear Lake	0.30	1.40	1.60	1.15	7.53	4.25	1.60	3.78	0.50	3.25	2.20	0.30	27.86
*Clinton	0.69	2.44	3.09	3.69	5.95	4.02	1.48	4.11	3.81	4.45	2.48	1.42	37.63
College Springs	0.90	1.58	2.10	1.49	4.32	2.56	2.64	2.45	7.88	2.30	3.13	0.03	31.38
Columbus Junction	0.78	1.82	1.79	3.83	3.18	6.05	2.75	3.36	1.56	3.88	2.69	1.22	32.91
Corning	0.97	2.00	1.06	3.31	4.31	5.07	2.25	4.29	7.89	2.93	3.46	0.20	37.74
Corydon	1.10	1.71	2.78	4.60	3.84	9.07	4.74	2.81	3.04	4.99	2.17	0.68	41.53
Cresco	0.60	1.03	2.12	2.01	6.60	4.67	1.33	3.13	1.45	4.93	.....	.....	.....
*Creston	.....	.....	.....	3.69	4.32	6.22	3.42	5.43	6.37	3.95	3.23	0.35	.....
Cumberland	1.00	2.25	0.90	3.52	4.94	5.81	4.02	3.73	8.22	2.85	2.31	0.04	39.59
*Davenport	0.63	1.99	2.21	3.45	3.12	7.68	0.99	1.93	3.48	2.73	2.01	1.32	31.54
Decorah	0.91	1.18	2.09	1.74	6.48	6.31	3.32	3.07	1.91	3.40	2.80	1.26	34.47
Delaware	0.74	1.34	1.87	2.06	6.13	5.35	1.75	5.53	2.62	3.35	3.12	0.94	34.80
Denison	1.12	1.52	0.58	2.20	5.53	2.22	3.68	1.15	2.96	2.29	2.50	0.12	25.87
*Des Moines	1.08	1.06	2.16	3.29	4.44	5.73	4.53	5.21	3.47	3.64	2.34	0.55	37.50
Desoto	1.20	1.85	1.90	4.34	3.97	5.94	4.73	4.50	3.03	3.86	1.43	0.47	37.22
Dows	1.10	2.90	1.94	3.16	8.15	5.64	1.75	4.83	1.36	3.82	2.75	0.34	37.74
*Dubuque	0.95	1.58	2.27	3.07	4.06	4.33	1.51	3.07	1.25	3.88	2.64	1.17	29.78
Earlham (near)	0.91	1.38	1.78	4.48	4.01	6.96	3.49	4.27	3.53	4.24	1.98	.....	.....
Elkader	0.81	1.12	1.70	2.40	6.35	4.49	2.23	2.83	3.07	4.31	2.55	1.05	32.91
Elliott	.....	.....	0.84	2.80	3.55	3.27	2.18	2.61	6.39	3.31	1.11	0.13	.....
*Estherville	0.78	1.18	2.20	1.50	9.15	3.48	3.05	5.05	5.68	3.06	4.06	0.25	39.44
Fayette	.....	1.43	1.75	2.62	6.45	5.15	2.62	5.08	3.58	2.98	2.81	0.94	.....
Florence	0.73	2.24	1.87	2.16	6.96	5.01	2.14	3.26	1.57	4.85	2.54	0.35	33.68
*Forest City	0.80	1.95	1.97	1.72	7.89	1.80	3.30	2.42	1.98	3.84	2.93	0.30	30.90
*Fort Dodge	0.80	1.50	1.65	2.93	4.82	3.07	2.06	7.63	2.54	4.18	2.55	0.25	38.98
Fort Madison	1.37	2.13	0.94	4.22	3.92	8.26	3.64	4.93	2.38	1.93	3.98	1.10	38.80
Galva	1.53	1.30	0.99	1.08	8.05	5.00	2.60	3.79	4.70	2.05	3.10	0.08	35.17
Gilman	1.60	1.75	3.35	2.40	5.52	5.24	.....	3.10	3.52	4.33	2.61	0.40	.....
Glenwood	0.75	1.60	0.39	1.80	3.09	2.72	3.13	3.15	7.50	4.40	3.00	0.05	31.58
Grand Meadow	0.88	1.33	1.50	2.19	8.60	5.36	3.19	3.93	3.36	2.93	2.68	0.89	36.84
Greene	0.69	0.94	2.06	2.81	7.51	4.68	1.86	5.01	1.68	3.85	.....	.....	.....
Greenfield	0.93	1.43	1.71	4.21	4.94	8.74	2.81	4.39	6.06	4.38	2.85	0.21	42.66
Grinnell (near)	.....	2.03	3.38	3.48	6.35	5.95	5.96	5.74	2.07	4.68	3.26	1.00	.....
Grundy Center	1.50	2.55	2.71	4.26	6.82	4.24	4.46	2.81	1.54	3.32	2.65	0.71	37.57
Guthrie Center	0.74	1.15	1.99	4.55	4.79	5.61	3.53	3.23	3.68	3.32	2.16	0.95	35.70
Hampton	0.69	1.48	2.06	3.36	8.50	4.99	3.06	3.96	2.57	3.46	2.86	0.57	37.56
Hancock	.....	.....	.....	.....	.....	2.72	2.68	2.77	7.61	4.48	2.71	0.08	.....
Hanlontown	1.00	1.79	2.35	2.70	10.83	4.55	3.04	2.39	1.54	3.60	3.09	0.40	37.28
Harlan	0.87	1.16	1.43	2.98	4.29	3.80	4.21	4.70	3.54	2.75	3.06	0.05	32.84
Hopeville	0.46	0.68	2.63	4.20	4.76	4.64	.....	3.25	5.68	3.68	2.92	0.18	.....
Humboldt	0.60	0.75	3.40	0.94	7.04	2.44	1.24	6.01	1.84	4.11	2.92	0.10	31.39
Ida Grove	.....	1.10	1.30	1.44	6.36	3.13	1.65	2.60	2.73	.....	.....	0.10	.....
Independence	1.39	2.00	1.97	3.90	7.44	4.33	2.41	.....	.....	3.98	3.20	0.93	.....
Indianola	1.33	1.68	1.90	3.26	4.02	6.98	3.17	6.17	.....	4.13	3.21	0.66	.....
Inwood	1.00	0.70	3.70	0.93	6.29	9.92	1.29	2.76	4.42	1.47	.....	.....	.....
*Iowa City	1.22	1.90	2.28	3.36	5.37	6.68	3.59	2.62	1.54	5.36	2.92	1.04	37.88
*Iowa Falls	1.10	1.54	1.47	2.83	7.73	3.52	2.79	2.62	2.81	3.15	2.49	0.47	32.52
Jefferson	.....	.....	.....	.....	.....	.....	2.16	1.96	4.40	3.18	1.84	0.06	.....
*Keokuk	0.60	1.37	1.78	3.32	3.01	6.57	2.89	3.16	4.15	3.41	2.32	1.03	33.61
*Keosauqua	0.78	2.02	2.15	3.98	3.77	14.89	2.57	3.92	2.20	2.31	2.08	1.04	41.71
Knoxville	1.65	0.40	1.40	3.58	5.57	8.72	.....	7.81	2.68	4.41	2.42	0.85	.....
Lacona	1.82	2.63	2.92	5.43	5.43	8.85	4.22	6.71	3.96	4.35	2.52	0.92	49.76
Larrabee	1.30	1.40	1.61	1.29	7.60	3.90	0.63	3.93	7.41	2.61	3.74	0.17	35.59
*Le Claire	0.79	1.56	2.53	3.41	3.96	6.37	2.30	1.86	3.11	3.01	2.39	1.38	32.67
Lemars	0.88	0.60	2.20	1.25	8.87	4.31	2.86	3.88	8.31	1.78	4.93	0.10	39.97
Lenox	0.60	1.41	1.40	3.68	5.42	5.93	1.81	3.53	6.73	3.32	3.22	0.18	37.23
Leon	0.91	1.85	3.22	5.49	5.39	5.08	2.76	4.60	4.45	3.91	2.46	0.39	40.51
Little Sioux	1.24	0.89	0.69	3.13	4.25	3.18	1.15	1.30	4.64	1.54	2.60	0.05	24.66
Logan	1.70	1.40	1.20	4.23	4.26	2.53	4.20	1.74	6.52	1.85	3.09	0.20	32.92

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Iowa—Continued.													
Maple Valley	1.25	1.00	1.47	2.69	8.22	7.23	1.93	2.96	7.29	2.08	3.11	0.25	39.48
Maquoketa	0.63	1.61	2.94	3.30	5.78	3.13	4.46	3.32	2.82	4.29	2.99	1.58	36.85
*Marshalltown	0.92	1.49	3.11	3.39	6.11	4.69	4.60	3.21	3.34	3.45	2.77	0.56	37.64
Mason City	1.20	1.61	1.75	1.68	8.19	4.80	2.25	5.00	1.00	3.64	2.65	0.45	34.22
Massena	0.66	1.03	1.67	4.04	4.40	5.74	1.91	3.84	7.57	.....	2.05	.....	.....
Montezuma	.....	.....	.....	1.79	4.35	6.90	3.62	5.20	1.80	.....	.....	.....	.....
Monticello	.....	.....	2.71	2.81	5.57	3.80	2.24	3.75	2.64	4.28	2.83	1.38	.....
Mount Ayr	1.07	1.65	2.26	4.83	6.74	7.00	3.61	4.87	6.92	3.75	2.90	0.38	45.98
*Mount Pleasant	0.88	1.68	2.31	4.59	4.01	10.06	2.91	6.10	2.02	2.04	2.65	1.28	40.53
Mount Vernon	1.21	2.37	2.20	2.40	5.41	4.07	1.43	1.56	1.32	4.67	0.90	1.47	29.01
*Muscatine	0.93	1.37	2.20	3.41	3.20	4.36	4.59	3.36	1.33	4.49	2.28	0.97	32.49
Nevada	.....	.....	.....	.....	.....	4.92	3.71	2.61	2.77	3.15	.....	.....	.....
New Hampton	0.47	0.97	1.69	2.33	7.35	4.65	2.82	4.26	.....	3.28	2.38	0.56	.....
Newton	1.46	2.00	2.76	3.38	8.25	5.82	6.12	5.10	3.47	5.07	2.97	.....	.....
Northwood	1.55	1.47	2.35	0.92	7.89	3.89	1.92	2.97	1.89	4.20	2.78	0.56	32.39
Odebolt	0.94	0.88	1.43	2.83	6.92	3.64	2.58	2.82	4.69	2.49	3.26	0.06	32.54
Ogden	0.95	1.67	2.43	2.53	5.40	6.35	2.91	3.87	2.38	3.33	2.24	0.50	34.56
Olin	0.85	2.20	2.52	2.88	6.37	5.06	3.12	3.28	2.30	4.03	2.85	1.54	37.00
Onawa	1.43	1.10	1.09	4.24	7.57	2.86	1.14	2.03	5.23	1.28	4.26	0.10	32.33
Osage	1.03	1.18	2.35	1.77	7.42	5.52	1.49	2.83	1.53	3.45	2.66	0.55	31.78
Oskaloosa	0.73	1.26	3.49	3.34	3.34	6.72	3.62	3.80	2.31	3.70	2.26	0.84	35.41
Ottumwa	0.85	2.83	3.38	5.44	.....	.....	2.40	6.86	3.37	7.13	2.43	1.69	.....
Pacific Junction	0.96	0.98	0.77	2.31	2.83	3.40	4.17	3.47	8.13	3.61	2.70	0.07	33.40
Pella	.....	.....	.....	.....	.....	.....	.....	4.87	2.28	4.40	2.77	0.86	.....
Perry	1.28	1.85	2.49	4.13	6.06	6.97	4.05	5.30	2.40	.....	3.46	0.45	.....
Plover	1.45	1.35	1.30	2.93	6.60	4.42	1.18	8.47	.....	2.86	5.30	0.15	.....
Pocahontas	1.15	1.55	1.75	4.29	8.04	4.25	1.83	5.87	3.25	3.35	4.32	0.21	39.86
Redoak	0.65	1.47	1.28	2.41	3.86	3.87	3.21	3.06	8.26	2.73	3.19	0.06	34.95
Ridgeway	1.33	2.00	3.38	2.81	6.88	5.26	1.85	3.62	2.02	3.58	2.93	1.27	36.93
Rock Rapids	0.70	0.60	2.15	1.10	5.35	9.17	2.63	6.00	2.73	2.50	3.70	T.	36.63
Rockwell City	1.25	1.30	2.75	4.68	7.05	2.05	2.99	4.20	2.70	3.22	2.98	0.05	35.22
Sac City	1.17	1.57	.....	3.42	6.55	2.07	3.65	3.46	2.37	2.50	.....	0.17	.....
St. Charles	1.24	1.57	1.50	2.25	5.05	4.19	6.63	4.04	3.27	3.16	3.29	0.52	36.71
Sheldon	1.34	1.30	2.15	1.11	8.60	6.79	1.20	3.15	4.36	2.41	3.94	0.10	36.45
*Sibley	0.88	0.60	2.58	0.63	7.96	7.19	2.40	4.63	4.07	2.11	4.24	0.17	37.46
Sidney	.....	.....	1.02	1.99	5.96	2.50	3.72	5.43	9.64	2.34	3.61	0.15	.....
Sigourney	1.11	2.11	3.33	3.60	3.83	7.48	4.35	3.94	2.09	5.23	2.25	1.06	40.38
Sioux Center	1.30	0.60	2.20	1.01	6.94	8.87	0.73	2.76	4.47	1.20	3.23	0.25	33.56
*Sioux City	0.67	0.44	1.41	2.44	8.41	2.55	1.41	1.84	6.37	1.89	4.16	0.07	31.66
Stockport	0.94	1.63	2.00	4.14	3.45	14.57	1.88	5.44	2.36	1.84	1.93	0.63	40.81
Storm Lake	1.48	1.31	1.18	2.43	7.50	5.20	1.30	2.67	3.95	2.85	3.00	0.26	33.13
Thurman	0.91	1.14	1.39	2.34	6.20	5.98	6.30	7.60	13.18	2.94	4.18	0.10	52.26
Tipton	.....	2.60	2.03	3.28	4.08	5.92	2.55	4.75	2.06	4.81	1.64	0.93	.....
Toledo	0.97	1.51	3.30	2.40	5.90	4.45	5.30	3.00	4.00	4.06	3.00	0.20	38.09
Vinton	0.80	2.10	2.40	2.22	.....	.....	2.44	1.05	2.08	2.22	2.90	0.68	.....
Wapello	0.72	2.06	2.03	3.84	4.23	4.67	2.52	4.05	.....	2.04	1.96	1.23	.....
Washington	0.82	2.14	1.79	4.06	4.05	5.36	3.39	5.58	1.87	4.54	2.35	1.05	37.00
Washta	1.15	1.00	0.73	2.27	6.88	5.75	0.69	2.23	5.51	1.92	2.57	0.10	30.80
*Waterloo	0.74	1.46	1.96	2.60	5.66	5.53	4.35	4.41	2.99	3.38	2.60	0.73	36.41
Waukee	1.65	2.38	2.16	3.60	5.01	7.31	3.53	5.39	3.59	3.83	2.07	0.85	41.37
Waverly	1.14	1.53	1.83	2.66	6.80	6.76	2.84	5.49	1.73	3.04	1.97	0.81	36.60
Webster City	.....	.....	1.24	1.87	6.98	3.06	3.03	3.97	2.04	2.42	3.67	0.30	.....
Westbend	1.75	2.00	1.71	3.48	6.60	5.23	1.58	5.33	2.65	2.75	3.29	0.15	36.52
Whatcheer	0.50	0.75	0.93	2.20	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whitten	1.30	2.10	1.70	3.19	6.66	4.16	5.23	1.61	.....	3.78	1.82	0.60	.....
Wilton Junction	0.74	2.67	3.40	4.11	4.72	6.57	3.26	3.53	4.60	3.94	2.78	1.50	41.82
Winterset	.....	0.85	1.55	4.10	3.63	6.24	3.65	3.84	3.56	3.74	2.57	0.46	.....
Woodburn	1.15	1.87	3.67	5.33	6.06	6.80	5.60	2.75	4.37	3.53	2.15	0.37	43.65
Zearing	0.76	2.18	3.20	2.64	6.75	4.62	2.09	4.32	1.81	3.02	2.01	0.41	33.81
Kansas.													
*Abilene	0.71	0.93	1.98	2.58	4.78	0.58	3.69	0.12	3.07	1.52	4.30	T.	24.26
Achilles	0.48	0.39	0.96	2.46	2.35	4.20	4.31	1.64	.....	.....	.....	.....	.....
Alton	0.95	0.40	1.12	2.15	2.10	6.02	4.72	0.64	1.19	0.69	2.53	T.	22.51
Anthony	0.50	0.82	1.57	1.47	3.24	3.40	3.48	3.25	4.62	1.16	2.62	T.	26.13
Atchison	0.70	1.65	3.81	2.37	3.30	2.21	5.61	5.72	8.37	2.75	2.86	0.19	39.54
*Baker	0.62	1.86	2.10	2.63	8.02	3.05	5.33	2.93	9.05	1.98	3.83	0.25	41.65
*Beloit	1.00	1.12	.....	2.19	3.94	6.33	7.79	.....	.....	.....	.....	.....	.....
*Blue Rapids	0.60	1.43	2.24	3.67	3.28	3.40	4.81	.....	.....	.....	.....	.....	.....
Burlington	1.25	0.97	2.96	1.60	4.98	2.65	7.17	2.76	10.34	2.78	1.71	0.16	39.33
Chapman	0.43	0.73	2.24	2.35	5.17	4.61	6.24	0.29	3.00	1.25	4.05	T.	30.36
*Clay Center	1.18	0.84	1.64	3.32	5.75	9.18	3.59	0.47	2.57	1.06	2.86	0.09	32.55
Colby	0.44	0.44	0.60	3.30	1.72	2.94	2.06	1.90	1.59	0.98	0.95	T.	16.92
Columbus	1.74	2.31	4.54	2.01	8.98	5.10	10.82	5.06	6.52	7.45	1.21	1.53	57.27
*Concordia	0.75	0.80	0.84	3.80	4.75	6.19	6.43	0.55	3.59	0.72	3.16	0.12	31.70
Cottonwood Falls	0.88	0.95	3.89	2.61	5.93	2.07	4.98	0.51	7.53	1.82	2.66	T.	33.83
Cunningham	0.82	0.45	2.60	0.75	4.73	2.49	10.45	1.06	3.40	1.00	1.50	T.	29.25
*Dodge	0.84	0.61	1.23	3.84	5.88	1.05	5.75	1.81	1.70	1.05	2.20	T.	25.96
*Dresden	0.62	0.45	0.59	2.98	5.91	1.68	8.46	1.56	1.09	0.77	1.06	0.00	25.17
Eldorado	1.25	0.73	2.61	1.53	3.65	4.01	10.62	0.37	8.18	2.12	3.06	T.	38.13
Ellinwood	1.03	0.80	1.68	1.75	2.37	5.41	6.90	0.86	2.44	1.05	2.70	0.35	27.34
Ellsworth	1.06	1.40	1.20	1.84	5.06	4.58	2.05	1.02	2.39	2.03	2.46	0.20	25.29
Emporia	0.46	1.67	3.94	2.17	6.21	2.28	5.04	2.67	7.97	1.89	2.16	0.20	36.66
Englewood	0.90	0.29	4.53	4.65	1.96	3.04	5.37	1.67	2.48	0.64	3.46	0.00	28.99
Enterprise	0.94	0.53	2.31	2.13	3.53	4.75	3.80	0.14	3.03	1.61	3.23	0.02	26.02
Eureka	0.63	1.16	2.80	1.80	4.22	5.11	5.55	2.24	8.35	2.82	2.30	0.08	37.06
Fall River	0.65	0.59	3.17	1.31	4.90	3.70	4.68	1.75	4.00	4.00	2.20	0.23	31.18
Farnsworth	0.55	0.36	0.82	4.24	2.06	1.44	5.51	0.59	0.46	0.77	2.16	T.	18.96
Forsha	0.50	0.60	1.80	3.24	3.79	4.00	6.12	2.37	7.95	0.65	2.35	T.	33.37
Fort Leavenworth	0.80	2.12	5.20	2.67	4.65	2.84	5.70	4.36	9.13	2.17	3.54	0.32	43.50
*Fort Scott	1.17	1.77	3.22	1.32	6.18	4.17	11.45	5.62	.....	.....	.....	.....	.....
Frankfort	1.05	1.41	2.30	4.33	4.93	4.99	4.55	6.01	6.80	1.48	3.64	0.02	41.51
Garden City	1.10	0.71	1.30	5.70	1.47	4.57	0.86	0.57	1.05	0.55	3.10	0.05	21.03
Gove	0.45	0.60	1.50	3.73	3.17	4.97	5.51	0.73	4.14	0.88	1.91	0.00	27.59
Grenola	0.90	0.90	3.54	1.86	6.71	7.79	3.73	1.47	5.86	4.24	3.45	T.	40.45

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Kansas—Continued.													
Harrison	1.11	0.95	1.11	4.22	3.80	4.30	6.73	2.84	2.66	0.45	2.64	0.05	30.86
Horton	0.58	1.30	2.87	2.39	6.34	2.85	5.15	3.50	8.81	2.63	3.70	0.07	40.19
Hoxie	0.40	0.50	0.47	3.39	6.85	1.33	7.50	0.95	1.33	0.85	1.57	0.00	25.14
Hugoton	0.70	0.20	2.25	4.70	1.37	0.57	2.56	0.82	1.40	0.40	2.75	T.	17.72
Hutchinson	0.92	0.60	2.43	2.05	3.86	5.84	6.74	1.32	7.57	1.65	2.42	0.12	35.52
Independence	0.88	1.74	5.68	1.18	6.80	3.48	2.26	0.93	7.91	6.20	1.45	0.68	39.19
*Iola	0.76	1.04	3.56	1.24	4.02	2.15	4.82	2.92	8.32	2.71	2.01	0.40	33.95
Jetmore	0.80	0.10	0.33	2.65	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jewell	.....	.....	.....	3.37	3.94	9.84	6.47	0.67	.....	0.67	2.72	0.08	.....
La Crosse	0.42	0.64	0.61	2.06	2.68	3.43	5.32	0.35	1.65	1.81	2.63	0.04	21.64
Lakin	1.00	.....	0.98	5.72	2.40	1.86	1.19	0.27	1.92	0.06	3.14	T.	.....
Larned	1.00	0.51	0.96	2.17	3.34	2.71	5.90	0.63	2.98	1.23	3.36	0.12	24.91
Lawrence	1.23	1.95	4.38	1.14	5.29	4.06	7.85	3.60	9.18	2.42	2.12	0.30	43.52
Lebanon	1.10	1.10	0.50	1.00	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lebo	1.00	0.81	3.18	1.78	3.63	1.94	6.74	1.09	11.36	2.01	1.74	0.10	35.38
*Lindsborg	0.74	0.50	2.11	2.48	4.15	5.40	3.11	.....	.....	.....	.....	.....	.....
*Macksville	0.75	0.33	1.57	1.03	4.92	1.85	6.90	1.52	3.29	0.79	3.25	T.	26.20
*McPherson	1.27	1.26	2.17	2.91	5.91	5.02	4.37	1.10	6.33	1.57	2.92	0.12	34.95
Madison	1.03	0.99	3.90	1.90	5.26	2.46	5.75	2.13	11.76	2.59	2.06	0.03	39.86
Manhattan[1]	1.17	1.73	2.45	1.90	6.01	3.89	4.95	1.50	4.32	2.19	3.90	T.	33.71
*Manhattan[2]	0.73	1.02	2.80	1.68	5.73	3.71	4.96	1.30	4.12	1.80	3.53	T.	31.18
*Marion	.....	0.75	2.74	2.20	2.50	4.50	6.00	1.55	7.75	1.65	2.25	T.	.....
Medicine Lodge	0.75	0.27	2.01	1.84	2.88	4.41	4.55	1.26	4.89	1.05	2.43	T.	26.34
Minneapolis	0.74	1.05	0.93	2.35	6.79	6.14	4.51	0.43	2.87	1.47	2.52	0.15	29.95
Moran	0.65	1.36	2.61	1.32	5.37	2.45	5.11	2.76	7.19	3.80	2.16	0.45	35.23
Mounthope	1.14	0.47	3.20	2.01	3.86	3.05	4.58	1.09	6.22	1.46	2.36	T.	29.44
*Neosha Rapids	.....	.....	.....	1.78	3.22	1.98	6.78	0.58	8.90	1.61	1.76	0.07	.....
Ness City	.....	0.89	0.71	3.25	3.65	2.81	7.44	0.84	0.38	.....	2.14	0.02	.....
Newton	0.50	0.70	2.15	.....	3.37	2.24	3.60	1.14	6.43	1.30	2.49	0.04	.....
Norton	0.85	1.23	0.59	2.30	6.18	3.10	7.31	0.41	1.90	0.56	1.58	T.	26.01
Norwich	0.74	1.43	0.86	2.21	3.25	5.11	5.55	3.07	4.90	1.15	2.30	0.14	30.71
Oberlin	0.95	0.60	1.28	3.13	2.83	2.96	6.67	2.46	2.65	0.80	0.65	0.00	24.98
*Osage City	0.93	1.04	3.12	1.51	4.11	2.12	7.09	1.51	8.50	1.34	2.32	0.13	33.72
Osborne	0.77	0.83	0.84	2.60	3.75	6.87	4.72	0.55	1.95	0.54	2.45	.....	.....
*Oswego	1.50	1.44	5.47	1.58	8.82	5.77	6.78	4.07	7.55	7.68	1.15	1.44	53.25
Ottawa	1.16	1.24	5.00	1.06	4.68	4.85	9.17	3.85	10.43	1.99	2.57	0.22	46.22
Phillipsburg	0.62	0.50	0.71	1.95	4.44	.....	.....	.....	.....	.....	.....	.....	.....
Pittsburg	.....	.....	.....	3.00	6.96	.....	.....	.....	.....	6.25	1.22	0.77	.....
Plainville	0.75	0.47	1.08	2.20	3.83	5.27	5.46	0.70	1.45	.....	.....	.....	.....
Pleasanton	0.60	1.61	2.58	1.12	7.57	2.09	7.77	6.74	6.39	4.20	1.85	0.76	43.28
Pratt	1.10	0.96	2.16	1.31	3.75	2.65	7.62	0.99	3.64	1.06	2.30	0.04	27.58
Republic	0.83	0.96	1.09	4.56	5.43	4.31	10.21	2.76	2.95	0.98	2.48	0.10	36.66
Rome	1.16	0.92	3.20	2.06	3.41	5.33	4.23	2.44	2.72	1.73	2.13	0.36	30.29
*Russell	0.72	0.44	0.74	2.55	4.41	7.46	3.04	2.07	1.59	2.39	2.72	T.	28.13
Salina	0.89	0.38	1.21	2.24	3.25	13.64	3.83	0.04	2.86	1.41	2.38	0.10	32.23
*Sedan	1.54	1.15	5.57	1.39	5.61	5.09	2.67	1.55	5.81	4.12	1.78	0.43	36.71
*Topeka	0.98	1.74	4.75	1.57	5.30	2.81	6.53	1.71	9.40	1.28	1.80	0.20	38.07
*Toronto	2.45	2.42	3.30	1.25	5.34	3.80	4.33	2.40	7.52	2.40	2.33	0.50	38.04
Ulysses	1.40	0.70	0.67	6.10	1.49	1.75	1.72	0.83	1.98	0.33	2.20	0.00	19.17
Valley Falls	0.65	1.02	2.73	0.82	4.95	4.00	5.95	2.46	10.17	1.81	2.39	0.20	37.15
Viroqua	0.91	0.50	1.25	5.15	2.55	0.77	1.61	2.23	1.49	0.45	3.10	.....	.....
Wakeeney	0.75	1.15	0.39	2.62	3.78	3.50	6.65	0.37	2.02	0.83	2.74	0.00	24.80
Wakeeney (near)	0.74	0.35	0.58	4.10	4.06	3.70	6.76	0.25	1.47	0.80	2.81	0.00	25.62
Wallace	0.27	0.58	0.56	4.31	8.11	2.40	3.22	0.32	5.11	0.75	1.35	0.03	27.01
Walnut	0.72	1.51	3.49	1.37	4.73	4.42	8.49	6.55	8.38	4.93	1.12	1.34	47.05
Wamego	0.87	1.40	2.87	2.05	4.94	3.21	5.34	3.38	5.71	1.23	3.08	T.	34.08
*Wichita	0.45	0.64	3.67	2.14	4.24	5.53	5.39	1.34	6.70	1.63	2.59	0.21	34.53
Winfield	1.50	1.14	3.35	2.25	4.62	5.11	4.32	1.36	3.90	1.44	2.90	0.08	31.97
Yates Center	.....	1.30	3.24	2.06	5.25	4.51	4.69	2.44	8.32	2.10	2.22	0.15	.....
Kentucky.													
Alpha	3.79	4.40	6.08	3.25	3.23	4.43	10.48	5.49	1.95	8.00	2.90	6.12	60.12
Anchorage	1.02	1.93	3.10	2.19	6.38	4.90	7.04	2.79	3.33	6.22	5.13	4.96	48.99
Bardstown	2.87	2.72	4.94	2.57	3.23	4.04	8.99	3.06	2.30	4.33	3.38	4.37	46.80
*Beattyville	2.14	2.77	4.88	2.85	2.70	7.59	4.26	3.68	2.11	5.66	2.40	3.93	44.97
*Beaver Dam	2.46	2.36	3.49	2.33	7.43	1.40	4.30	2.01	1.92	2.80	3.16	4.74	38.40
Berea	2.16	2.54	6.02	3.49	5.27	6.66	4.01	4.97	2.06	5.47	2.50	4.61	49.76
Blandville	3.33	2.02	3.72	3.20	5.50	3.59	8.33	4.31	1.06	4.48	5.30	4.69	49.53
*Bowling Green	3.21	1.96	3.53	2.16	3.39	4.22	3.65	1.19	3.00	3.34	2.23	3.55	35.43
*Burnside	2.41	3.25	4.60	3.59	4.40	4.30	5.12	3.71	2.18	5.29	2.57	5.01	46.53
Cadiz	2.44	2.12	3.26	2.62	5.98	4.38	4.45	2.97	3.39	3.79	2.02	4.73	42.15
Calhoun	2.65	2.05	3.53	3.39	5.41	3.08	8.18	2.67	2.90	5.48	5.66	4.87	49.87
*Catlettsburg	2.56	2.18	5.40	3.22	7.12	5.16	3.24	7.46	0.52	4.86	3.64	3.54	48.90
*Earlington	3.11	2.30	3.32	2.98	6.07	4.32	6.59	1.98	1.96	4.11	3.04	5.12	44.90
Edmonton	2.84	2.53	5.15	2.46	4.31	5.59	6.53	2.58	4.45	4.92	3.52	4.72	49.60
*Eubank	2.15	1.57	6.04	3.43	3.65	6.11	4.98	3.67	4.84	6.08	2.40	3.21	48.13
*Falmouth	2.38	2.22	4.09	2.64	7.20	5.65	4.72	5.35	0.82	4.59	4.25	4.25	48.16
Farmers	2.25	1.89	5.32	4.24	.....	3.28	.....	.....	1.52	4.58	3.33	3.67	.....
*Frankfort	2.16	2.25	4.11	2.27	4.04	7.65	3.91	5.20	2.04	4.98	5.04	4.16	46.91
Franklin	3.09	.....	1.95	2.00	.....	5.05	2.01	1.31	.....	2.30	2.20	2.60	.....
*Greensburg	3.12	2.05	5.59	2.99	3.81	3.69	6.03	4.04	6.13	5.33	2.94	4.68	50.40
*High Bridge	3.36	2.24	5.83	3.20	3.39	3.07	8.28	3.57	2.02	3.92	3.14	3.68	45.70
*Hopkinsville	3.18	2.77	3.82	1.87	7.22	5.42	5.49	4.15	3.03	4.43	3.57	4.94	49.89
Irvington	1.95	2.23	4.44	3.02	5.55	3.73	5.67	1.78	2.06	5.38	5.98	5.15	46.94
*Jackson	2.80	2.99	4.87	3.33	5.56	2.74	6.72	5.63	2.02	5.57	1.01	4.07	48.21
Leitchfield	2.70	2.23	4.67	3.10	6.65	5.52	5.32	2.00	3.90	4.16	3.53	5.22	49.00
*Lexington	2.04	2.13	5.87	2.87	5.54	3.31	4.94	4.11	3.20	3.45	3.58	4.13	45.17
Loretta	1.73	2.59	5.70	2.90	2.09	4.60	6.18	2.22	1.63	4.33	3.14	4.28	41.39
*Louisville	2.24	2.23	3.61	2.14	6.79	4.03	5.13	3.76	2.95	5.72	5.16	5.48	49.24
Manchester	3.25	3.65	6.03	2.80	3.60	4.28	.....	4.84	5.01	.....	.....	.....	.....
Marion	3.41	1.92	4.01	4.44	5.53	2.07	6.18	1.80	1.15	5.64	6.64	4.99	47.78
Mayfield	3.48	2.47	3.15	4.13	6.46	2.44	3.61	6.40	.....	.....	.....	.....	.....
*Maysville	2.25	2.44	4.48	2.79	8.10	6.53	4.22	4.66	2.22	5.64	4.23	3.95	51.51
Middlesboro	.....	3.85	3.42	4.37	4.29	5.83	7.03	4.02	4.25	5.51	1.41	4.45	.....

[1] Agricultural College.

[2] C. P. Blackley, jr.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Kentucky—Continued.													
*Mount Sterling	4.31	2.98	6.86	4.57	7.43	6.00	6.12	3.54	2.96	5.31	4.03	3.89	58.00
*Owensboro	2.54	2.00	3.25	2.72	6.04	2.83	7.85	2.91	2.39	6.35	4.42	4.69	47.99
Owenton	2.85	2.21	4.55	3.18	7.97	4.10	3.58	4.38	.....	6.07	4.42	4.73	.....
*Paducah	3.17	2.03	3.75	3.80	5.57	2.18	6.19	2.10	1.66	4.85	4.41	4.20	43.91
Princeton	2.99	2.41	2.53	2.62	3.74	.....	.....	.....	.....	3.90	2.12	5.38	.....
*Richmond	2.34	2.64	6.36	3.19	3.47	3.15	4.27	0.09	3.67	4.95	2.55	4.27	46.95
*St. John	2.60	2.31	4.66	3.55	5.74	4.85	5.93	2.16	1.90	5.80	3.19	5.13	47.82
Scott	1.88	1.77	3.34	2.77	8.17	3.80	1.40	4.96	0.85	5.05	3.46	3.77	41.22
Shelby City	2.43	2.70	6.60	2.79	3.15	4.49	5.82	3.89	2.38	3.85	2.78	4.23	45.11
*Shelbyville	2.45	.....	3.97	2.39	4.29	6.03	5.76	5.01	3.22	4.86	4.67	4.16	.....
Taylorsville	2.34	2.43	4.94	2.85	5.18	5.52	6.34	3.19	4.81	4.64	5.93	5.39	53.46
West Liberty	.....	.....	4.67	2.90	.....	4.40	6.88	6.31	.....	4.45	2.46	2.00	.....
*Williamsburg	1.73	2.68	3.05	3.13	4.63	4.87	5.08	5.19	2.74	4.93	1.30	4.89	44.22
*Williamstown	2.14	1.95	3.30	2.43	7.13	4.77	4.06	4.69	1.92	5.49	3.92	3.63	45.43
Louisiana.													
Abbeville	5.70	9.50	4.01	6.26	4.53	16.10	8.67	6.18	6.55	2.10	6.14	4.46	80.20
*Alexandria	5.90	8.96	8.49	14.21	6.63	8.43	9.71	2.40	1.91	2.74	5.12	3.92	78.42
*Amite	6.20	12.30	8.75	9.91	9.68	4.10	9.03	7.77	6.60	8.60	4.60	5.30	92.84
*Baton Rouge	6.94	12.38	11.12	5.27	7.04	5.25	6.07	4.17	4.75	4.06	4.22	.....	.....
Burnside	6.80	10.40	9.37	5.73	5.80	4.26	5.35	3.60	6.76	5.41	5.37	6.86	75.80
Calhoun	6.34	6.88	7.48	7.26	5.52	3.77	6.93	3.11	4.15	3.73	5.18	4.99	65.34
Cameron	6.09	7.05	5.18	7.55	2.74	13.62	8.96	3.15	3.61	2.68	4.19	4.98	69.80
Caspiana	4.49	5.72	4.71	10.62	6.33	2.87	13.41	1.57	3.61	3.90	5.23	8.49	70.75
*Cheneyville	4.45	9.32	8.90	12.97	6.56	7.46	9.14	2.41	2.78	2.64	4.30	.....	.....
*Clinton	6.71	13.44	5.73	13.28	7.90	5.94	12.77	5.27	9.55	2.98	5.43	4.33	93.33
Collinston	7.60	8.71	6.12	9.08	6.21	7.12	7.37	6.23	3.60	3.10	4.22	4.27	73.63
*Covington	8.40	9.44	10.44	12.03	5.37	5.89	14.57	5.71	5.13	10.06	3.76	6.50	97.30
*Donaldsonville	7.29	8.88	8.61	6.12	7.23	7.05	8.65	3.78	6.63	4.88	4.55	5.95	79.62
Emilie	7.88	8.12	7.16	7.25	5.15	.....	.....	.....	.....	.....	.....	.....	.....
Farmerville	6.02	5.00	5.59	8.35	4.42	5.85	9.26	.....	2.98	4.24	3.89	7.11	.....
*Franklin	4.72	9.29	7.00	9.51	6.52	11.70	11.50	8.59	8.88	3.89	3.97	5.33	90.90
Georgetown	5.83	7.59	8.10	10.68	3.39	5.25	9.88	3.71	7.30	4.11	6.15	4.28	76.27
Grand Coteau	6.70	10.17	4.17	13.89	7.46	12.46	8.75	4.12	10.48	3.29	9.67	4.66	95.82
Hammond	5.93	9.83	7.32	7.01	6.91	6.19	9.63	5.75	5.58	6.56	4.18	7.34	82.23
Houma	3.74	5.18	6.13	6.75	3.83	7.12	8.62	10.52	7.13	11.62	4.47	8.82	83.93
*Jennings	4.22	9.64	5.22	7.63	4.68	10.75	6.74	3.87	2.60	0.76	8.98	2.88	67.97
*Lafayette	.....	10.26	7.00	8.95	5.04	18.52	7.31	2.09	5.03	3.17	5.68	3.82	.....
*Lake Charles	5.00	7.17	4.91	9.61	5.18	8.06	6.29	3.03	8.80	0.08	3.67	5.60	67.40
Lakeside	3.71	7.65	4.09	8.90	1.00	11.01	9.17	3.13	1.54	0.75	7.41	2.54	60.96
Lawrence	5.53	3.69	5.70	4.20	5.84	.....	7.66	5.39	5.60	6.88	3.65	4.51	.....
Leesville	5.55	7.05	9.72	11.75	.....	.....	.....	.....	.....	.....	.....	.....	.....
Liberty Hill	4.40	6.60	5.63	5.68	2.94	7.82	10.00	2.40	4.46	4.04	5.53	6.01	65.51
*Logansport	3.40	5.40	3.35	8.55	4.89	5.02	15.93	2.36	3.50	3.22	5.19	6.56	67.37
*Mansfield	4.43	2.70	5.45	15.27	2.86	8.25	11.14	.....	0.30	.....	.....	.....	.....
*Melville	6.50	10.11	5.10	18.90	7.63	6.58	5.77	5.08	5.50	1.62	5.03	3.93	81.75
*Minden	6.05	5.81	6.03	11.21	4.57	3.50	11.27	7.94	1.41	4.99	4.43	8.03	75.24
*Monroe	6.12	5.59	6.56	7.09	4.62	3.94	5.20	3.06	4.18	3.96	3.60	4.29	58.21
*Morgan City	3.25	5.40	5.72	4.26	2.60	6.46	10.89	6.31	7.40	4.34	1.78	5.78	64.49
New Iberia	5.15	6.60	4.50	6.55	4.75	12.75	10.58	8.45	8.45	2.85	6.45	4.30	81.38
*New Orleans	6.31	5.32	7.80	5.89	4.23	7.55	3.93	3.95	11.09	5.95	3.62	14.43	80.07
*Opelousas	6.71	12.69	5.11	11.07	9.44	9.97	5.71	5.11	7.09	1.78	6.32	3.54	84.54
Plain Dealing	4.65	4.53	5.88	8.58	8.30	11.39	7.91	4.06	1.35	2.50	4.08	10.05	73.28
Port Eads	6.53	3.61	2.98	2.68	0.65	2.88	7.05	10.81	5.84	8.57	.....	.....	.....
*Rayne	6.39	8.64	5.05	10.96	4.01	14.13	13.29	4.64	5.04	1.24	5.69	3.60	82.68
Reserve	6.67	6.78	5.20	4.79	7.53	4.77	5.95	7.55	7.83	7.66	3.02	6.87	74.62
*Robeline	2.75	5.84	6.51	11.46	5.61	3.92	10.86	1.30	1.79	2.10	3.73	.....	.....
Ruston	5.20	5.50	7.60	8.38	4.92	7.99	10.35	3.65	5.75	4.40	4.55	.....	.....
Saint Francisville	.....	12.05	6.25	10.58	5.92	4.50	.....	.....	.....	4.12	3.40	3.62	.....
*Schriever	5.53	6.68	4.78	7.56	7.43	4.76	8.19	4.88	6.92	.....	4.63	.....	.....
*Shreveport	4.13	4.12	5.03	10.97	8.65	2.64	13.16	1.52	0.96	3.91	2.93	5.10	63.12
*Simmesport	7.42	5.58	.....	7.53	6.50	8.64	9.60	2.84	3.46	2.22	3.41	3.76	.....
Southern University	6.81	5.13	6.71	5.15	4.98	3.82	5.40	.....	.....	.....	4.12	12.62	.....
Sugar Experiment Station	6.48	5.24	7.82	4.80	2.89	3.76	4.02	3.33	8.94	7.00	4.05	13.64	71.97
Sugartown	6.56	8.36	9.75	10.45	7.24	6.13	7.38	5.08	3.41	2.09	5.75	3.98	76.18
Venice	6.91	4.20	6.15	3.47	.....	2.67	.....	13.56	12.74	8.50	.....	.....	.....
Maine.													
Bar Harbor	5.20	3.20	1.05	0.95	3.20	4.54	3.35	2.56	7.79	2.10	7.22	7.61	48.77
Chesuncook	2.67	0.69	1.32	0.71	2.42	1.65	1.52	1.28	1.18	0.77	3.15	2.22	19.58
Cornish	5.53	1.51	2.65	1.97	2.15	4.12	9.11	4.26	7.46	1.38	4.48	4.21	48.83
Danforth	5.75	2.43	1.01	1.40	2.23	1.80	3.48	0.53	3.75	1.00	3.66	3.55	30.59
Debsconeag	.....	.....	.....	.....	.....	.....	4.80	1.10	2.92	1.31	4.28	.....	.....
*Eastport	4.14	2.77	1.10	0.83	2.64	3.03	2.62	1.76	4.32	0.47	4.29	3.91	31.88
Fairfield	3.78	0.99	0.88	2.15	2.22	3.49	3.65	1.43	2.45	0.38	3.80	3.19	28.41
Farmington	3.79	0.70	1.41	2.12	2.65	3.60	4.07	3.10	5.27	1.24	2.58	2.69	33.22
Fort Fairfield	2.12	1.21	0.92	.....	.....	2.09	2.44	0.72	1.69	1.40	3.03	2.34	.....
Gardiner	4.85	1.32	0.94	2.10	2.17	4.83	4.52	2.03	4.09	0.78	3.95	3.12	34.70
Grant Farm	.....	.....	.....	.....	.....	2.66	2.70	0.79	1.83	0.48	1.62	.....	.....
Greenville	.....	.....	.....	1.91	3.22	3.90	2.52	1.43	2.82	0.86	2.51	1.22	.....
Houlton	3.55	1.60	0.70	1.25	2.00	1.50	1.45	0.12	1.80	1.00	2.25	2.40	19.62
Lewiston	4.42	1.80	1.48	1.54	2.04	4.12	4.58	1.79	5.51	1.01	3.70	3.65	35.64
Madison	4.08	1.61	2.13	2.59	3.73	4.65	5.75	2.23	5.61	1.13	4.60	3.45	41.56
Mayfield	4.25	.....	1.00	2.17	3.29	3.39	4.39	1.86	4.40	0.96	2.87	2.69	.....
Millinocket	5.45	1.25	0.77	2.05	2.91	2.41	2.92	2.08	3.47	1.49	4.29	3.57	32.66
North Bridgton	4.67	1.66	2.06	1.65	2.16	5.50	5.97	2.53	7.02	1.56	3.16	2.95	40.89
Oquossoc	3.33	1.03	1.53	1.91	3.63	3.06	3.78	2.49	2.95	1.67	1.55	1.47	28.40
Orono	4.28	2.20	0.83	2.22	3.47	3.13	2.19	2.13	3.19	0.78	4.08	3.51	32.01
Patten	4.20	0.90	0.90	2.50	2.15	5.25	2.00	0.06	3.96	1.38	3.30	2.00	28.60
*Portland	5.16	1.78	1.97	1.43	2.58	3.08	3.65	2.78	5.35	0.95	4.45	5.44	38.62
Rumford Falls	3.90	1.11	2.08	2.11	2.33	4.15	4.61	2.85	4.21	1.51	2.92	2.98	34.76
The Forks	3.39	1.11	1.30	1.68	3.58	4.33	3.37	1.86	3.47	1.24	2.90	2.40	30.63
Thomaston	.....	.....	.....	1.50	2.43	3.64	4.93	2.37	5.82	1.45	5.02	2.60	.....
Van Buren	1.42	1.61	0.78	1.08	3.26	3.27	2.54	0.15	2.20	1.14	1.60	2.60	21.65
Winslow	3.66	0.93	0.83	2.20	2.53	3.39	4.26	2.03	3.20	0.62	4.00	2.82	30.47

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Maryland.													
Annapolis	4.59	1.98	3.08	4.30	3.58	7.61	9.99	4.13	2.31	2.60	1.06	5.60	50.83
Bachmans Valley	4.34	2.01	6.86	3.75	0.70	6.42	14.70	7.47	4.94	5.75	2.59	5.11	64.64
*Baltimore	4.69	2.40	3.23	3.07	1.82	4.05	10.65	6.85	2.14	2.04	1.35	4.32	46.61
Boettcherville	1.57	1.09	3.43	1.07	2.27	1.80	4.46	5.49	1.87	4.55	1.45	2.82	31.88
Cambridge	3.26	2.96	2.70	2.87	3.55	2.41	5.96	5.60	3.58	1.30	0.66	4.16	39.01
Cheltenham	3.66	2.53	3.37	2.70	3.46	5.91	6.89	3.92	3.06	1.47	0.61	5.27	42.85
Chestertown	4.44	3.26	3.01	3.36	2.15	4.27	10.00	4.01	2.59	1.78	1.62	3.53	44.02
Chewsville	3.24	1.41	0.99	2.10	2.43	6.65	6.54	4.23	1.37	3.96	1.73	2.59	37.24
Clearspring	4.27	1.46	3.24	1.23	1.70	3.63	6.56	4.41	2.60	3.59	1.76	4.18	38.63
Coleman	3.26	2.46	3.21	4.26	2.85	3.33	7.63	5.03	3.06	1.88	1.39	4.07	42.43
Collegepark	2.81	.....	2.97	2.75	3.14	3.77	6.97	7.86	2.25	2.01	.....	.....	.....
Colora	4.31	3.31	3.83	3.22	2.59	3.83	6.13	4.15	2.53	3.29	1.75	4.48	43.42
*Cumberland	1.49	0.85	3.83	1.65	1.45	3.07	5.20	3.64	2.39	3.52	1.39	3.17	31.65
Darlington	4.07	2.50	3.82	3.10	3.35	5.17	6.46	4.14	2.55	3.08	1.50	4.74	44.48
Deerpark	3.67	.....	.....	1.75	4.58	5.73	5.27	1.85	1.43	3.38	1.42	2.41	.....
Denton	3.88	3.44	2.55	2.06	3.98	3.74	8.37	5.59	2.76	1.50	.....	.....	.....
Easton	3.76	3.24	2.54	2.38	4.51	3.70	6.12	3.97	3.63	1.37	0.69	3.49	39.40
Fallston	4.10	2.43	3.53	3.70	3.15	3.89	6.19	4.38	3.27	3.53	1.80	5.46	45.43
Frederick	4.09	2.09	3.28	1.60	2.36	5.47	8.05	3.28	2.13	3.91	1.55	4.44	42.25
Grantsville	3.75	1.80	2.66	1.71	2.18	3.38	4.20	4.31	2.37	4.16	1.90	3.42	35.84
Greatfalls	3.45	2.45	2.43	2.04	3.30	4.06	10.21	3.03	1.77	2.71	0.38	.....	.....
Greenspring Furnace	3.54	1.75	2.82	1.18	2.52	4.12	6.83	4.27	2.08	3.67	1.64	3.33	37.75
Hancock	3.66	1.72	3.19	1.48	1.17	5.80	6.90	4.55	.....	.....	.....	.....	.....
Harney	4.13	2.39	3.40	3.03	2.38	6.13	7.66	5.93	2.82	3.94	1.77	5.22	48.80
Jewell	4.03	3.06	2.94	3.87	3.01	2.71	7.82	5.40	3.46	1.61	0.45	5.04	43.40
Johns Hopkins Hospital	4.72	.....	3.23	2.82	1.75	4.36	10.93	6.57	2.16	.....	1.36	4.29	.....
Keedysville	4.40	2.22	3.36	1.58	2.30	6.30	7.86	5.57	2.34	3.80	1.93	3.83	45.49
Laurel	.....	2.55	3.02	4.52	4.71	4.88	7.28	8.37	2.67	2.36	1.67	5.83	.....
McDonogh	.....	.....	.....	5.60	.....	5.70	10.69	6.13	2.63	4.01	1.37	.....	.....
Mount St. Marys College	3.84	1.23	3.50	2.21	1.90	5.60	4.28	.....	.....	4.21	1.92	4.51	.....
New Market	4.07	2.41	3.93	2.72	2.92	5.60	7.18	4.37	2.60	3.46	1.52	4.70	45.48
Oakland	2.97	3.72	1.42	2.22	4.28	4.87	7.61	4.47	2.43	4.91	3.40	2.59	44.89
Pocomoke City	3.69	4.29	2.81	5.21	2.54	3.69	4.40	6.21	3.45	1.25	0.39	5.90	43.83
Porto Bello	2.82	3.49	.....	3.99	3.65	5.42	6.14	4.21	2.52	1.10	0.67	3.92	.....
Princess Anne	3.48	4.23	2.67	2.95	3.37	2.59	5.87	5.89	4.55	1.37	0.53	5.30	42.80
Prince Fredericktown	3.93	3.28	2.76	2.97	3.97	3.19	.....	.....	.....	.....	.....	.....	.....
Solomions	3.00	3.72	2.19	2.58	6.12	3.06	7.71	3.10	3.08	1.23	0.40	3.84	40.03
Sudlersville	4.14	3.66	3.78	3.02	3.79	4.38	7.84	3.92	3.88	1.83	1.35	4.14	45.73
Takoma Park	4.44	3.01	3.65	3.47	4.22	3.63	9.59	9.96	2.45	2.65	1.41	5.52	54.00
Van Bibber	3.63	2.55	3.43	4.52	2.64	5.51	6.39	3.99	3.22	2.48	1.78	5.07	45.21
Westernport	2.25	0.43	3.26	1.18	2.33	5.28	8.08	2.78	2.60	4.01	0.16	3.04	35.40
Woodstock	3.87	2.16	4.79	2.85	2.50	4.68	.....	4.62	2.26	3.81	1.35	.....	.....
Massachusetts.													
Amherst	3.90	1.70	3.66	2.56	1.28	2.86	2.63	6.47	6.26	2.27	2.06	3.15	38.80
Bedford	4.38	1.08	2.89	2.34	0.91	4.86	1.81	4.35	8.32	1.42	1.84	.....	.....
Bluehill (summit)	4.98	1.89	2.83	3.35	1.63	4.56	2.33	3.64	6.31	1.66	2.25	4.02	39.45
*Boston	4.09	1.59	2.25	2.14	1.47	5.23	1.00	3.39	5.10	0.82	1.77	3.23	32.08
Cambridge	6.13	1.90	2.86	2.63	1.53	4.30	1.07	3.04	5.99	1.23	2.24	3.65	36.57
Chestnuthill	5.49	2.27	3.34	3.08	1.65	5.38	1.94	3.84	5.93	1.53	2.51	4.27	41.23
Concord	4.66	1.85	3.22	2.78	0.93	5.27	2.00	3.20	7.59	1.37	1.98	4.24	39.09
East Templeton	3.87	1.46	2.66	1.28	0.61	3.82	3.32	6.45	5.87	1.26	1.95	3.15	35.70
Fallriver	3.92	2.26	2.74	2.21	1.24	5.64	2.61	4.94	4.03	1.98	2.29	4.28	38.14
Fitchburg	5.56	1.44	3.96	2.28	1.35	5.60	4.62	5.38	6.10	1.94	2.04	3.17	43.44
Framingham	5.30	2.12	3.21	2.66	1.23	5.03	5.21	2.54	7.16	1.41	1.94	4.02	41.83
Groton	4.55	1.48	3.13	2.41	1.25	5.33	2.51	5.05	6.21	1.62	2.05	3.81	39.40
Hyannis	4.42	2.01	3.26	1.33	1.75	5.78	1.94	4.14	5.63	1.87	3.18	4.00	39.31
Jefferson	5.93	1.73	4.27	2.39	0.82	5.74	3.83	3.61	6.64	1.93	2.87	4.09	43.85
Lawrence	4.48	1.46	2.98	2.05	1.20	5.96	1.27	2.81	6.61	1.01	2.11	3.38	35.32
Leominster	5.36	1.31	3.56	2.14	1.08	4.84	5.31	6.49	6.50	1.96	2.12	3.49	44.16
Lowell	6.96	1.70	3.71	2.15	1.29	5.18	0.59	4.50	6.39	1.33	2.25	3.86	39.91
Ludlow Center	4.03	1.06	3.33	2.70	.....	3.55	2.56	5.24	6.29	1.48	1.95	3.15	.....
Middleboro	3.55	1.72	2.40	2.05	1.29	7.26	5.33	2.77	5.19	1.80	1.87	3.87	39.10
Monson	4.32	1.59	4.56	2.56	1.16	6.00	1.88	4.92	7.01	1.99	2.19	3.42	41.60
*Nantucket	5.70	2.16	3.12	1.57	2.62	6.50	4.02	4.93	4.07	2.06	2.82	3.73	43.30
New Bedford	3.73	2.10	2.88	1.61	1.65	6.77	2.29	4.63	6.36	1.96	3.02	4.30	41.30
Pittsfield	4.64	0.95	3.50	1.79	.....	.....	.....	.....	.....	.....	2.37	2.51	.....
Plymouth	4.50	2.15	2.87	2.34	1.11	8.65	2.07	2.39	5.75	1.79	2.04	4.21	39.87
Princeton	5.67	1.73	4.14	2.54	1.01	4.44	6.18	3.37	6.35	1.80	2.46	3.91	43.60
Provincetown	5.31	1.19	2.45	1.79	1.04	2.26	1.79	2.77	4.78	1.50	3.07	3.29	31.24
Salem	4.20	1.62	2.71	2.79	1.59	6.42	0.39	3.14	6.67	1.32	2.45	4.10	37.40
Somerset	4.17	1.49	2.91	2.63	1.80	7.71	4.05	4.08	5.31	2.17	2.70	4.14	43.16
Sterling	5.69	1.65	3.74	2.62	0.81	4.17	5.49	2.75	6.78	1.63	2.22	3.40	40.95
Taunton	4.05	1.82	2.53	2.98	1.22	7.82	2.65	2.90	4.79	1.83	2.26	4.02	38.87
Webster	3.97	1.61	2.78	2.91	1.01	3.84	0.95	4.48	6.67	1.91	2.51	3.87	36.51
Westboro	3.67	1.70	3.35	2.94	1.22	6.20	3.79	2.98	6.97	1.52	2.16	3.78	40.28
Weston	5.05	2.16	2.79	2.86	2.15	4.38	2.02	2.81	7.99	1.30	2.17	3.83	39.51
Williamstown	1.91	0.56	2.74	1.89	1.19	5.74	5.35	4.55	3.24	2.05	1.95	2.13	33.30
Winchendon	4.01	1.46	2.88	2.02	0.89	8.37	3.63	5.14	6.07	1.63	2.66	3.12	41.88
Worcester	3.73	1.27	2.65	2.46	1.07	4.73	2.44	2.15	6.16	1.47	2.16	2.86	33.15
Michigan.													
Adrian	1.30	1.10	1.19	2.04	4.93	6.80	2.95	3.19	1.90	1.90	2.54	1.50	31.34
Agricultural College	1.07	1.25	3.15	1.49	5.17	7.47	5.75	3.92	3.21	1.75	2.25	2.54	39.02
Allegan	1.45	.....	2.67	2.12	6.45	3.55	.....	3.05	.....	2.12	.....	.....	.....
Alma	1.76	1.32	4.50	3.15	6.27	6.01	4.79	4.35	2.26	3.38	1.37	1.04	40.20
*Alpena	1.98	1.47	3.77	1.58	2.26	3.20	3.93	3.10	1.32	1.85	1.98	1.70	28.14
*Ann Arbor	1.64	1.21	1.64	2.80	4.93	4.32	4.70	4.06	2.51	3.45	3.67	1.61	36.54
Arbela	2.22	1.76	2.71	2.86	5.19	4.40	3.56	2.34	2.29	2.64	3.00	1.33	34.30
Baldwin	1.70	.....	.....	.....	2.19	3.53	.....	1.90	1.68	2.65	1.55	0.70	.....
Ball Mountain	1.07	1.64	1.28	2.60	5.05	6.45	5.78	4.15	3.42	3.31	3.85	0.85	39.45
Baraga	1.80	.....	0.85	0.85	.....	4.75	.....	0.75	3.47	.....	1.22	1.55	.....
*Battle Creek	1.55	1.30	2.81	2.67	7.43	5.45	5.71	3.08	2.22	1.69	.....	1.14	.....
Bay City	3.23	1.20	4.35	1.31	6.37	6.88	5.65	1.90	4.60	1.25	2.07	1.15	39.96

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Michigan—Continued.													
Benzonia	3.40	2.05	2.63	1.21	3.35	1.84	3.19	2.74	1.64	4.29	.....	1.98	.....
Berlin	1.72	1.24	1.49	2.04	4.07	4.16	3.61	3.47	2.86	3.55	2.41	1.27	31.89
Berrien Springs	.....	2.82	2.57	3.27	.....	.....	.....	.....	.....	.....	.....	.....	.....
Big Rapids	1.61	1.60	2.30	2.31	6.76	5.03	5.36	3.62	3.34	3.64	2.46	2.20	40.23
Birmingham	0.94	1.05	.....	.....	3.52	.....	5.67	2.81	2.17	.....	.....	2.08	.....
Bloomingdale	1.15	0.65	3.00	3.12	4.96	3.20	4.16	2.22	3.65	2.62	2.26	2.22	33.21
Calumet	2.96	1.12	2.26	1.30	3.34	5.44	2.93	1.01	5.86	3.89	2.82	2.48	35.41
Cassopolis	2.10	1.20	2.60	2.95	8.10	1.70	5.30	2.60	2.70	1.50	3.40	1.30	35.45
Charlevoix	.....	3.05	1.07	.....	2.02	2.82	.....	1.27	.....	2.10	2.04	1.10	.....
Charlotte	0.77	1.04	.....	1.30	3.79	5.06	5.33	2.82	2.18	0.98	.....	.....	.....
Chatham	2.39	1.77	1.11	1.55	3.51	4.15	3.17	2.44	3.73	2.75	3.32	3.53	33.42
Cheboygan	1.50	0.80	1.95	0.50	2.86	2.46	2.73	1.46	1.23	0.50	1.55	1.80	19.34
Clinton	1.66	1.29	1.40	3.10	5.16	4.52	3.50	3.21	2.99	2.87	2.19	1.57	33.46
Coldwater	2.27	1.50	3.64	3.54	7.51	3.50	4.61	8.03	4.00	3.70	2.55	1.27	46.12
Concord	.....	.....	.....	2.90	6.92	6.65	5.94	2.55	3.58	2.41	2.67	2.06	.....
Deer Park	2.85	2.66	1.80	0.95	10.50	1.91	2.73	2.40	3.45	1.58	0.95	1.90	33.68
*Detroit	1.93	1.50	1.02	2.20	4.31	4.44	3.52	4.18	3.27	1.15	2.76	1.72	32.00
Detour	0.80	1.60	4.56	1.42	3.52	5.12	5.13	1.50	2.36	4.71	4.27	3.01	38.00
Dundee	2.43	2.02	1.82	3.39	4.69	4.76	3.45	3.86	1.75	1.65	2.43	1.62	33.87
Eagle Harbor	3.73	1.00	2.55	1.04	2.74	3.56	2.77	0.88	4.57	3.62	2.45	1.47	30.38
East Tawas	2.34	1.65	4.07	3.43	5.68	2.72	7.01	3.73	2.74	2.90	1.64	1.45	39.36
Eloise	.....	1.50	.....	1.86	.....	.....	.....	5.92	2.42	1.49	1.96	1.58	.....
*Escanaba	1.55	1.20	2.64	2.00	3.07	5.21	4.39	1.84	2.21	3.19	2.49	1.63	31.42
Ewen	1.00	.....	0.20	1.40	2.64	.....	.....	.....	.....	.....	.....	.....	.....
Fennville	1.35	1.55	3.05	2.90	5.56	.....	3.92	3.14	3.19	4.48	.....	.....	.....
Fitchburg	2.40	1.85	1.82	2.94	6.37	6.45	4.82	3.19	4.14	3.36	.....	.....	.....
*Flint	1.46	1.12	2.63	2.55	6.22	4.43	3.90	3.46	3.13	2.40	2.26	1.40	34.96
Gaylord	1.15	1.50	.....	.....	.....	.....	.....	.....	.....	.....	2.05	0.97	.....
Gladwin	1.00	1.20	3.65	3.20	9.90	1.30	3.30	3.35	5.75	.....	3.30	0.80	.....
Grand Haven	0.75	0.78	1.12	1.65	5.53	4.88	3.78	7.82	3.04	3.97	2.53	2.00	37.85
Grand Marais	2.09	1.40	3.05	0.65	2.66	3.23	2.77	3.34	0.76	3.95	2.03	2.12	28.05
*Grand Rapids	1.64	1.89	2.81	2.23	5.97	7.10	5.33	5.48	4.07	4.41	2.30	1.13	44.36
Grape	1.43	1.20	1.35	2.98	4.69	4.32	5.50	2.53	2.82	1.66	2.51	1.35	32.34
Grayling	2.15	1.30	3.10	2.45	4.70	2.50	3.76	1.60	1.75	2.15	3.55	1.45	30.46
Hagar	2.24	1.64	3.72	3.40	9.99	2.47	5.95	1.53	4.75	1.87	4.61	1.90	44.07
Harbor Beach	0.71	0.40	1.67	0.70	6.80	2.42	3.18	2.50	1.63	2.64	1.63	0.42	24.70
Harrison	1.20	2.00	2.80	.....	4.45	2.80	6.62	2.40	.....	.....	2.10	0.80	.....
Harrisville	2.50	2.12	3.96	3.11	3.64	3.39	4.26	1.99	1.38	2.30	1.93	2.15	32.73
Hart	.....	2.00	.....	.....	2.75	.....	.....	2.62	.....	.....	.....	.....	.....
Hastings	1.17	1.50	3.08	2.67	6.00	5.88	7.24	2.43	2.93	1.41	2.53	1.64	39.08
Hayes	1.70	1.50	2.87	1.03	6.98	2.43	4.86	2.08	1.56	2.29	1.00	1.25	29.55
Highland	.....	.....	1.79	2.85	6.67	7.01	4.34	2.36	3.99	3.96	3.50	1.58	.....
Hillsdale	2.01	1.57	2.25	3.63	6.02	4.78	3.29	2.73	3.99	.....	.....	.....	.....
Holland	.....	.....	.....	.....	.....	.....	3.30	4.64	3.62	5.77	2.64	1.94	.....
*Houghton	2.78	1.19	2.03	1.97	2.85	5.40	3.85	0.91	5.84	4.08	3.75	2.46	37.11
Howell	0.79	1.18	1.50	2.19	4.61	5.27	4.33	4.73	5.13	3.24	2.53	0.70	36.20
Humboldt	1.65	0.20	.....	1.00	2.30	2.05	0.56	.....	2.75	3.15	2.60	1.90	.....
Iron Mountain	1.00	1.00	1.76	1.24	2.58	4.28	4.71	1.31	4.31	1.75	1.23	1.03	26.20
Iron River	0.80	1.40	3.55	3.05	5.00	8.15	5.20	3.60	5.65	3.00	.....	1.20	.....
Ironwood	1.69	0.50	0.53	2.34	2.07	5.30	3.61	1.42	5.09	2.14	1.41	1.54	27.64
Ishpeming	3.00	.....	0.95	1.03	3.12	.....	2.38	.....	3.29	.....	2.80	3.70	.....
Ivan	1.48	1.14	1.75	1.61	3.71	1.67	4.33	2.40	2.62	3.76	2.38	1.05	27.90
Jackson	2.35	1.56	1.95	3.23	6.12	5.31	4.25	2.03	3.61	2.65	3.02	1.39	37.47
Jeddo	2.20	1.37	1.22	2.13	3.98	4.94	2.73	5.26	2.50	3.39	1.85	1.25	32.82
Kalamazoo	.....	2.20	1.60	2.73	5.61	4.39	4.38	2.35	.....	.....	.....	1.08	.....
Lake City	1.20	1.50	1.75	.....	2.81	2.70	3.50	.....	2.00	2.40	0.90	0.50	.....
Lansing	1.68	1.03	2.54	2.51	5.51	6.69	4.18	2.80	4.14	1.45	2.24	1.56	36.33
Lapeer	.....	1.15	0.76	1.52	.....	4.80	.....	.....	.....	.....	.....	.....	.....
Ludington	2.40	2.60	.....	.....	2.86	4.60	.....	3.15	2.10	2.60	1.20	.....	.....
Mackinac Island	1.85	.....	6.79	1.16	.....	8.60	6.65	3.40	8.20	4.31	2.08	2.07	.....
Mackinaw City	2.10	2.35	3.00	1.80	.....	1.20	.....	1.18	3.03	5.14	.....	.....	.....
Mancelona	2.00	2.20	.....	.....	0.93	3.05	3.82	1.10	1.39	0.98	2.88	0.84	.....
Marine City	1.38	2.20	1.35	.....	3.32	3.72	4.44	2.42	2.63	1.81	2.22	1.60	.....
*Marquette	1.76	0.79	2.61	1.22	3.60	3.79	2.00	1.95	2.62	2.19	2.53	3.12	28.18
Menominee	1.40	0.80	1.23	1.88	2.43	6.29	5.50	1.88	2.33	2.32	0.86	0.15	27.07
Midland	1.05	0.60	.....	1.40	7.75	6.00	3.65	1.67	.....	.....	.....	.....	.....
Montague	2.50	0.80	1.95	1.54	4.61	7.89	5.35	5.32	3.88	3.47	2.57	2.58	42.46
Mount Pleasant	.....	.....	.....	.....	.....	.....	.....	.....	2.16	2.85	1.02	1.78	.....
Muskegon	2.35	1.25	2.50	1.55	5.72	8.05	6.56	4.54	4.23	4.23	1.73	1.27	43.98
Newberry	1.10	1.10	.....	.....	.....	.....	1.70	.....	1.30	.....	1.07	1.08	.....
Old Mission	1.26	1.24	2.25	1.05	2.36	3.37	3.56	3.53	1.17	2.52	1.80	1.50	25.70
Olivet	1.66	1.00	2.25	3.24	5.66	7.57	5.10	3.67	3.03	1.77	2.48	2.26	39.69
Omer	1.40	1.00	2.43	3.38	4.87	2.18	3.11	.....	2.06	3.38	.....	1.40	.....
Onaway	0.65	.....	1.17	.....	1.72	.....	.....	1.40	1.10	.....	.....	1.70	.....
*Ovid	1.70	1.20	3.17	2.29	5.88	6.85	4.61	2.06	3.41	1.87	2.58	0.95	36.57
Owosso	1.20	.....	.....	.....	4.05	7.48	4.15	2.91	2.79	2.50	2.33	0.75	.....
Petoskey	1.90	1.60	1.01	0.45	2.55	.....	.....	1.30	2.42	5.76	1.25	1.75	.....
Plymouth	1.00	0.70	.....	2.35	4.25	.....	5.30	2.72	.....	2.35	.....	0.90	.....
Pontiac	.....	.....	.....	.....	.....	.....	.....	.....	2.62	1.07	0.88	0.99	.....
Port Austin	1.60	1.20	1.20	.....	3.45	.....	.....	.....	.....	.....	.....	.....	.....
*Port Huron	1.56	0.81	1.05	1.65	3.39	2.73	4.17	4.14	2.54	3.21	2.62	1.10	28.97
Powers	2.40	1.20	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.00	.....
Reed City	2.15	1.10	2.42	1.92	5.97	4.67	7.25	2.14	2.43	4.12	1.36	0.70	36.23
Roscommon	1.45	1.80	1.20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Saginaw (West Side)	1.93	1.05	3.16	2.36	7.94	4.24	5.11	1.83	4.85	3.10	2.18	1.55	39.30
St. James	.....	.....	.....	.....	.....	.....	.....	1.12	2.85	3.21	0.69	1.93	.....
St. Johns	2.13	2.59	3.60	2.68	5.46	7.25	6.50	2.89	2.27	1.65	2.19	1.30	40.51
St. Joseph	.....	2.10	.....	.....	.....	1.09	3.65	1.81	3.89	1.75	2.68	1.18	.....
*Sault Ste. Marie	0.64	0.75	2.44	1.70	2.19	2.77	2.73	2.72	3.97	2.60	2.14	1.16	25.81
Slocum	.....	0.90	2.57	2.05	5.70	8.28	6.31	5.52	3.97	4.18	2.01	1.40	.....
Somerset	.....	0.60	.....	.....	.....	7.82	5.52	2.57	3.83	3.42	3.36	.....	.....
South Haven	0.79	1.19	2.93	3.12	7.18	2.90	3.42	3.65	2.48	3.13	2.46	1.65	34.88

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Michigan—Continued.													
Stanton	1.33	1.60	1.33	.....	2.11	.....	4.03	2.64	2.61	5.12	.....	1.36	.....
Thomaston	1.60	.....	0.30	1.70	2.64	.....	.....	.....	5.48	4.01	2.10	1.50	.....
Thornville	1.62	1.66	1.21	2.94	4.48	5.65	6.28	4.54	5.11	3.52	2.33	1.73	41.07
Traverse City	.....	2.05	1.79	1.06	3.19	2.25	7.46	3.01	1.90	3.10	1.93	2.71	.....
Vassar	1.92	1.07	2.75	2.15	4.95	4.36	2.48	1.16	3.61	2.32	1.61	0.80	29.18
Wasepi	2.59	1.41	3.12	3.20	7.41	2.56	4.31	3.54	3.18	3.52	2.80	1.62	39.26
Waverly	1.35	1.70	1.61	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Webberville	1.36	2.40	2.53	2.84	4.36	8.19	3.94	3.68	5.59	2.32	3.70	1.57	42.48
West Branch	2.40	3.50	2.43	.....	1.20	.....	.....	.....	.....	.....	.....	.....	.....
Wetmore	2.40	1.10	2.00	2.10	3.30	3.30	2.30	.....	5.85	1.73	4.00	2.30	.....
Whitefish Point	1.72	1.42	2.32	1.44	3.78	1.89	2.29	3.10	6.07	4.59	4.23	2.08	34.93
Ypsilanti	1.97	1.74	1.32	2.95	5.49	6.70	3.97	4.89	2.81	2.28	3.49	1.82	39.43
Minnesota.													
Albert Lea	0.70	0.91	1.87	1.07	7.98	3.75	1.98	4.67	2.11	4.05	3.02	0.30	32.41
*Alexandria	0.63	0.21	0.90	2.75	5.12	7.02	5.72	1.91	2.82	2.71	2.93	T.	32.72
Amboy	0.47	0.75	1.79	1.05	7.38	.....	2.35	.....	5.08	3.03	3.85	0.10	.....
Angus	.....	0.40	1.40	1.30	4.54	4.69	3.58	6.76	1.32	0.27	1.08	0.03	.....
Ashby	0.78	0.18	0.75	1.43	6.15	7.78	7.38	2.41	1.25	1.66	1.86	0.04	31.67
Beardsley	.....	.....	0.41	1.69	7.44	3.11	3.64	2.99	1.80	2.05	2.41	T.	.....
Beaulieu	0.22	0.06	0.74	1.93	4.79	5.50	5.39	.....	.....	1.85	.....	T.	.....
Bemidji	0.27	0.25	.....	.....	5.59	9.58	5.91	2.64	2.39	1.99	.....	0.25	.....
Bird Island	0.73	0.20	1.00	1.02	3.46	8.07	1.94	2.93	2.86	3.09	2.54	T.	27.84
Caledonia	0.87	0.98	1.53	0.48	7.11	5.71	0.69	3.77	2.10	3.08	3.88	0.96	31.16
*Campbell	.....	.....	.....	1.69	5.42	3.84	.....	1.14	2.30	.....	.....	.....	.....
Collegeville	0.49	0.48	0.50	1.63	3.99	4.44	6.12	6.78	2.84	2.34	2.86	0.07	32.54
*Crookston	0.75	0.40	1.85	1.27	5.82	2.84	6.17	5.66	2.27	1.18	0.99	0.40	29.60
*Detroit City	0.43	0.46	0.62	1.78	6.41	5.18	4.93	4.09	3.54	2.48	1.93	0.05	31.90
*Duluth	0.78	0.42	1.05	1.97	2.46	8.75	4.02	3.55	7.72	2.49	2.49	0.07	35.77
Faribault	0.44	0.45	1.90	1.25	4.82	5.77	2.49	4.10	2.23	2.07	2.85	0.09	28.46
Farmington	0.90	0.75	1.54	0.76	5.48	5.40	3.54	4.61	3.03	3.03	2.52	0.10	31.66
Fergus Falls	0.55	0.24	0.39	2.16	5.83	4.74	4.32	1.99	3.97	1.93	2.44	0.12	28.68
Floodwood	0.60	.....	.....	2.88	3.65	7.81	3.38	2.95	3.00	2.40	.....	.....	.....
Glencoe	0.45	0.40	0.30	.....	5.65	7.05	2.15	2.20	4.94	3.15	2.35	T.	.....
*Grand Meadow	1.15	1.91	2.88	0.80	8.26	5.44	3.10	3.13	2.05	3.50	3.80	0.44	36.46
Hallock	0.52	0.15	2.40	0.44	4.50	4.65	3.03	5.31	2.88	0.20	1.17	0.35	25.60
*Halstad	.....	.....	.....	.....	.....	4.41	5.63	5.07	2.51	0.77	2.59	.....	.....
Hinckley	.....	.....	.....	0.84	2.64	5.39	4.25	6.12	5.50	2.76	2.81	.....	.....
Hovland	1.34	0.49	1.90	2.65	2.44	4.65	4.01	1.70	8.19	2.22	2.91	0.17	32.67
Lake Winnibigoshish	0.46	0.28	1.07	2.49	4.30	7.77	7.65	2.66	4.60	2.81	2.53	0.00	36.62
Leech Lake	0.23	0.28	0.67	2.08	6.01	7.15	7.20	3.55	4.36	3.07	2.50	0.20	37.30
Little Falls	.....	.....	.....	.....	.....	.....	.....	.....	3.70	.....	2.58	T.	.....
Long Prairie	0.56	0.19	0.55	2.23	4.60	6.89	4.26	1.65	3.26	2.37	2.52	T.	32.08
Luverne	1.60	0.85	1.63	0.76	5.32	8.09	2.52	4.74	3.56	1.95	3.34	0.10	34.46
Lynd	0.38	0.40	.....	0.99	6.74	5.95	3.52	3.96	3.14	1.86	2.92	0.04	.....
*Mankato	0.46	0.41	1.67	1.24	4.86	3.14	3.98	5.44	5.31	3.14	3.35	0.06	35.05
Maple Plain	1.05	0.76	1.08	0.78	4.28	9.60	3.05	3.34	5.32	3.21	2.85	0.14	35.46
Milaca	0.60	0.40	0.35	1.61	.....	6.21	4.95	4.69	3.57	.....	3.45	T.	.....
Milan	0.89	0.72	1.58	0.47	5.80	6.32	5.82	1.66	2.07	2.18	2.74	0.20	30.45
*Minneapolis	0.71	0.59	0.73	0.74	4.47	7.11	3.02	4.32	6.50	2.17	3.07	0.06	33.49
*Montevideo	0.43	.....	0.81	0.91	4.13	6.90	4.97	1.48	3.94	2.17	2.81	0.07	.....
*Moorhead	0.36	0.18	0.50	1.50	7.24	5.52	5.16	6.08	1.60	0.72	2.32	0.30	31.48
Mora	0.38	0.25	0.50	2.09	4.50	6.68	3.41	4.71	3.65	3.55	3.71	T.	33.43
Morris	0.30	0.26	0.68	1.78	4.97	5.14	3.23	1.46	2.70	1.19	2.29	0.08	24.08
Mount Iron	0.45	0.15	1.61	3.97	3.70	7.45	9.44	4.23	7.61	2.55	1.47	0.20	42.83
New London	0.24	0.32	1.03	1.02	4.14	6.85	4.12	3.53	1.87	2.29	2.86	T.	28.27
New Richland	1.35	1.15	1.40	1.25	6.62	4.67	2.00	7.05	2.12	2.85	4.63	0.15	35.24
*New Ulm	1.20	0.65	2.49	1.06	7.88	8.92	5.97	4.75	3.45	3.14	1.91	0.05	41.47
*Park Rapids	0.62	0.42	0.71	2.18	5.05	8.11	4.94	3.14	2.71	2.37	2.42	0.18	32.85
*Peterson	.....	0.77	1.87	1.12	6.48	5.80	1.98	5.58	2.17	3.41	2.32	0.84	.....
Pine River	0.13	0.15	0.90	2.75	6.38	9.62	5.47	2.94	2.96	3.06	1.93	0.20	36.49
Pipestone	.....	0.75	.....	.....	.....	.....	1.66	5.08	1.31	1.24	3.70	0.05	.....
Pokegama Falls	0.47	0.08	1.78	3.07	4.53	9.16	5.80	3.45	4.00	2.73	2.39	0.30	37.76
Pratt	.....	.....	2.07	1.04	7.78	7.37	3.11	4.01	3.08	3.89	.....	.....	.....
*Red Wing	0.81	1.03	1.74	0.23	5.46	7.40	3.64	8.71	1.94	3.08	2.24	0.30	36.58
Reeds	0.30	0.94	1.26	0.28	5.74	5.02	2.88	8.24	2.66	3.16	0.96	0.13	31.57
Rolling Green	0.90	2.40	2.15	2.34	8.31	5.56	.....	2.28	6.90	3.40	3.70	0.10	.....
St. Charles	0.84	0.91	1.62	0.74	7.69	7.10	3.50	.....	1.41	3.09	2.61	0.74	.....
*St. Cloud	0.49	0.36	0.60	2.06	5.47	7.42	5.41	6.96	3.38	3.13	.....	T.	.....
*St. Paul	0.75	0.39	1.02	0.30	4.13	6.24	2.71	6.07	4.15	2.49	2.47	0.04	30.76
St. Peter	0.94	0.28	2.25	1.30	4.69	6.40	2.92	2.68	4.47	3.47	3.18	0.17	32.75
Sandy Lake Dam	0.85	0.29	0.54	3.21	3.83	8.77	5.01	4.82	3.24	1.67	3.80	0.13	36.16
Shakopee	1.31	1.02	1.23	0.93	4.86	7.07	2.57	6.30	4.47	2.76	2.51	0.10	35.16
*Stillwater	0.80	.....	0.76	0.52	3.08	7.60	.....	8.82	5.36	2.42	1.94	.....	.....
Thief River Falls	.....	.....	.....	.....	.....	.....	.....	3.42	2.71	0.86	3.50	T.	.....
Tonka	.....	.....	0.77	0.97	4.59	7.37	3.21	4.81	5.82	3.00	2.07	T.	.....
Two Harbors	0.33	0.48	0.94	2.69	2.67	7.31	4.68	2.33	7.30	2.05	2.07	.....	.....
Wabasha	0.75	0.92	1.61	0.69	5.86	5.46	2.18	8.29	2.22	3.88	1.57	0.53	33.96
Wadena	0.38	0.12	0.31	2.65	5.98	7.91	5.00	2.65	3.38	1.39	1.88	0.06	31.71
Willow River	0.39	.....	0.55	2.32	3.89	5.46	3.53	3.89	4.23	3.53	3.22	0.03	.....
Windom	.....	.....	.....	.....	.....	.....	.....	4.76	2.72	.....	4.25	.....	.....
*Winnebago	0.76	1.10	1.77	1.52	7.27	2.42	3.79	3.17	3.73	3.39	3.28	0.11	32.31
Winona	0.57	1.05	1.72	0.54	7.89	6.46	3.63	5.75	1.77	2.17	2.20	0.59	34.34
*Worthington	0.76	1.18	1.38	0.59	7.06	4.21	6.04	4.27	3.31	.....	2.21	0.05	.....
Zumbrota	1.10	.....	1.87	.....	5.93	5.60	1.60	4.25	1.30	2.57	1.42	0.20	.....
Mississippi.													
*Aberdeen	7.12	8.10	4.05	6.38	4.20	5.88	3.41	8.16	3.13	5.18	2.06	5.54	63.21
Agricultural College	6.13	6.75	6.98	7.58	4.40	6.12	3.95	6.46	1.78	.....	.....	.....	.....
Austin	6.54	3.80	7.64	6.97	7.40	5.91	3.52	3.38	2.79	5.99	3.05	6.32	63.31
*Batesville	5.90	3.60	5.19	6.19	8.64	3.10	1.95	4.08	3.38	1.95	3.15	5.45	52.58
Bay St. Louis	6.57	8.79	7.10	4.44	5.84	2.74	3.93	2.23	5.33	7.64	4.30	9.68	68.59
Biloxi	4.14	7.05	7.41	3.69	6.88	2.06	5.14	6.04	7.05	6.01	3.57	8.85	67.89

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Mississippi—Continued.													
Booneville	6.77	4.51	3.34	3.60	4.51	5.94	4.37	5.61	2.76	4.05	2.52	5.64	53.62
*Brookhaven	.....	.....	.....	10.45	4.70	4.40	3.90	4.97	3.58	3.35	5.23	5.29	.....
Canton	4.17	7.13	5.02	6.50	4.16	6.82	3.28	5.10	1.81	5.44	3.21	3.49	56.13
*Columbia	.....	12.74	7.03	8.84	3.92	4.81	.....	4.30	2.56	4.64	3.03	5.21	.....
*Columbus	7.00	8.68	5.02	6.63	3.34	6.45	4.58	5.30	2.06	5.92	1.79	4.72	61.49
*Corinth	5.32	4.62	5.23	4.30	3.90	9.75	2.71	7.54	3.27	3.56	1.67	6.56	58.43
Crystal Springs	5.83	8.54	5.34	9.87	3.87	1.94	4.64	7.74	3.49	7.26	2.76	4.00	65.28
Duck Hill	6.65	6.91	4.68	8.36	6.66	8.18	7.06	4.88	1.47	2.31	2.47	4.49	64.12
Edwards	4.83	8.51	5.01	9.10	4.03	5.57	4.37	3.13	2.83	4.89	4.22	5.03	61.52
*Enterprise	8.00	6.65	3.30	7.45	3.79	4.53	2.20	8.06	1.36	3.90	1.99	5.08	56.31
Fayette	6.35	8.27	5.25	11.30	4.05	7.73	5.72	1.61	8.00	2.59	6.23	5.75	72.85
Fayette (near)	5.43	10.30	4.95	10.84	4.70	5.86	6.71	2.08	7.94	1.36	5.73	6.17	72.07
Greenville[1]	7.31	4.40	4.84	7.73	6.32	6.12	5.47	9.24	2.52	2.37	3.44	5.68	65.44
*Greenville[2]	7.88	4.26	5.11	8.04	6.45	5.91	5.20	9.31	2.44	2.41	3.49	6.15	66.65
*Greenwood	6.78	6.11	4.77	6.77	8.86	6.61	4.92	5.81	3.17	4.50	3.33	7.38	69.01
*Hattiesburg	6.90	10.00	5.80	7.06	4.98	1.80	2.44	4.80	4.25	2.31	2.94	8.13	62.31
*Hazlehurst	8.95	11.15	5.50	10.50	3.10	4.63	4.80	7.69	3.23	7.50	3.00	6.10	76.15
*Hernando	4.42	4.30	5.35	7.33	5.59	7.95	2.70	3.75	1.42	6.80	1.90	5.05	56.47
*Holly Springs	4.78	2.58	6.24	5.37	4.70	4.27	1.50	4.32	4.68	5.15	2.59	5.25	51.43
Indianola	.....	.....	.....	7.93	9.67	6.30	4.07	4.72	2.95	2.43	.....	4.33	.....
*Jackson	5.72	9.57	5.23	7.72	3.15	2.18	3.38	4.98	2.21	9.58	2.89	5.00	61.61
*Kosciusko	4.18	7.97	4.50	9.25	5.27	2.83	3.49	4.37	1.23	5.97	2.28	5.16	56.50
*Lake	5.65	9.10	3.39	8.52	3.60	5.32	3.12	5.62	1.32	3.95	2.27	3.92	55.78
Lake Como	7.69	10.25	2.75	8.90	3.23	5.79	4.67	7.42	2.67	3.41	2.04	3.88	62.70
Laurel	7.53	9.62	4.71	8.21	4.09	4.45	6.04	7.44	.....	.....	1.36	8.01	.....
Leakesville	5.95	8.25	6.65	4.40	5.09	3.09	6.52	6.80	3.72	.....	2.48	7.53	.....
Leland	.....	.....	.....	8.34	8.41	9.43	4.14	.....	2.44	3.01	2.57	5.21	.....
Louisville	4.34	7.28	4.89	7.21	4.96	4.67	2.46	5.95	1.69	4.02	1.93	4.30	53.70
McNeill	7.77	8.43	9.67	11.59	6.36	5.55	8.50	5.54	3.34	8.03	3.44	7.25	85.47
*Macon	.....	.....	.....	4.90	.....	.....	5.50	5.60	1.60	3.41	.....	4.35	.....
Magee	6.08	8.92	5.99	.....	3.68	.....	.....	.....	.....	4.12	.....	.....	.....
Magnolia	6.29	12.82	5.23	14.59	6.73	2.24	7.91	8.49	5.83	3.66	3.58	5.54	82.91
*Meridian	6.06	11.83	2.96	7.43	6.73	3.97	3.93	5.25	1.93	3.30	1.39	4.64	59.42
*Merrill	6.29	11.40	7.38	8.53	5.42	4.21	4.52	8.45	1.31	4.62	3.59	6.37	72.09
*Natchez	.....	.....	4.26	8.27	4.83	4.93	3.92	0.88	8.55	2.53	4.69	9.30	.....
Nitta Yuma	5.76	6.82	4.08	5.86	2.96	4.57	5.68	6.15	4.30	2.94	3.40	4.95	57.47
*Okolona	4.85	7.25	3.83	4.47	3.20	.....	2.00	2.65	1.11	.....	0.90	.....	.....
Patmos	5.60	7.46	5.85	9.95	3.82	5.51	5.28	4.79	1.80	5.10	4.98	4.41	64.55
Pearlington	5.71	5.76	7.59	6.12	4.66	4.95	7.90	9.67	8.34	8.30	5.11	14.34	88.45
Pecan	7.40	10.52	11.55	4.51	9.95	2.33	3.34	11.81	6.71	5.85	3.85	.....	.....
Pittsboro	6.92	6.33	3.47	6.93	5.77	3.58	2.32	2.21	1.10	3.79	3.01	4.47	49 90
Pontotoc	7.96	5.13	3.94	4.32	4.13	5.03	2.04	2.73	2.38	4.91	3.13	3.94	49.64
Poplarville	7.11	11.49	8 74	6.53	3.15	.....	.....	.....	.....	.....	.....	.....	.....
*Port Gibson	5.16	8.96	5.06	9.96	3.79	4.78	4.67	3.71	5.75	4.30	4.87	5.44	66.45
Porterville	.....	.....	2.93	5.40	5.08	5.58	4.24	8.07	1.45	3.46	3.28	5.10	.....
Quitman	.....	.....	.....	8.51	3.90	3.50	4.09	9.41	0.50	2.68	2.53	8.10	.....
Ripley	.....	2.70	9.80	5.20	10.50	.....	5.88	5.78	7.10	8.40	1.30	.....	.....
Shelby	5.35	.....	4.05	8.03	9.27	6.52	4.15	5.50	3.34	1.91	3.28	5.63	.....
Shoccoe	5.71	7.94	5.00	7.61	3.77	5.45	4.06	6.99	0.79	6.45	3.09	3.99	60.85
*Shubuta	8.61	7.53	5.04	7.88	3.30	3.15	3.80	4.41	1.68	2.34	1.23	8.31	57.28
Stonington	5.25	7.96	.....	9.83	3.76	7.00	5 36	2.89	8.60	4.59	5.94	6.91	.....
Suffolk	6.84	10.16	5.12	10.48	6.19	5.39	9.17	3.03	9.77	2.86	5.37	4.14	78.52
Swan Lake	.....	.....	.....	6.63	8.76	5.66	6.21	.....	.....	2.33	3.59	.....	.....
Tebula	5.47	.....	6.42	8.60	4.80	3.60	6.70	7.00	1.10	2.70	3.90	5.30	.....
*Tupelo	7.72	6.90	4.56	4.99	5.32	3.17	2.16	3.62	1.64	3.96	2.95	5.94	52.93
University	7.23	4.86	5.53	9.36	6.61	4.46	2.69	3.87	1.54	3.30	2.83	4.87	57.15
Utica	5.30	7.41	3.22	.....	.....	.....	3.88	2.30	6.37	4.05	3.37	5.81	.....
*Vicksburg	5.33	7.07	4.77	8.70	2.95	4.60	4.47	4.47	4.20	6.23	3.71	3.98	60.48
Walnut Grove	5.93	7.39	4.87	4.02	3.42	3.59	4.20	4.67	1.46	6.40	1.56	4.56	52.07
Walthall	.....	.....	.....	.....	.....	5.23	5.98	3.14	3.99	2.30	2.91	3.67	.....
Water Valley	7.55	5.80	5.00	7.85	9.38	6.50	3.33	5.90	2.20	4.90	3.75	4.72	66.88
*Waynesboro	5.95	9.25	5.30	5.73	3.42	4.36	4.29	7.73	1.38	4.45	1.59	6.30	59.95
Woodville	6.44	10.52	4.86	9.74	7.24	7.77	10.58	4.97	8.03	4.35	7.34	4.10	85.94
*Yazoo City	4.60	7.74	5.60	7.28	3.86	5.77	3.80	4.00	1.07	4.40	4.71	4.60	57.43
Missouri.													
*Albany	0.60	1.65	3.24	4.06	4.01	2.08	5.30	4.42	8.71	1.67	2.75	0.10	38.59
Appleton City	1.32	1.49	2.95	2.65	7.43	2.90	9.90	5.86	4.50	6.18	1.50	1.32	48.00
Arlington	.....	1.90	2.40	1.50	4.00	1.19	6.25	.....	.....	.....	.....	.....	.....
Arthur	1.20	1.40	3.31	1.67	9.97	3.28	9.09	7.15	4.44	5.83	1.45	1.14	49.93
Avalon	0.40	2.30	2.32	3.81	4.08	2.63	7.47	2.54	13.91	3.09	3.01	0.93	46.49
Bagnell	.....	.....	0.23	0.79	6 99	1.90	5.75	.....	.....	.....	.....	.....	.....
Bethany	0.55	1.76	3.87	5.82	4.80	2.55	6.45	4.28	6.37	2.51	3.17	0.27	42.40
Birchtree	3.03	1.27	4.84	2.99	4.99	2.04	11.96	4.76	4.29	4.74	1.64	3.22	49.77
Blue Springs	0.45	0.94	2.08	3.06	4.18	1.23	5.92	5.04	12.36	3.89	2.06	0.54	41.75
Bolivar	.....	.....	.....	.....	.....	.....	.....	.....	.....	8.19	0.89	1.63	.....
*Boonville	1.52	1.39	0.70	1.92	3.74	1.09	6.95	4.84	15.11	4.17	1.78	1.26	45.47
Bourbon	.....	.....	.....	.....	3.76	4.35	8.59	3.20	7.93	.....	.....	.....	.....
*Brunswick	1.13	1.78	1.32	4.31	3.00	1.65	5.17	4.43	11.64	4.23	1.75	0.99	41.40
*Cape Girardeau	4.45	1.48	2.31	2.63	5.64	5.05	.....	.....	.....	.....	.....	.....	.....
Caruthersville	3.17	2.38	3.39	3.52	9.86	4.93	5.54	3.48	1.88	4.02	1.58	4.64	48.39
*Columbia	1.97	1.91	0.92	2.65	4.53	3.83	4.05	6.91	11.54	6.33	1.40	0.99	47.03
Conception	0.70	0.78	2.02	3.17	2.64	2.26	4.40	2.73	8.79	2.00	2.73	T.	32.22
Darksville	0.70	1.80	1.29	2.19	3.59	2.92	3.54	4.44	7.28	3.31	1.25	0.95	33.26
Dean	3.12	1.25	7.08	3.49	12.03	4.07	7.23	5.19	4.92	3.73	1.97	2.53	56.61
De Soto	.....	0.49	4.97	3.70	4.87	1.07	5.79	2.42	4.14	4.53	3.05	1.78	.....
Doniphan	3.20	2.48	5.72	4.48	5.85	3.73	13.92	4.53	3.86	3.85	0.77	3.68	56.07
Downing	0.90	1.64	1.75	5.27	6.32	5.21	4.81	2.58	4.84	3.03	2.54	0.75	39.64
Eldorado Springs	.....	.....	.....	.....	5.63	3.43	10.81	4.74	4.76	6.42	1.13	1.25	.....
Fairport	0.43	1.66	3.66	5.30	4.21	4.47	4.29	4.11	7.30	2.52	3.58	0.40	41.93
Fayette	0.94	2.40	0.90	2.69	3.11	1.67	4.60	7.15	12.01	3.45	1.69	0.98	41.59
Fulton	2.08	0.95	1.21	2.55	3.31	2.04	3.81	3.00	10.28	8.36	1.82	1.05	40.46
Gallatin	0.32	2.22	4.20	3.79	8.34	2.27	6.13	4.51	8.60	1.24	2.74	0.45	44.81

[1] Robert Somerville.

[2] M. G. Harbison.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Missouri—Continued.													
Gano	3.20	1.65	5.11	2.32	4.64	3.65	8.36	3.52	7.21	5.07	1.61	1.89	48.23
*Glasgow	0.88	1.77	0.78	2.55	2.83	0.74	6.72	4.89	12.98	4.00	2.85	0.91	41.90
Goodland	1.90	1.47	4.75	4.11	4.41	4.75	10.32	4.34	8.20	4.70	2.18	2.04	53.17
Gorin	0.56	2.29	1.75	3.07	4.06	3.35	3.38	3.34	4.75	2.79	2.15	0.90	32.39
Grant City	1.00	1.09	2.88	3.32	4.82	3.11	5.10	3.01	6.66	4.35	2.37	T.	37.71
*Hannibal	1.45	1.39	1.52	4.07	2.30	1.54	4.33	4.61	6.40	3.38	1.34	1.23	33.56
*Harrisonville	0.84	1.85	2.39	2.01	5.19	2.64	6.52	3.18	11.94	2.79	1.51	0.88	41.74
Hazlehurst	0.80	1.95	3.82	3.67	5.30	2.95	5.30	2.24	11.06	1.67	2.57	0.82	42.15
*Hermann	2.26	0.94	1.86	3.14	3.38	2.23	4.55	5.00	7.82	10.51	1.70	1.16	44.55
Houston	3.25	2.08	4.66	2.19	5.61	2.02	14.39	5.60	5.64	3.70	1.46	2.34	52.94
Huntsville	.....	1.29	1.23	3.46	2.81	2.60	4.75	5.77	7.23	2.77	.....	.....	.....
*Ironton	3.26	1.49	4.91	4.53	4.85	3.51	14.74	7.62	8.62	5.03	1.87	3.24	63.67
Jackson	2.90	1.66	2.92	3.88	4.38	3.02	11.84	2.32	4.17	5.83	1.62	3.50	48.04
*Jefferson City	2.18	1.01	1.64	1.12	4.54	1.10	4.25	4.77	11.73	9.24	1.47	0.92	43.97
Joplin	3.30	1.33	3.98	1.69	8.17	4.92	14.99	5.30	.....	.....	.....	1.28	.....
*Kansas City	0.82	1.70	3.68	2.04	5.36	1.60	7.35	4.47	10.90	2.34	1.94	0.35	42.55
*Kidder	0.83	1.68	4.13	3.57	6.28	1.75	6.38	7.16	7.20	1.83	2.58	0.48	43.87
Koshkonong	3.19	1.33	5.58	5.70	6.96	3.27	10.81	2.25	5.15	4.24	1.95	4.12	54.55
*Lamar	2.41	1.65	4.45	1.82	8.70	2.39	14.29	4.06	7.60	7.17	0.79	1.71	57.04
Lamonte	0.69	0.47	1.06	2.01	4.24	3.68	6.99	8.26	14.04	6.25	1.55	0.92	50.16
Lebanon	3.55	1.65	3.24	1.85	5.24	4.39	10.23	4.17	5.95	9.23	1.76	1.06	52.32
*Lexington	0.95	1.85	1.82	3.45	4.57	1.09	4.29	4.41	10.52	3.23	1.63	0.92	38.73
Liberty	0.97	1.93	4.77	2.54	4.28	2.61	5.73	5.07	9.70	2.40	2.08	0.44	42.52
Lockwood	3.04	2.00	4.90	2.14	7.34	5.20	17.98	6.78	9.48	9.16	0.93	2.30	71.25
Louisiana	2.36	1.49	1.34	2.76	2.51	1.21	3.15	3.82	6.59	4.55	1.50	1.57	32.85
Macon	1.03	1.52	1.73	4.53	3.07	6.88	4.43	4.75	6.67	2.79	1.75	1.15	40.30
Marblehill	2.93	1.61	2.94	3.13	3.54	2.77	13.11	4.21	5.54	4.35	1.27	3.24	48.64
Marshall	0.73	1.52	1.36	2.16	1.74	3.75	5.02	7.03	16.34	3.87	2.53	0.96	47.01
*Maryville	0.98	1.60	1.59	3.19	5.52	3.35	5.16	3.34	7.19	2.97	3.44	0.15	38.48
*Mexico	1.84	1.30	1.17	5.12	2.29	2.09	4.75	4.33	10.73	4.73	1.68	0.86	40.89
Miami	0.75	2.07	1.07	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Monroe	1.10	1.34	1.26	3.41	2.41	3.68	5.13	6.78	7.03	2.72	2.05	1.17	38.08
Montreal[1]	2.81	1.41	2.43	2.35	5.30	2.25	7.75	8.09	8.55	6.69	0.65	1.20	49.48
Mountain Grove	3.71	1.78	4.91	3.16	6.21	3.12	14.93	5.77	4.83	3.96	1.67	2.57	56.62
Mount Vernon	2.69	1.45	6.42	2.73	9.63	3.26	13.04	5.30	6.76	4.89	0.66	1.20	58.03
Neosho	2.13	1.86	6.27	2.53	9.83	4.39	10.58	9.32	3.52	7.95	1.17	2.20	61.75
New Haven	3.03	1.55	1.94	2.55	3.87	3.30	4.60	4.28	8.95	10.78	.....	1.52	.....
*New Madrid	2.57	2.22	3.61	3.79	8.69	5.88	7.59	2.31	1.25	3.92	3.55	5.02	50.40
New Palestine	1.37	1.69	0.70	2.48	3.48	3.31	5.06	7.66	16.17	6.42	1.69	0.67	50.70
Oakfield	3.16	1.19	3.02	3.53	3.37	3.54	5.89	4.25	10.81	6.91	2.96	2.02	50.68
Olden	2.60	1.66	4.36	4.23	7.40	3.89	13.18	3.30	4.11	4.61	1.57	3.70	54.61
Oregon	0.92	1.35	2.71	3.18	3.93	2.00	3.70	2.68	12.04	1.73	2.86	0.15	37.25
*Osceola	1.80	2.59	2.95	2.23	6.35	2.98	9.77	6.30	4.28	4.61	1.30	1.19	46.35
Pine Hill	2.65	1.79	4.41	4.29	3.21	2.63	11.60	2.35	8.36	5.57	1.71	3.18	51.75
Princeton	0.65	3.10	4.11	4.44	5.08	5.42	2.35	4.14	5.67	2.29	2.69	0.65	40.59
Protem	.....	.....	4.84	2.74	8.85	1.47	14.27	3.82	3.86	2.19	1.98	2.73	.....
Rockport	1.34	2.37	1.65	2.46	5.78	2.51	2.55	4.83	10.88	1.87	3.21	0.07	39.52
Rolla	3.24	1.64	3.89	3.23	4.81	2.51	6.87	3.76	9.51	5.45	1.99	1.31	48.21
St. Charles	3.28	1.71	2.83	2.74	3.06	1.23	3.19	5.45	5.80	9.69	1.78	2.34	43.10
*St. Joseph	0.45	1.33	3.48	2.50	4.90	1.50	2.47	2.13	7.84	1.81	3.14	0.20	31.75
*St. Louis	2.47	1.12	2.35	2.32	4.67	2.72	4.42	2.58	5.56	6.64	1.63	2.06	38.54
Sarcoxie	3.04	1.70	5.43	2.13	11.42	3.49	14.90	4.74	5.86	6.22	0.89	2.44	62.26
Sedalia	1.29	1.51	0.82	2.45	5.31	4.32	7.07	7.74	14.02	5.52	1.55	1.15	52.75
Seymour	3.08	1.73	6.25	2.53	8.37	2.60	16.82	5.51	6.18	3.35	1.37	1.76	59.55
Sikeston	3.21	1.95	4.25	4.20	6.33	6.76	7.17	3.61	0.55	3.47	2.60	4.04	48.14
*Springfield	3.21	2.02	5.56	3.25	6.29	3.26	13.12	6.70	4.76	4.46	1.18	1.72	55.53
Steffenville	0.17	1.39	1.41	2.56	3.85	1.95	6.63	1.35	5.58	3.60	2.35	1.10	31.94
Sublett	.....	3.02	2.10	7.79	6.70	6.27	9.17	4.67	7.05	3.27	3.35	1.10	.....
*Trenton	0.77	1.83	3.38	4.45	4.66	2.46	5.47	3.27	8.59	1.78	3.00	0.54	40.20
*Unionville	1.09	2.45	4.01	5.86	5.99	3.98	5.65	3.46	6.15	3.85	2.90	1.41	46.80
Versailles	2.09	1.64	1.78	3.88	5.58	4.30	7.20	4.23	13.64	10.81	1.57	1.30	58.02
Vichy	0.80	.....	.....	.....	.....	2.65	4.86	6.45	8.96	.....	.....	.....	.....
*Warrensburg	1.12	1.98	1.89	2.53	3.50	2.41	8.52	6.13	10.84	3.58	1.34	0.97	44.81
Warrenton	2.32	1.09	1.51	3.80	4.51	0.92	4.95	5.05	6.48	8.74	1.74	1.36	42.47
Warsaw	1.64	1.38	2.23	1.72	7.18	2.57	7.88	6.28	6.73	5.84	1.10	1.41	45.96
Wheatland	2.30	2.10	.....	1.43	7.21	2.16	7.09	6.39	7.36	4.77	1.53	1.47	.....
Willowsprings	4.28	1.40	5.24	4.47	5.66	3.37	12.64	5.32	4.73	4.33	1.70	3.40	56.54
Windsor	1.88	1.98	1.40	0.89	4.57	.....	7.68	5.80	8.08	5.24	0.74	0.94	.....
Zeitonia	1.59	1.30	2.67	1.93	2.46	3.83	14.60	3.14	6.16	.....	1.81	2.72	.....
Montana.													
Absarokee	.....	.....	.....	2.34	8.42	4.07	0.50	0.22	0.65	1.83	1.50	0.15	.....
Adel	0.30	0.55	0.98	1.11	1.84	3.87	1.03	2.20	0.24	1.37	.....	.....	.....
Alzada	.....	T.	0.20	0.75	0.40	1.12	3.21	2.66	.....	.....	.....	.....	.....
Anaconda	0.70	0.40	0.95	0.42	.....	1.49	.....	.....	.....	0.56	0.45	0.05	.....
Augusta	0.40	0.40	2.27	1.78	1.52	4.97	1.70	1.44	0.07	0.47	0.60	0.10	15.72
*Billings	0.92	0.30	.....	0.89	3.86	5.31	0.61	0.25	1.54	1.41	1.01	0.07	.....
Boulder	0.31	0.16	0.77	0.77	1.11	3.84	2.04	0.88	T.	T.	0.20	T.	10.08
Bozeman	0.23	0.75	0.77	0.80	3.23	2.52	.....	1.21	1.48	1.18	0.78	0.38	.....
Butte	0.70	0.10	1.15	0.85	2.05	3.15	1.80	1.00	0.45	0.65	0.35	0.15	12.40
Canyon Ferry	0.12	0.37	0.21	0.42	1.83	1.74	0.84	0.54	0.35	0.30	0.97	0.00	7.69
Cascade	0.23	0.31	0.55	0.84	2.30	5.48	1.04	2.05	.....	0.38	1.50	0.20	.....
Chester	1.01	0.00	0.05	0.17	.....	.....	.....	.....	.....	.....	.....	0.10	.....
Chinook	0.71	0.08	T.	.....	.....	3.50	2.66	0.41	0.48	.....	.....	.....	.....
Chouteau	.....	0.12	0.56	0.55	1.45	2.63	1.25	0.70	0.27	0.10	0.26	T.	.....
Clearcreek	.....	.....	0.90	0.90	1.07	2.05	1.18	0.25	0.22	1.16	1.20	.....	.....
Columbia Falls	2.14	0.93	0.34	0.45	3.13	2.23	0.38	0.12	2.04	2.54	2.47	2.79	19.56
Copper	.....	.....	.....	1.22	2.75	3.08	3.13	0.39	2.21	0.75	1.21	0.18	.....
Crow Agency	1.30	0.30	1.80	1.75	2.72	6.15	0.45	0.00	1.07	2.20	1.05	T.	18.79
Culbertson	0.23	0.47	0.26	T.	1.21	2.66	1.99	0.90	2.11	.....	0.24	0.07	.....
Dayton	1.18	0.65	0.59	0.90	2.56	3.95	0.46	0.16	0.92	1.17	1.51	0.74	14.79
Decker	0.30	T.	0.70	1.05	1.85	3.56	0.91	0.25	1.30	1.11	0.90	0.00	11.93
Deer Lodge	.....	.....	.....	.....	.....	.....	.....	0.02	0.31	0.29	0.77	0.27	.....
Dillon	0.60	0.14	2.23	3.00	3.17	3.96	1.36	2.77	0.26	0.39	0.69	0.09	18.66

[1] Record at Decaturville after October 16.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905--Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Montana—Continued.													
Ekalaka			1.08	0.38	1.40	3.33	3.30	0.41	1.60	0.95	0.23	0.30	
Fallon	0.07	0.50	T.	T.	0.76	4.12	1.40	0.00	1.05		0.08	T.	
Forsyth	0.60	0.30	0.04	0.41	1.83	3.49	2.38	T.	1.39	1.11	1.10	0.10	12.75
*Fort Benton			0.40	0.94	0.91	1.90	1.42	0.95	0.32	0.61	0.50	0.60	
Fort Logan	0.19	0.55					1.05	0.00	0.95	0.08	1.08	0.00	
Glasgow	0.13	0.22	0.65				2.47	0.18	0.72	0.10	0.30	0.17	
*Glendive	0.80	0.70	0.41	T.	2.35	3.78	1.41	0.18	1.42	0.55			
Gold Butte				1.40	2.10	3.89	1.88	0.31	0.73	1.06	1.58	0.12	
Graham						3.17	3.38	1.86	1.27	1.00	0.32	T.	
Grayling	0.57	0.34	1.31	0.49	2.58	1.75	1.21	0.66	1.02	0.74	0.90	0.69	12.26
Great Falls	0.32	0.17	0.66	0.68	1.99	4.23	0.67	0.82	0.18	0.26	1.25	0.18	11.41
Hamilton	0.17	0.36	0.51	1.21	0.84	2.37	0.38	0.27	0.43	0.33	0.53	0.35	7.69
*Havre	0.85	0.14	0.15	0.70	0.83	1.72	0.86	0.30	0.12	0.37	0.60	0.12	6.76
Hayden (near)		0.66	0.41	0.32	2.00	2.00	1.11	0.03					
*Helena	0.20	0.27	0.98	0.64	2.09	2.75	1.05	0.21	0.34	0.47	0.97	0.11	10.08
Highwood				1.50	2.00	4.85	1.62	0.55	0.40		1.20	0.05	
Homepark				1.09	2.25	1.14	0.70	1.36	0.98	0.80	0.98	0.80	
Jordan		0.50	0.00				1.30	0.00		0.10	0.50	0.10	
*Kalispell	1.33	1.21	0.76	0.73	2.73	2.72	0.56	0.11	1.21	1.81	1.54	0.49	15.20
Lakeview	0.30	0.30	3.30	1.30	2.80	2.20	2.20	2.00	1.10	0.20	2.30	T.	18.00
Lame Deer	1.30	0.74	1.15	1.00	1.01	3.23	1.73	0.50	1.80	1.65			
Lewiston	0.40	1.00	0.55	1.10	2.15	4.50	1.20	0.80	1.20	0.75	0.70	0.00	14.35
Livingston	0.32	0.45	0.77	1.11	3.05	3.12	1.57	1.22	0.55	1.67	1.20	0.25	15.28
Lodge Grass	0.60	T.	0.51	2.22	2.92	3.68	0.63		2.10	1.61	1.12	T.	
Malta						3.80	2.29		0.37	0.40	0.55	0.04	
Marysville	0.84	0.30	1.08	1.32		5.26	1.96	1.02	0.11	1.49	3.70	0.20	
*Miles City	0.28	0.14	0.04	0.27	1.78	3.59	3.37	0.05	1.45	0.86	0.50	0.09	12.42
Missoula	0.67	0.20	2.22	0.46		3.48	1.13	0.57		1.26	0.65	0.23	
Mullets Ranch							2.87	0.33	2.63	0.42	0.80	0.28	
*Musselshell				0.34	2.31	4.84	1.10	0.11	0.03	1.40			
Neihart				1.24		3.05	2.05	0.18					
Nye				3.27	7.15	5.15	1.47	1.00	1.44	2.10	0.75	0.06	
Ovando	1.09	0.63	1.79	0.75	1.18	3.23	0.95	0.32	0.97	1.27	1.60	0.62	14.40
Parrot	0.04	0.11	0.23	0.86	2.18	2.74		0.67	0.76				
Philipsburg	0.06	0.06	2.38	0.61	3.02	4.05	1.26	0.20	0.89	0.74	0.96	0.20	14.43
Plains	0.35	0.20	0.75	0.35	1.48	3.57	0.88	T.	1.60	1.65	1.03	0.30	12.16
Poplar	0.60		0.70	0.00	1.57	3.73	1.99	0.95	1.67	T.	0.35	T.	
Raymond		0.20			1.89		0.18	0.00	T.	0.37	0.58	T.	
Red Lodge	0.41	0.11	2.05	2.76	8.29	4.86	0.79	0.99	1.15	2.97	0.82	0.06	25.26
Ridgelawn		1.00	0.15	0.00	2.07	5.77	1.35			0.00		0.00	
St. Pauls	0.53	0.00	0.32	0.49	2.71			0.03	0.53	1.09	1.15	0.16	
St. Peter	0.11	0.31	1.28	1.62	2.97	7.86	0.84	0.51	0.33	1.21	1.46	0.07	18.57
Saltese	1.80	1.70	3.35	1.20	1.85	3.45	0.00	0.33	2.84		2.80	0.37	
Springbrook	0.64	0.67	0.64	T.	2.05	7.65	1.60	0.89	2.18	1.28	0.65	0.30	18.55
Steele				1.75	2.22	4.79	1.56	0.24	0.43	0.50	1.52	0.17	
Tokna									1.85	0.10	0.27	T.	
Toston	0.10	T.	T.		1.43	1.78	0.56	0.76	0.65	T.	0.10	0.00	
*Townsend				0.48	1.13	1.40	1.34	0.50	0.59	0.11			
Troy	1.47	1.66	1.34	0.65	2.27	2.19	1.26	0.19	1.33	4.28	1.27	2.08	19.99
Twin Bridges	0.01	0.10	0.20	1.10	2.50	2.50	1.10		0.20				
Utica	0.19	0.16	0.62	0.75	1.97	2.82	3.19	0.27	0.83	0.39	0.50	T.	11.69
Virginia City		0.15	0.69	0.78	2.12	1.52	1.55	1.10	0.85	1.31	0.53	0.28	
Warrick	1.04	1.10	0.63	1.13	1.03	2.17	2.19	0.58	T.	1.31	0.90	0.13	12.21
Whitlash				0.45	1.27	2.23	2.70	0.52	0.19	0.42		0.01	
Wolf Creek	0.29	0.50	0.77	1.09	2.44	5.47	0.79	0.61	0.21	0.55	1.04	0.01	13.77
*Wolf Point				T.	1.56	6.21	2.51	1.45	0.51	1.70			
Wolsey			0.54	0.85	1.63	2.28	1.41	0.80	0.85	0.64	1.30	0.26	
Yale	0.81	0.30	0.80	0.70	1.81	2.97	2.38	0.42	0.52	1.12	1.70	0.00	13.53
Nebraska.													
Agate	0.52	0.19	0.22	2.73	3.16	4.71	2.22	2.71	0.41	1.25	0.26	0.05	18.43
Agee	1.47	0.57	3.69	2.62	8.30	3.58	3.51			2.21	1.95	T.	
Albion	2.20	0.80	1.47	4.72	8.89	4.68	1.93	1.74	4.30	0.57	2.23	T.	33.53
Alliance	0.80	0.10	0.10	3.83	5.34	3.69	4.74				0.30	T.	
Alma	0.75	0.34	0.61	2.71	4.46	5.66	7.15	2.74	2.41	0.44	2.24	0.00	29.51
Ansley	1.40	1.00	1.15	8.41	6.85	5.74	2.77						
Arapaho	0.95	0.55			4.58	6.55	10.93	1.94	3.20	0.90	1.10		
Arcadia	0.75	0.50			6.60	6.88	5.82	1.48	4.01	1.04	0.74	T.	
*Ashland	0.95	0.70	0.56	5.17	3.77	2.54	2.73	5.54	7.46	1.75	2.52	0.14	33.83
Ashton	1.40	0.08	1.02	3.93	5.78	7.18	6.46	7.45	5.13	0.62	1.73	T.	40.78
*Auburn	1.00	1.08	1.82	1.96	5.36	3.51	4.42	5.83	7.33	2.12	3.37	0.05	37.85
Aurora	0.70	0.68	0.35	4.33	4.94	5.29	6.53	3.56	5.35	0.91	3.00	0.10	35.74
Bartley	0.65	0.58	0.32	3.09	5.22	4.97	5.10	3.97			0.15	0.00	
*Beatrice	0.77	1.07	0.79			3.41	2.98	5.00	5.17	2.30	2.71	0.10	
Beaver	0.63	0.67	0.70	2.90	4.94	8.09	13.90	2.89	2.57	0.79	1.42	0.00	39.50
Bellevue	1.54	1.15	0.77	3.44	3.43	2.55	3.34	3.46	8.40	4.03	2.93	0.10	35.14
Benkleman	0.40			2.39	3.20	3.10	4.00					T.	
Bethany				4.20	6.14	4.50							
*Blair	0.97	0.78	0.65	5.47	4.73	1.71	2.87	3.08	4.44	2.39	3.19	0.06	30.34
Bluehill	0.95	1.05	0.98	5.28	7.17	6.20	6.37	3.03	3.90	0.30	2.34	0.00	37.57
Bradshaw	1.26	0.87	0.83	4.85	5.97	8.83	8.26	5.44	8.40	2.79	3.13	0.00	50.63
Bridgeport	1.30	1.10	0.81	4.74	5.59	2.72	3.87	1.65	1.24	0.43	0.22	0.00	23.67
Brokenbow	0.93	1.10	1.10	5.59	5.73	8.26	5.41	0.94	3.14	1.13	0.71	0.00	34.04
Burchard	0.48	1.32	0.79	2.83	2.80	2.46	3.86	5.76	5.67	2.12	3.23	T.	31.32
Burge	1.46	0.46	1.38	3.36	5.98	6.95	6.29	1.73	0.97	1.47	0.41	T.	30.46
Burwell	1.30	1.20	0.40	4.56	5.73	6.14	4.22	0.17	5.87	0.65	1.21	T.	31.45
Callaway		0.50	0.61	3.50	7.70	6.21	3.10			0.66	1.02	T.	
Central City	1.90	0.50		4.11	7.64	5.95	5.79	6.29	7.08	0.78	2.14	T.	
Chester	1.20	1.20	1.50	4.39	3.57	3.50	5.90	2.54	2.00	0.70	2.85	0.00	29.35
Clearwater							2.41	2.95	6.42	1.30	1.35	T.	
Cody	0.41	0.36		1.91	5.32	2.49	4.38	0.80	0.70	0.77	0.20		

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Nebraska—Continued.													
*Columbus	1.16	0.55	0.64	3.91	8.61	3.90	2.62	2.84	6.87	1.14	2.33	0.02	34.59
Crawford	1.12	0.04	0.90	3.57	5.10	3.69	4.94	3.48	.....	.....	0.60	T.	.....
Crete	0.80	0.68	1.02	2.41	6.69	3.20	4.00	4.99	4.49	1.84	2.79	0.08	32.99
Culbertson	0.48	0.50	1.51	3.04	4.15	4.35	5.09	1.53	2.83	1.80	0.83	0.00	26.11
Curtis	1.10	0.60	1.15	3.78	5.73	8.95	7.26	1.75	4.52	1.48	0.87	0.00	37.19
David City	1.44	0.86	1.56	4.77	7.88	5.02	3.03	4.86	6.29	1.44	2.36	0.02	39.53
Dawson	0.74	0.74	1.58	2.74	2.72	2.53	5.38	3.51	6.66	2.00	3.61	T.	32.21
Dubois	.....	.....	.....	.....	.....	.....	.....	.....	7.00	2.07	3.27	T.	.....
Duff	1.20	0.45	4.65	3.80	4.65	3.32	2.30	1.50	3.30	1.58	1.30	0.05	28.10
Dunning	1.30	0.40	2.90	5.10	.....	3.85	3.75	1.50	2.35	.....	0.15	0.00	.....
Edgar	1.00	1.50	0.29	5.75	8.70	4.43	6.03	4.40	2.95	0.73	.....	0.00	.....
Ericson	2.00	1.10	1.69	4.35	7.90	6.90	2.30	0.20	5.70	0.60	2.40	T.	35.14
Ewing	1.20	1.00	2.66	3.47	7.28	4.87	2.09	1.31	4.19	2.14	0.96	0.00	31.17
*Fairbury	1.07	0.74	0.64	3.28	6.99	3.31	8.59	4.07	2.99	1.70	2.39	0.08	35.85
*Fairmont	1.30	1.20	1.27	3.50	6.02	2.84	4.76	4.31	3.54	1.37	2.55	T.	32.66
Fort Robinson	1.13	0.02	0.38	0.78	4.11	2.44	3.92	2.23	0.39	1.15	0.25	0.20	17.00
Franklin	1.00	0.65	0.20	3.27	3.83	4.88	9.41	1.78	2.46	0.59	2.70	0.00	30.77
Fremont	1.60	0.95	0.93	4.48	4.80	3.93	1.83	3.45	7.63	2.59	3.22	0.02	35.43
Fullerton	2.30	1.25	0.77	5.52	8.65	6.17	3.62	3.00	6.43	0.55	2.45	0.05	40.76
Geneva	1.05	1.90	0.55	3.99	7.39	4.34	3.87	2.67	3.30	0.99	2.51	T.	32.56
Genoa (near)	0.91	0.69	1.34	4.39	11.45	2.44	3.64	1.15	6.12	0.38	2.55	0.04	35.10
Gering	1.17	0.65	0.69	4.41	4.57	4.53	2.87	1.62	1.63	1.22	0.14	T.	23.50
Gordon	0.94	0.05	0.65	1.91	6.87	9.20	4.00	0.50	.....	1.05	0.20	0.00	.....
Gosper	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.82	0.92	0.00	.....
Gothenburg	1.05	1.40	0.88	3.11	4.94	8.60	4.84	2.54	2.38	0.91	0.95	0.00	31.60
*Grand Island	1.64	1.55	0.73	4.01	9.53	8.97	6.48	3.66	5.67	1.21	2.40	0.00	45.85
Grant	0.17	0.51	2.40	3.61	4.04	5.03	4.26	3.49	2.26	0.96	0.41	0.00	27.16
Greeley	1.40	0.50	0.55	.....	.....	8.85	3.45	0.55	3.25	0.10	0.40	0.00	.....
Guide Rock	1.42	1.18	1.22	4.16	6.57	4.67	9.11	3.32	3.46	0.45	2.84	0.05	38.45
Haigler	0.56	0.37	2.30	2.48	.....	.....	.....	.....	.....	.....	0.27	0.00	.....
Halsey	0.55	0.18	2.96	6.71	5.33	4.18	4.75	0.89	1.32	1.12	0.45	T.	28.44
*Hartington	1.70	1.02	1.56	2.04	8.80	5.05	3.55	3.07	4.02	.....	3.93	T.	.....
Harvard	1.06	0.64	0.73	4.40	6.53	3.66	4.99	2.29	5.29	1.07	2.48	0.02	33.16
Hastings	1.25	1.50	0.91	4.06	7.50	7.51	3.27	1.92	6.03	0.60	2.35	0.05	36.95
Hayes Center	1.00	1.50	2.52	4.46	4.02	4.87	5.39	2.50	1.95	2.75	1.00	0.00	32.86
Hay Springs	1.00	0.35	2.56	3.07	5.04	4.85	4.81	1.78	0.63	0.92	0.70	0.20	25.91
Hebron	1.48	1.00	0.85	4.42	3.99	4.89	6.22	2.56	2.63	1.35	2.61	0.07	31.98
Hendley	0.80	0.80	0.83	2.66	4.91	5.95	10.35	4.11	.....	0.58	1.61	0.00	.....
Hickman	0.82	1.12	.....	4.15	7.33	4.27	5.08	5.35	5.87	2.13	3.67	0.00	.....
Holbrook	1.04	1.33	1.01	3.62	5.51	7.40	9.85	1.91	3.59	0.83	0.76	T.	36.85
Holdredge	0.80	1.70	0.20	4.80	6.86	11.83	6.21	2.26	3.60	0.10	1.85	0.00	40.21
Holly	1.01	0.17	2.43	2.45	7.80	5.55	5.30	.....	.....	.....	.....	.....	.....
Hooper	1.02	0.59	1.40	4.73	4.28	2.44	1.84	2.59	6.62	1.55	3.09	0.07	30.22
Imperial	0.84	0.93	3.82	3.55	5.65	4.78	6.38	2.52	2.75	1.58	0.50	0.05	33.35
Johnstown	1.20	0.50	1.41	1.88	3.04	.....	.....	1.54	1.58	1.52	0.55	0.00	.....
Kearney	0.98	0.87	0.88	3.85	8.69	8.17	5.22	2.29	5.88	0.76	1.45	0.00	39.04
Kennedy	1.83	0.40	1.44	3.36	5.30	7.52	7.58	2.11	0.85	0.80	.....	0.00	.....
Kimball	0.65	1.20	1.87	5.57	4.04	4.10	3.48	2.38	1.57	0.73	T.	0.00	25.59
Kirkwood	1.20	0.50	2.49	2.08	4.48	6.49	2.03	1.93	2.03	2.01	0.93	0.00	26.17
Leavitt	.....	0.90	1.07	4.62	4.45	3.63	1.36	2.53	7.52	1.57	3.39	0.00	.....
Level	0.80	0.55	1.50	2.72	4.44	6.43	4.41	3.00	3.10	0.95	1.23	0.00	29.13
Lexington	1.20	1.00	0.78	4.19	4.05	6.34	2.84	4.59	2.86	1.14	0.60	0.00	29.59
*Lincoln	0.93	0.85	0.59	2.71	5.11	3.43	3.25	6.45	6.91	2.56	2.52	0.06	35.37
Lodgepole	0.60	0.30	1.45	3.62	4.70	.....	8.07	1.90	2.45	.....	.....	.....	.....
Loup	0.45	0.40	0.94	4.18	5.55	10.32	4.15	8.47	4.88	0.73	1.55	0.00	41.62
Lynch	1.30	0.16	2.89	2.56	5.79	4.57	3.23	2.06	1.92	2.09	1.89	0.00	28.37
McCook	0.70	0.94	1.03	3.28	4.99	.....	10.86	1.40	3.20	1.20	1.40	0.00	.....
McCool	1.50	1.10	1.24	4.97	6.50	4.19	6.18	4.79	5.78	1.65	2.48	0.04	40.42
Madison	1.65	0.90	2.19	4.36	9.56	2.30	1.82	2.38	6.17	0.59	2.94	0.05	31.91
Marquette	1.15	0.88	0.76	5.50	6.51	7.32	5.59	6.32	7.11	1.10	2.19	0.05	44.48
Mason	1.22	0.90	1.05	6.82	7.00	5.65	2.46	1.59	5.05	1.18	0.95	0.00	33.87
Merriman	0.90	0.30	0.85	2.70	.....	6.63	5.54	2.52	.....	.....	.....	.....	.....
Minden	0.90	1.06	0.78	3.89	7.19	4.86	6.26	2.72	4.07	0.57	2.36	0.03	34.78
Monroe	0.92	0.60	1.41	4.23	8.79	3.95	3.70	2.01	6.48	1.03	2.71	0.09	35.92
Nebraska City	1.00	1.53	0.70	1.75	6.55	3.56	5.64	7.57	11.34	2.21	3.61	0.15	45.61
Nehama	0.80	1.30	1.60	0.97	2.70	2.10	3.40	4.44	8.10	1.60	3.00	0.10	30.11
Norfolk	0.94	0.72	0.88	3.83	9.88	4.43	4.31	3.28	6.14	0.82	2.45	T	37.68
North Loup	1.25	0.79	1.28	4.59	7.04	10.17	8.80	2.10	4.23	0.42	1.63	T.	42.30
*North Platte	0.90	0.69	2.15	3.78	4.56	7.63	2.58	1.57	1.23	1.05	0.67	T.	26.81
*Oakdale	0.78	0.58	0.75	2.60	8.36	5.70	2.74	2.20	7.79	1.41	1.69	T.	34.60
Oakland	.....	.....	.....	.....	.....	2.03	3.27	2.41	5.51	0.92	3.16	0.10	.....
Odell	1.40	1.25	0.53	4.87	2.38	2.77	6.03	5.40	3.86	1.21	3.15	0.02	32.87
*Omaha	1.13	1.36	0.70	3.43	3.40	1.70	2.36	3.03	5.94	3.97	2.72	0.14	29.88
Ord	1.45	0.76	1.11	4.70	6.20	6.78	5.48	2.51	4.98	0.80	1.10	0.00	35.87
Osceola	0.82	.....	0.45	3.89	7.06	6.50	3.54	5.55	7.20	0.85	1.75	0.00	.....
Palmer	1.30	0.60	1.11	3.94	8.93	6.46	9.20	4.95	6.17	0.20	1.80	0.10	44.76
Palmyra	0.75	0.78	1.50	2.05	5.50	4.00	4.20	8.85	8.56	2.00	2.45	0.08	40.72
Pawnee City	0.92	0.98	2.23	2.86	2.34	2.01	5.10	4.53	5.93	2.16	2.95	0.05	32.06
*Plattsmouth	1.10	1.92	0.23	2.20	5.30	4.20	4.96	.....	10.20	2.96	2.62	0.10	.....
Plymouth	1.60	1.20	0.62	2.54	5.01	4.85	5.00	4.40	3.10	1.20	2.66	0.10	32.28
Purdum	0.95	0.70	2.80	5.50	5.27	2.25	3.14	0.74	1.44	1.10	0.50	T.	24.39
Ravenna	1.25	0.98	0.88	3.97	6.94	4.76	2.61	4.65	4.49	1.10	1.65	T.	33.28
Red Cloud	.....	0.65	.....	4.03	5.33	5.34	7.91	2.08	2.96	0.12	2.20	.....	.....
Republican	0.70	1.70	0.35	3.20	5.10	9.60	4.32	3.70	.....	0.45	.....	0.00	.....
Rulo	1.03	1.25	1.58	2.62	3.11	2.18	.....	2.73	8.05	2.46	3.37	.....	.....
St. Libory	1.80	0.90	0.88	4.00	11.22	6.27	6.56	3.51	6.63	0.86	1.98	T.	44.59
St. Paul	1.14	0.86	1.02	4.15	7.70	8.41	7.47	3.49	5.26	0.96	1.74	T.	42.20
Santee	0.86	0.25	3.34	1.91	4.65	4.71	5.40	4.70	5.36	1.83	2.00	0.00	35.01
Schuyler	1.60	1.35	0.87	3.71	6.08	5.38	2.39	4.49	.....	1.09	2.56	0.05	.....
Seneca	1.50	.....	0.41	2.96	.....	3.27	.....	0.04	.....	.....	.....	0.00	.....
Seward	0.58	1.17	1.35	4.85	4.12	3.25	3.45	6.79	3.64	4.15	4.03	T.	37.38
Smithfield	1.25	1.35	0.80	4.34	5.97	8.34	8.78	4.20	4.43	0.35	.....	0.00	.....
Springview	1.40	.....	1.32	1.69	4.43	8.85	3.53	1.37	1.32	1.81	0.45	0.00	.....

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Nebraska—Continued.													
Stanton	1.70	0.65	1.00	3.88	10.02	4.02	3.25	2.86	7.26	0.80	3.08	0.10	38.72
Strang	1.25	1.10	1.25	3.99	8.57	5.42	5.31	2.62	3.83	0.83	3.00	T.	37.17
Stratton	0.50	0.95	1.68	3.80	4.23	4.87	4.85	2.24	3.16	1.45	0.80	0.00	28.53
Stromsburg	.....	.....	0.58	3.96	6.39	6.50	3.65	6.76	7.60	1.00	1.41	0.00	.....
Superior	1.20	1.10	0.88	3.62	3.34	4.16	5.98	1.94	1.27	0.30	2.76	0.05	26.54
Syracuse	0.80	1.55	.....	3.20	5.08	2.90	6.13	6.30	9.50	2.30	2.90	0.05	.....
Tablerock	1.14	1.22	1.54	2.20	3.59	3.86	4.49	2.08	8.36	2.29	2.94	0.05	33.76
Tecumseh	0.88	1.12	0.90	2.02	4.09	3.99	4.34	2.24	6.07	1.65	2.95	T.	30.34
*Tekamah	1.90	1.45	1.43	5.86	4.76	2.75	1.88	2.45	4.86	1.51	3.27	0.10	32.22
Turlington	1.28	1.70	0.78	1.82	4.99	2.65	5.73	6.11	9.34	1.78	2.53	0.15	38.86
University Farm	0.91	0.85	0.72	3.55	4.72	3.59	2.82	6.24	7.69	2.69	2.77	0.05	36.60
*Valentine	1.01	0.51	1.18	2.77	5.12	8.18	4.31	0.85	1.45	1.61	1.35	0.03	28.37
Wahoo	1.20	1.40	1.88	4.18	4.07	3.14	1.97	3.68	8.70	3.04	3.22	0.05	36.53
Wakefield	1.36	0.83	1.75	3.34	8.64	3.98	1.35	6.73	4.82	1.17	3.26	0.03	37.26
Wallace	.....	0.80	2.95	2.80	4.92	5.10	4.75	2.05	1.05	.....	0.25	0.00	.....
Wauneta	0.80	0.60	2.45	3.86	3.35	4.35	9.38	2.54	2.79	1.54	0.58	0.00	32.24
Weeping Water	1.11	1.29	0.50	1.61	2.84	3.71	3.33	6.96	9.10	2.45	2.62	0.12	35.64
Westpoint	1.23	0.77	1.41	5.09	7.15	4.44	1.48	4.06	6.11	1.10	3.30	T	36.14
Whitman	0.50	0.30	.....	3.26	5.68	5.18	4.63	2.36	1.96	.....	.....	T.	.....
Wilber	0.75	0.65	1.08	2.71	5.30	6.15	4.77	4.10	2.54	1.55	4.04	0.00	33.64
Wilsonville	0.71	0.95	1.22	3.75	5.66	3.36	8.22	1.75	.....	.....	.....	0.00	.....
Winnebago	0.66	0.99	1.24	4.45	7.19	3.78	1.26	2.28	5.88	1.12	3.62	T.	32.41
Wisner	1.95	0.90	1.13	3.30	9.52	1.70	1.95	5.01	7.78	0.82	4.15	0.02	38.23
Wymore	1.50	1.40	0.45	.....	.....	2.94	5.00	2.23	5.27	2.20	2.50	0.02	.....
York	1.28	0.64	0.72	3.77	4.45	5.52	4.39	4.74	6.27	3.02	2.36	0.05	37.21
Nevada.													
Amos	0.65	0.60	1.17	0.33	0.63	0.23	0.00	0.01	0.03	0.02	0.73	0.35	4.75
Austin	0.70	.....	1.51	0.91	0.99	0.03	0.03	.....	.....	.....	.....	0.73	.....
Battle Mountain	T.	0.40	0.28	T.	0.12	T.	0.00	0.15	0.10	0.05	1.00	0.70	2.80
Belmont	0.17	0.69	1.06	0.29	1.13	0.09	T.	T.	.....	.....	.....	.....	.....
Beowawe	T.	.....	T.	T.	T.	T.	.....	T.	T.	0.00	.....	.....	.....
Caliente	0.09	1.50	1.40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Candelaria	0.25	0.40	0.76	T.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Carlin	.....	.....	.....	.....	.....	.....	T.	.....	T.	0.20	0.40	1.10	.....
Carson City	0.36	1.43	1.61	1.12	1.09	T.	0.00	0.14	0.06	0.00	1.02	0.22	7.05
Cranes Ranch	0.59	0.71	1.36	1.45	2.21	.....	.....	.....	.....	.....	.....	1.44	.....
Dyer	0.26	0.50	1.00	0.10	0.90	0.00	.....	0.92	0.70	0.00	.....	0.00	.....
Elko	0.25	0.77	.....	0.23	2.57	.....	.....	0.20	0.30	0.00	.....	0.55	.....
Eureka	2.60	2.60	1.10	2.23	1.10	0.07	T.	0.95	0.50	T.	1.40	1.60	14.15
Fenelon	.....	.....	.....	.....	.....	.....	.....	0.25	T.	0.30	1.25	0.70	.....
Geyser	0.60	1.73	1.39	0.42	0.50	0.15	0.10	0.50	1.90	0.00	0.97	T.	8.26
Golconda	1.15	1.25	1.30	0.35	1.15	T.	0.00	0.00	0.50	0.00	0.93	.....	.....
Halleck	1.00	0.55	1.98	.....	3.21	0.43	0.40	0.50	1.20	.....	0.70	.....	.....
Hawthorne	0.00	.....	.....	0.00	.....	0.00	0.00	0.00	.....	.....	.....	.....	.....
Hazen	.....	.....	.....	.....	0.96	0.13	0.00	T.	T.	0.00	0.10	0.12	.....
Humboldt	0.33	0.28	0.43	0.10	0.01	T.	0.00	T.	0.30	0.00	0.60	0.32	2.37
Lewers Ranch	1.86	4.45	5.45	2.40	2.35	0.10	0.02	0.33	0.60	0.00	1.99	0.88	20.43
Lovelocks	T.	0.40	T.	0.15	0.00	0.00	T.	0.00	0.05	0.00	0.10	0.15	0.85
Martins	.....	1.96	1.36	0.88	0.82	0.70	0.00	0.25	0.08	0.00	1.30	0.10	.....
Mill City	0.25	0.40	0.97	0.40	0.50	0.00	0.00	0.50	0.40	0.00	0.90	1.20	5.52
Morey	.....	.....	.....	.....	2.45	0.00	T.	0.08	0.75	0.00	2.88	0.16	.....
Palisade	0.00	1.12	1.39	0.97	1.60	0.00	0.00	0.25	0.00	0.00	1.10	0.90	7.33
Palmetto	1.20	2.35	3.68	0.75	2.05	T.	0.03	0.94	1.61	T.	1.95	0.60	15.16
Pioche	1.00	2.89	2.80	0.97	1.50	0.00	0.24	0.67	3.28	.....	1.13	0.10	.....
Potts	0.29	1.15	2.35	2.35	0.85	0.05	T.	T.	0.95	0.00	1.65	0.45	10.09
Reno	0.12	1.29	1.11	1.46	0.71	0.00	0.05	0.32	0.10	T.	0.45	0.08	5.69
San Jacinto	0.40	0.14	1.63	0.89	1.37	1.48	0.09	0.18	0.45	0.21	1.75	0.60	9.19
Sodaville	0.07	0.00	0.35	0.00	1.00	0.00	0.00	0.00	.....	.....	.....	.....	.....
Tecoma	0.20	0.48	1.23	0.38	2.91	0.10	0.26	.....	1.62	0.40	1.40	1.40	.....
Toano	.....	2.20	1.76	0.68	.....	.....	.....	.....	.....	.....	.....	.....	.....
Verdi	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.00	2.40	1.00	.....
Wabuska	.....	.....	0.23	0.35	1.15	T.	0.00	T.	T.	0.00	0.30	0.10	.....
Wadsworth	.....	0.80	.....	.....	.....	0.00	0.00	0.00	0.00	0.00	0.67	0.50	.....
Wells	0.30	0.80	1.32	.....	1.15	.....	0.00	0.00	T.	0.00	.....	1.20	.....
*Winnemucca	0.60	0.84	1.45	0.62	0.40	0.13	T.	0.12	0.08	T.	1.32	0.86	6.42
Wood	0.83	1.25	2.35	0.74	2.95	0.53	0.07	1.39	0.54	0.39	0.68	1.26	12.98
New Hampshire.													
Alstead	4.40	0.80	2.00	.....	.....	.....	.....	4.89	6.45	1.27	2.51	3.25	.....
Bartlett	.....	.....	.....	2.60	1.82	4.29	9.49	5.34	6.47	2.20	2.84	4.05	.....
Berlin Mills	2.92	0.57	2.91	2.30	2.79	4.08	5.95	.....	3.06	1.34	.....	.....	.....
Bethlehem	2.59	1.00	2.52	2.04	2.91	5.54	6.00	.....	6.61	1.29	1.84	3.64	.....
Bretton Woods	.....	.....	.....	1.88	3.30	3.82	3.92	.....	4.55	1.76	1.59	.....	.....
Brookline	5.53	1.20	3.91	2.38	1.08	8.10	2.13	5.22	6.00	1.62	2.08	4.01	43.26
Chatham	2.15	1.10	1.00	2.00	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Concord	4.10	1.80	3.46	1.66	2.45	3.81	2.02	2.59	6.24	1.11	2.33	4.51	36.08
Durham	7.60	1.73	2.00	1.13	0.95	5.72	2.50	2.35	10.68	1.20	2.90	7.41	46.17
Franklin Falls	3.21	1.63	2.70	1.84	1.73	3.27	4.33	3.72	7.25	1.47	2.61	3.86	37.62
Grafton	3.40	1.15	2.22	1.52	1.98	3.79	4.56	4.07	7.31	1.50	2.10	2.75	36.35
Hanover	1.90	1.16	2.51	1.96	2.03	5.15	6.67	4.05	6.10	1.02	1.65	2.34	36.54
Jefferson Highlands	2.20	2.70	2.05	0.35	4.07	4.14	3.74	4.72	3.19	1.01	1.94	2.68	32.79
Keene	3.45	1.30	2.73	1.40	1.48	3.58	1.35	5.01	6.55	1.12	2.04	3.25	33.26
Littleton	2.66	1.25	2.03	2.19	2.91	4.14	3.57	7.31	4.63	1.09	.....	4.90	.....
Nashua	4.99	1.57	3.43	2.35	0.82	5.01	1.31	4.19	4.86	1.05	1.42	4.05	35.05
Newton	4.85	1.65	2.42	2.59	1.37	4.55	2.42	2.95	5.77	1.15	2.42	3.66	35.80
North Woodstock	1.51	0.86	2.30	3.06	3.75	2.43	5.04	4.92	6.55	1.04	3.59	2.14	37.19
Plymouth	3.30	1.52	2.86	1.83	1.66	4.66	4.04	4.80	8.76	2.17	2.51	3.22	41.33
Strafford	2.05	0.85	2.14	1.82	2.73	3.30	4.80	5.60	4.30	0.57	2.44	3.23	33.83
New Jersey.													
Asbury Park	4.91	1.90	.....	3.19	0.95	2.80	5.82	3.81	4.49	2.45	1.20	4.07	.....
*Atlantic City	4.74	3.67	4.34	3.51	2.97	2.27	1.57	6.22	2.87	1.02	1.01	4.88	39.17
Bayonne	4.17	2.48	4.19	2.72	1.11	4.20	5.26	5.60	5.38	2.49	1.98	2.99	42.57

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
New Jersey—Continued.													
Belvidere	5.95	1.49	3.93	2.05	0.87	2.78	4.10	3.62	4.20	4.15	2.78	2.82	38.74
Bergen Point	3.65	2.66	3.97	2.87	1.50	3.78	5.90	4.84	6.69	2.70	2.06	3.39	44.01
Beverly	3.26	2.54	4.24	3.86	2.09	2.24	2.27	7.63	4.70	3.84	1.93	3.62	42.22
Blairstown	4.89	.....	4.09	2.16	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bridgeton	3.28	3.96	4.58	3.88	3.76	4.51	4.79	5.72	5.55	1.61	1.55	4.88	48.07
Brown Mills	.....	.....	.....	.....	0.72	4.72	2.56	4.20	3.95	3.21	1.63	3.96	.....
Canton	.....	3.44	3.74	3.45	3.94	4.20	5.16	5.11	3.50	1.56	1.33	3.32	.....
*Cape May	3.80	3.43	2.80	3.46	2.62	1.82	2.98	8.31	3.47	1.32	0.54	5.33	39.88
Cape May Court-House	3.80	2.81	3.00	3.91	3.71	1.67	4.12	8.31	3.05	1.39	0.89	4.43	41.09
Charlotteburg	7.13	2.02	3.15	1.82	1.48	3.40	3.66	3.67	6.05	4.31	2.38	4.14	43.21
Chester	.....	1.84	3.81	2.06	1.39	3.18	5.27	.....	9.18	.....	.....	.....	.....
Clayton	3.02	3.85	4.17	3.46	1.56	3.63	3.18	.....	4.66	1.78	1.95	4.23	.....
College Farm	3.80	2.59	4.02	2.83	1.83	1.83	4.23	4.96	4.32	2.99	2.01	3.39	38.80
Dover	6.46	1.75	3.43	2.16	1.34	5.18	5.57	3.95	8.73	3.35	2.30	3.90	48.12
Elizabeth	3.80	2.58	4.07	2.95	2.06	.....	5.00	5.15	5.55	.....	1.78	3.27	.....
Englewood	4.17	3.05	4.07	2.81	1.06	4.23	6.32	5.28	7.58	3.11	1.75	4.10	47.53
Flemington	3.37	2.05	3.78	2.71	0.64	2.67	3.25	8.67	4.36	3.21	2.45	3.08	40.24
Friesburg	3.24	3.45	4.22	3.63	1.85	5.67	4.22	4.58	4.77	2.00	1.76	3.49	42.88
Hightstown	4.78	2.34	3.69	2.77	3.00	2.53	3.37	4.33	4.86	2.73	2.08	3.64	40.12
Imlaystown	2.58	2.69	4.62	2.96	1.55	1.75	2.87	4.45	5.76	3.79	2.20	3.36	38.58
Indian Mills	3.54	3.82	5.06	3.27	1.51	3.74	2.20	8.02	4.26	2.43	1.96	4.26	44.07
Lakewood	3.88	3.31	4.02	2.90	0.59	4.82	6.16	3.85	5.30	2.20	1.44	4.22	42.69
Lambertville	3.60	2.45	3.67	2.71	1.13	3.21	2.95	8.07	3.98	3.61	2.22	3.46	41.06
Layton	5.50	0.87	3.55	1.53	1.56	2.09	3.06	6.63	6.23	3.35	1.68	2.97	39.02
Moorestown	2.87	2.79	4.24	3.12	1.31	2.93	2.85	5.66	3.81	3.84	1.87	3.59	38.88
Newark	3.67	2.13	3.80	2.49	1.25	5.02	6.27	5.14	6.27	2.91	2.03	3.23	42.21
New Brunswick	3.75	2.79	3.93	3.02	1.49	1.99	3.69	5.15	4.06	3.01	1.98	3.33	38.19
Newton	6.05	1.67	4.53	2.33	2.22	3.69	6.08	4.44	8.60	4.83	2.86	3.17	50.47
Oceanic	3.52	2.95	4.03	3.26	1.26	3.06	5.53	5.24	3.37	2.31	1.23	3.41	39.17
Paterson	5.03	2.54	4.22	2.66	1.43	3.83	5.17	4.81	6.24	3.10	1.98	4.23	45.24
Phillipsburg	4.64	2.20	3.79	1.70	0.95	2.27	2.69	4.79	5.69	4.09	2.60	2.73	38.14
Plainfield	4.23	2.54	3.73	2.96	0.98	2.77	8.19	7.63	8.49	2.64	2.57	3.57	50.30
Pleasantville	3.86	2.62	4.15	3.65	3.10	3.65	2.34	7.20	4.01	0.89	0.61	2.76	38.84
Rancocas	3.05	2.66	4.57	3.49	1.51	3.69	3.63	4.36	4.05	4.43	2.03	3.23	40.70
Rivervale	5.31	2.37	3.83	2.27	0.52	5.52	3.90	4.74	5.65	1.48	2.04	2.58	40.21
Salem	.....	.....	3.55	.....	.....	5.84	3.63	3.62	.....	.....	.....	.....	.....
Sandyhook	3.21	2.86	3.45	4.03	1.28	2.85	5.53	4.78	4.62	2.53	1.44	3.40	39.98
Somerville	4.65	1.79	3.96	2.57	0.42	3.08	5.03	9.37	6.97	3.24	2.68	2.68	46.44
South Orange	4.24	2.15	4.09	2.51	1.21	3.66	4.58	6.02	6.68	3.07	2.48	3.66	44.35
Sussex	6.59	0.87	3.95	1.73	1.36	2.19	3.47	4.11	6.53	2.43	1.90	2.78	37.91
Toms River	.....	.....	.....	2.78	0.68	2.32	2.61	3.51	4.19	2.22	1.15	4.70	.....
Trenton	2.68	2.15	3.00	2.80	1.72	2.28	2.44	4.73	4.65	2.54	2.06	3.23	34.28
Tuckerton	4.56	3.88	4.66	4.03	2.45	4.27	2.14	9.88	4.20	1.25	0.93	5.30	47.55
Vineland	3.64	3.98	4.50	3.84	2.92	4.86	3.59	5.55	5.65	1.24	1.29	4.28	45.34
Woodbine	2.85	3.70	3.48	2.60	3.75	2.24	2.49	5.20	3.07	0.75	0.65	5.60	36.38
Woodstown	3.57	1.94	4.72	3.31	2.17	8.71	3.26	5.20	5.13	1.39	.....	.....	.....
New Mexico.													
Alamagordo	1.02	2.45	1.85	3.34	T.	1.84	2.88	0.41	1.78	0.34	2.75	0.86	19.52
Albert	0.70	1.12	2.90	4.53	3.33	0.81	1.48	0.88	2.42	0.45	4.49	T.	23.11
Albuquerque	1.00	.....	.....	4.20	.....	1.37	0.22	0.72	0.50	0.00	4.70	2.93	.....
Alma	1.44	6.05	5.35	2.40	0.00	0.40	1.85	2.80	2.70	0.45	5.80	0.85	30.09
Alto	.....	.....	.....	.....	0.30	2.96	7.39	2.65	1.92	0.73	4.43	2.23	.....
Arabella	0.60	1.90	1.28	1.98	0.00	2.98	6.59	1.98	.....	.....	.....	.....	.....
Artesia	.....	.....	.....	.....	.....	1.92	6.31	0.29	3.52	0.89	1.31	0.80	.....
Beltranch	0.50	1.15	2.07	4.15	1.60	0.43	3.06	1.44	1.51	0.06	5.24	0.78	21.99
Bloomfield	0.59	1.15	1.79	3.07	0.24	1.38	0.54	0.08	0.75	0.00	1.84	0.03	11.46
Brice	0.97	1.63	3.36	1.83	0.00	2.41	3.72	1.30	2.68	0.97	2.56	1.12	22.55
Cambray	1.69	2.01	1.62	0.55	0.00	0.50	0.75	0.50	0.50	T.	1.50	.....	.....
Carlsbad	0.92	2.00	3.39	2.07	0.56	2.06	3.86	1.85	2.08	1.01	1.43	0.64	21.87
Chama	.....	.....	.....	.....	1.35	0.99	1.31	1.45	1.27	0.20	1.86	0.80	.....
Cimarron	0.26	0.83	5.42	4.45	0.83	0.52	2.88	1.51	2.52	0.28	1.80	0.04	21.34
Cliff	.....	.....	.....	.....	0.10	0.15	2.70	2.45	2.40	0.20	4.29	1.38	.....
Cloudcroft	3.20	4.05	2.12	3.35	0.00	1.12	.....	2.87	.....	0.99	5.69	2.54	.....
Colmor	.....	.....	.....	.....	0.25	1.28	1.12	2.28	.....	.....	.....	.....	.....
Datil	.....	.....	.....	.....	.....	.....	.....	.....	.....	T.	4.29	2.10	.....
Deming	1.53	2.08	2.15	1.87	0.00	1.05	0.90	1.25	2.74	0.32	2.72	0.98	17.59
Dorsey	0.35	0.51	2.57	4.97	1.00	1.58	1.63	2.49	1.43	0.23	2.16	0.00	18.92
Eagle Rock Ranch	0.82	0.37	1.75	5.90	3.66	2.16	4.11	0.84	2.25	0.27	2.77	0.23	25.13
Elizabethtown	1.90	1.83	1.44	3.55	0.70	0.76	3.57	1.96	1.24	0.55	2.35	0.08	19.93
Elk	0.91	1.94	3.00	2.55	1.55	2.87	15.10	3.08	4.08	0.46	2.39	1.17	39.10
Engle	1.20	1.40	0.40	1.30	0.00	.....	0.38	.....	.....	.....	.....	.....	.....
Espanola	.....	.....	.....	.....	0.12	1.62	1.18	1.01	.....	0.26	2.98	T.	.....
Estancia	1.00	0.94	0.38	2.69	0.01	1.13	.....	1.07	1.16	.....	.....	.....	.....
Fairview	0.85	1.10	1.90	2.30	0.00	2.50	2.50	.....	.....	.....	.....	1.10	.....
Fort Bayard	3.07	4.26	4.33	2.93	0.07	0.75	3.84	2.33	4.07	0.35	3.66	1.51	31.17
Fort Stanton	0.40	1.32	.....	2.04	T.	2.79	5.62	2.12	T.	.....	.....	1.80	.....
Fort Union	1.00	1.90	2.44	3.30	0.38	1.50	1.07	1.62	1.44	1.54	3.48	0.50	20.17
Fort Wingate	2.30	2.31	2.85	4.05	0.50	1.50	1.15	1.00	1.55	0.30	2.70	1.00	21.21
Fruitland	0.56	1.15	0.64	2.39	T.	0.95	1.26	0.09	0.23	T.	1.75	0.15	9.17
Gage	.....	3.00	2.95	1.78	0.06	0.62	1.17	2.25	2.04	0.44	.....	.....	.....
Gallinas Springs	.....	.....	.....	.....	0.00	.....	2.85	0.60	1.40	.....	.....	.....	.....
Garcia	.....	.....	.....	.....	.....	.....	.....	.....	1.95	T.	3.42	.....	.....
Gran Quivera	.....	.....	.....	.....	0.15	1.49	2.29	1.83	1.95	0.16	4.25	1.23	.....
Hillsboro	1.67	2.86	2.50	.....	.....	2.41	1.56	0.80	4.24	0.25	3.61	1.72	.....
Hope	.....	.....	.....	.....	.....	.....	.....	.....	1.97	0.80	2.23	0.60	.....
Laguna	.....	.....	.....	.....	0.60	1.30	0.73	0.25	1.25	0.50	3.40	5.40	.....
Lagunita	.....	.....	.....	.....	.....	.....	3.87	0.99	2.71	0.20	4.79	2.03	.....
Lake Valley	.....	.....	.....	.....	0.25	2.91	2.70	2.37	3.10	0.28	2.97	1.55	.....
Las Vegas	1.45	1.84	2.13	3.07	2.04	1.56	1.70	1.34	4.25	0.48	3.32	0.68	23.86
Lordsburg	1.57	3.35	3.24	1.27	0.12	0.56	2.10	0.92	2.59	0.32	2.93	0.53	19.50
Los Alamas	.....	.....	.....	.....	1.33	2.40	2.01	0.90	2.58	0.91	3.82	0.92	.....
Los Lunas	1.25	2.40	1.00	2.65	0.10	0.75	0.50	0.80	.....	1.15	1.50	0.65	.....
Luna	2.00	3.53	3.47	2.37	0.00	0.05	1.98	0.96	2.81	0.62	6.01	1.87	25.67
Magdalena	.....	.....	.....	4.56	0.00	1.40	1.35	4.05	1.55	0.07	2.55	1.50	.....

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
New Mexico Continued.													
Manuelito	.....	.....	.....	2.00	0.11	0.38	0.94	0.30	1.29	0.11	4.14	1.30	.....
Maxwell	.....	.....	.....	3.96	3.21	2.81	3.49	3.79	0.91	0.05	1.48	0.40	.....
Mesilla Park	1.01	1.26	2.03	1.89	0.06	0.58	1.83	1.48	3.08	0.83	2.14	0.90	17.09
Mimbres	.....	.....	.....	.....	T.	0.92	3.15	2.46	1.21	0.30	4.37	0.95	.....
Mineral Hill	1.43	2.63	1.46	3.54	0.97	1.42	2.87	1.04	2.64	0.32	4.46	0.61	23.39
Mountainair	0.72	1.64	1.09	3.66	0.32	1.11	2.47	1.60	3.12	0.31	3.74	3.04	22.82
Nara Visa	.....	.....	.....	.....	.....	.....	.....	.....	2.85	0.22	3.87	0.99	.....
Palma	.....	.....	.....	.....	0.08	.....	.....	.....	.....	T.	2.59	1.10	.....
Patterson	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.40	2.96	0.51	.....
Portales	.....	1.46	2.60	3.06	1.29	1.97	3.60	2.33	1.22	0.24	2.25	1.03	.....
Raton	0.40	0.85	2.45	2.12	1.62	0.10	1.84	1.45	.....	0.35	.....	0.08	.....
Redrock	.....	.....	3.98	3.04	0.03	0.40	2.88	2.65	1.49	0.13	3.47	1.46	.....
Rincon	.....	.....	.....	.....	T.	2.50	1.48	0.84	1.69	0.15	1.98	0.57	.....
Rociada	1.56	2.52	2.62	5.27	.....	.....	1.94	1.82	1.74	0.59	4.10	0.62	.....
Rosa	.....	.....	2.04	3.02	0.59	1.06	0.60	0.70	1.20	0.32	2.47	.....	.....
Rosedale	.....	.....	.....	2.25	0.20	2.05	2.25	1.70	2.25	0.20	3.65	2.50	.....
*Roswell	0.55	2.62	2.95	1.87	0.01	1.78	4.07	0.01	0.64	0.37	2.40	1.06	19.23
Salado	.....	.....	.....	3.91	0.00	4.37	1.14	0.40	.....	.....	.....	.....	.....
San Marcial	2.00	.....	.....	1.28	T.	0.60	.....	.....	.....	T.	4.18	.....	.....
San Rafael	0.79	1.06	1.68	4.31	0.26	1.29	0.95	2.12	2.41	0.80	1.71	1.88	19.26
*Santa Fe	1.28	1.60	1.56	2.09	0.22	1.55	1.98	0.75	1.49	1.02	3.39	0.29	17.22
Socorro	1.05	1.11	1.27	2.60	0.07	1.73	0.84	1.32	7.96	0.25	2.97	1.23	22.40
Springer	0.37	0.60	0.25	4.95	2.01	0.40	0.80	0.20	2.10	0.01	2.21	0.25	14.15
Strauss	0.63	1.26	1.75	1.00	0.05	2.90	.....	0.74	1.59	1.00	2.29	0.72	.....
Taos	1.16	2.09	0.64	1.80	0.47	1.27	2.94	0.68	0.97	1.35	1.72	T.	15.09
Trampas	.....	.....	.....	1.07	0.73	2.08	1.70	1.93	1.91	1.45	5.35	0.18	.....
Tres Piedras	.....	.....	.....	.....	0.68	0.11	2.31	0.60	0.92	0.30	2.93	0.10	.....
Tucumcari	0.53	1.15	2.96	2.10	2.25	2.50	4.07	1.01	2.50	T.	4.00	1.00	24.07
Valley	.....	.....	.....	.....	2.10	2.00	2.46	2.48	1.70	0.20	2.40	T.	.....
Vermejo	0.77	1.05	.....	.....	0.73	1.52	4.66	2.78	1.06	0.10	1.32	T.	.....
Weed	.....	.....	.....	.....	1.00	3.61	7.45	1.90	2.35	0.60	3.91	1.60	.....
White Oaks	.....	.....	2.18	4.97	0.01	2.23	2.47	1.85	1.32	0.47	4.13	2.50	.....
Winsors	.....	4.15	3.30	1.78	0.64	2.48	2.46	1.16	3.55	.....	3.70	0.45	.....
New York.													
Adams	5.59	2.54	1.15	2.30	2.77	7.67	7.50	6.53	3.49	5.21	2.37	7.32	54.44
Addison	2.60	0.52	2.65	1.33	1.78	7.24	2.82	1.81	2.63	2.96	1.22	2.84	30.40
Akron	3.02	2.49	1.73	2.46	3.77	4.47	5.87	1.84	1.32	2.71	2.38	3.08	35.14
*Albany	2.66	0.80	2.43	2.12	0.96	3.58	2.00	3.83	3.37	2.38	1.49	1.36	26.98
Ames	2.15	1.20	2.85	2.54	2.25	.....	5.67	.....	.....	.....	.....	.....	.....
Amsterdam	4.33	1.60	2.93	2.29	1.64	4.27	4.18	.....	4.21	2.24	2.17	3.48	.....
Angelica	.....	.....	.....	.....	.....	.....	.....	2.77	2.58	3.04	1.86	2.79	.....
Appleton	2.13	0.96	1.05	1.70	3.78	2.68	4.02	1.99	0.99	2.82	2.00	2.48	26.60
Arcade	5.60	2.00	1.28	2.26	2.71	4.44	4.72	2.33	1.89	3.18	3.18	3.15	36.74
Athens	2.44	0.98	2.60	2.23	0.41	2.34	1.55	4.50	3.87	3.55	1.09	2.89	28.45
Atlanta	2.65	1.25	2.05	2.22	1.96	5.57	7.54	2.45	2.20	3.77	1.35	2.27	35.28
Atwater	2.42	0.46	2.71	2.23	2.05	6.16	3.25	4.41	3.28	4.05	1.73	3.00	35.75
Auburn	2.53	1.62	3.71	3.05	3.00	8.11	3.01	5.53	2.64	4.07	1.19	3.47	41.93
Avon	2.27	0.49	1.43	2.08	2.75	6.07	3.37	3.20	1.51	2.71	1.25	2.49	29.62
Baldwinsville	2.43	2.95	2.20	2.07	2.00	8.94	6.90	6.68	3.67	4.20	.....	2.16	.....
Ballston Lake	3.25	1.13	2.30	2.33	1.41	4.14	3.91	5.58	5.01	2.31	2.46	2.60	36.43
Bedford	5.12	1.82	3.36	3.14	1.03	6.59	4.71	7.17	3.60	3.98	1.96	3.20	45.68
Berlin	3.91	0.60	1.95	1.65	0.17	6.35	.....	3.82	4.45	2.50	2.55	3.62	.....
*Binghamton	2.37	0.57	3.07	2.01	2.11	3.89	5.24	2.80	2.63	3.00	1.29	2.11	31.03
Blue Mountain Lake	4.85	1.30	1.60	3.63	3.96	11.59	5.71	5.08	8.50	3.95	2.48	3.92	56.57
Bolivar	3.07	0.85	3.34	2.65	1.61	6.49	6.77	2.62	2.53	4.52	2.98	3.12	40.55
Bouckville	3.63	2.13	2.50	2.54	2.35	5.25	5.50	6.37	3.97	3.95	2.45	3.53	44.17
Brockport	4.05	2.34	2.15	.....	2.80	5.45	6.53	2.94	1.96	2.99	2.28	2.81	.....
*Buffalo	4.48	2.46	1.49	2.38	3.23	3.45	2.38	3.51	2.42	4.54	2.44	3.07	35.85
Cape Vincent	3.35	1.80	1.50	2.20	3.35	9.15	6.40	5.15	2.45	4.68	3.50	4.20	47.73
Carmel	6.30	1.77	4.51	3.18	0.97	5.93	3.79	6.38	5.03	3.12	2.42	3.96	47.36
Carvers Falls	1.32	1.19	2.05	2.51	1.83	7.63	5.33	2.20	5.09	1.26	1.73	1.46	33.60
Chatham	3.11	1.04	3.36	2.12	0.94	4.62	2.08	5.33	2.75	3.13	1.58	2.55	32.61
Chazy	1.30	0.35	0.76	0.99	2.89	3.32	9.39	2.43	3.90	2.20	1.58	1.45	30.56
Coeymans	2.52	0.65	3.12	2.08	0.69	4.93	0.67	5.09	.....	3.33	1.27	2.07	.....
Cold Spring Harbor	.....	2.69	4.11	3.25	1.31	3.81	3.42	6.06	5.76	2.69	2.07	5.15	.....
Cooperstown	3.11	2.04	2.48	3.09	3.35	6.58	6.31	4.91	4.54	3.49	2.71	3.15	45.76
Cortland	3.26	0.96	3.28	2.63	2.26	5.82	2.85	4.34	3.09	4.28	2.36	3.56	38.69
Cutchogue	2.90	1.40	3.85	3.06	2.11	3.49	3.83	5.17	4.63	2.03	2.05	4.10	38.62
Deansboro	.....	.....	1.85	2.55	3.33	.....	.....	.....	.....	.....	.....	.....	.....
Dekalb	2.33	1.67	1.58	1.87	3.19	4.56	5.70	2.72	1.94	4.33	2.14	3.99	36.02
De Ruyter	2.74	1.55	3.02	3.11	1.90	5.64	3.46	5.53	3.49	4.76	2.73	4.33	42.26
Easton	1.81	1.24	.....	.....	1.27	4.75	4.43	3.83	4.43	2.85	.....	3.64	.....
Elba	5.60	2.90	0.90	2.90	3.35	.....	4.35	2.25	1.34	2.97	2.21	2.11	.....
Elmira	1.39	.....	2.87	1.82	1.75	5.66	5.73	3.09	2.18	3.03	1.30	3.33	.....
Faust	3.02	2.14	0.83	2.63	3.85	10.75	7.44	5.41	4.15	2.86	1.45	2.09	46.62
Fayetteville	2.14	2.23	2.68	3.05	2.54	7.38	4.30	7.10	2.45	3.95	1.65	2.96	42.43
Fort Plain	2.79	1.51	2.82	2.37	2.34	4.21	4.24	5.06	4.77	3.27	2.02	2.70	38.10
Franklinville	5.05	1.66	2.77	3.80	2.88	8.89	5.82	4.09	2.10	4.87	4.35	3.32	49.60
Gabriels	2.82	1.50	.....	.....	1.65	5.11	3.08	3.00	1.85	1.95	0.95	1.95	.....
Gansevoort	3.25	2.40	3.32	2.71	1.90	5.75	4.36	3.36	6.54	2.22	3.27	3.37	42.45
Glens Falls	2.66	2.08	2.04	2.17	1.88	5.67	5.00	3.02	6.30	1.60	2.49	2.44	37.35
Gloversville	4.87	2.15	2.90	3.01	2.40	6.17	5.21	4.68	6.43	3.00	3.84	4.63	49.29
Greenfield	4.55	2.20	2.87	2.85	1.27	5.04	3.75	3.49	7.02	2.70	3.29	2.72	41.75
Greenwich	2.38	1.40	1.97	2.42	1.49	4.73	5.78	2.98	5.35	1.72	2.50	2.85	35.57
Griffin Corners	3.83	0.86	2.66	1.94	1.28	3.94	7.20	5.17	3.24	3.11	2.48	2.99	38.70
Harkness	1.64	0.24	0.74	1.76	2.07	2.56	7.99	3.39	3.88	1.94	1.33	1.06	29.20
Haskinville	2.58	1.25	1.63	2.20	1.26	4.92	8.52	2.92	3.35	3.23	2.08	2.39	36.33
Hemlock	2.20	0.50	1.54	2.65	2.42	4.82	4.62	1.74	1.22	2.77	1.00	2.45	27.93
Hunt	3.78	0.40	3.05	2.66	2.37	5.23	8.35	2.13	2.22	1.95	2.12	2.88	37.14
Indian Lake	1.92	1.52	2.20	3.13	1.80	9.00	4.80	2.40	6.20	2.85	1.47	2.81	40.10
*Ithaca	2.82	0.71	3.06	2.64	1.92	6.81	4.97	2.83	3.66	4.36	1.34	2.92	38.04
Jamestown	3.59	1.80	2.54	3.24	3.04	4.81	6.32	4.15	3.01	3.97	3.94	2.83	43.24
Jeffersonville	2.76	1.38	3.03	1.54	1.46	3.31	4.79	4.42	5.09	2.80	2.49	2.76	35.83

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
New York—Continued.													
Keene Valley	2.92	0.62	1.21	2.22	.....	7.15	7.13	5.31	5.82	2.98	1.66	2.55	.....
Lake George[1]	2.55	2.18	2.40	2.74	1.58	4.77	5.53	3.82	7.07	2.30	2.28	2.87	.....
Le Roy	4.04	1.76	1.89	2.25	2.49	5.48	3.51	2.24	1.34	2.73	1.84	2.11	31.68
Liberty	5.77	1.29	3.42	1.76	1.48	3.60	4.33	4.46	6.35	3.10	3.04	3.40	42.00
Little Falls (city reservoir)	2.73	0.98	2.63	2.72	2.43	8.42	5.18	5.13	6.14	3.87	2.63	3.76	46.62
Lockport	3.09	1.46	1.64	1.73	3.22	4.40	4.41	2.64	1.22	2.33	2.20	2.65	30.93
Lowville	3.41	2.16	1.10	2.86	3.07	9.97	4.36	3.93	3.60	3.96	1.81	4.63	44.86
Lyndonville	1.94	1.35	0.81	1.64	3.12	5.06	3.60	2.33	1.17	2.34	2.30	2.52	28.18
Lyons	3.05	1.65	1.28	3.23	2.70	7.98	4.05	5.46	1.50	6.92	2.20	3.20	43.22
Middletown	4.86	1.25	3.21	1.98	1.23	2.52	2.93	4.18	7.06	2.67	2.27	3.18	37.34
Mohonk Lake	4.60	1.05	2.84	2.28	1.32	3.02	4.75	4.32	7.60	1.97	1.98	3.38	39.11
Moira	2.70	3.80	1.96	2.73	2.74	3.66	10.73	3.50	3.44	3.55	2.23	2.40	43.44
Mount Hope	5.66	1.20	4.56	2.11	1.59	6.04	6.78	7.98	5.79	3.40	1.46	4.20	50.77
Newark Valley	2.09	0.83	3.23	2.56	1.80	4.47	6.96	4.06	4.61	3.58	2.43	3.37	39.99
New Lisbon	2.84	1.00	3.79	2.72	2.73	5.94	6.19	5.12	4.75	4.05	2.51	3.04	44.68
*New York	3.93	2.79	3.65	2.45	1.12	4.18	6.01	5.23	7.11	2.67	1.67	3.67	44.48
North Hammond	1.20	2.25	0.99	.....	.....	4.05	5.54	3.11	2.15	.....	.....	.....	.....
North Lake	.....	.....	.....	.....	.....	6.56	7.23	4.67	6.99	3.20	1.99	3.89	.....
Number Four	.....	.....	.....	3.71	4.40	.....	6.18	6.23	.....	.....	.....	.....	.....
Ogdensburg	1.14	1.13	0.92	0.96	2.10	3.84	6.46	4.54	1.30	3.56	1.59	2.15	29.69
Oneonta	2.90	1.00	3.76	2.22	2.25	.....	4.95	4.48	3.00	4.05	2.15	2.28	.....
Oswegatchie	.....	2.20	3.40	2.87	4.59	7.77	5.99	2.06	.....	.....	1.40	.....	.....
*Oswego	3.03	3.30	1.48	2.79	3.26	3.62	3.04	4.32	1.76	5.26	2.53	3.71	38.10
Otto	2.11	0.80	1.76	.....	2.75	5.58	3.67	2.34	2.95	4.24	0.96	1.05	.....
Oxford	3.23	1.92	3.60	4.07	3.11	6.34	6.22	4.41	4.68	3.94	2.95	4.12	48.59
Oyster Bay	4.89	1.93	4.53	2.63	1.14	.....	.....	.....	.....	.....	1.91	4.97	.....
Palermo	2.63	4.22	1.22	3.40	2.69	4.65	4.00	.....	.....	4.57	4.40	2.93	.....
Perry City	3.38	0.94	2.37	2.76	2.03	8.21	4.98	3.38	2.48	3.78	1.78	2.25	38.34
Plattsburg	1.99	1.00	2.73	1.49	2.16	3.12	8.27	5.07	4.48	2.30	1.78	1.69	36.08
Port Jervis	5.26	2.00	3.60	1.85	2.04	2.97	4.75	6.39	5.51	4.31	1.84	3.49	44.01
Potsdam	2.40	1.98	2.45	2.76	3.32	5.57	7.37	3.58	2.15	3.69	2.53	4.00	41.80
Richland	2.10	3.30	.....	.....	3.57	4.69	4.78	3.65	0.91	5.89	2.05	2.60	.....
Richmondville	2.64	2.17	1.48	1.13	2.40	6.51	5.62	4.54	3.27	3.62	.....	3.15	.....
Ridgeway	3.11	1.91	1.33	2.27	2.27	5.04	.....	2.77	1.39	2.81	2.49	2.70	.....
Ripley	4.70	2.50	1.50	2.30	4.70	7.90	2.75	7.25	3.30	7.00	5.40	0.94	50.24
*Rochester	2.80	1.91	1.23	1.76	2.05	6.06	3.82	5.26	1.17	3.16	1.43	2.85	33.50
Romulus	2.59	0.46	.....	2.75	1.28	7.33	2.61	4.00	1.94	3.26	0.45	2.37	.....
Salisbury M'lls	.....	1.29	3.42	2.38	1.42	5.55	4.51	6.94	4.48	.....	2.26	1.60	.....
Saranac	2.13	0.53	1.53	2.59	4.02	7.49	5.38	6.15	5.56	3.43	1.69	3.80	44.10
Scarsdale	6.31	1.95	2.57	2.38	1.11	2.36	.....	4.10	4.20	2.80	1.74	3.20	.....
Setauket	3.10	2.40	3.47	3.00	1.30	3.54	4.31	3.75	5.14	2.54	1.95	4.48	38.98
Shortsville	1.85	1.16	1.31	2.04	2.15	6.18	4.14	2.88	0.77	3.83	1.10	2.19	29.60
Skaneateles	2.30	1.88	3.08	2.77	2.43	8.61	3.04	7.65	1.67	4.98	2.46	3.97	44.84
Southampton	4.75	2.65	3.21	2.28	2.65	3.31	3.45	5.97	6.92	2.57	1.62	5.41	44.79
South Canisteo	3.80	1.30	2.70	3.03	1.52	5.37	3.91	2.24	2.40	3.66	2.03	2.93	34.89
South Kartright	2.89	0.83	2.98	2.16	1.56	3.74	6.53	5.14	4.35	3.11	2.16	2.79	38.24
South Schroon	2.87	1.66	2.04	3.03	2.20	8.72	8.88	2.90	5.84	2.86	1.84	2.76	45.60
Spier Falls	2.82	1.60	0.98	1.51	1.33	5.15	5.32	2.98	6.16	2.13	2.49	2.65	35.12
Straits Corners	.....	.....	1.60	2.85	1.75	6.46	.....	.....	.....	2.81	1.20	.....	.....
*Syracuse	2.07	1.78	2.75	2.41	2.21	6.66	4.46	6.07	2.53	3.11	1.19	3.21	38.45
Taberg	.....	.....	.....	.....	.....	.....	.....	.....	4.91	6.79	4.12	4.73	.....
Ticonderoga	1.25	1.37	1.11	2.42	0.57	6.13	6.74	1.32	4.62	2.69	1.31	1.70	31.23
Volusia	2.64	1.49	1.38	1.40	2.60	5.98	3.83	5.35	2.31	4.35	5.02	1.81	38.16
Wappingers Falls	6.10	1.85	3.07	3.29	1.84	3.71	4.68	5.02	6.10	4.07	2.56	3.06	45.35
Warwick	4.56	1.36	3.09	1.68	1.51	3.03	4.93	4.48	3.71	2.72	1.71	1.72	34.50
Watertown	2.61	1.15	1.95	2.00	3.64	7.56	6.67	4.53	2.36	4.30	2.06	5.97	44.80
Waverly	2.72	0.58	3.11	2.31	1.61	4.34	7.47	2.33	3.30	3.22	1.90	3.14	36.03
Wedgwood	3.12	0.83	3.07	2.24	2.06	7.02	3.26	2.57	2.96	5.28	1.49	3.14	37.04
Wells	3.32	2.25	2.60	3.50	2.51	4.93	6.55	3.04	7.54	3.62	2.89	.....	.....
West Berne	3.53	1.30	2.60	1.33	1.54	5.53	3.45	4.66	1.81	2.33	0.57	0.56	29.21
Westfield	2.59	2.15	2.13	2.31	4.01	6.25	4.94	6.17	3.27	7.00	5.22	2.80	48.84
Windham	3.95	0.53	2.30	.....	1.33	3.64	2.69	5.79	1.83	3.25	1.01	2.88	.....
Youngstown	.....	.....	.....	.....	3.04	2.22	4.11	1.93	2.31	2.67	1.89	2.61	.....
North Carolina.													
*Asheville	2.85	3.49	2.13	3.11	5.59	2.92	11.71	4.08	1.13	1.93	0.26	6.36	45.56
*Battleboro	2.27	6.27	2.92	4.95	3.17	4.73	6.40	4.70	4.18	1.65	0.92	5.23	47.39
Beaufort	.....	.....	.....	.....	.....	.....	.....	4.34	6.28	3.01	1.12	8.76	.....
Brevard	5.49	3.24	2.95	4.30	10.19	.....	7.38	6.81	2.40	3.72	0.18	9.71	.....
Brewers	3.03	4.75	2.27	4.03	5.23	3.72	9.48	9.90	0.99	3.09	0.38	.....	.....
*Bryson City	4.32	7.76	3.52	3.88	5.13	4.54	5.47	6.73	0.91	4.06	1.68	6.82	54.82
Buck Springs	.....	.....	.....	.....	.....	1.12	10.86	5.58	0.75	0.78	0.05	4.57	.....
*Catawba	2.80	4.84	1.19	2.88	4.66	1.22	14.34	7.23	0.84	1.66	0.52	7.66	49.84
Chalybeate Springs	.....	.....	2.51	6.78	.....	.....	.....	.....	.....	.....	0.60	7.25	.....
Chapelhill	2.79	7.29	2.43	5.19	7.85	3.37	.....	8.36	.....	1.71	1.05	7.81	.....
Charlotte	2.11	5.38	0.95	2.72	6.08	0.59	5.77	8.67	2.34	0.70	0.57	6.56	42.44
Currituck	2.44	4.34	2.44	2.24	4.17	1.64	5.15	4.18	9.60	1.42	0.92	6.19	44.73
Eagletown	2.72	4.95	2.50	5.45	2.48	5.73	7.08	3.66	3.58	2.17	0.81	4.97	46.10
Edenton	3.70	6.20	2.43	8.20	3.05	2.23	9.47	5.80	7.50	2.64	1.65	5.80	58.67
*Fayetteville	2.44	5.46	2.86	3.01	6.06	1.86	7.36	6.63	7.37	2.55	0.53	5.78	51.91
*Goldsboro	1.99	5.91	2.22	5.34	5.64	2.54	10.89	9.02	2.46	2.45	0.75	5.13	54.34
*Graham	3.37	5.68	2.25	3.03	7.60	2.93	10.14	6.17	3.73	1.20	0.54	7.82	54.46
*Greensboro	2.67	3.42	1.36	3.90	10.88	2.26	10.86	8.25	0.50	1.08	0.69	6.52	52.39
Greenville	.....	.....	.....	.....	.....	6.35	5.93	2.51	6.96	1.44	0.65	6.26	.....
*Hatteras	3.04	3.73	2.29	4.17	7.73	2.28	4.22	1.65	3.42	3.05	0.80	5.28	41.66
Henderson	2.14	5.14	3.41	5.71	5.72	4.57	3.89	12.72	2.11	1.98	0.45	9.61	57.45
Hendersonville	5.20	5.86	2.57	2.02	7.97	7.02	12.90	11.31	1.83	3.42	0.38	8.70	69.18
Henrietta	3.49	6.13	1.13	2.29	4.89	1.36	6.79	7.30	2.05	2.08	0.73	8.56	46.80
Horse Cove	6.53	7.94	4.15	5.36	11.04	9.55	10.56	14.36	1.59	6.07	0.88	11.43	89.46
Jefferson	2.61	4.42	1.12	2.79	9.27	4.49	12.93	4.71	2.31	.....	.....	6.33	.....
Kinston	0.85	5.06	2.52	4.06	5.57	3.90	4.38	4.22	1.70	3.12	1.58	4.75	41.71
Lenoir	3.50	4.18	2.08	2.06	6.57	.....	.....	3.34	1.00	3.00	0.00	7.95	.....

[1] G. C. Morris. October and November by C. M. Forsell.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
North Carolina—Continued.													
Lexington	2.65	5.99	1.92	3.23	9.69	1.38	5.79	9.36	0.24	2.11	T.	7.07	49.43
Lincolnton				1.45			7.51	3.29	0.04		0.03	5.55	
Linville	4.06	6.05	2.25	3.44	7.06	7.74	11.21	9.70	0.00	3.66	0.00		
*Louisburg	2.32	5.84	3.16	4.03	5.36	4.34	5.78	6.77	2.50	1.25	0.99	5.45	47.79
*Lumberton	1.96	5.53	2.39	3.83	8.26	2.32	4.39	4.31	1.50	2.21	1.23	5.19	43.12
*Manteo	3.12	7.70	5.22	3.65	3.02	0.20	2.95	2.46	6.59	3.44	0.30	6.38	45.03
Marion	4.25	7.69	2.32	1.95	7.31					3.26	0.32	8.25	
Marshall	1.24	2.45	1.34	3.21	6.15	6.16	8.67	7.02	0.22	2.51	0.84	5.21	45.02
*Moncure	3.99	6.40	2.37	5.07	5.27	2.54	5.11	6.91	2.75	1.33	2.14	6.80	50.68
Monroe	1.69	5.32	1.83	4.66	6.68	0.93	4.70	11.01	1.31	0.97	0.82	7.09	47.01
Morganton	4.38	6.90	1.46	2.12	6.25	3.16	13.95	5.32	1.24	3.01	0.36	8.89	57.04
Mount Airy			1.58	3.95	7.32	4.12	15.92	5.97	1.05	3.85	0.30	6.88	
*Mount Holly	2.66	5.34	0.84	3.68	6.87	0.70	8.34	8.46	0.77	1.10	0.85	7.14	46.75
*Murphy	3.99	6.74	3.39	4.79	4.71	3.45	9.02	5.02	0.70	4.70	2.60	8.10	57.21
Nashville	1.90	5.93	3.65	5.51	5.85	5.43	8.75	4.52	2.81	1.85	1.07	6.35	53.62
*Newbern	3.10	6.54	2.67	5.04	4.80	5.75	8.10	2.47	7.01	3.09	0.74	9.27	58.58
Patterson	3.15	4.03	1.33	3.59	7.12	6.49	9.06	5.39	1.70	3.46	0.16	6.23	51.71
Pinehurst	2.11	5.29	2.29	4.95	6.31	1.69	7.66	9.94	2.03	1.27	0.02	7.70	51.26
Pink Beds					9.80	6.20	13.95	6.51	1.43	3.85	0.76	11.61	
Pittsboro	2.41	5.17		3.36	7.23	3.05	5.42	7.62	0.81	1.56	0.78	6.87	
Ramseur					8.12	2.44				1.26			
*Raleigh	2.37	6.05	3.39	5.03	7.76	1.72	7.65	7.33	1.43	2.05	0.66	6.52	51.96
*Randleman		5.42	1.93	3.37	11.40	1.16	7.89	7.21	1.05	1.18	0.49	8.18	
*Reidsville	3.14	4.78	1.89	4.59	8.20	2.43	7.28	5.42	0.99	2.28	0.51	7.50	49.01
Rockingham	1.59										0.40	7.27	
Salem	3.04	5.71	1.65	3.24	6.50	1.50	8.60	6.65	0.60	2.00	0.50	6.60	46.59
*Salisbury	2.98	5.95	1.33	2.68	7.65	1.35	5.69	7.68	0.51	1.51	0.61	7.66	45.60
Saxon	2.98	4.54	2.08	5.34	7.25	1.30	6.44	7.06	2.33	2.15	0.32	7.48	49.27
Scotland Neck	3.03	5.97	2.41	6.27	4.64	6.00	6.44	3.78	3.07	2.20	0.69	5.29	49.79
Selma	3.30	7.80	4.35	4.50	10.09	5.68	7.00	7.80	4.70	2.28	0.75	5.90	64.15
Settle	2.96	5.53	1.59	3.21	9.65	1.49	13.56	7.04	0.98	1.98	0.60	8.29	56.88
Sloan	2.72	5.23	2.82	4.82	8.75	1.41	7.94	3.05	6.67	4.98	1.33	6.01	55.73
Snowhill			1.89	4.27	8.04	3.22	4.33	5.32	1.57	2.21	0.54	5.68	
Southern Pines	2.58	6.43	2.91	6.30	10.30	1.74	7.74	13.96	2.61	1.71	0.49	7.58	64.35
Southport	2.05	7.26	3.20	4.95	3.97	3.46	7.82	4.20	2.19	3.55	1.22	11.93	55.80
Statesville	2.88	5.70	1.50	2.28	6.78	1.27	8.95	8.75	1.30	2.06	0.35	8.09	49.91
*Tarboro	3.21	6.79	3.51	7.52	4.46	3.66	7.83	4.66	3.00	1.62	0.80	5.54	52.60
Vade Mecum							9.54	7.90	1.93	3.10	0.18	8.41	
Washington	2.85	6.41	3.66	4.26	4.14	5.78	6.81	4.39	4.68	3.47	0.50	4.82	51.77
Waynesville			1.98	3.60	5.66	3.86	6.17	5.83	1.46	2.64	0.84	6.92	
*Weldon	2.41	5.48	4.39	3.72	3.66	2.79	4.95	6.02	4.12	1.37	1.37	6.13	46.41
Whiteville	2.16	5.91	2.70	4.69	6.98	3.44	8.58	2.17	4.27	3.00	1.35	5.68	50.93
*Wilmington	1.80	5.44	3.19	4.80	5.76	1.73	7.42	2.93	2.25	3.80	0.78	5.51	45.41
North Dakota.													
*Amenia	0.15	0.13	0.10	1.56	5.45	3.70	4.78	5.30	1.24	0.76	1.65	T.	24.82
Ashley	0.30	0.80	0.51	1.27	4.71	3.56	4.65	3.11	1.28	0.02	2.27	0.05	22.53
Berlin	0.19	0.40	0.30	1.69	4.56	3.02	2.79	2.09	0.44	0.62	1.82	0.00	17.92
*Bismarck	0.31	0.54	1.16	0.07	1.87	5.61	3.24	1.71	0.94	0.30	1.36	0.03	17.19
*Battineau	T.	0.05	1.05	0.47	0.00			3.05	2.55	0.89	0.65	T.	
Buford					1.55	2.48	0.68	0.80	1.76	0.16	0.55	0.20	
Cando	0.12	0.30	0.66	0.01	1.75	3.88	4.79	1.97	1.77	T.	1.38	0.20	16.83
Churchs Ferry	0.15	T.	1.05	0.07	1.53	4.72	5.73	2.00					
Coal Harbor	0.29	0.81	0.15	0.84	1.83	6.04	3.53	1.02	1.02	0.50		0.00	
Cooperstown	0.10	0.05	1.05	0.89	1.99	5.00	4.85	4.58	0.98				
Dickinson	0.23	0.40	0.15	0.09	2.74	3.75	3.46	1.48	2.06	0.71	1.31	0.08	16.55
*Devils Lake	0.28	0.21	1.13	0.10	1.67	4.41	6.89	1.47	1.04	0.08	1.15	0.07	18.50
Donnybrook	0.35	0.40	T.	0.15	1.88	4.69	3.75	4.07	1.54	0.34	1.79	0.05	19.01
Dunseith	0.30		1.19		1.45			2.16	1.73	T.		0.25	
Edgeley	0.15	0.17	0.79	1.41	4.33	3.48	2.60	1.71	0.85	0.24	1.46		
Edmore					1.17	4.08	3.43		1.92	T.		0.45	
Ellendale	0.20	0.20	0.92	0.85	3.80	4.12	3.75					0.04	
Fargo	0.08	0.20	0.51	1.28	4.10	5.00	5.17	6.82	1.04	1.18		0.05	
Forman	T.	0.60	0.88	1.97	5.10	3.44	3.45	6.45	1.34	1.12	1.17	T.	25.52
Fort Berthold	0.30	0.25	0.00	0.07	1.18	5.34	2.81	1.30	1.27	0.08	1.01	0.05	13.66
Fort Yates	0.15	0.68	0.87	0.56	2.91	2.38	6.60	1.66		0.12	1.30	T.	
Fullerton	0.13	0.65	0.82	1.40	6.02	3.37	4.37	1.25	0.68	0.63	1.76	T.	21.08
Glenullin	0.55	0.53	0.38	0.14	1.27	6.05	4.90	1.79	1.40	0.06	1.67	T.	18.74
Grafton	T.	0.45	0.73	0.05							1.40	0.31	
Hamilton	0.71	0.32	2.50	0.41	4.00	5.95	1.96	3.75	1.56	0.26	3.06	1.10	25.59
Hannah[1]		T.	1.55	0.64	1.87	2.84	2.07	1.56	3.10	0.15	1.10	0.10	
Jamestown	0.40	0.25	0.84	1.28	4.11	5.09	3.20	2.87	1.29	0.70	1.93	0.16	22.12
Kulm	0.28	0.24	0.84	1.74	5.51	3.67	4.76	2.31	1.33	0.50	2.70	0.12	24.00
La Follette					2.16	4.43	5.24	1.97	1.08	0.60	1.68	0.20	
*La Moure				1.61	4.15	3.22	5.02	1.44	0.22	0.64			
*Langdon				0.16	3.03	7.58	2.21	2.68	2.05		1.77		
*Larimore	0.25	0.10	1.97	0.59	2.38	4.01	5.20	3.40	2.18	0.13	1.20	0.25	21.66
*Lisbon	0.10	0.10	0.45	1.63	5.75	5.04	2.51	2.85	0.63	1.03	1.64	T.	21.73
McKinney	0.05	0.05	0.05	0.10	2.83	4.03	3.02	1.80	1.85	0.05	1.35	0.10	15.28
Manfred	0.66	0.20	1.02	0.33	1.98	3.82	2.03	2.69	1.42	0.03	2.07	0.02	16.27
Mayville	0.16	0.05	0.61	1.22	3.66	5.34	6.85	4.07		0.42		0.20	
Medina						3.56	3.84	1.81	3.14			0.50	
Medora	0.70	0.40	0.48	0.25	1.13	4.31	4.91	2.04	1.30	0.44			
Melville	0.30	T.	1.25	1.37	1.95	5.78		3.25	0.45	T.		0.00	
Milton		T.		0.00			1.54	1.16	0.85	T.			
Minnewaukon	0.00		0.67	0.00	3.02	6.53	6.91	2.69	0.77		0.93	0.00	
*Minot							2.79	2.76	2.59	0.64	1.80	0.00	
Moyersville					1.78	3.52	1.44	2.01	1.10	0.05		0.05	
Minto	0.38	0.25	1.74	0.41	3.67	4.55	5.03	6.37	3.68	0.16		0.19	
New England					1.87	3.97	4.65	2.10	1.55	0.36		0.35	
Napoleon	0.15	0.45	0.85	0.65	2.69	3.79	4.36	2.68	1.34	0.28	1.05	0.00	18.29
Oakdale	0.65	0.80	0.30		1.48	8.17	5.96	1.06	1.68	0.20	1.52	0.10	
Oriska					4.56	4.06	6.80	1.94		0.35	1.23	0.08	

[1] Name changed from Hannaford in August.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
North Dakota—Continued.													
Palermo	0.40	0.46	.....	.....	1.34	3.88	.....	.....	.....	.....	.....	0.05	.....
Park River	0.35	0.04	1.36	0.26	3.04	5.53	3.52	4.52	3.62	1.07	1.64	0.37	25.32
*Pembina	0.68	0.26	2.02	0.39	4.09	4.46	0.92	2.33	1.54	0.69	0.75	0.57	18.70
Portal	0.20	0.40	.....	.....	.....	.....	.....	1.08	2.84	0.20	1.16	0.00	.....
Power	0.45	0.35	0.59	1.40	6.09	3.95	4.74	6.13	1.87	0.92	1.50	0.32	28.31
Pratt	.....	.....	.....	.....	.....	3.42	4.39	3.35	0.84	0.05	1.79	T.	.....
Rolla	0.45	0.17	2.38	0.05	5.34	6.65	3.69	1.87	7.17	0.21	2.00	0.41	30.39
Rugby	0.50	0.10	0.75	0.15	2.35	5.67	6.45	1.25	.....	.....	.....	.....	.....
Sentinel Butte	0.70	0.45	0.71	.....	2.06	3.81	1.93	.....	1.23	.....	0.32	0.10	.....
Steele	.....	0.50	2.28	0.18	2.31	3.16	3.50	2.50	0.87	0.45	1.00	T.	.....
Tioga	.....	.....	.....	.....	.....	5.46	2.16	0.84	1.70	.....	.....	.....	.....
University	0.29	0.13	2.35	0.96	3.89	4.57	5.49	4.54	2.81	0.28	2.35	0.28	27.94
Wahpeton	0.32	0.35	0.25	1.54	5.29	5.20	5.93	.....	1.91	1.57	1.53	T.	.....
Walhalla	1.10	T.	1.81	T.	3.67	6.43	0.76	3.14	1.97	T.	1.98	1.10	21.96
Washburn	.....	0.55	0.10	0.10	1.12	5.27	2.57	1.10	0.55	T.	.....	.....	.....
*Williston	0.10	0.14	0.18	0.04	1.74	3.44	1.94	0.74	1.93	0.06	0.31	0.04	10.66
Westhope	0.50	0.37	0.38	0.21	3.32	4.59	.....	2.97	2.06	.....	.....	.....	.....
Willow City	T.	0.10	0.30	T.	2.59	5.85	3.80	3.27	0.80	0.22	.....	0.20	.....
Wishek	0.20	0.60	0.45	1.29	3.64	2.48	4.90	3.05	1.06	T.	2.13	0.22	20.02
Ohio.													
Akron	2.04	1.45	2.79	3.03	5.99	3.93	3.97	3.47	3.11	1.75	1.85	1.27	34.65
Amesville	1.65	1.55	4.05	3.61	6.51	3.42	3.36	5.24	5.31	5.91	3.00	4.06	47.67
Atwater	1.60	1.71	2.54	2.53	4.55	6.82	6.39	6.78	2.48	2.90	2.46	2.14	42.90
Bangorville	1.80	1.30	2.55	3.22	6.56	2.83	5.88	6.25	7.53	2.98	2.44	2.02	45.36
*Bellefontaine	1.88	1.19	1.78	4.46	5.27	6.05	2.21	7.22	5.70	5.13	1.47	2.00	44.36
Benton Ridge	1.58	1.52	1.26	3.99	5.96	9.27	4.31	2.44	3.98	2.52	2.96	2.25	42.04
Bladensburg	.....	.....	.....	2.30	5.70	2.21	5.04	4.60	4.28	4.22	2.09	1.84	.....
Bowling Green	1.78	1.62	1.39	3.36	5.78	5.31	4.70	2.91	2.45	1.58	3.28	3.39	37.55
*Bucyrus	1.42	0.67	0.22	2.10	3.52	4.87	5.81	1.76	2.08	2.68	1.98	2.25	29.36
Cadiz	2.22	1.95	3.50	2.59	3.50	6.74	5.30	3.04	4.23	3.60	3.02	3.29	42.98
Cambridge	1.66	0.78	3.49	2.14	4.97	6.20	3.04	4.35	4.13	3.14	2.69	2.98	39.57
Camp Dennison	1.67	2.03	2.98	3.19	9.50	2.37	2.80	5.78	2.19	4.64	2.92	3.18	43.25
Canal Dover	2.03	2.54	3.22	2.50	5.80	7.31	4.83	6.96	5.25	3.72	2.04	2.72	48.92
*Canton	1.80	1.51	3.22	3.25	4.17	9.09	5.85	6.61	3.30	3.17	2.11	2.03	46.11
Cardington	1.56	1.26	1.89	3.57	6.25	4.04	4.28	3.19	5.72	3.16	2.05	1.76	38.73
Chillicothe	.....	.....	3.83	2.28	6.50	5.78	3.68	4.31	1.99	.....	3.22	.....	.....
*Cincinnati	1.80	1.76	2.46	3.14	9.52	2.36	1.04	4.66	1.54	4.85	2.75	2.81	38.69
*Circleville	1.28	1.51	3.41	3.22	5.31	6.36	3.88	5.34	2.45	4.87	2.43	2.94	43.00
Clarington	2.25	1.95	4.66	2.57	3.97	6.20	3.81	3.18	2.65	4.63	3.49	3.76	43.12
Clarksville	1.23	1.81	2.05	3.38	7.88	4.25	1.78	3.44	2.17	5.71	2.40	2.60	38.70
*Cleveland	2.05	1.70	1.80	2.38	3.69	2.73	4.08	3.61	2.37	2.92	2.85	1.72	31.90
Cleveland[1]	1.84	1.86	2.21	2.61	5.12	3.00	5.66	3.76	2.67	3.79	3.62	1.51	37.65
Cleveland[2]	1.88	1.81	1.34	2.15	4.77	2.79	4.39	3.17	2.60	3.24	2.43	1.25	31.82
Coalton	1.81	1.75	3.66	2.76	6.95	6.57	2.69	4.75	1.44	5.14	3.29	3.23	44.04
Colebrook	0.57	1.35	2.00	2.32	4.41	4.28	7.65	3.29	3.65	4.08	2.95	1.22	37.77
*Columbus	1.25	1.57	1.87	3.15	4.38	2.78	2.27	5.54	3.36	5.45	1.64	1.87	35.13
*Dayton	1.63	1.90	2.05	4.20	6.53	2.46	3.23	8.98	4.45	3.89	2.12	2.20	43.64
*Defiance	1.60	1.52	1.18	3.29	6.81	5.33	4.28	2.77	2.34	1.94	3.17	1.66	35.89
Delaware	1.80	1.56	2.30	3.70	9.27	3.62	3.50	9.55	4.78	3.88	1.90	1.92	47.78
Demos	1.92	1.78	3.57	2.91	4.17	3.80	2.47	5.76	3.75	4.84	3.04	3.56	41.57
*Findlay	1.64	1.90	1.44	3.67	5.90	7.44	4.37	3.09	4.99	2.35	2.58	2.20	41.57
Frankfort	1.30	1.93	2.38	3.46	5.48	3.92	3.82	6.24	3.31	3.50	2.90	3.14	41.38
Fremont	1.85	1.60	1.41	3.82	7.03	4.90	3.20	2.65	2.91	1.67	2.80	1.72	35.56
Garrettsville	2.00	1.08	2.72	2.76	3.99	3.40	4.78	5.64	4.62	3.54	2.97	2.01	40.11
*Granville	1.50	1.65	2.26	2.66	4.32	3.58	1.94	3.42	3.58	5.40	2.88	2.58	35.77
Gratiot	1.91	1.62	2.89	2.17	4.25	4.28	3.39	4.69	5.23	3.56	2.69	2.87	39.55
Green	2.57	2.64	4.75	2.95	8.02	4.59	6.63	3.13	2.10	5.20	4.34	3.23	50.15
Greenfield	1.29	1.69	3.58	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Greenhill	1.87	1.63	2.71	2.37	3.03	6.38	4.68	5.02	4.05	4.01	1.98	2.22	39.95
*Greenville	1.90	1.56	2.06	4.73	6.46	1.82	1.45	5.95	4.32	2.98	2.14	2.04	37.41
Hedges	1.45	1.16	2.01	3.21	4.39	5.40	5.47	2.59	2.74	2.45	2.64	2.25	35.76
Hillhouse	2.00	1.33	1.88	2.53	5.74	4.43	6.42	3.55	3.36	5.90	2.92	1.39	41.45
Hiram	1.60	1.38	2.46	2.59	5.18	2.71	5.85	5.46	5.13	3.77	2.80	1.74	40.67
Hudson	2.12	2.45	3.84	3.19	5.04	3.62	5.83	3.62	4.57	2.74	2.54	2.10	41.66
Ironton	2.89	2.16	5.14	2.03	8.91	6.79	6.66	5.75	0.63	4.72	3.64	4.08	53.40
Jacksonburg	2.32	2.27	3.46	3.63	6.92	2.99	4.15	10.97	2.86	5.25	2.30	2.16	49.28
Kenton	1.67	1.36	1.72	3.01	4.24	6.00	.....	.....	.....	2.89	.....	.....	.....
Killbuck	2.17	1.37	3.50	2.67	6.91	4.33	4.90	6.09	4.82	3.88	2.37	2.32	45.33
Lancaster	1.48	1.72	3.57	2.63	5.53	5.54	2.75	3.59	2.75	5.83	2.59	2.66	40.64
Lima	2.60	2.07	2.06	3.02	3.73	3.92	4.12	3.75	4.46	2.04	2.13	2.45	36.35
McConnelsville	1.67	0.56	3.98	3.03	6.23	2.82	3.79	2.49	2.92	5.25	2.80	3.32	38.86
Manara	1.30	1.76	2.44	3.54	6.53	5.97	2.63	4.09	3.06	5.99	2.40	2.54	42.25
*Mansfield	1.60	1.50	2.14	2.95	6.45	6.20	5.30	5.54	4.20	2.70	2.90	2.20	43.68
Marietta	1.71	1.63	4.24	3.65	5.65	3.98	3.22	4.66	4.26	6.96	3.14	3.28	46.38
Marion	2.56	1.24	0.64	3.26	5.09	4.62	4.26	3.27	5.20	2.69	1.63	2.15	36.61
Medina	1.66	1.62	2.67	3.81	4.61	2.61	6.75	5.67	3.58	3.17	2.40	1.53	40.08
Milfordton	1.78	1.06	2.63	3.39	7.23	4.12	2.94	4.89	4.59	3.38	2.20	2.12	40.33
Milligan	1.62	1.54	4.12	2.61	5.05	3.39	2.76	4.25	3.21	5.76	3.01	3.01	40.33
Millport	1.67	1.52	1.38	2.24	3.64	6.22	5.83	3.87	3.16	4.20	2.08	2.39	38.20
Montpelier	1.51	1.70	1.60	3.71	6.90	5.29	3.62	4.44	2.28	3.25	2.52	2.32	39.14
Napoleon	0.78	1.27	1.21	2.99	5.82	7.34	4.93	4.06	1.76	1.56	3.82	1.67	37.21
Nellie	1.68	1.39	2.76	2.88	7.34	3.69	5.79	4.29	3.55	.....	3.21	2.02	.....
New Alexandria	2.55	1.45	3.55	2.90	4.73	6.10	4.25	2.85	4.02	3.83	2.72	1.75	40.70
New Berlin	1.63	1.35	3.27	3.07	4.52	9.20	5.02	5.96	3.93	2.83	2.10	1.81	44.69
New Bremen	1.82	1.08	1.61	3.46	4.07	1.98	1.27	6.37	6.89	2.98	2.17	1.43	35.13
New Richmond	1.44	1.86	3.04	2.72	6.84	3.65	2.54	5.11	1.27	4.78	3.84	4.00	41.09
New Waterford	1.25	0.69	3.25	2.68	3.79	6.31	4.21	3.30	3.20	3.11	2.29	2.38	36.46
North Lewisburg	2.30	1.65	2.35	4.75	5.95	8.55	5.05	6.25	5.30	4.15	1.75	2.10	50.15
North Royalton	1.64	1.20	2.20	3.66	4.63	2.08	6.16	4.08	3.18	2.77	2.72	1.35	35.67
*Norwalk	2.08	1.86	1.92	3.37	6.03	4.71	6.14	3.73	2.65	3.01	3.20	1.75	40.45
Oberlin	1.64	1.30	1.82	3.70	4.35	3.06	3.05	3.82	1.61	1.77	2.09	1.63	29.94
Ohio State University	1.25	1.49	1.88	3.39	4.50	2.11	3.76	5.22	4.26	5.65	1.77	1.36	36.64
Orangeville	1.62	0.50	2.43	2.16	3.52	5.11	6.99	4.70	3.49	3.68	2.03	1.70	37.93

[1] G. A. Hyde.

[2] F. Odenbach, S. J.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Ohio—Continued.													
Ottawa	1.76	1.81	1.38	3.60	6.06	3.77	4.14	3.65	3.57	2.52	2.33	1.91	36.50
Pataskala	1.80	1.86	2.82	3.18	5.66	4.92	2.01	3.77	4.57	5.82	2.61	2.56	41.58
Philo	1.24	0.92	3.55	2.25	4.95	3.34	2.01	4.54	4.30	4.52	2.84	2.20	36.66
Plattsburg	1.94	2.22	2.46	3.83	7.23	7.12	4.22	6.79	3.20	5.21	2.24	2.45	48.91
*Pomeroy	1.67	.....	2.59	2.81	5.78	4.68	4.50	4.74	1.06	4.64	2.29	2.48	.....
*Portsmouth	2.43	2.02	4.59	2.46	8.06	4.03	3.16	4.31	1.17	4.67	3.67	2.78	43.35
Pulse	1.79	2.11	3.73	3.63	6.92	3.01	1.92	3.40	1.34	3.94	3.34	4.09	39.22
Rittman	1.51	0.54	1.79	1.68	5.25	5.87	4.98	2.60	4.61	2.07	1.85	1.67	34.42
Rockyridge	1.82	0.95	1.12	3.46	5.16	6.00	2.03	1.68	2.05	1.16	2.82	1.67	29.92
*Sandusky	1.69	1.34	1.05	3.59	4.76	3.95	3.11	2.04	1.92	1.49	2.38	1.58	28.90
Shenandoah	1.42	1.17	2.22	2.75	6.22	6.56	6.83	3.12	3.45	2.53	2.17	1.51	39.95
*Sidney	1.82	1.49	1.95	4.53	6.03	4.71	2.39	7.35	5.50	2.52	1.86	2.17	42.32
*Somerset	1.86	1.22	1.82	2.80	5.69	3.82	3.33	5.15	4.03	5.82	2.98	2.58	41.10
South Lorain	2.91	1.50	1.32	3.00	4.16	2.00	1.66	2.78	2.01	2.63	2.19	1.35	27.51
Springfield	1.42	1.73	2.08	3.91	5.63	5.89	2.74	3.83	5.02	4.45	2.07	1.94	40.71
Thurman	1.00	1.79	3.90	2.45	6.90	4.70	4.25	3.83	0.80	5.40	3.18	2.98	41.27
Tiffin	1.83	1.93	1.46	3.55	5.75	3.68	3.68	1.61	3.43	2.02	2.95	1.85	33.74
*Toledo	1.70	1.32	1.15	3.23	4.32	4.81	1.85	2.23	2.05	1.10	3.27	1.56	28.59
Toledo (St. John's College)	2.44	1.83	1.32	3.58	4.55	5.48	1.92	2.56	1.97	1.14	3.27	1.75	31.81
Upper Sandusky	1.43	1.88	1.13	3.18	5.51	5.24	4.89	3.23	3.18	2.10	2.24	1.74	35.55
Urbana	1.20	1.32	0.89	4.24	6.86	4.50	2.71	3.83	7.59	4.66	1.84	1.95	41.59
Vickery	1.58	1.30	0.90	3.72	6.06	5.35	2.28	1.72	2.56	1.49	2.52	1.79	31.27
Warren	1.84	1.85	3.54	2.30	3.82	3.96	6.51	4.53	2.96	3.09	2.38	1.87	38.65
*Wauseon	1.66	1.46	1.46	3.48	5.02	6.11	3.57	2.61	1.54	1.85	3.58	1.93	34.27
*Waverly	1.83	2.04	4.07	3.60	7.60	6.40	1.78	4.42	1.53	5.34	3.82	3.39	45.82
Waynesville	1.01	2.30	2.97	4.18	5.92	6.01	2.83	7.57	3.23	5.15	1.98	2.25	45.40
Wellington	1.53	1.13	1.53	3.45	4.93	2.90	2.41	5.08	3.35	2.28	2.37	1.21	32.17
Willoughby	1.29	1.50	1.43	2.49	5.44	2.79	4.36	3.00	2.02	3.02	2.92	1.17	32.03
Wilson	2.14	2.39	3.91	3.92	6.53	6.78	1.98	5.15	1.49	3.82	3.77	3.46	45.34
Wooster	1.83	1.36	2.61	2.51	5.97	7.50	5.14	4.47	5.10	2.32	2.04	2.08	42.93
*Zanesville	1.70	1.48	3.21	2.13	3.90	4.49	1.74	4.52	4.46	3.30	2.65	2.91	36.49
Oklahoma.													
Alva	1.10	1.55	2.61	2.16	3.69	0.83	3.25	4.23	3.64	1.41	2.78	0.05	27.30
Arapaho	1.55	0.75	1.86	5.13	3.44	0.91	2.51	3.15	1.96	1.25	4.15	1.22	27.88
Beaver	0.60	0.20	1.76	4.97	.....	.....	.....	.....	3.45	1.20	.....	.....	.....
Binger	1.65	1.65	5.32	3.76	7.32	2.93	4.65	1.90	.....	.....	.....	.....	.....
Blackburn	5.66	6.00	.....	.....	.....	2.34	1.95	3.10	3.65	4.93	2.10	0.90	.....
Busch	.....	.....	.....	4.29	4.20	2.08	.....	.....	.....	.....	.....	.....	.....
*Chandler	2.22	0.91	.....	5.60	5.70	3.05	5.68	4.09	1.38	1.57	1.42	0.60	.....
Cleo	0.50	0.50	.....	.....	.....	.....	1.99	5.50	2.90	.....	.....	.....	.....
Cloud Chief	0.70	1.15	6.30	5.00	7.32	2.35	2.72	2.32	2.36	0.68	3.60	1.40	35.90
Eldorado	.....	1.17	5.60	3.67	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Enid	2.95	0.15	2.47	2.35	4.00	3.65	5.70	5.20	3.70	2.35	2.50	T.	35.02
Erick	2.00	1.30	2.95	6.40	8.00	0.65	4.00	2.06	3.50	1.30	5.11	1.40	38.67
Fort Reno	2.92	0.83	6.52	5.70	7.79	1.10	5.72	3.62	2.85	1.64	3.83	0.02	42.54
Fort Sill	2.00	1.20	3.43	6.95	15.65	0.87	3.90	2.46	4.26	1.96	5.20	2.20	50.08
Frederick	1.50	.....	2.30	.....	8.05	1.90	1.80	0.07	.....	.....	.....	.....	.....
Gage	1.15	0.30	3.04	3.05	4.67	1.32	4.11	2.95	3.69	0.33	2.42	0.25	27.28
Grand	1.20	1.10	2.62	4.10	6.19	0.58	3.27	4.22	3.57	1.13	2.57	0.62	31.17
Guthrie	1.67	1.79	5.88	4.07	6.63	2.12	5.42	3.33	1.78	1.93	2.12	0.56	37.30
Harrington	1.10	1.47	3.68	4.47	3.78	1.30	1.91	2.65	3.39	0.67	5.28	0.88	30.58
Hennessey	2.06	1.48	4.35	3.78	3.49	3.21	10.47	3.42	1.87	2.06	1.79	0.45	38.43
Hobart	1.45	0.94	2.76	6.52	8.20	0.77	3.04	2.01	3.32	0.75	4.17	1.36	35.29
Jefferson	0.60	0.42	3.18	2.18	3.33	2.34	3.10	5.31	3.36	2.25	.....	0.30	.....
Jenkins	1.58	0.58	3.19	1.12	2.66	1.97	5.02	2.20	2.25	1.04	2.12	0.40	24.13
Kenton	0.60	0.35	1.56	5.93	3.38	3.29	2.14	2.62	2.48	0.25	1.70	T.	24.30
Kingfisher	1.80	1.29	3.56	3.77	6.31	3.27	6.43	4.68	1.40	1.97	2.87	0.65	38.00
Luther	.....	.....	.....	3.43	10.07	2.86	6.50	3.68	.....	.....	2.15	0.62	.....
McComb	0.81	.....	4.24	4.84	10.83	1.28	10.12	2.69	3.05	1.40	1.53	.....	.....
*Mangum	2.00	.....	.....	.....	7.25	1.00	2.10	3.20	3.70	0.75	3.70	1.80	.....
Meeker	2.13	1.25	4.90	3.85	8.30	3.90	6.76	5.05	2.21	0.69	0.30	0.30	39.64
Newkirk	1.50	0.50	4.30	1.69	3.92	4.14	1.64	2.32	3.99	1.48	2.80	0.37	28.65
Norman	2.02	1.35	5.90	6.01	6.52	1.51	6.75	3.89	2.59	0.84	2.63	0.96	40.97
*Oklahoma	1.81	1.31	4.37	4.73	6.42	1.98	4.37	5.29	1.85	1.29	1.42	0.70	35.54
Okeene	1.88	0.63	1.77	2.00	5.71	3.25	3.73	5.16	1.88	1.49	2.69	0.42	30.61
Perry	1.50	0.80	3.48	3.26	4.27	3.59	1.93	5.55	2.00	2.80	1.98	0.88	32.04
Sac and Fox Agency	.....	.....	.....	.....	.....	.....	4.96	3.97	2.80	2.56	1.39	.....	.....
*Shawnee	1.51	1.67	5.18	4.43	8.70	1.73	7.43	3.40	3.67	3.27	1.75	1.05	43.88
*Stillwater	1.79	1.17	5.42	2.80	4.86	3.76	3.19	8.15	2.38	2.88	1.57	0.62	38.59
Taloga	0.70	0.60	2.43	3.24	5.56	2.94	2.51	3.47	4.46	1.12	2.20	0.50	29.73
Temple	1.56	1.83	3.33	4.32	4.85	0.63	5.11	4.65	4.50	2.74	4.32	2.23	40.07
Watonga	.....	.....	2.28	3.56	4.53	2.28	2.79	2.83	2.35	2.75	2.25	0.53	.....
Waukomis	1.30	0.60	3.15	3.23	4.54	3.35	7.96	6.32	2.07	2.35	2.55	0.45	37.87
*Weatherford	1.49	0.49	2.86	3.80	3.76	1.93	2.27	2.42	3.05	1.39	3.31	.....	.....
Whitcagle	1.24	0.69	3.59	1.72	3.83	7.06	5.43	5.00	3.37	4.65	3.27	0.64	40.49
Woodward	0.60	0.25	1.20	.....	1.13	2.00	.....	1.30	2.00	.....	1.04	0.03	.....
Oregon.													
Alba	.....	.....	.....	.....	1.82	2.01	0.36	T.	1.47	2.23	1.21	1.98	.....
*Albany	4.55	2.26	5.88	0.79	2.07	1.33	0.11	T.	1.29	4.74	2.43	4.74	30.19
Alpha	7.85	3.98	10.86	0.78	2.13	2.16	0.48	0.00	4.60	9.71	6.78	11.54	60.87
Arlington	2.54	0.36	0.98	0.05	1.11	0.71	T.	0.00	0.25	.....	0.57	1.08	.....
Ashland	0.73	0.43	2.28	0.31	2.74	0.96	0.00	0.00	0.60	0.79	1.08	2.07	11.99
Astoria	9.22	6.87	10.89	1.53	6.37	2.52	0.34	1.22	7.38	8.60	5.54	12.15	72.63
Aurora	3.89	1.79	5.21	1.50	2.58	1.37	0.00	0.03	3.75	5.01	2.76	4.94	32.83
*Baker City	1.47	0.43	1.66	1.20	0.99	2.59	0.18	T.	0.90	1.02	0.96	0.79	12.19
Bay City	8.87	6.81	11.36	1.77	7.20	3.61	0.40	1.56	5.78	8.67	7.52	15.11	78.66
Bend	2.83	0.74	2.39	0.29	1.99	1.29	0.31	0.00	0.41	.....	.....	.....	.....
Beulah	0.95	1.12	0.58	0.46	2.10	2.10	0.60	0.00	0.49	0.45	0.30	0.50	9.65
Blackbutte	3.65	1.65	8.15	1.10	3.30	2.00	0.00	0.00	1.60	4.65	5.40	6.10	37.60
Blalock	1.73	0.13	0.99	0.17	1.16	0.94	0.30	0.05	1.02	1.43	0.47	1.03	9.42
Bonita	.....	.....	9.13	2.05	5.95	3.16	0.02	0.00	2.81	.....	.....	.....	.....
Bullrun	5.89	3.53	7.27	3.19	7.87	3.07	0.30	0.65	5.11	9.58	5.08	9.56	61.10
Burns	1.93	0.28	1.89	0.65	0.53	2.45	0.01	0.15	0.62	0.55	0.81	0.57	10.44

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Oregon—Continued.													
Butter Creek	1.29	0.29	0.88	0.28	0.54	.....	.....	.....	.....	.....	.....	.....	.....
Carlton	.....	.....	.....	.....	.....	.....	0.33	T.	2.98	3.66	2.20	5.78	.....
Cascade Locks	5.66	3.68	8.97	1.49	4.75	1.08	0.00	0.73	5.43	9.41	5.27	12.19	58.66
Coquille	8.19	3.89	8.55	1.19	1.87	1.07	0.08	0.00	1.75	6.32	5.12	.....	.....
Corvallis	4.97	2.95	7.05	0.67	2.12	1.42	T.	T.	1.25	4.75	3.05	6.16	34.39
Dale	.....	.....	.....	.....	2.13	1.82	0.61	0.00	1.23	1.52	1.65	1.60	.....
Dayville	1.90	0.31	1.39	1.02	1.39	1.70	0.24	T.	0.73	0.73	1.14	0.94	11.49
Doraville	3.60	3.07	5.86	1.57	3.06	2.74	0.22	0.45	2.76	5.73	3.33	6.21	38.60
Drain	3.87	1.56	6.66	0.93	2.23	1.31	0.00	0.03	0.89	4.36	3.70	6.88	32.51
Echo	.....	.....	.....	.....	.....	1.18	0.00	0.00	0.79	1.03	0.59	0.71	.....
Ella	2.29	0.36	1.11	0.21	0.79	1.02	0.03	T.	0.57	1.20	0.54	0.70	8.82
Eugene	.....	1.42	5.46	0.96	2.99	2.10	0.12	0.10	1.43	4.49	2.78	4.88	.....
*Eugene	3.62	1.56	6.02	0.56	2.79	1.93	.....	.....	.....	.....	.....	.....	.....
Fairview	7.18	3.42	10.24	0.91	3.50	1.23	0.06	T.	2.08	5.91	6.41	8.88	49.82
Falls City	10.34	4.79	13.53	0.86	1.84	1.41	0.03	0.02	3.49	6.78	5.64	12.38	62.11
Forest Grove	3.57	3.20	6.74	1.49	1.54	1.98	0.00	0.06	2.98	4.61	3.44	7.08	36.69
Gardiner	7.48	5.31	11.58	2.38	3.43	1.45	0.18	0.00	2.88	7.78	7.14	9.27	58.88
Glendale	4.65	2.00	7.20	0.79	1.77	0.75	0.00	0.00	0.44	2.39	4.02	2.65	26.66
Glenora	12.66	7.13	15.18	1.93	6.18	2.65	0.18	0.76	9.79	11.65	6.74	24.48	97.33
Gold Beach	12.87	5.38	12.57	2.09	1.92	0.59	0.09	0.00	3.03	4.71	6.18	10.98	60.32
Government Camp	4.86	2.87	7.43	1.62	7.68	3.74	0.67	1.82	7.41	11.03	5.83	10.45	65.41
Granite	.....	.....	.....	.....	2.16	0.90	0.72	0.00	0.84	2.25	1.67	1.78	.....
Grants Pass	4.30	1.18	4.10	0.45	1.89	0.32	0.00	0.00	0.60	1.12	2.53	3.87	20.36
Grass Valley	0.76	0.20	0.05	0.03	1.70	1.30	0.36	T.	0.75	1.36	0.85	1.35	8.71
Heppner	.....	.....	.....	.....	1.45	2.15	0.30	0.00	1.14	2.84	.....	1.10	.....
Hood River	4.32	1.22	3.74	0.41	1.66	1.22	0.05	0.31	1.67	3.57	2.04	4.81	25.02
Huntington	2.65	0.13	2.15	0.10	1.49	0.75	0.00	0.00	0.27	0	1.78	1.63	10.95
Jacksonville	1.59	1.08	3.42	0.67	3.59	1.29	0.05	0.00	0.89	0.53	1.27	2.68	17.06
John Day	0.88	0.55	0.69	1.63	1.51	0.53	0.10	0.00	1.30	0.92	1.40	0.70	10.21
Joseph	0.18	0.42	2.63	1.98	2.91	2.88	0.18	0.06	1.62	1.19	1.20	0.87	16.12
Kerby	10.16	2.71	10.73	1.59	1.86	0.13	0.00	0.00	1.01	2.22	4.80	8.02	43.23
Klamath Falls	1.60	0.85	0.75	0.65	1.56	0.28	0.00	0.20	0.50	0.40	0.35	1.18	8.32
La Grande	1.32	0.71	2.24	1.52	2.46	2.83	0.05	0.25	1.50	1.87	1.25	2.02	18.02
Lakeview	1.67	0.73	2.47	0.44	1.41	0.70	0.00	0.07	0.50	0.22	0.63	1.08	9.92
Lonerock	1.27	0.50	2.08	0.63	1.26	1.06	0.42	0.00	1.78	0.65	0.92	0.20	10.77
McKenzie Bridge	5.24	2.27	8.60	1.91	5.65	2.32	0.52	0.18	4.26	7.73	6.29	8.15	53.12
McMinnville	5.40	2.60	6.52	1.59	1.88	0.94	0.02	0.07	2.76	4.55	2.57	6.40	35.30
Marshfield	7.47	4.12	10.17	1.88	2.86	1.26	0.09	0.00	1.48	5.91	6.00	7.94	49.18
Meacham	1.25	0.95	4.30	1.90	.....	.....	.....	.....	.....	.....	4.45	4.72	.....
Mill City	.....	.....	5.75	0.68	3.64	2.03	0.00	0.00	2.64	6.44	3.71	5.85	.....
Monroe	5.31	2.86	6.80	0.95	1.80	1.20	0.08	.....	.....	4.91	3.61	7.33	.....
Mount Angel	4.33	2.50	6.32	1.58	2.79	1.37	0.05	0.19	3.93	6.37	3.17	5.26	37.86
Nehalem	8.88	7.27	12.48	1.84	8.59	2.91	0.67	1.92	6.21	9.59	7.34	14.78	82.48
Newport	5.44	3.42	7.50	1.44	4.28	2.71	0.86	0.67	3.73	7.07	5.43	9.61	52.16
Odell	.....	.....	.....	.....	1.65	0.34	0.07	T.	0.30	0.69	0.66	0.88	.....
Ontario	1.07	0.44	1.58	2.40	1.82	1.64	T.	.....	.....	.....	0.30	0.59	.....
Pendleton	1.38	0.53	2.27	0.50	1.18	1.73	0.05	T.	1.94	1.52	1.09	1.52	13.71
Pine	2.63	0.50	2.20	.....	.....	0.76	0.16	0.00	.....	.....	.....	.....	.....
*Portland	3.66	1.77	5.03	1.71	2.56	2.12	0.12	0.19	2.79	4.73	3.01	6.41	34.10
Port Orford	.....	.....	10.29	2.82	2.50	1.05	0.04	0.01	3.16	6.65	6.51	9.31	.....
Prineville	1.87	.....	0.99	0.32	0.98	0.90	T.	0.00	1.36	0.51	0.21	0.47	.....
Riverside	2.10	0.55	0.60	0.42	2.16	1.47	0.27	T.	0.05	.....	0.45	.....	.....
*Roseburg	2.76	0.98	3.61	0.52	1.40	0.93	0.00	T.	0.75	2.94	2.61	4.64	21.14
Salem	4.71	2.08	4.64	0.86	1.57	0.59	0.05	0.03	2.86	4.26	2.26	4.58	28.49
Silver Lake	.....	.....	1.03	0.70	1.48	2.33	0.05	0.00	1.34	0.55	0.23	0.07	.....
Sparta	1.79	1.10	2.53	1.69	0.76	0.53	0.05	T.	0.71	1.10	1.20	3.90	15.36
Stafford	4.41	2.03	5.92	1.99	3.06	1.51	0.13	0.12	3.69	5.80	3.04	6.73	38.43
*The Dalles	3.27	0.51	0.63	0.18	0.66	1.27	0.19	0.10	1.19	1.88	0.84	1.07	11.79
Tipton	.....	.....	.....	.....	1.10	0.53	0.00	0.00	0.70	1.80	.....	.....	.....
Toledo	6.68	5.68	10.25	0.95	4.13	2.10	0.52	0.20	2.76	8.81	5.74	12.71	60.53
*Umatilla	1.31	0.24	0.63	0.30	1.06	0.70	0.00	0.00	0.48	0.68	0.48	0.79	6.67
Vale	3.31	.....	1.52	0.66	0.84	1.69	0.00	0.00	0.07	0.00	.....	.....	.....
Van	.....	.....	.....	.....	0.54	1.29	.....	0.00	0.04	.....	1.22	1.00	.....
Vansycle	.....	.....	.....	.....	.....	.....	.....	.....	1.06	1.40	1.36	1.82	.....
Wallowa	1.05	0.44	1.64	1.43	1.37	2.22	0.17	0.07	1.94	1.48	1.57	1.14	14.52
Wamic	1.95	0.30	0.80	0.63	1.05	1.75	0.00	1.22	0.30	0.63	1.32	0.85	10.80
Warm Spring	2.01	0.50	0.02	0.42	1.27	0.77	0.53	T.	1.40	1.16	0.17	0.68	9.92
Williams	2.59	1.43	4.32	0.23	1.70	0.90	0.00	0.00	0.14	.....	.....	.....	.....
Weston	1.73	1.07	3.28	2.21	4.20	3.60	0.03	T.	1.48	3.67	1.57	2.99	25.83
Pennsylvania.													
Aleppo	3.48	1.74	4.40	2.91	3.40	3.60	3.20	2.34	2.70	4.71	3.15	3.93	39.56
Altoona	3.23	1.44	3.84	1.98	4.69	5.16	4.72	5.19	2.23	3.94	2.28	3.36	42.06
Beaver Dam	2.47	2.56	4.34	3.22	5.01	7.17	2.53	3.43	4.51	3.67	2.78	3.31	45.00
Bellefonte	3.42	1.00	4.25	2.50	2.88	3.63	3.72	3.08	2.51	3.51	2.90	3.60	37.00
*Brookville	3.24	1.50	4.36	2.60	2.52	6.14	7.46	3.97	4.12	5.48	3.72	4.76	49.87
Browers	4.50	2.83	3.59	4.28	1.24	3.29	4.80	10.24	3.01	4.63	2.32	3.10	47.83
California	2.50	1.73	4.07	3.68	2.68	7.75	5.29	3.09	2.57	4.84	2.27	3.70	44.17
Cassandra	2.97	1.30	3.97	2.74	2.80	7.58	3.80	2.04	2.15	3.42	2.73	3.61	39.11
Center Hall	2.07	1.19	2.52	2.81	2.87	4.63	3.73	4.76	2.21	3.50	2.43	4.21	36.93
*Clarion	3.30	2.58	4.60	2.72	2.96	5.46	8.70	3.68	3.38	5.24	3.50	4.22	50.34
Claysville	2.68	1.16	3.02	3.46	3.43	8.12	3.71	4.76	2.34	3.79	2.83	3.19	42.49
*Clearfield	2.70	1.34	4.82	2.44	3.20	6.02	.....	.....	.....	.....	.....	4.29	.....
Coatsville	7.25	2.39	3.54	3.38	1.19	3.57	4.24	6.83	3.65	5.13	2.16	3.79	47.12
*Confluence	3.94	2.22	4.98	3.59	3.80	6.64	6.43	5.82	1.98	4.36	3.68	3.65	51.09
Coudersport	.....	.....	.....	2.38	2.14	5.66	4.60	3.57	2.21	.....	.....	.....	.....
Davis Island Dam	1.89	1.65	3.00	2.66	3.25	6.06	5.19	2.70	2.63	2.83	2.50	3.09	37.45
Derry	3.54	1.98	4.26	3.28	4.56	7.93	5.89	5.26	2.92	4.43	2.87	4.27	51.19
Doylestown	4.21	2.43	4.62	4.15	1.10	2.81	2.88	9.45	4.65	3.79	3.02	3.46	46.57
Dushore	4.42	0.85	3.51	.....	1.88	4.46	.....	.....	.....	.....	1.08	2.95	.....
East Mauch Chunk	5.39	1.48	4.43	2.68	1.30	2.30	2.50	5.95	6.31	5.25	2.68	3.81	44.08
Easton	4.70	1.16	3.89	1.90	1.05	2.34	3.21	5.14	4.64	4.18	2.52	2.71	37.44
*Ellwood Junction	1.72	2.35	3.66	2.96	3.54	5.48	4.34	1.92	3.38	4.67	2.16	3.32	39.50
Emporium	3.03	1.00	4.47	2.64	1.75	4.33	4.90	3.26	3.54	5.82	2.04	5.40	42.18
Ephrata	4.49	2.00	3.98	3.11	1.60	2.59	3.74	3.28	2.30	4.36	2.81	3.20	42.46

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Pennsylvania—Continued.													
*Erie	2.74	1.27	1.40	2.29	3.97	2.86	3.68	5.08	2.90	3.98	2.51	0.95	33.63
Everett	2.56	0.90	4.26	1.47	4.10	6.62	3.45	5.26	2.72	3.98	1.69	3.09	40.10
Forks of Neshaminy	3.20	2.40	3.79	3.64	2.15	2.59	2.67	7.57	2.98	3.70	2.20	3.33	40.22
*Franklin	2.97	2.07	2.99	2.02	3.11	4.21	8.57	4.89	3.11	4.30	3.57	3.28	45.09
*Freeport	2.79	2.00	2.52	3.12	2.92	5.77	7.13	3.29	3.50	3.78	2.98	4.21	44.01
Gettysburg	4.37	1.41	3.51	2.95	1.88	5.77	6.90	4.90	2.80	4.15	2.18	4.45	45.27
Girardville	6.29	2.12	6.57	2.71	2.50	2.47	5.27	6.79	4.32	5.90	3.01	4.99	52.94
Gordon	7.55	1.95	5.71	2.42	1.56	2.70	4.39	7.67	5.27	6.12	2.98	4.67	52.99
Grampian	3.00	0.85	3.30	3.22	2.26	3.27	.....	.....	.....	.....	.....	.....	.....
*Greensboro	2.76	1.54	5.10	3.99	2.54	6.04	5.97	3.76	1.70	4.86	2.94	4.29	45.49
Greenville	2.89	2.20	2.93	3.56	4.06	5.63	9.78	4.10	2.81	5.52	1.90	2.37	47.75
Hamburg	5.05	1.95	4.41	3.88	1.28	3.48	5.49	9.20	6.80	7.06	2.59	4.02	55.21
Hanover	4.30	2.09	3.80	2.70	2.65	5.15	6.60	9.16	2.58	4.13	2.19	3.75	49.10
*Harrisburg	4.15	1.15	3.17	1.39	1.73	2.79	5.01	5.28	2.80	3.65	1.51	3.39	36.02
Herrs Island Dam	2.50	1.43	3.15	2.52	3.08	7.09	3.19	3.46	2.75	3.47	2.66	3.40	38.70
*Huntingdon	3.28	1.08	4.01	1.79	4.26	4.09	4.85	6.94	2.13	4.85	2.43	4.02	43.73
Indiana	3.37	1.60	3.72	4.74	4.60	4.46	6.29	2.98	3.05	5.45	3.69	3.84	47.79
Irwin	2.90	1.47	4.36	3.44	3.58	6.05	5.53	5.84	3.15	4.14	2.67	4.53	47.66
*Johnstown	4.21	2.23	5.06	3.63	4.08	6.78	8.88	5.73	3.90	4.82	3.65	4.42	57.39
Keating	3.37	1.07	.....	.....	.....	.....	5.59	4.91	1.90	4.04	2.49	4.19	.....
Kennett Square	3.55	2.58	4.15	3.94	3.51	3.27	4.38	.....	.....	.....	.....	.....	.....
Lansdale	4.67	2.01	3.08	3.89	0.96	2.19	2.81	9.15	3.81	3.62	2.40	2.65	41.24
Lawrenceville	1.95	0.70	.....	.....	.....	5.12	.....	3.05	.....	2.18	2.35	3.97	.....
Lebanon	4.85	1.91	4.60	2.46	2.67	3.53	4.92	8.21	2.73	5.42	2.69	3.23	47.22
Leroy	4.05	0.79	3.10	2.38	1.89	4.19	4.12	5.40	3.04	3.62	1.60	3.36	37.54
Lewisburg	4.50	1.80	5.00	1.64	2.11	4.93	5.99	5.40	3.39	4.03	2.03	3.97	44.79
*Lock Haven	3.42	1.30	3.34	2.32	3.01	7.02	4.13	5.74	3.44	3.88	2.17	3.38	43.15
*Lock Number 4	2.28	1.60	4.57	2.88	2.46	7.60	5.31	3.05	2.76	3.76	2.50	3.67	42.44
Lycippus	4.58	2.26	4.28	3.89	5.17	7.22	6.24	4.72	2.34	4.92	2.36	3.53	51.51
Marion	4.37	1.95	3.14	1.83	2.21	4.56	6.11	4.73	2.63	3.38	2.09	4.02	41.02
Mifflin	3.90	0.65	3.60	1.63	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mifflintown	3.66	1.00	4.26	2.09	2.91	2.90	7.22	7.08	3.24	4.07	2.25	3.62	44.30
Milford	5.00	1.51	3.87	1.88	1.49	2.61	3.74	6.16	5.35	3.76	2.07	4.29	41.73
Montrose	3.05	0.45	3.28	2.01	2.23	.....	3.62	4.96	3.60	3.19	1.63	2.39	.....
New Germantown	3.98	0.96	3.92	2.05	4.08	3.96	6.06	5.65	7.30	3.55	2.22	4.40	48.13
Oil City	3.46	2.64	3.49	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ottsville	4.76	2.26	3.80	2.99	0.91	2.19	4.39	7.42	4.55	3.83	2.97	2.19	42.26
*Parker	2.92	1.54	2.94	2.48	3.80	5.02	7.42	5.10	4.22	4.02	2.56	3.84	45.86
*Philadelphia	3.12	2.56	4.18	3.58	1.41	1.77	3.11	9.57	3.65	4.07	1.61	2.98	41.61
Philadelphia	3.63	2.73	4.25	3.89	2.11	1.79	3.39	9.06	4.22	4.12	2.05	4.21	45.45
*Pittsburg	2.36	1.41	3.03	2.07	2.79	6.64	3.01	3.11	2.41	3.54	1.80	3.02	35.19
Pocono Lake	4.08	0.85	2.48	1.51	1.87	2.55	4.79	6.75	5.75	4.77	2.25	3.47	41.12
Point Pleasant	3.94	2.32	3.75	3.23	0.56	2.64	3.55	9.81	3.96	3.56	2.67	3.13	43.12
Pottsville	5.21	1.87	4.98	2.14	1.50	2.66	3.96	9.21	4.96	6.05	2.73	4.03	49.30
Quakertown	5.42	1.19	3.72	2.31	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Reading	4.80	1.52	3.89	2.85	1.96	2.02	3.21	7.81	2.71	4.76	2.76	2.65	40.94
*Renova	.....	.....	.....	.....	.....	.....	.....	.....	2.12	3.96	2.00	4.07	.....
Saegerstown	2.14	1.97	2.47	3.07	4.01	4.71	5.17	6.04	3.02	4.08	3.29	2.35	42.32
St. Marys	2.50	1.25	3.76	3.75	2.48	4.33	4.50	5.60	3.23	5.51	3.07	4.67	44.65
*Saltsburg	3.20	1.54	3.63	4.24	3.21	4.75	5.20	4.24	3.20	3.83	.....	3.24	.....
*Scranton	4.41	1.61	4.13	1.93	1.25	3.26	2.62	5.27	3.23	3.12	1.56	2.38	34.77
Selsholtzville	5.03	1.58	3.47	2.19	0.67	2.07	3.60	10.83	5.87	4.38	2.82	3.08	45.59
*Selinsgrove	4.29	1.50	5.36	2.10	2.02	3.00	3.26	6.03	2.67	3.79	2.40	3.69	40.11
Shawmont	2.99	2.16	3.54	2.70	2.18	1.94	3.79	7.24	3.37	3.69	1.76	3.34	38.70
Skidmore	2.46	2.30	3.61	2.33	4.12	4.47	6.54	4.54	3.16	3.53	2.20	.....	.....
Smiths Corner	4.32	1.87	3.65	3.07	0.77	2.64	3.85	10.01	4.60	3.83	2.91	3.33	44.85
Somerset	4.80	2.07	3.90	4.46	4.84	8.35	6.19	9.57	2.35	5.29	3.05	4.51	59.38
South Eaton	3.52	1.31	4.45	1.85	1.59	2.35	3.42	5.42	4.66	3.51	1.51	2.83	36.42
Springdale	.....	.....	3.67	3.32	3.72	7.28	5.72	3.45	3.16	4.14	2.97	3.84	.....
Springmount	4.86	2.00	3.42	2.55	1.01	2.59	2.49	8.87	3.05	3.66	2.86	2.61	39.97
State College	3.19	1.23	3.92	2.49	3.74	3.98	3.86	4.28	1.88	2.83	2.65	3.40	37.45
Swarthmore	.....	.....	.....	2.90	1.67	1.33	4.30	4.28	4.38	3.72	1.92	4.31	.....
*Towanda	2.62	0.44	3.20	2.30	1.48	4.72	3.28	4.83	2.97	3.79	1.34	2.56	33.53
Uniontown	3.64	1.36	.....	2.84	3.18	5.26	5.21	3.70	2.03	5.56	3.00	5.48	.....
Warren	3.47	0.98	4.04	4.09	3.47	6.25	8.84	3.88	3.67	5.13	3.45	3.88	51.15
Westchester	5.00	2.78	4.23	3.86	3.35	2.65	3.86	7.30	4.50	4.90	2.18	3.37	47.98
*West Newton	2.90	2.10	4.66	3.44	2.94	7.66	7.74	3.30	2.96	3.92	2.59	4.02	48.23
*Wilkes Barre	4.57	1.86	4.34	2.03	1.39	2.54	3.57	4.40	3.04	3.32	1.44	3.18	35.68
*Williamsport	4.55	1.01	3.61	1.65	2.09	3.13	5.95	5.78	2.95	3.18	2.38	3.77	40.05
Rhode Island.													
*Block Island	2.46	1.39	2.19	2.10	2.35	5.16	2.59	4.83	4.79	1.37	2.28	4.03	35.54
Bristol	3.28	2.25	2.67	2.55	1.45	5.46	2.77	3.90	4.76	1.95	2.13	3.82	36.99
Kingston	4.37	2.18	2.86	2.83	1.69	5.22	3.71	4.66	5.86	1.75	4.23	5.56	44.92
*Narragansett	2.96	1.26	2.67	2.43	2.11	5.04	2.75	4.99	5.35	2.03	3.36	3.94	38.89
Pawtucket	1.98	4.95	2.46	4.20	1.77	5.63	1.45	5.12	6.59	1.90	1.78	5.41	43.24
*Providence	2.45	1.18	1.98	3.09	1.62	5.63	2.64	3.00	5.70	1.88	1.57	3.92	34.66
Providence	4.66	2.06	2.16	3.24	1.53	6.22	2.72	2.87	6.51	2.16	1.84	5.38	41.35
South Carolina.													
Aiken	2.00	7.25	3.10	3.20	4.35	.....	.....	3.10	0.55	1.70	1.99	8.10	.....
*Allendale	1.00	6.73	3.00	3.28	5.21	3.28	6.01	5.38	0.78	1.28	1.10	7.49	44.54
*Anderson	2.22	3.70	0.89	3.91	7.76	3.26	5.82	5.23	0.63	2.28	2.06	7.93	45.69
Barksdale	2.12	3.47	1.35	2.00	3.68	2.24	10.25	4.20	.....	1.52	0.92	.....	.....
*Batesburg	2.02	4.63	2.04	5.02	2.95	0.47	4.93	4.68	0.92	2.31	1.29	6.92	38.18
Beaufort	1.84	4.85	3.58	2.60	4.21	2.32	10.65	2.30	2.60	2.12	1.34	5.77	44.18
Bennettsville	.....	1.15	1.49	2.79	.....	.....	.....	6.89	.....	.....	1.11	6.44	.....
*Blackville	1.19	8.20	2.50	4.01	3.12	2.41	4.13	3.81	0.21	1.33	1.28	7.38	39.57
*Blair	.....	.....	.....	.....	.....	.....	.....	4.74	0.24	0.90	1.28	7.30	.....
Bowman	1.50	6.11	3.22	4.59	6.21	2.33	6.41	3.85	0.69	2.22	1.60	7.15	45.88
*Calhoun Falls	3.60	4.27	1.48	1.90	8.12	0.66	14.29	2.93	1.76	1.53	1.26	5.45	47.25
*Camden	1.66	3.95	2.05	3.79	5.40	0.48	5.10	7.74	2.02	1.60	1.12	7.78	42.69
*Chappell	.....	.....	.....	.....	.....	.....	.....	5.50	0.18	1.28	1.54	11.18	.....

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
South Carolina—Continued.													
*Charleston	1.32	3.67	2.50	2.30	4.33	2.43	5.70	2.63	2.16	2.63	0.94	4.24	34.85
*Cheraw	1.31	5.63	3.23	4.44	6.97	1.18	5.83	6.52	4.21	1.65	1.10	7.52	49.59
Clarks Hill	1.57	5.99	2.03	2.16	3.73	2.55	4.38	5.71	0.56	1.73	2.23	9.82	42.46
Clemson College	3.62	4.90	1.22	2.79	8.65	1.07	7.29	7.20	1.66	3.51	1.49	10.09	53.49
*Columbia	1.71	5.03	2.26	7.51	3.75	0.86	6.90	9.30	2.57	1.43	1.30	7.34	49.96
*Conway	2.65	4.45	2.75	7.00	4.95	3.65	7.15	6.85	1.85	3.20	1.30	5.13	50.93
Darlington	.....	.....	.....	6.08	7.61	1.62	5.03	6.55	8.60	.....	.....	.....	.....
Dillon	1.40	5.29	3.34	4.78	5.42	3.49	4.17	4.65	2.83	2.75	1.45	6.27	45.84
Due West	2.36	6.44	1.62	4.05	7.00	3.51	6.16	.....	T.	1.66	1.67	8.87	.....
*Edisto	3.90	7.90	3.12	2.92	3.40	1.75	4.90	6.94	1.88	1.20	1.65	6.40	45.96
*Effingham	1.30	6.88	2.80	7.20	8.98	2.30	0.90	3.70	2.70	2.70	1.05	5.15	45.66
*Enoree	2.22	4.36	1.15	2.23	6.15	1.85	6.20	8.33	2.60	1.35	1.28	9.00	46.72
*Florence	1.71	4.58	2.18	4.26	4.94	4.66	4.11	4.64	3.63	3.28	1.27	4.02	43.28
*Gaffney	2.88	4.34	1.06	2.10	6.77	0.59	7.74	8.69	1.77	1.32	0.85	5.96	44.07
Georgetown	1.80	3.72	2.84	5.09	4.39	2.11	8.56	2.72	1.71	3.05	1.20	8.90	46.09
*Greenville	4.09	3.73	2.05	2.38	6.51	1.95	8.91	7.98	1.97	3.32	1.44	8.85	53.18
*Greenwood	1.55	6.24	1.65	2.93	5.36	3.07	5.61	4.12	0.48	1.43	1.83	9.27	43.54
Heath Springs	1.87	5.97	1.93	4.23	4.53	0.40	4.52	8.07	2.25	1.49	1.18	7.83	44.27
*Kingstree	1.20	5.38	2.30	3.11	3.77	2.09	6.66	4.44	3.36	1.48	1.30	3.18	38.27
Liberty	4.20	4.83	1.46	3.72	6.72	2.55	4.18	8.70	1.60	5.20	2.41	9.49	55.06
Little Mountain	1.48	5.44	1.29	3.99	5.18	0.17	4.09	2.91	0.58	1.14	1.55	7.15	34.97
Lugoff	1.70	5.66	.....	.....	.....	.....	.....	.....	3.15	0.94	.....	.....	.....
Newberry	1.47	5.63	1.49	3.93	3.99	0.35	4.69	4.23	0.17	1.72	1.71	9.04	38.42
*Pelzer	2.67	5.53	0.97	2.74	6.17	0.75	5.51	4.82	1.57	2.50	1.59	8.87	43.69
Pinopolis	1.65	.....	.....	3.25	3.97	1.19	5.69	4.82	1.99	.....	.....	5.29	.....
*St. George	0.30	4.55	1.45	.....	5.84	0.20	3.15	4.15	1.00	0.60	0.00	3.20	.....
*St. Matthews	1.92	7.45	3.85	3.41	8.82	1.38	2.90	4.75	0.93	2.35	1.45	7.56	46.77
*St. Stephens	1.02	5.06	2.07	2.30	7.02	4.11	7.89	6.30	1.00	1.26	1.14	5.24	44.41
Saluda	1.60	6.08	1.32	3.98	3.52	1.27	5.69	7.98	0.38	1.25	1.26	7.71	42.04
Santuck	0.86	5.96	1.03	3.29	7.21	0.63	5.21	10.87	1.05	0.96	0.84	9.93	47.84
Seivern	1.66	6.38	2.59	5.52	3.79	3.08	6.16	6.72	2.31	1.15	1.44	7.65	48.45
*Smiths Mills	2.60	5.53	2.65	4.38	9.50	1.83	3.86	4.25	1.42	3.30	1.00	6.22	46.54
Society Hill	2.13	4.78	2.12	4.21	5.86	0.58	7.58	7.84	3.85	2.91	1.33	7.52	50.71
*Spartanburg	2.78	5.81	1.01	2.82	7.21	1.01	6.76	7.19	0.80	2.10	1.16	8.07	46.72
Statesburg	1.63	6.01	2.30	4.22	6.95	0.81	5.78	6.19	2.24	2.52	1.23	7.50	47.38
Summerville	1.55	3.72	3.19	3.95	4.05	2.12	6.84	7.61	3.66	2.16	1.46	6.00	46.31
Sumter	.....	5.76	.....	.....	.....	.....	.....	.....	.....	1.37	1.25	7.06	.....
Trenton	1.75	6.37	1.29	4.20	4.10	1.51	5.79	4.01	0.41	1.71	1.83	8.63	41.60
Trial	2.42	5.15	2.42	3.89	5.70	3.06	3.54	3.67	1.67	1.44	1.06	4.60	38.62
Walhalla	4.84	5.65	1.82	2.92	8.70	6.30	13.60	.....	2.56	4.95	.....	9.78	.....
Walterboro	1.59	3.83	2.96	3.75	6.41	1.71	5.85	3.13	3.43	1.86	1.62	4.76	40.90
Winnsboro	2.30	6.30	1.10	7.03	3.60	0.49	5.04	9.50	0.90	1.16	0.66	7.05	45.13
Winthrop College	2.03	4.97	1.27	2.83	7.43	0.92	5.77	.....	.....	.....	0.95	8.35	.....
*Yemassee	1.83	3.90	3.76	3.75	6.70	3.20	6.09	4.77	3.89	2.80	1.61	5.43	47.73
Yorkville	2.06	5.33	1.18	2.53	7.90	1.56	9.15	8.62	0.94	0.98	1.14	8.87	50.26
South Dakota.													
*Aberdeen	0.35	1.30	0.53	1.55	8.00	7.40	4.67	3.39	0.86	3.47	1.73	0.03	33.28
Academy	0.57	0.35	1.48	1.19	5.24	7.38	2.81	0.92	1.90	2.31	0.63	0.02	24.80
Alexandria	0.85	0.20	1.66	0.78	6.45	7.60	2.07	1.48	1.83	2.16	1.56	T.	26.64
Armour	0.74	0.57	0.96	1.20	6.04	8.10	1.72	1.67	2.71	2.91	1.39	0.02	28.03
Ashcroft	0.70	0.20	0.75	0.90	1.36	2.58	4.18	0.48	0.60	1.02	1.00	T.	13.77
Bowdle	0.45	0.50	0.60	1.75	5.68	3.67	4.91	2.80	1.45	1.12	0.98	T.	23.91
Brookings	0.22	1.00	0.68	1.01	6.14	6.09	0.98	4.54	2.16	1.50	2.45	T.	26.77
Canton	0.49	0.29	2.11	0.67	4.65	8.57	1.43	2.61	3.18	1.78	3.64	T.	29.42
Cavite	0.68	0.28	0.55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Centerville	1.52	0.68	1.94	0.92	5.16	5.13	1.00	1.63	4.56	1.73	2.91	0.06	27.24
Chamberlain	0.63	0.35	0.47	1.35	3.96	5.36	1.43	1.07	0.42	2.01	0.71	0.01	17.77
Cheyenne Agency	0.50	T.	T.	1.70	4.05	7.70	.....	.....	.....	.....	.....	.....	.....
Clark	0.68	0.65	1.35	0.85	7.06	4.65	4.59	2.74	1.02	2.62	2.14	0.45	28.80
Clear Lake	0.13	0.41	0.50	1.02	8.62	6.65	4.22	6.41	3.35	.....	.....	.....	.....
Desmet	0.70	.....	.....	.....	.....	8.21	4.46	.....	.....	.....	.....	0.12	.....
Doland	0.31	0.53	0.60	0.92	8.61	6.85	3.85	8.22	1.06	2.82	1.56	0.25	35.58
Elkpoint	1.49	1.50	1.30	2.34	7.47	3.09	1.03	3.79	4.37	2.18	3.90	0.02	32.39
Fairfax	0.79	0.20	0.40	1.35	4.10	6.28	3.03	1.54	1.66	1.79	1.27	T.	22.41
Farmingdale	0.45	0.12	0.73	1.32	6.48	4.24	7.00	1.65	0.38	0.90	0.67	T.	23.94
Faulkton	0.28	0.40	0.41	1.72	5.42	4.50	3.53	3.13	0.52	1.69	1.23	0.05	22.88
Flandreau	0.59	0.92	0.65	0.88	7.49	8.96	1.45	3.91	2.15	1.93	3.44	0.20	32.57
Forestburg	0.59	0.80	0.80	2.16	5.32	10.91	5.26	2.01	0.50	2.12	1.54	T.	32.01
Fort Meade	0.97	0.21	1.14	0.49	5.94	4.84	10.33	0.62	0.12	4.95	0.64	0.12	30.37
Gann Valley	0.55	0.20	0.36	1.26	7.36	5.66	5.19	2.45	0.53	1.65	0.49	0.00	25.70
Grand River School	0.14	0.47	0.62	0.82	4.27	4.91	4.65	0.36	.....	1.10	1.12	0.10	.....
Greenwood	1.23	0.25	2.90	1.80	6.20	5.10	2.64	1.97	1.60	2.58	1.70	0.03	28.00
Herried	0.03	0.01	0.25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Highmore	0.60	T.	0.60	1.39	5.23	5.64	5.54	3.56	0.56	1.95	1.29	T.	26.36
Hitchcock	.....	.....	.....	1.13	6.78	5.69	1.61	3.68	1.25	.....	.....	.....	.....
Hotch City	0.23	0.41	0.31	1.12	4.37	5.16	3.07	1.70	0.26	1.65	0.46	0.00	18.74
Howard	0.30	0.49	0.44	0.93	4.56	7.77	3.41	4.07	2.63	1.90	1.86	0.04	28.10
Howell	0.22	0.16	0.44	0.86	6.36	5.68	2.20	3.08	0.23	1.81	1.21	0.04	22.29
*Huron	0.36	0.27	0.48	0.67	6.44	7.80	5.27	3.72	1.04	1.73	1.11	0.04	28.93
Ipswich	.....	0.68	0.59	1.93	6.00	6.58	5.93	3.00	0.10	1.63	2.34	T.	.....
Kidder	.....	0.10	0.77	1.50	8.92	2.90	3.56	4.45	0.58	0.84	1.94	T.	.....
Kimball	0.25	0.20	0.46	0.68	6.41	6.99	2.86	0.72	0.51	1.71	0.42	0.00	21.21
Leola	0.35	0.80	0.28	2.10	5.45	3.22	2.42	3.70	0.65	0.70	1.55	0.00	21.22
Leslie	0.40	T.	0.20	1.10	3.63	5.20	.....	.....	.....	.....	.....	.....	.....
Marion	0.90	0.74	2.11	0.78	5.88	7.66	1.75	2.73	2.41	2.00	3.52	0.00	30.54
Mellette	.....	.....	0.10	.....	5.82	3.46	2.09	3.80	0.50	2.65	.....	0.00	.....
Menno	0.55	0.47	2.67	1.02	5.37	5.97	2.23	3.04	3.72	2.10	2.13	T.	29.27
*Millbank	0.60	0.15	0.52	1.25	7.35	8.60	5.27	3.55	2.17	3.00	2.85	T.	35.31
*Mitchell	0.81	0.20	1.37	0.92	5.01	7.57	3.57	1.53	2.87	2.47	1.56	T.	27.88
Oelrichs	0.90	0.40	0.50	2.20	4.09	3.61	5.45	2.46	0.30	.....	0.60	0.30	.....
*Pierre	0.35	0.17	1.32	1.42	4.34	3.36	4.81	2.09	0.34	1.64	0.62	T.	20.46
Pine Ridge	0.36	0.05	0.81	1.72	4.33	2.63	.....	.....	0.79	0.60	0.30	.....	.....
Plankinton	.....	0.55	0.10	1.18	4.20	7.50	3.63	1.00	0.88	2.17	.....	.....	.....
Ramsey	0.58	0.30	1.40	1.40	5.86	7.49	1.65	4.87	2.69	2.62	3.00	0.10	31.96

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
South Dakota—Continued.													
*Rapid City	0.52	0.02	1.00	1.95	6.25	3.65	9.66	1.66	0.85	1.08	0.40	0.02	27.06
*Redfield	0.21	0.56	0.15	0.53	6.26	5.52	2.21	4.38	0.20	2.60	1.61	0.04	24.27
Rosebud Agency									1.46	1.60	0.47	T.	
*Rosseau				1.49	3.12	3.81		1.58	0.22	1.52			
Sioux Falls	0.66	0.45	2.43	0.73	6.41	6.89	3.31	4.73	4.41	2.06	3.45	T.	35.53
Sisseton Agency	0.25	0.16	0.53	1.26	7.65	3.88							
Spearfish	1.62	0.57	2.00	1.05	6.95	5.85	5.84	0.72	0.30	2.25	0.70	T.	27.85
Stephan	0.66	0.26	0.35	0.68	4.14	5.50	3.33	1.16	0.86	1.79	0.90	T.	19.63
Tyndall	0.62	0.29	6.13	1.93						1.84	1.56	T.	
Vermilion	0.85	0.57	1.97	1.30	9.51	4.28	2.67	2.20	4.80	2.43	3.11	0.01	33.70
Watertown	0.75	0.72	0.59	1.46	2.53	5.46	5.12	2.86	2.17	2.02	1.97	T.	25.65
Wentworth	0.39	0.87	0.70	0.58	5.90	6.96	1.83	3.45	2.53	1.29	1.78	0.06	26.34
Whitehorse[1]	0.28	0.37	0.30	1.63	3.37	2.56	4.39	3.98	0.44	0.84	0.62	T.	18.78
Woolsey	0.44	0.30	0.56	0.84	7.55	7.81	2.26	2.68	1.02	1.99	1.34	0.03	26.82
Yankton	0.58	0.53	2.75	1.46	5.85	3.68	1.12	2.52	3.14	1.41	2.37	0.05	25.46
Tennessee.													
Andersonville	2.65	4.15	2.35	2.25	7.10	7.20	3.55	12.05	3.70	5.70	2.70	5.15	58.55
*Arlington				3.82	6.39	6.09	2.99	4.91	1.84	6.98			
Ashwood	4.15	2.51	5.16	2.35	6.45	5.24	1.50		3.26	5.35	1.15	5.15	
Benton	3.38	8.65	2.69	5.52	4.93	5.73	2.93	5.99	2.34	4.52	1.15	7.21	55.04
*Bluff City	2.36	4.39	3.22	3.30	3.53	2.61	5.75	4.50	2.49	2.80	1.06	4.58	40.59
*Bolivar	4.86	3.51	5.56	3.03	5.65	7.48	2.90	3.59	0.74	11.95	1.90	4.50	55.67
Bristol				3.07	2.20			3.10	0.60	3.22	1.07	3.37	
*Brownsville				5.33	6.84	5.78	2.86	1.79	0.42	4.66	1.20	2.90	
Byrdstown	3.66	3.39	5.43	2.51	5.18	6.50	6.46	5.87	4.36	6.56	3.45	5.45	58.82
*Carthage	2.14	2.86	4.56	3.04	3.10	10.20	3.13	2.48	3.33	7.34	2.52	5.07	49.77
*Catlettsburg	3.20	5.98	2.92	4.83	4.04	3.70						5.37	
Cedar Hill	4.05	2.00	3.25	1.60	5.40	6.90	1.52	3.30	2.88	3.32	3.60	3.65	41.47
*Celina	1.93	2.95	5.31	2.30	4.38	5.40	5.90	3.95	3.46	6.50	3.47	5.10	50.65
*Charleston	3.63	8.57	3.10	4.00	3.81	7.78	3.53	6.26	2.44	4.33	0.68	7.22	55.35
*Chattanooga	2.69	7.72	2.94	2.83	6.57	4.59	2.39	2.46	1.67	4.66	0.87	6.29	45.68
*Clarksville	3.55	2.41	3.28	2.14	6.25	4.19	4.63	3.03	3.78	2.61	3.59	3.58	43.04
*Clinton	2.88	5.40	3.90	4.06	5.85	3.64	4.91	7.38	0.50	3.60	0.93	4.80	47.85
*Covington	4.32	3.25	3.72	3.76	6.23	4.27	4.37	5.27	1.12	6.61	3.40	5.35	51.67
*Dandridge		4.66	2.88	3.98	5.24	3.46	4.00					5.06	
Decatur	3.86	7.88	5.27	4.37	5.88	9.73	3.76	7.35	1.27	5.70	1.02	7.47	63.56
Dickson	4.97	3.13	4.12	2.54	7.07	5.60	4.58	3.84	4.74	4.91	2.84	4.32	52.64
Dover	3.30	2.30	3.85	2.46	10.47	6.02	2.77	3.66	3.45	3.29	3.20	4.68	49.45
*Dyersburg	1.92	1.66	3.17	3.50	9.84	6.21	4.20	4.81	1.60	5.35	3.45	4.75	50.46
*Elizabethton	2.91	3.73	2.30	3.39	4.27	2.42	4.46	4.73	1.85	2.54	1.05	3.12	36.77
Erasmus			5.44	3.07	6.39	5.02	6.47	6.97	1.52	7.31	1.91	6.43	
Florence	3.87	3.20	4.40	3.55	4.29	6.75	3.82	4.12	5.40	7.03	1.80	5.12	53.35
Franklin	3.67	3.10	5.14	2.74	4.18	8.37	4.21	4.56	4.22	5.80	1.65	4.23	51.87
Goodrich					5.92	3.62	4.08	5.84					
Grace			5.20	1.60		10.80	9.00	5.40	4.50				
*Greeneville	3.04	5.07	2.82	3.88	5.05	4.71	4.07	3.82	0.81	3.70	1.02	4.95	42.94
Halls Hill	3.25	3.86	4.82	3.37	6.03	8.98	4.91	4.30	2.96	6.92	1.01	5.49	55.90
Hamilton Springs								4.10	2.86	7.07			
Harriman	2.55	4.91	5.90	3.29	5.42	3.42	5.43	7.00	1.43	4.57	1.05	5.94	50.91
Hohenwald	4.73	4.24	5.37	2.25	5.94	9.47	6.83	4.84	1.95	5.64	1.64	5.77	58.67
Iron City	5.61	6.34	4.42	3.31	6.88	10.33	2.97	4.03	3.08	6.60	0.85	4.53	59.04
Isabella	4.29	6.16	3.17	4.54	6.30	5.45	4.09	2.70	2.38	4.08	1.07	9.18	53.41
Jackson	3.48		4.65		5.65	12.09	3.42	3.59	2.57	7.13	1.65	3.90	
*Johnsonville	3.50	2.40	3.02	2.55	6.88	6.37	4.46	3.31	3.36	4.86	4.40	3.68	48.79
Jonesboro	2.35	4.75	1.02	2.63		5.02	6.37	10.64	0.77	4.13	0.23	4.65	
Kenton	3.00	2.17	3.33	4.56	4.34	4.28	8.26	3.32	2.45	4.38	3.23	4.48	47.80
*Kingston	2.13	4.03	4.04	3.08	4.42	4.89	5.56	6.54	2.98	4.66	1.18	6.05	49.56
*Knoxville	3.24	5.68	3.86	4.36	3.80	3.55	3.23	7.35	0.55	4.55	1.27	5.16	46.60
Lafayette	2.44	3.05	4.85	1.86	4.38	4.40	3.87	5.38	2.63	4.87	3.65	3.81	45.19
*Leadvale	2.84	4.05	2.87	4.60	4.00	4.20	4.40	4.02	0.02	2.80	0.97	4.51	39.28
Lewisburg	4.21	4.48	5.18	3.04	7.69	8.57	3.51	7.54	4.72	6.84	0.99	6.04	62.81
Liberty	2.79	3.84	6.31	3.59						6.29			
*Loudon	3.33	6.25	3.54	3.50	4.90	5.35	2.51	4.95	1.60	4.60	0.70	5.55	46.78
Lynnville	3.05	5.16	4.19	2.75	7.41	8.18	2.41	4.90	3.46	8.40	0.83	6.10	56.84
*McGee	3.59	6.60	3.15	4.20	3.50	2.40	3.30	4.93	0.30	4.60	1.09	6.35	44.01
McMinnville	2.44	4.91	4.46	2.66	5.90	9.61	3.82	3.58	0.79	6.33	1.31	5.22	51.03
Maryville	3.80	7.53	3.48	5.47	6.02	2.55	4.15	7.85	1.49	4.05	1.28	6.06	53.73
*Memphis	4.15	2.83	4.86	5.83	7.16	6.63	4.51	5.28	1.42	7.01	2.18	3.99	55.85
*Milan				4.59	7.24	5.99	4.82	3.33	1.10	5.86	4.59	4.43	
*Nashville	3.17	2.66	5.10	1.50	6.00	7.31	3.23	2.97	6.12	3.56	1.35	4.15	47.12
*Newport	2.95	5.32	3.06	4.34	9.12	2.72	4.10	6.75	1.15	3.52	1.15	5.40	49.58
Palmetto	3.58	4.31	4.60	2.69	9.43	5.95		5.16	2.91	6.58	0.71	5.74	
Pope	4.61	3.80	5.10	2.00	7.25	8.75	4.70	3.33	2.15	6.25	1.80	5.59	55.33
*Rogersville	3.02	4.67	3.74	2.90	3.54	3.00	5.44	5.30	2.05	3.14	1.12	4.42	42.34
*Rotherwood	3.34	4.48	3.03	3.40	3.33	4.12	7.11						
Rugby	5.60	4.72	4.68	2.59	4.71	7.01	6.73	7.25	3.70	6.66	2.67	5.87	62.19
Savannah	4.24	3.49	4.89	2.99	4.99	5.56	1.70	3.03	1.74	4.78	0.89	5.23	43.53
Sewanee	2.30	5.73	3.84	3.72	5.21	10.94	4.00	4.15	0.71	5.38	1.77	5.20	52.95
Silver Lake	4.21	5.66	2.54	3.80	7.19	3.60	10.09	4.62	1.44	2.89	1.07	4.60	51.71
Springdale	3.55	4.82	3.16	3.45	6.49	2.76	3.63	5.79	3.19	5.28	1.15	4.01	47.28
Springville	3.29	2.50	4.67	2.28	9.80	2.19	3.98	3.61	4.55	3.69	4.75	4.60	49.91
*Tazewell	3.46	4.89	3.36	3.92	5.59	2.62	4.17	4.80	2.96	4.84	0.75	4.69	46.05
Tellico Plains	3.42	6.61	3.26	5.28	3.27	7.74	4.53	5.24	1.27	3.54	0.93	7.01	52.10
Tracy City	4.77	7.28	4.03	4.35	5.96	9.41	4.87	3.64	1.55	6.56	1.82	6.94	61.18
Trenton	4.58	2.75	4.21	4.27	5.23	5.94	4.61	1.94	1.90	5.18	5.47	3.82	49.90
Tullahoma	2.84	5.42	3.93	4.34	6.62	6.95	2.50	3.02	1.86	6.26	1.07	6.08	50.89
Union City			4.15	3.28	7.76	4.63	6.23	3.00	2.30	3.05	1.26		
Walling	2.98	4.89	5.32	3.30	4.53	8.93	3.41	5.44	3.51	6.02	1.63	4.95	54.91
Waynesboro		3.62	4.60	2.69	4.26	11.84	2.67	8.39	4.52	5.07	1.53	5.68	
Wildersville	3.02	1.25	4.34	3.08	7.21	5.93	4.98	4.01	2.29	6.21	2.09	4.49	48.90
Yukon	3.80	5.75	4.67	3.93	4.15	7.68	2.16	3.68	3.70			5.03	

[1] Name changed from On-the-Trees-Camp.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Texas.													
*Abilene	1.11	1.02	2.71	3.66	6.05	2.82	5.24	0.28	3.16	4.66	1.50	0.85	33.06
Albany	0.50	2.00	4.43	5.65	5.55	1.11	5.01	1.05	1.44	3.27	.....	.....	.....
Alvin	3.22	4.64	4.84	7.75	3.34	7.23	1.94	2.63	2.20	1.49	4.54	5.81	49.63
*Amarillo	1.00	1.52	2.62	4.52	6.16	2.19	3.76	0.63	3.08	0.30	5.09	1.45	32.32
Anson	.....	.....	0.87	3.96	5.04	.....	.....	.....	.....	.....	.....	.....	.....
*Arthur	2.66	3.26	7.90	6.39	8.44	3.37	12.80	1.64	0.33	12.24	3.40	6.00	68.43
Athens	2.50	1.00	3.62	9.25	11.25	2.50	3.75	T.	0.25	.....	.....	.....	.....
*Austin	1.66	2.60	6.68	7.27	1.72	5.18	2.06	0.92	0.75	2.06	2.55	2.40	35.85
*Ballinger	0.11	1.39	4.54	3.51	2.29	2.68	1.86	0.17	0.78	1.82	0.83	0.77	20.75
*Beaumont	6.94	5.68	4.82	7.55	3.52	11.96	4.72	2.47	3.27	2.22	5.49	4.12	62.76
*Beeville	0.66	3.64	5.51	5.43	4.98	6.58	1.20	1.32	1.79	4.13	2.20	2.21	39.65
Big Spring	0.45	1.39	2.89	3.34	5.71	3.52	3.40	2.50	3.38	1.79	1.74	0.77	30.88
Blanco	0.97	1.50	3.71	9.75	1.37	1.79	1.61	0.92	3.08	2.42	3.16	1.79	32.07
Boerne	.....	1.50	3.30	9.30	0.17	4.10	1.30	1.60	3.80	2.10	4.50	1.80	.....
Bonham	2.25	.....	6.71	.....	8.61	1.56	13.91	.....	1.14	6.44	3.82	6.43	.....
*Booth	1.61	4.58	9.42	9.69	2.74	6.05	5.27	3.30	0.63	2.43	3.79	3.95	53.46
Bowie	1.32	2.29	3.56	5.28	4.58	2.82	3.50	2.06	0.93	6.06	2.78	1.91	37.09
Brazoria	3.88	5.88	3.89	11.64	1.59	8.40	2.02	3.14	5.51	1.97	5.85	4.43	58.20
*Brenham	1.60	4.13	7.48	9.78	5.74	6.55	1.97	0.56	0.71	1.19	7.45	4.69	51.85
Brighton	0.71	2.96	3.01	1.96	2.64	2.60	0.35	.....	.....	0.59	4.87	2.31	.....
*Brownwood	.....	1.40	4.10	5.42	5.81	2.41	2.06	0.21	0.94	4.02	1.87	1.38	.....
Channing	0.70	1.20	2.43	5.52	2.27	1.35	2.23	2.03	5.65	0.45	4.86	0.60	29.29
Childress	0.43	1.12	4.90	3.29	2.87	2.65	4.30	1.75	3.75	0.50	4.25	1.25	31.06
Clarendon	.....	.....	.....	8.16	3.53	.....	.....	.....	.....	.....	.....	.....	.....
Clarksville	4.40	3.04	6.36	6.77	10.14	6.88	13.64	2.97	2.77	.....	4.90	7.80	.....
Claude	0.90	1.09	1.99	5.26	4.14	1.49	4.32	2.71	1.86	.....	0.47	0.09	.....
Claytonville	0.21	1.85	4.42	3.76	2.54	2.06	4.39	0.53	5.93	1.56	1.63	.....	.....
Coleman	0.25	0.80	5.12	4.05	5.67	0.30	3.32	1.50	.....	0.97	0.90	1.10	.....
College Station	0.22	1.67	3.27	6.31	3.10	15.03	1.15	1.61	0.96	4.48	.....	4.09	.....
Colorado	0.30	1.63	5.05	2.72	2.73	2.46	4.20	.....	3.71	1.69	1.74	0.57	.....
Columbia	3.98	4.47	6.13	8.60	0.52	12.98	3.86	0.95	3.88	.....	5.63	5.10	.....
*Columbus	1.30	3.36	6.52	6.75	5.91	5.20	4.67	1.10	1.31	3.65	5.55	3.40	48.72
Comanche	0.92	1.83	3.65	5.89	4.28	1.86	2.61	0.75	.....	.....	.....	.....	.....
Comstock	.....	.....	.....	7.98	3.49	5.61	0.96	1.13	2.14	.....	2.44	.....	.....
*Corsicana	1.94	3.19	4.31	6.90	5.32	4.55	6.56	1.53	2.80	4.19	3.41	4.77	49.47
*Corpus Christi	0.87	2.91	3.69	3.30	3.96	4.63	1.63	0.18	3.37	0.25	3.23	2.34	30.36
Cotulla	0.67	1.03	.....	3.91	6.10	2.48	.....	.....	.....	0.25	.....	.....	.....
Crockett	2.44	3.90	5.55	7.87	11.41	11.01	5.33	1.50	1.26	3.31	6.40	6.07	66.05
*Cuero	1.60	4.57	4.53	7.60	4.13	7.26	1.57	1.35	4.05	1.10	3.96	3.78	45.59
*Dallas	3.05	2.81	4.44	7.11	7.65	4.03	10.62	0.32	2.83	1.89	3.75	6.52	55.02
Danevang	1.95	4.32	5.54	8.12	1.45	8.71	2.55	3.13	3.72	4.80	10.60	5.60	60.49
Decatur	0.78	1.45	3.45	5.50	4.34	4.25	8.53	1.54	1.25	5.40	2.10	.....	.....
*Del Rio	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.35	.....
*Dialville	3.21	.....	2.98	9.89	5.58	7.54	11.24	0.88	1.24	5.30	3.93	6.95	.....
*Dublin	.....	.....	.....	8.40	7.25	1.21	.....	0.86	0.96	.....	.....	.....	.....
Duval	1.04	1.97	5.99	6.65	1.14	5.41	2.62	2.24	1.30	3.01	4.02	3.01	38.40
Eagle Pass	.....	0.86	1.02	5.59	5.88	2.67	0.24	2.40	1.78	2.30	2.77	1.65	.....
*El Paso	0.86	1.88	1.46	1.38	0.03	2.12	2.55	0.53	2.29	1.28	2.40	1.02	17.80
Fort Brown	1.61	2.26	1.73	1.98	0.98	2.30	2.23	T.	3.92	3.17	5.32	3.85	29.35
Fort Clark	0.10	0.80	4.78	3.85	2.40	2.00	0.20	0.40	3.67	1.03	3.25	1.75	24.23
Fort Davis	0.07	0.85	2.59	0.94	0.22	3.55	5.48	1.48	2.04	0.95	3.19	1.77	23.13
Fort McIntosh	0.50	1.60	1.04	7.35	2.58	1.82	0.70	0.00	4.83	0.69	5.01	1.89	28.08
Fort Ringgold	0.13	2.72	2.76	0.11	1.50	2.07	0.73	T.	3.53	1.47	3.01	2.95	20.91
Fort Stockton	T.	0.73	3.91	0.42	1.84	4.62	2.81	.....	.....	0.59	1.09	1.19	.....
*Fort Worth	1.52	1.93	3.39	7.73	5.45	2.69	8.35	0.56	0.83	4.21	3.19	3.60	43.45
Fredericksburg	1.01	0.88	3.63	9.48	2.56	1.05	2.56	1.61	4.18	2.88	.....	2.21	.....
Gainesville	1.37	2.22	4.11	4.69	8.10	5.76	9.89	3.14	1.39	2.88	3.84	3.90	51.29
Gatesville	1.65	1.75	2.15	5.80	6.80	2.95	.....	.....	.....	.....	.....	.....	.....
*Galveston	5.40	5.23	2.21	7.62	1.70	7.48	2.39	2.00	2.41	1.07	5.77	5.32	48.60
Georgetown	0.79	2.01	5.39	7.81	1.83	3.74	1.02	0.89	2.38	3.27	2.67	3.16	34.96
*Gonzales	2.01	2.88	3.27	3.88	2.27	3.29	3.39	0.86	1.42	3.86	4.64	2.49	34.26
Graham	0.82	1.76	2.95	4.15	2.83	6.33	5.11	1.87	1.43	1.37	2.85	1.20	32.67
Grapevine	2.23	1.99	4.46	6.93	6.55	2.24	8.31	0.10	1.03	3.22	3.66	4.79	45.51
*Greenville	3.39	2.50	4.07	7.99	12.01	3.55	8.28	0.89	0.65	3.85	4.48	7.46	59.12
Hale Center	0.27	1.52	3.80	3.40	3.53	3.14	5.77	2.36	4.37	0.00	2.93	0.92	32.01
Hallettsville	2.30	3.30	4.03	12.76	4.40	1.75	.....	T.	1.12	2.36	5.83	3.23	.....
Haskell	0.54	1.64	3.19	2.63	3.36	4.23	4.85	1.56	4.60	0.60	1.25	1.08	29.53
Hearne	2.01	3.02	4.95	8.78	4.16	8.42	2.15	0.63	0.00	1.72	3.68	4.90	44.42
*Hempstead	2.10	4.32	9.29	9.32	7.15	6.08	3.24	0.80	0.35	1.00	5.98	4.66	54.29
*Henrietta	0.50	1.85	3.20	3.56	6.38	2.80	4.31	1.15	2.51	1.64	3.45	1.90	33.25
Hereford	1.00	1.90	2.49	3.70	2.07	.....	3.57	0.57	2.27	.....	4.35	.....	.....
Hewitt	1.07	2.20	4.74	11.28	6.72	5.58	3.97	2.64	2.30	3.90	3.86	5.24	53.50
Hillsboro	2.42	3.28	4.26	8.15	7.50	3.96	4.34	0.11	3.39	1.45	2.35	4.90	46.11
Hondo	1.35	1.75	3.31	6.67	1.98	5.02	2.14	0.23	5.82	1.41	2.23	1.58	33.49
*Houston	2.25	3.70	9.85	7.44	1.46	7.92	2.80	0.58	0.97	.....	.....	.....	.....
Hubbard	.....	.....	.....	.....	.....	4.04	4.67	0.50	.....	.....	.....	.....	.....
*Huntsville	2.29	5.34	10.58	8.73	3.29	5.58	3.02	0.10	0.47	1.72	6.11	4.72	51.95
Jefferson	4.11	5.74	7.49	7.92	12.38	15.33	10.14	2.29	2.49	3.48	4.42	10.53	86.32
Jewett	1.92	2.17	6.68	9.09	6.39	8.11	3.07	0.75	0.90	4.35	4.17	5.51	53.11
Junction	.....	1.20	3.06	3.72	2.74	1.64	1.42	0.99	1.27	1.64	1.06	2.34	.....
Kaufman	3.02	4.60	4.40	5.50	8.65	3.02	5.75	0.75	3.92	2.54	2.45	6.21	50.81
Kent	.....	.....	2.01	0.80	1.20	0.46	1.90	0.09	1.40	0.04	1.90	1.20	.....
*Kerrville	0.65	1.62	3.75	9.16	1.87	5.30	0.95	0.90	1.11	4.76	2.09	3.38	35.54
Knickerbocker	0.20	1.33	3.45	3.07	6.14	2.14	0.58	0.55	0.44	2.25	1.39	0.19	21.83
*Kopperl	3.70	3.60	5.10	10.10	7.90	3.83	3.31	2.50	0.90	2.68	2.28	4.80	50.70
*Lampasas	0.78	2.30	2.80	7.47	3.80	4.75	1.63	1.05	2.67	7.19	1.48	3.93	39.85
La Para	0.60	2.18	2.42	1.70	0.66	0.42	0.10	2.25	.....	0.40	1.86	2.01	.....
Laureles Ranch	0.91	1.87	2.10	3.37	1.06	.....	0.46	.....	.....	0.33	.....	1.88	.....
Liberty	2.60	5.09	9.95	4.60	4.65	6.85	3.60	1.10	0.40	2.65	4.70	5.10	51.29
Llano	T.	1.80	2.35	8.50	.....	.....	.....	0.30	2.00	0.08	0.05	0.23	.....
Lone Star Ranch	.....	.....	0.90	5.02	1.68	2.10	5.10	.....	.....	.....	.....	.....	.....
*Longlake	2.92	2.92	7.36	8.81	7.58	6.47	6.07	1.41	2.31	3.67	3.58	5.85	58.95
*Longview	4.04	2.33	6.00	8.00	7.59	8.51	8.03	0.40	2.08	1.80	5.56	8.96	63.30
*Luling	1.43	1.95	3.95	4.78	2.13	4.87	3.11	1.00	0.54	3.12	4.35	3.03	34.26

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Texas—Continued.													
McKinney		2.19	5.22	7.69	14.93	4.71	10.92						
Mann	1.34						9.40		3.82	4.87	2.75	6.05	
Marlin	1.07	2.03	4.07	8.88	8.21	6.69	3.48	0.65	2.18	4.83	3.40	6.24	51.73
Menardville	0.00	1.78	4.46	4.33	1.84	0.44	1.56	0.00		2.38	1.50	1.88	
*Mexia	1.58	3.10	5.22	7.55	5.01	5.85	2.74	0.42	1.08	3.79	2.23	6.36	44.93
Miami						4.76	3.08		1.53	0.69	4.25	0.59	
Mobeetie				5.20	4.22	2.14	1.17	3.01	1.77	0.40	1.82		
Mount Blanco	1.00	1.60	4.90	5.30	3.90	4.20	6.90	3.00	4.20	2.45	2.39	0.62	40.46
Mount Pleasant				9.24	12.05	7.42		1.23	3.78	5.80	3.71	8.32	
*Nacogdoches	3.19	3.98	5.62	8.88	8.99	5.21	9.43	3.69	2.74	1.78	10.16	5.86	69.53
New Braunfels	1.77	2.33	4.44			4.39	1.81	0.26	1.11	2.57	3.94	2.39	
Orange	5.20	7.01	3.70	7.90	6.30	4.60	1.80						
*Palestine	2.06	2.47	3.95	6.51	6.79	5.43	4.87	0.72	0.59	3.47	4.56	4.88	46.30
Panter	1.11	1.94	4.05	7.45	8.46	4.32	3.68	0.40	0.18	3.17	3.14	4.02	41.92
*Paris	0.55	2.25	4.30	2.70	5.69	2.27	8.07	2.90	0.84	8.21	3.28	6.64	47.70
Pearsall	0.46	1.90	2.41	5.36	3.88	0.81	1.40	0.35	4.71	2.47	2.72		
Pierce		3.86	7.25	7.20	0.75	6.93	1.97	0.83					
Port Lavaca	2.26	3.24	3.54	8.48	1.27	3.92	1.88	1.42	1.06	1.51	6.38	5.37	40.33
Quanah	0.40	1.30	6.10	3.50	2.40	2.25	3.25				4.35	1.35	
Rhineland	0.58	1.50	2.70	4.25	3.50	3.50	6.70	4.00	4.75	0.25	2.25	1.85	35.83
*Riverside	2.53	4.28	7.59	7.46	4.39	3.67	4.05	0.60	0.40	1.42	4.90	5.26	46.55
Rock Island	1.88	3.77	6.72	7.22	4.71	5.67	3.52	0.44		2.48	5.32	3.91	
*Rockland	3.78	4.35	7.37	9.08	7.02	3.04	6.13	2.49	1.70	1.50	5.00	5.45	56.91
Rockport	1.76	4.82	2.25	3.25	4.80	12.52	0.00	1.00	2.95	0.40	5.66	4.30	43.71
Runge	0.86	3.50			3.42	3.73	1.40	1.52	1.93	1.28	4.64	3.36	
Sabinal	1.32	1.21	3.68	6.75	2.81	5.42	0.39	1.35	3.62	1.71	1.90	1.36	31.52
*San Antonio	0.88	1.62	2.74	6.08	4.11	6.01	2.82	0.51	1.80	1.83	2.63	1.56	32.59
*San Marcos				9.54	2.12	5.49	2.93	0.65	0.89		4.10	2.18	
San Saba	0.55	1.60	2.09	4.55	3.29	3.18	4.01	1.10	1.76	5.16	1.69	1.96	30.94
Santa Gertrude	0.27	3.01	4.49	2.61	0.82	1.42	1.20	0.00	3.17	0.39	3.01	1.60	21.99
Seymour						4.51	3.71		6.44	0.98	3.72	1.51	
*Sherman	3.41	2.62	6.76	5.62	12.46	1.55	12.00	0.98	0.60	5.05	3.45	4.45	58.95
Sonora	0.02	1.12	3.61	4.62	3.84		0.20	1.18	3.08	1.95	1.58	1.61	
Sugar Land	2.14	3.85	10.71	11.67	2.16	5.45	4.37	0.50	1.41	2.01	3.66	4.79	52.72
Sulphur Springs	3.39	4.62	5.45	6.36	16.00	3.52	8.31	0.25	3.75	3.67	4.62	8.31	68.25
*Taylor	1.19	1.85	6.68	7.41	2.68	3.46	1.38	0.82	0.40	2.40	3.74	2.99	34.40
*Temple	0.94	1.66	4.28	7.32	5.78	9.32	2.36	0.61	7.62	2.86	2.30	4.91	49.96
Texline	0.50	0.50	0.83	5.94		0.93	1.33	0.04	1.99		3.86	0.00	
Tilden	0.45	1.80	2.63		4.00	5.82	1.04						
Trinity	1.80	3.97	7.16	8.45	4.87	5.61	2.92		0.33	3.33	4.47	5.76	
Tulia	0.68	1.95	1.65	7.60	2.48	0.11							
Tyler	3.35	4.22	5.47	8.72	8.88	7.48	9.58	0.36	3.14	2.00	3.89	8.12	65.21
Uvalde			3.48	5.67							1.72	1.25	
*Valley Junction			3.02	8.81	3.70	5.95	2.25	0.70	0.01	2.02	5.02	4.81	
*Victoria	3.84	3.62	5.04	7.58	2.45	3.77	1.31	1.15	2.59	3.19	7.47	3.33	45.34
*Waco	1.61	3.93	8.38	13.01	8.39	5.40	3.19	2.22	2.74	2.39	3.33	5.61	60.20
*Waxahachie	3.40	3.38	5.62	8.84	5.36	5.51	5.39	0.11	1.89	1.07	4.23	5.51	50.31
*Weatherford	1.93	2.20	3.79	5.18	4.03	2.76	4.60	0.18	3.17	4.47	3.71	2.64	38.66
*Wharton					4.20	3.08	2.30	2.00	0.72	2.53			
Wichita Falls	1.37	1.80	4.71	4.12	9.90	3.61	3.17	1.40	6.22	1.90	4.00		
Wills Point				10.06	9.56	5.65	6.36	1.08	3.25	5.57	3.88	7.50	
Utah.													
Alpine	0.79	3.39	3.47	3.98	1.75		0.73	0.61	4.21	0.15	1.13	1.90	
Alta				3.19	4.04	0.88	0.91	0.85	3.45	1.39	2.13	2.08	
Aneth	1.67	1.71	1.02	1.40	0.39	T.	0.37	0.07	1.95	0.00	1.96	0.20	10.74
Beaver	0.06	2.35	1.34	1.13		0.00	0.47	0.95	2.07	0.30	0.85	0.20	
Blackrock	0.48	2.26	1.74	1.28	1.52	T.	0.65	0.75	2.57	0.88			
Blacksmith Fork	1.20			2.22	2.33	1.34	1.03	0.44		1.10	1.00	1.25	
Castle Dale	0.50	2.00	0.93		0.40	0.00	0.45	0.98	2.23	0.80	2.55	0.25	
Castle Rock	0.65	1.00	1.77	2.16	0.51	0.24	0.89	0.86	1.50	0.85	0.30	0.25	10.98
Cisco		2.40	0.17	0.85	1.60	0.00	0.01	0.41	1.03	0.01	1.51		
Clear Creek		2.82	1.60	1.22				0.58	1.27			1.00	
Corinne	0.35	0.60	2.02	1.62	2.85	0.10	0.00	1.11	1.09	0.22	0.74	1.00	11.70
Coyoto	0.47	0.99	0.70	0.88	1.82	0.00	0.38	0.75	1.46		1.69	0.01	
Deseret	0.42	1.25	1.06	1.36	1.35	0.00		1.15	1.79	T.	1.25	0.13	
Emery	0.08	3.01	0.62	0.39	0.70	0.00	T.	0.90	0.65	T.	0.48		
Escalante	1.40	2.90	1.20		0.87	T.							
Farmington	1.47	2.02	4.18	2.08	2.80	0.33	1.05	0.52	1.91	0.06	1.34	1.67	19.43
Fillmore	0.90	2.48	2.66	1.53	2.45	T.	0.53	0.62	2.81	0.51	1.13	0.54	16.16
Fort Duchesne	0.50	0.60	1.55	0.69	0.89	0.10	0.09	0.06	5.92	0.28	1.25	0.20	12.13
Frisco	0.66	1.44	1.71	0.58	1.44	0.02	0.58	1.04	2.32	0.89	0.83	0.30	11.81
Garrison	0.37	1.30	0.30	0.99	1.83	T.	0.10	0.83	0.85	0.00	2.14	0.11	8.82
Giles	0.47	1.28	0.48	0.78	1.30	0.05	1.50	1.15	0.87	0.42	3.57	0.12	11.99
Government Creek	0.64	1.33	2.72	1.87	2.17	T.	T.	0.50	1.96	0.10	1.69	0.63	13.61
Grayson			2.27	2.87	1.40	0.30	1.25	0.15	2.89	0.02	4.17	0.25	
Greenriver	0.40	1.15	0.65	1.00	1.65	0.05	T.	0.06			2.30	0.10	
Heber	1.22	1.03	1.69	2.06	1.27	0.43	0.70	0.58	2.12	0.31	0.73	0.80	12.94
Henefer	1.09	1.37	1.67	2.45	1.14	0.22	0.98	0.93	1.32	0.86	1.11	1.16	14.30
Hite	0.78	1.52	1.31	0.98	1.58	T.	0.45	0.19	1.50	0.15	3.83	T.	12.36
Huntsville	1.79	1.47	2.19	2.51	2.80	0.55	0.59	1.12	1.12	0.45	1.39	0.96	16.94
Ibapah	0.27	0.82	1.35	0.50	2.20	0.40	0.00	2.22	0.40	0.00	1.10	0.75	10.01
Indianola	0.99	0.15	1.15	0.94	1.11	T.	0.05	0.20	0.95		0.18	0.73	
Kanab	2.10	4.30	2.10	1.40		0.00	0.30	1.10	1.80	0.90	3.20	0.50	
Kelton	0.30	0.02	1.38		2.25	T.	0.00	1.13	1.63	T.	0.42	0.20	
LaSal	0.99	2.20	1.94	1.83	2.17	0.04	0.95	T.	1.46	0.16	1.80	0.38	13.95
Levan	0.91	2.53	2.10	1.03	2.00	0.30	0.34	0.47	3.68	0.12	1.22	0.94	16.24
Loa	0.30	1.90	0.20	0.30	0.10	0.00	0.06	0.67	1.05	0.10	1.05		
Logan	0.40	1.22	2.22	1.60	2.13	0.63	0.20	0.73	2.07	0.37	0.64	0.30	12.51
Lucin				0.55	3.05	0.10	0.00	0.65	0.80	T.	0.10	0.20	
Manti	0.85	3.42	1.90	1.54	2.25	0.05	T.	0.20	3.09	0.54	2.99	1.10	17.93
Marion			2.33	3.05	1.15	0.58	0.91	0.48	2.08	0.43	1.22	0.67	

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Utah—Continued.													
Marysvale	0.49	3.03	1.36	1.23	1.85	T.	0.67	1.05	2.28	0.46	1.78	0.16	14.36
Meadowville	2.30	1.25	1.35	2.10	4.15	1.15	0.35	1.77	1.40	0.75	0.90	0.40	17.87
Millville	1.70	0.64	2.08	2.13	2.11	0.76	0.18	0.95	1.83	0.71	0.41	0.34	13.84
Minersville	0.60	.....	3.33	0.85	1.47	T.	0.35	0.65	.....	.....	.....	.....	.....
Moab	1.90	1.35	1.51	0.66	2.28	0.00	0.53	0.15	1.95	0.12	1.55	0.11	12.11
*Modena	0.86	1.79	2.09	1.05	0.72	T.	0.81	1.71	1.26	1.00	0.90	0.20	12.39
Morgan	0.84	1.29	2.45	1.38	1.69	0.51	0.65	0.36	1.39	0.78	1.34	1.02	13.70
Mount Nebo	0.61	0.68	1.62	1.02	1.18	0.34	0.11	0.09	1.70	0.15	0.88	0.32	8.70
Mount Pleasant	0.86	1.93	1.76	1.47	1.25	0.00	0.17	.....	.....	0.00	1.15	1.10	.....
Nephi	0.79	1.85	2.60	1.72	1.71	0.26	0.37	0.49	2.86	0.05	1.23	0.69	14.62
Oak City	.....	.....	.....	1.30	1.91	0.00	0.15	0.63	2.29	0.15	1.55	0.54	.....
Ogden	1.20	1.71	3.36	2.45	4.25	0.85	0.19	1.17	1.51	0.29	0.92	1.35	19.25
Panguitch	.....	0.85	0.63	.....	.....	0.00	1.05	0.97	1.62	0.31	.....	T.	.....
Parowan	0.52	1.54	2.29	0.66	1.99	T.	0.75	0.37	3.80	0.12	1.11	0.32	13.47
Payson	1.40	0.98	3.43	1.58	1.98	T.	0.60	0.20	2.60	0.46	1.27	2.30	16.80
Pinto	0.64	1.88	2.28	1.48	2.09	0.00	1.41	1.83	4.82	0.77	1.67	0.08	18.95
Plateau	0.63	1.88	2.10	1.50	1.42	T.	0.43	0.70	1.44	0.22	1.97	0.91	13.20
Provo	1.42	2.30	2.22	2.07	1.85	0.33	.....	.....	.....	0.33	0.89	1.80	.....
Ranch	3.15	7.60	3.07	2.07	1.88	0.00	2.28	0.24	3.26	0.60	3.25	0.26	27.66
Randolph	0.70	0.30	1.40	2.22	1.07	0.78	1.24	1.07	1.32	0.47	0.21	T.	10.78
Rockville	1.45	3.32	1.81	1.23	1.65	0.00	0.95	1.44	1.92	.....	2.75	0.41	.....
St. George	1.60	2.38	1.58	0.34	1.11	0.00	1.23	0.76	.....	0.55	1.15	0.37	.....
Saltair	0.38	0.73	2.87	1.38	2.29	0.16	0.34	0.82	1.42	0.25	0.89	0.67	12.20
*Salt Lake City	0.65	1.22	2.62	1.70	2.74	0.23	0.62	0.58	2.07	0.24	0.73	0.83	14.23
Scipio	0.67	4.70	2.58	2.00	3.08	0.09	0.43	1.01	2.88	0.53	2.66	0.50	21.13
Snowville	0.83	0.60	1.70	2.04	2.30	0.59	0.04	0.16	1.35	T.	1.80	0.60	12.01
Soldier Summit	0.59	1.26	1.23	0.81	0.49	0.00	.....	.....	2.05	0.00	1.25	0.37	.....
Strawberry Valley	.....	.....	.....	.....	.....	0.17	1.08	1.28	3.04	.....	.....	.....	.....
Sunnyside	.....	0.45	3.05	1.01	2.83	0.13	0.64	1.63	4.72	0.20	0.97	0.40	.....
Thistle	0.97	0.60	1.65	2.00	0.70	0.00	0.30	0.24	3.18	0.35	1.15	1.50	.....
Tooele	1.02	1.03	3.21	1.88	1.42	T.	0.11	1.15	2.19	0.55	1.67	0.71	14.94
Torrey	.....	1.20	0.63	0.95	0.54	.....	.....	.....	.....	.....	.....	.....	.....
Tropic	0.90	2.71	1.25	0.70	1.11	T.	0.83	0.10	.....	T.	4.97	0.40	.....
Troutcreek	.....	1.45	0.95	0.25	0.60	0.00	0.00	0.75	1.67	0.00	1.25	0.23	.....
Utah Lake	0.51	1.50	0.89	.....	0.85	0.11	0.27	0.39	2.92	.....	1.09	1.21	.....
Vernal	.....	1.20	1.85	1.22	1.38	0.21	0.52	0.41	1.81	0.15	0.97	0.21	.....
Wellington	0.60	0.10	0.52	.....	.....	0.00	0.00	1.90	2.20	.....	.....	.....	.....
Woodruff	0.40	0.45	0.98	1.56	2.35	0.40	0.85	0.11	.....	.....	.....	.....	.....
Vermont.													
Burlington	1.28	0.75	1.82	2.15	2.58	4.70	7.67	3.98	4.32	2.59	1.38	1.51	34.73
Cavendish	2.66	1.62	1.63	1.40	1.92	5.04	5.98	3.50	6.60	1.74	1.87	2.36	36.32
Chelsea	1.50	1.20	1.93	2.14	1.33	3.40	4.57	4.45	5.26	1.10	1.80	1.80	30.48
Chittenden	2.54	1.04	3.16	2.69	2.89	6.30	.....	.....	.....	.....	.....	.....	.....
Cornwall	0.96	1.00	2.42	2.67	1.88	6.05	4.06	3.34	5.50	2.55	2.06	2.06	34.55
Enosburg Falls	1.82	0.54	2.99	2.22	3.11	4.10	7.59	4.63	3.69	2.89	2.76	3.04	39.38
Jacksonville	6.90	3.31	1.35	1.67	1.32	3.30	3.29	4.70	7.51	3.63	1.07	3.93	41.98
Manchester	3.14	1.05	1.93	2.22	2.27	5.24	4.73	3.61	6.08	1.61	4.04	3.65	39.57
*Northfield	1.53	0.73	2.06	1.93	1.74	3.89	6.17	4.02	4.35	1.52	1.73	2.64	32.31
Norwich	2.24	1.70	2.46	1.62	1.96	4.57	7.02	4.31	6.96	1.54	2.08	2.74	39.20
St. Johnsbury	1.30	1.08	2.10	2.22	2.68	3.36	4.35	4.62	4.79	1.60	2.10	2.92	33.12
Wells	1.74	1.57	2.62	2.51	2.29	6.77	5.09	2.78	5.90	1.60	2.11	2.44	37.42
Westfield	3.58	1.77	2.82	2.25	3.88	3.56	10.92	3.87	3.94	2.23	2.75	3.98	45.55
Woodstock	2.00	1.30	2.18	1.63	1.60	4.82	6.77	3.75	6.60	1.71	3.51	2.68	38.55
Virginia.													
Arvonia	.....	.....	.....	2.97	6.10	2.39	5.79	5.79	4.80	2.21	0.39	6.08	.....
Ashland	1.54	2.40	1.73	2.87	3.28	4.93	5.30	6.41	3.10	0.66	0.47	6.58	39.27
Barboursville	3.47	2.95	2.19	2.04	4.55	4.92	7.04	4.36	3.98	4.00	0.60	6.39	46.49
Bigstone Gap	3.57	4.24	3.60	2.99	3.32	5.23	3.53	5.18	3.17	4.12	1.72	4.00	44.67
Blacksburg	2.89	6.07	2.53	1.59	7.45	2.57	12.49	6.20	2.20	3.01	1.18	3.76	.....
*Buchanan	3.47	3.60	1.93	2.71	8.49	4.85	13.13	3.03	2.44	3.58	0.66	6.21	54.10
Burkes Garden	2.60	1.76	3.38	2.37	6.30	2.00	9.05	5.06	2.63	3.41	1.25	3.58	43.39
Callaville	2.56	4.35	3.90	3.15	4.17	1.52	5.84	7.20	2.55	2.01	1.16	6.17	44.58
*Cape Henry	2.95	3.86	2.14	3.58	2.84	2.05	6.63	4.51	3.51	1.85	0.62	3.57	38.11
Charlottesville	1.99	2.86	1.83	2.06	4.06	8.00	10.14	5.67	3.96	2.57	0.49	3.27	46.90
*Clarksville	2.68	4.84	2.21	4.96	5.41	3.05	6.85	6.84	2.56	2.02	0.75	6.57	48.74
*Columbia	2.91	3.50	1.27	2.88	9.58	5.41	4.00	4.44	4.50	2.73	0.35	6.25	47.82
Dale Enterprise	3.54	2.12	2.35	1.72	2.77	6.35	7.95	3.07	1.69	2.96	0.77	3.88	39.17
*Danville	3.18	3.69	2.68	4.27	8.36	1.03	7.56	3.59	2.78	1.81	0.34	6.72	46.01
Dinwiddie	2.57	4.80	3.51	3.36	4.54	2.49	7.06	5.79	1.91	0.72	0.73	8.24	45.72
Elk Knob	3.64	4.60	3.19	2.81	4.52	5.40	5.22	4.03	.....	.....	.....	.....	.....
Fredericksburg	2.96	2.95	1.61	2.39	4.28	4.74	11.69	8.43	2.92	2.28	0.36	5.75	50.36
Farmville	2.44	1.70	1.68	2.34	3.61	.....	1.75	2.15	.....	.....	.....	.....	.....
Grahams Forge	2.66	2.75	1.53	2.21	8.12	2.29	8.05	3.99	4.22	2.68	0.58	5.13	44.21
Hampton	3.37	4.37	3.04	5.76	3.24	2.69	9.26	3.69	3.72	1.70	1.20	4.61	46.65
Hot Springs	3.37	3.20	3.55	1.66	5.51	4.68	5.84	4.32	2.90	3.30	1.06	4.69	44.04
*Ivanhoe	2.57	3.61	1.36	2.10	7.88	2.83	9.94	5.51	2.49	2.24	0.48	5.43	46.44
Lexington	2.84	2.88	2.07	1.46	6.23	6.29	6.75	3.44	1.40	2.54	0.84	3.27	40.01
Lincoln	3.17	2.13	2.60	2.99	2.70	6.95	4.76	3.28	2.75	2.81	1.17	4.44	39.75
*Lynchburg	3.11	2.47	2.21	2.33	6.11	4.92	6.86	6.21	2.15	2.46	0.45	6.32	45.60
Marion	.....	.....	.....	1.91	5.29	2.33	9.55	3.42	2.31	2.54	0.70	3.21	.....
*Meadota	3.71	4.27	2.86	3.32	2.62	4.70	6.93	3.70	1.37	3.04	1.37	3.84	41.73
*Mount Weather	3.33	1.28	1.93	2.31	3.39	5.97	3.91	2.88	2.99	3.31	0.82	4.12	36.24
Newport News	3.20	4.48	3.06	4.83	3.08	3.09	8.94	5.94	3.50	2.14	0.96	4.36	47.58
Nokesville (near)[1]	.....	.....	.....	1.19	3.68	2.69	5.16	4.65	3.12	2.85	0.30	.....	.....
*Norfolk	2.99	4.43	2.80	3.88	2.30	2.26	7.22	6.83	3.92	1.78	0.90	3.98	43.29
Petersburg	2.88	2.91	4.15	3.38	4.18	2.50	3.19	5.66	1.59	1.12	0.64	7.23	39.43
Quantico	.....	.....	2.28	2.19	.....	.....	8.40	7.94	1.32	2.21	T.	6.35	.....
*Radford	1.34	1.00	0.90	1.16	5.48	2.06	5.22	2.60	1.92	0.52	0.08	2.62	23.90
*Randolph	2.78	3.89	2.86	3.72	4.66	1.65	7.05	2.85	1.17	2.03	0.60	6.50	39.76
*Richmond	2.47	4.14	2.18	3.06	4.09	3.72	3.25	4.01	2.61	1.24	0.51	7.10	38.38
*Riverton	2.73	1.90	2.00	2.19	2.36	7.05	4.21	2.05	1.46	2.73	0.77	3.77	33.22
Roanoke	3.58	3.53	1.97	2.09	7.15	2.75	10.78	1.69	4.25	2.90	0.36	3.71	44.76
*Rockymount	3.17	3.36	1.91	2.63	5.47	3.46	9.26	6.22	4.67	3.46	0.56	7.51	51.68

[1] Station formerly known as Greenwich.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905--Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Virginia—Continued.													
Saxe	2.50	3.52	2.56	3.79	5.13	2.00	7.34	5.14	3.24	2.26	0.44	5.58	43.50
Shenandoah	1.81	1.57	2.00	2.13	3.55	2.85	4.81	2.78	1.44	2.63	0.64	3.61	29.82
*Speers Ferry	3.95	4.48	3.74	3.52	3.48	3.82	4.95	6.69	1.52	4.24	1.90	5.68	47.97
Spottsville	4.04	4.29	3.70	5.42	4.07	5.72	7.45	3.68	3.57	1.49	1.29	4.13	48.85
Stanardsville	.....	.....	2.93	1.48	3.42	4.10	8.70	.....	.....	.....	.....	.....	.....
Staunton	3.03	2.64	2.39	2.40	4.03	3.69	5.93	2.86	1.91	2.37	1.08	3.93	36.26
Stephens City	2.70	.....	3.32	1.92	3.35	7.08	5.83	2.91	2.12	3.51	1.11	4.22	.....
Warsaw	1.58	1.95	1.96	2.16	4.94	6.48	4.29	4.96	3.53	1.90	0.77	5.68	40.20
Williamsburg	3.72	4.50	3.58	3.71	3.09	3.12	8.61	2.22	4.51	2.00	0.65	5.60	45.31
*Woodstock	3.24	1.77	2.53	1.75	3.65	6.74	4.62	4.10	1.31	3.01	0.99	3.74	37.45
*Wytheville	2.37	3.22	1.58	1.77	8.75	3.10	8.54	2.29	1.91	2.13	0.44	4.29	40.39
Washington.													
Aberdeen	12.21	6.01	11.93	1.90	4.52	4.41	0.45	1.66	7.60	11.60	7.06	14.69	84.04
Anacortes	2.72	1.52	1.27	0.57	2.81	1.52	0.33	1.43	3.46	2.41	1.71	2.36	22.11
Ashford	3.29	2.42	6.20	1.76	8.56	5.38	0.98	1.41	5.01	7.81	3.49	9.21	55.52
Bellingham	2.80	2.00	2.45	1.21	2.80	1.56	0.14	1.03	6.82	2.44	1.74	2.60	27.59
Blaine	5.46	3.25	4.83	1.22	2.76	3.57	0.37	1.60	7.15	5.66	4.94	3.33	44.14
Bremerton	10.33	4.01	6.19	1.54	2.72	1.85	0.53	0.25	2.42	5.02	2.31	6.43	44.50
Brinnon	12.86	6.89	9.75	0.90	3.56	2.40	0.36	0.51	3.96	6.46	5.49	12.70	65.84
Cedonia	2.12	0.97	2.37	1.57	2.44	1.72	0.27	0.28	0.45	3.08	2.18	2.06	19.51
Centralia	3.30	2.69	5.69	1.45	3.72	2.62	0.59	0.61	3.35	5.47	3.74	6.98	40.21
Cheney	3.23	0.79	2.51	1.38	1.77	3.36	0.11	0.00	0.56	4.28	0.68	1.35	20.02
Clearbrook	4.74	3.28	4.00	0.98	4.24	1.66	0.29	1.70	8.07	5.62	3.65	4.20	42.43
Clearwater	13.02	10.30	18.59	3.05	6.51	3.10	0.41	3.07	11.66	10.02	9.30	20.11	109.14
Cle Elum	2.82	1.41	1.04	0.39	1.53	3.27	0.08	0.69	0.76	3.09	1.66	3.57	20.31
Colfax	1.86	.....	1.79	1.01	2.02	3.48	0.12	0.00	.....	.....	2.06	1.19	.....
Colville	2.79	0.55	1.76	0.53	2.73	1.84	1.39	0.11	0.77	2.22	2.30	2.01	19.00
Concully	1.70	0.77	1.87	0.64	1.04	3.47	1.01	0.27	2.26	1.12	1.26	0.99	16.40
Coupeville	1.56	0.95	1.75	0.55	3.08	1.91	0.38	0.81	1.81	2.30	0.96	1.89	18.55
Crescent	2.01	1.45	1.19	1.61	1.87	3.01	0.35	0.02	0.40	2.82	1.43	2.10	18.26
Cusick	1.44	1.25	2.44	1.20	2.13	2.34	0.48	0.60	0.78	3.19	1.60	1.79	19.24
Danville	1.84	0.38	1.37	0.76	1.78	1.21	1.01	0.31	1.55	2.51	1.27	0.95	14.94
Dayton	1.10	0.82	2.41	1.34	3.76	4.41	0.07	T.	1.68	3.07	2.15	1.50	22.31
Easton	.....	.....	.....	.....	.....	3.31	.....	0.06	.....	5.14	3.40	4.95	.....
East Sound	2.96	2.09	2.10	0.72	3.01	2.45	0.31	0.95	5.95	3.62	2.84	3.21	30.21
Ellensburg	1.81	0.36	0.41	0.16	0.54	4.54	0.15	0.34	0.38	1.42	0.47	0.77	11.35
Ephrata	2.35	0.42	0.98	T.	0.20	3.41	0.00	0.05	0.70	1.90	.....	1.20	.....
Fort Simcoe	.....	.....	.....	.....	.....	1.82	T.	0.36	0.40	1.66	0.70	1.15	.....
Grand Mound	4.84	3.02	5.64	1.00	3.47	.....	.....	.....	.....	5.56	3.68	6.63	.....
Granite Falls	5.38	4.78	5.65	2.41	6.48	3.94	1.15	2.70	3.86	6.51	6.09	7.39	56.34
Hatton	.....	0.19	0.63	0.27	1.25	1.69	T.	T.	0.27	1.81	0.89	1.13	.....
Horse Heaven	1.95	0.05	.....	T.	0.99	1.18	0.00	0.00	0.11	0.90	0.70	0.90	.....
Ilwaco	9.95	6.78	10.00	2.16	5.03	4.54	0.66	1.32	7.92	9.08	5.96	13.98	77.38
Kennewick	.....	0.11	0.45	0.04	0.88	.....	0.00	T.	0.16	0.78	0.46	.....	.....
Kiona	.....	0.12	0.66	0.02	0.67	1.77	T.	0.00	0.36	1.19	0.37	0.79	.....
La Center	3.85	2.82	5.93	1.35	4.38	2.00	0.50	0.39	3.35	6.34	3.75	8.63	43.29
Lakeside	1.79	0.27	0.97	0.17	0.69	4.59	0.20	0.15	0.93	1.47	0.70	1.38	13.31
Lester	3.96	2.95	3.46	1.90	5.27	3.99	0.49	1.26	2.23	4.67	3.90	6.75	40.83
Lind	1.94	0.43	1.40	0.92	2.12	2.63	0.02	0.03	0.69	2.23	1.05	1.46	14.92
Loomis	.....	0.40	1.90	0.77	1.40	2.93	0.30	0.10	1.71	0.80	0.40	0.70	.....
Merritt	.....	.....	.....	.....	.....	2.74	0.27	0.65	2.62	7.37	4.01	8.64	.....
Mottinger Ranch	1.27	0.39	1.00	0.24	0.86	1.18	0.00	T.	0.50	0.81	0.67	1.30	8.22
Mount Pleasant	3.12	2.16	5.75	1.62	5.76	2.62	0.34	0.48	4.51	7.06	3.64	7.45	44.51
Moxee	1.19	0.28	0.48	0.16	0.71	3.65	T.	0.07	0.40	1.32	0.25	0.55	9.06
*North Head	6.91	4.64	6.31	1.67	2.78	2.30	0.48	0.62	5.62	5.13	3.27	7.70	47.43
Northport	.....	0.28	2.53	1.06	2.58	2.55	1.00	0.41	1.53	3.10	2.02	1.33	.....
Odessa	1.20	0.27	0.70	0.32	0.72	2.58	.....	.....	.....	1.96	0.60	1.39	.....
Olga	2.95	1.69	1.80	0.58	3.01	1.56	0.56	1.13	5.73	3.23	1.30	3.12	26.66
Olympia	6.14	4.17	5.12	0.71	2.85	3.18	0.66	0.30	3.33	7.36	3.73	8.88	46.43
Pinehill	3.88	0.97	1.82	0.23	1.00	1.23	T.	0.32	1.26	2.68	1.71	3.10	18.20
Pomeroy	1.26	0.60	2.36	1.16	2.23	2.16	T.	T.	2.02	2.04	1.41	1.65	16.89
Port Crescent	7.65	3.85	4.44	0.53	3.83	2.10	0.22	1.68	4.90	5.17	2.43	5.27	42.07
Port Townsend	1.11	0.52	1.22	0.56	3.39	2.02	0.60	0.80	1.43	2.20	1.07	2.16	17.08
Pullman	1.68	0.53	2.60	1.62	1.62	3.46	0.02	0.18	3.34	2.29	1.37	1.46	20.17
Rattlesnake	3.97	0.42	1.30	.....	.....	0.99	0.12	0.05	0.68	2.98	0.71	1.12	.....
Republic	1.99	0.85	1.51	0.74	1.63	2.04	0.58	0.51	2.08	2.06	1.50	0.93	16.42
Ritzville	0.64	0.57	1.31	0.41	1.14	2.13	.....	0.00	.....	.....	.....	.....	.....
Ritzville (near)	1.32	0.36	0.69	0.66	1.58	1.99	.....	.....	.....	.....	.....	.....	.....
Rock Lake	.....	.....	.....	.....	.....	.....	.....	.....	.....	3.22	0.86	1.21	.....
Rosalie	1.88	0.49	2.11	1.25	1.54	3.70	0.19	0.05	1.34	3.80	1.23	1.88	19.46
*Seattle	5.61	2.76	3.45	1.04	3.37	3.03	0.36	0.44	1.70	4.29	2.68	5.02	34.35
Sedro	3.39	1.92	3.32	1.40	3.81	.....	1.54	1.96	5.39	4.92	4.91	6.35	.....
Silvana	.....	.....	2.53	.....	4.57	2.39	1.35	.....	.....	2.70	.....	.....	.....
Snohomish	4.54	3.40	4.04	1.22	5.63	2.29	1.54	2.22	2.72	5.44	6.07	5.54	44.65
Snoqualmie	4.15	3.83	5.12	2.31	6.75	3.48	0.60	1.44	1.87	6.61	4.31	.....	.....
Southbend	.....	.....	10.28	T.	5.24	3.36	0.17	2.06	5.90	8.55	.....	15.03	.....
South Ellensburg	1.75	.....	0.35	T.	0.07	4.25	0.02	0.10	.....	.....	.....	.....	.....
Sprague	3.50	0.50	2.70	1.50	2.30	3.00	0.50	0.00	.....	.....	.....	.....	.....
*Spokane	1.99	0.55	1.47	0.91	1.98	4.16	0.06	0.06	0.55	2.56	0.84	1.55	16.68
Sunnyside	0.87	0.30	0.48	0.00	0.75	1.12	T.	0.13	0.52	1.72	0.22	0.37	.....
*Tacoma	4.93	2.51	3.78	0.71	4.15	3.23	0.34	0.39	2.79	5.50	3.08	5.19	36.60
*Tatoosh Island	7.07	6.96	9.85	2.03	2.57	1.70	0.07	2.18	10.21	6.65	5.54	8.91	63.74
Tekoa	.....	.....	.....	.....	.....	2.56	0.00	0.05	2.15	3.16	1.80	1.35	.....
Touchet	.....	.....	0.68	0.48	0.78	0.99	T.	0.02	0.44	0.64	0.67	0.69	.....
Trinidad	1.45	0.27	1.10	.....	.....	3.53	0.00	0.00	.....	.....	.....	.....	.....
Twisp	2.28	0.74	1.38	0.17	0.62	3.05	0.77	0.15	1.43	1.66	0.79	1.23	14.27
Union	14.26	6.34	11.88	0.90	3.22	2.11	0.22	0.46	6.27	10.28	5.02	13.97	74.93
Vancouver	4.46	1.95	4.05	1.54	3.36	2.40	0.24	0.18	2.53	4.15	2.97	5.47	33.30
Vashon	6.33	2.69	3.62	0.97	3.83	3.27	0.36	0.40	2.74	5.70	2.98	6.96	39.85
Wahluke	0.84	0.21	0.30	T.	0.14	2.38	0.00	T.	0.02	0.40	0.50	0.60	5.39
*Walla Walla	1.29	0.96	1.70	0.97	2.99	2.39	0.36	.....	1.91	1.41	1.63	1.51	.....
Waterville	3.29	0.57	1.57	0.17	0.82	3.85	0.19	0.35	0.56	1.69	0.58	1.30	14.94
*Wenatchee (near)	2.47	0.69	1.70	0.34	0.71	5.18	0.02	0.28	0.22	1.74	0.92	1.35	15.62
Wilbur	2.68	0.77	1.65	1.22	1.14	3.66	0.23	0.30	0.84	3.03	0.88	1.40	17.80
Zindel	0.48	0.63	1.99	2.14	.....	1.59	T.	0.00	1.54	0.70	0.81	0.59	.....

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
West Virginia.													
Bancroft	2.30	3.08	5.95	2.94	4.94	3.48	5.79	5.15	1.21	7.52	2.84	3.22	48.42
Bayard	3.38	3.02	4.64	3.02	4.09	3.42	7.38	4.54	1.80	4.08	2.83	2.94	45.14
Bens Run	2.49	2.21	5.37	3.71	6.81	2.92	5.68	3.96	2.75	5.98	3.09	3.64	48.61
Berkeley Springs	.....	.....	.....	2.16	1.78	4.10	7.56	6.11	1.99	3.77	1.23	.....	.....
Bluefield	3.43	2.42	1.48	0.81	7.67	3.20	6.10	4.50	1.80	2.90	.....	.....	.....
Buckhannon	3.55	2.60	5.42	3.54	5.09	3.63	7.37	3.20	2.19	4.17	2.48	3.45	46.69
Burlington	2.45	0.90	3.90	1.83	4.54	4.68	10.64	5.10	1.95	3.65	1.10	3.75	44.49
Cairo	3.26	.....	2.80	.....	.....	4.26	3.28	1.93	2.14	8.26	5.67	5.24	.....
Central	3.19	2.20	3.89	2.63	4.27	2.86	3.56	4.30	2.79	7.02	3.57	3.51	43.79
Charleston	3.43	2.94	4.81	3.33	5.69	5.05	4.56	3.82	1.05	5.31	2.17	2.96	45.12
*Creston	1.83	1.79	3.51	2.06	4.91	3.74	4.35	4.50	3.27	5.72	2.99	1.30	39.97
Cuba	2.46	2.07	4.21	3.44	5.19	4.99	4.52	3.86	1.18	6.10	3.92	3.26	45.20
*Elkins	3.48	2.32	4.89	2.96	5.41	3.93	4.56	3.97	1.83	3.70	2.30	2.29	41.64
Elkhorn	3.36	3.31	3.22	3.04	7.10	4.37	9.56	3.83	4.21	2.75	0.67	.....	.....
*Fairmont	3.53	1.76	6.26	2.80	4.44	4.10	8.70	5.19	2.81	6.16	2.63	3.90	52.28
*Glenville	4.05	3.77	5.06	3.33	6.15	1.97	3.92	5.20	1.98	7.55	2.58	3.08	48.64
Grafton	3.28	1.44	5.78	4.13	4.81	5.05	7.92	5.57	2.34	5.08	2.85	3.15	51.40
Green Sulphur Springs	1.56	3.04	1.88	1.51	5.28	2.78	6.49	2.01	1.61	2.52	1.83	2.62	33.13
*Harpers Ferry	4.89	2.18	2.42	1.49	1.86	6.03	5.46	4.17	2.88	2.87	0.78	3.76	38.79
*Hinton	2.49	3.97	2.56	2.17	5.13	2.92	5.91	3.09	1.96	2.93	1.62	2.89	37.64
*Huntington	2.30	2.35	4.86	2.84	6.34	5.46	4.78	8.32	0.60	4.14	3.30	3.68	48.97
Leonard	3.61	.....	1.20	1.61	5.65	2.20	7.73	1.32	2.78	.....	.....	.....	.....
Lewisburg	3.21	1.21	3.06	2.11	5.76	3.30	6.80	2.89	3.23	2.87	1.72	3.18	39.46
Logan	5.00	4.65	4.73	4.21	5.66	4.94	3.27	4.29	2.80	5.25	2.05	4.18	51.03
Lost Creek	3.35	2.27	6.34	3.10	7.70	3.41	4.14	4.06	2.43	6.30	2.57	3.36	49.03
Madison	.....	.....	.....	.....	4.03	5.71	6.81	4.61	.....	4.57	1.92	2.66	.....
Mannington	3.61	1.50	4.83	3.01	3.97	3.08	.....	.....	2.71	5.35	.....	.....	.....
Marlinton	.....	.....	3.27	2.05	3.91	7.57	8.25	2.60	.....	.....	.....	.....	.....
Martinsburg	3.70	0.85	2.95	1.52	1.90	6.05	9.30	3.25	1.90	3.35	1.85	2.98	39.60
Moorefield	2.05	0.80	1.69	1.10	2.81	6.44	5.67	3.95	1.40	2.69	1.10	1.87	31.57
Morgantown	3.48	1.75	5.13	3.38	3.63	3.94	5.36	4.16	1.96	4.98	2.48	3.85	44.10
Moundsville	1.78	.....	3.71	1.97	3.02	4.43	3.39	3.11	2.69	4.72	2.69	3.74	.....
New Cumberland	1.48	2.87	3.15	2.38	6.30	6.70	4.10	2.73	4.15	4.40	2.17	2.10	42.53
New Martinsville	2.42	1.94	4.77	3.76	4.47	2.94	3.20	3.69	2.69	4.70	3.29	3.92	41.79
Nuttallburg	3.55	.....	3.85	1.35	5.70	1.55	3.00	4.05	0.25	3.40	2.35	.....	.....
Oceana	.....	.....	.....	.....	.....	.....	.....	3.50	2.60	4.70	1.40	3.40	.....
*Parkersburg	2.34	1.75	3.04	2.13	5.51	3.43	5.26	5.54	3.58	6.48	3.01	2.65	45.32
Parsons	.....	3.10	4.87	2.63	4.70	4.27	5.66	3.33	2.47	5.78	2.96	1.57	.....
Philippi	3.02	2.48	4.98	3.54	6.31	6.12	8.56	3.91	2.14	5.31	3.07	3.31	52.75
Pickens	4.98	3.66	4.75	5.57	6.24	4.76	6.48	4.10	1.91	2.46	2.23	3.38	50.52
*Point Pleasant	2.22	2.38	4.81	3.10	7.96	4.46	6.19	3.38	0.54	5.60	4.04	3.71	48.39
Powellton	.....	.....	.....	.....	.....	.....	.....	.....	.....	3.25	1.39	1.35	.....
Princeton	4.80	2.95	6.00	4.05	.....	4.00	10.55	4.05	4.10	3.65	1.40	4.50	.....
Romney	2.03	.....	2.97	1.35	3.66	4.59	7.20	4.75	1.23	3.35	1.18	1.93	.....
*Rowlesburg	3.98	2.99	6.14	3.63	4.67	6.32	7.68	5.76	2.53	5.35	3.49	3.14	55.68
Ryan	2.72	2.32	4.56	3.57	4.17	5.34	4.60	5.59	1.11	6.66	2.98	3.47	47.18
*Smithfield	3.36	1.50	3.29	3.72	3.91	7.45	5.50	6.04	2.99	6.04	2.81	3.88	50.49
Southside	2.05	2.57	5.59	3.39	5.43	2.36	4.96	4.48	1.39	7.61	3.00	3.53	46.36
Sutton	.....	.....	.....	.....	3.77	4.28	5.34	3.40	1.65	4.76	2.75	3.76	.....
Terra Alta	7.43	2.59	6.82	2.59	7.57	7.72	7.33	7.50	2.75	5.28	4.26	1.83	63.67
Uppertract	2.94	1.63	2.29	1.25	4.45	6.30	5.91	5.18	0.73	3.02	1.03	4.25	38.98
Valley Fork	3.60	1.37	5.17	2.08	4.97	4.47	6.93	7.81	1.49	4.42	1.96	2.77	47.04
Wellsburg	3.34	1.76	2.46	1.86	2.89	5.13	4.85	3.20	2.69	3.99	2.48	3.17	37.82
Weston	4.34	3.19	5.71	4.29	5.68	2.13	5.84	3.39	2.02	5.97	3.36	3.60	49.52
Wheeling	1.71	1.65	5.58	2.48	4.38	5.86	3.23	3.05	3.50	3.77	3.01	1.25	39.47
Williamson	2.00	3.73	3.47	2.53	3.59	3.95	.....	3.18	3.22	4.00	.....	.....	.....
Wisconsin.													
Amherst	1.30	1.70	2.32	1.31	5.05	9.70	4.82	6.25	3.36	2.24	2.35	1.60	42.00
Antigo	1.20	0.65	0.90	0.80	.....	2.37	.....	.....	.....	.....	.....	0.80	.....
Appleton	1.31	0.93	1.96	1.31	4.35	6.38	6.23	5.02	3.80	1.35	1.58	1.18	35.40
Appleton Marsh	0.94	1.70	1.67	1.35	6.65	6.08	4.69	5.67	3.85	3.18	2.64	1.26	39.68
Ashland	1.34	0.45	0.77	1.98	3.13	8.10	2.47	3.48	6.58	3.42	1.80	0.11	33.63
Barron	1.50	0.50	0.47	1.00	4.50	13.70	3.50	8.50	3.70	2.40	2.70	T.	42.47
Beloit	0.94	1.37	2.79	1.35	4.21	.....	.....	.....	.....	3.20	1.98	1.48	.....
*Berlin	0.60	1.25	0.18	0.51	4.86	10.12	3.97	5.29	1.75	3.14	1.08	0.18	32.93
*Black River Falls	.....	0.90	1.50	0.70	6.10	4.48	4.80	4.54	3.64	3.10	1.70	1.08	.....
Brodhead	0.80	1.90	2.49	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burnett	0.82	1.11	1.66	1.07	6.61	7.49	2.71	4.45	1.31	2.33	2.25	0.98	32.79
Butternut	1.63	0.44	0.98	0.33	4.47	10.38	4.88	6.34	4.44	3.45	2.66	.....	.....
Chilton	2.31	1.89	2.28	1.69	6.09	8.36	4.04	4.87	1.77	2.49	1.28	1.30	38.37
*Chippewa Falls	.....	.....	.....	0.51	4.65	8.03	1.85	5.21	3.46	3.13	.....	0.38	.....
City Point	0.72	0.69	1.40	0.77	5.42	7.46	3.08	6.05	3.26	.....	1.64	.....	.....
Cranberry Experiment Station	.....	.....	.....	.....	.....	6.76	3.07	4.65	4.61	.....	.....	.....	.....
Darlington	0.85	2.15	1.53	2.08	6.47	4.02	2.78	2.93	1.76	4.28	.....	.....	.....
Downing	1.60	1.00	1.01	T.	5.90	7.05	2.65	7.40	2.30	3.15	1.06	0.50	33.62
Eau Claire	0.73	0.49	2.28	0.51	6.61	6.59	2.46	6.82	4.43	3.68	1.33	0.31	36.24
Florence	1.05	0.85	1.86	0.81	3.29	7.22	4.55	2.04	4.96	.....	.....	1.78	.....
Fond du Lac	1.42	1.36	0.37	1.72	6.79	7.19	2.19	5.68	1.39	2.15	2.00	0.60	32.86
*Grand Rapids	0.44	0.95	1.37	1.09	4.24	8.05	2.21	5.01	2.33	1.95	1.92	1.20	30.76
Grand River Locks	0.62	0.85	2.02	1.12	7.23	9.53	5.43	4.47	3.48	2.50	2.79	1.81	41.85
Grantsburg	1.45	0.55	1.20	1.40	3.19	9.81	5.53	5.18	7.73	3.20	2.48	T.	41.72
*Green Bay	1.43	1.17	2.77	2.04	3.75	3.28	5.26	4.41	2.42	2.71	1.70	0.97	31.91
Hancock	1.10	1.20	1.55	1.18	6.64	10.55	4.10	6.56	3.68	2.99	1.76	1.50	42.81
Harvey	1.08	1.46	2.07	2.40	6.98	5.66	5.53	5.33	3.02	4.34	3.06	1.67	42.60
Hayward	0.57	0.37	1.10	2.14	2.68	6.66	4.91	3.54	3.93	3.07	2.82	0.30	32.09
Hillsboro	1.15	1.70	2.45	1.77	7.09	5.43	3.75	3.95	2.08	3.35	2.86	1.60	37.18
Koepenick	1.80	0.80	1.80	1.15	4.00	8.00	3.50	7.10	5.10	2.40	2.10	1.40	39.15
*La Crosse	0.62	1.07	1.20	0.62	6.66	5.75	2.72	8.18	2.54	2.29	2.47	1.17	35.29
Lancaster	0.63	2.19	1.46	1.96	7.17	4.09	3.32	3.27	1.95	2.62	2.68	0.40	31.74
*Madison	0.77	1.29	1.74	1.43	6.40	2.88	2.27	2.48	0.58	2.25	2.23	1.17	25.49
Manitowoc	1.34	1.23	2.57	1.07	5.08	5.43	3.46	3.38	2.21	2.47	2.14	1.37	31.75

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Wisconsin—Continued.													
Mauston	.....	1.74	1.63	1.07	7.07	7.60	3.90	3.83	1.36	2.89	1.92	1.14	.....
Meadow Valley	0.78	0.85	1.31	0.89	5.96	7.20	3.12	5.69	4.40	3.00	1.96	0.94	36.10
Medford	0.50	0.70	1.75	1.20	5.35	16.20	6.50	5.60	3.92	1.30	0.65	0.50	44.17
Menasha	1.43	0.93	0.87	0.95	4.17	6.70	4.04	4.36	3.07	2.87	0.91	0.59	30.89
Merrill	.....	.....	.....	.....	.....	.....	.....	.....	3.38	1.92	1.54	0.99	.....
*Milwaukee	1.62	2.33	3.00	2.00	6.50	3.89	2.52	3.18	0.76	3.59	1.34	1.46	32.19
Minocqua	0.63	0.51	1.00	1.50	2.95	7.13	2.43	4.27	2.92	1.90	1.45	1.05	27.74
Mount Horeb	0.86	2.02	1.84	1.81	6.68	5.72	2.49	3.95	0.94	2.89	3.25	1.37	33.82
Neillsville	0.60	1.95	1.96	1.01	5.23	8.83	3.18	5.19	4.02	3.58	1.77	1.60	38.92
New London	1.11	1.37	2.10	1.21	5.58	5.86	5.27	5.69	2.90	2.40	1.98	1.49	36.96
New Richmond	0.80	0.30	1.11	.....	3.98	8.13	2.25	.....	3.02	2.57	2.52	0.41	.....
Oconto	2.05	1.30	2.38	2.04	4.34	5.58	5.03	2.90	2.62	2.24	1.85	1.02	33.35
Osceola	0.35	0.78	0.73	0.62	2.77	6.27	2.65	5.35	6.01	2.62	1.80	0.20	30.15
Oshkosh	1.30	1.10	1.85	2.11	5.47	9.84	4.30	4.04	2.64	.....	1.46	1.00	.....
Pine River	0.83	0.97	1.65	0.99	5.95	9.28	5.63	5.21	2.74	2.57	2.07	1.51	39.40
Portage	0.80	0.84	1.43	1.27	7.64	7.93	2.78	3.57	0.95	2.14	2.17	1.37	32.89
Port Washington	1.60	2.40	2.20	1.90	7.42	4.38	3.20	4.25	2.48	2.81	2.08	1.55	36.27
*Prairie du Chien	0.99	1.14	1.19	1.55	7.00	5.73	1.45	7.48	3.72	4.50	2.80	0.91	38.46
Prentice	1.00	0.52	0.28	0.85	4.17	9.23	3.94	6.59	4.48	2.39	1.57	1.42	36.44
Racine	0.93	0.85	1.96	4.05	4.49	3.74	3.45	5.56	2.37	3.43	2.02	1.15	34.00
Sheboygan	3.75	3.20	1.86	2.08	6.41	7.54	3.75	4.14	1.92	2.91	2.12	0.99	40.67
Spooner	0.44	0.35	0.94	1.06	2.66	5.99	4.11	.....	3.76	3.07	2.07	0.22	.....
Stanley	0.92	0.93	1.41	0.91	5.85	9.00	2.84	5.28	4.33	2.71	2.62	0.65	37.45
Stevens Point	1.00	0.50	0.75	1.41	4.58	9.55	3.85	6.94	2.34	1.58	1.79	1.34	35.63
Sturgeon Bay Canal	.....	.....	.....	.....	5.79	4.36	8.90	2.45	4.44	5.08	2.07	2.66	.....
Tomahawk	.....	.....	1.80	.....	4.55	6.82	2.25	5.57	4.02	1.85	1.90	.....	.....
Valley Junction	0.75	0.92	1.29	0.89	7.20	6.52	4.33	4.38	4.34	3.18	1.86	0.66	36.32
Viroqua	1.12	1.43	2.00	1.24	7.47	4.44	3.22	4.24	3.52	3.92	3.21	1.51	37.32
*Watertown	2.47	1.84	3.12	2.27	5.82	5.66	3.46	6.48	1.66	3.08	2.26	1.43	39.55
Waukesha	0.86	1.21	2.50	1.49	6.71	5.69	2.77	4.33	1.44	3.19	2.19	1.02	33.40
Waupaca	0.97	0.96	1.80	1.39	4.93	7.33	4.37	5.62	2.07	1.92	2.03	1.22	34.61
Wausau	.....	0.68	1.41	1.62	4.74	5.68	.....	3.93	3.98	1.88	1.33	1.12	.....
Whitehall	0.80	1.10	1.70	0.80	5.69	4.11	2.68	5.38	2.41	2.09	1.58	1.00	29.34
Wyoming.													
Alton	1.28	1.28	2.09	2.32	3.47	1.05	0.91	0.71	.....	.....	0.44	1.00	.....
Alcova	0.83	0.27	0.42	1.51	1.66	0.65	1.71	0.32	1.58	T.	.....	.....	.....
Barnum	.....	.....	.....	.....	.....	.....	1.69	0.55	0.65	0.89	0.70	0.18	.....
Basin	0.08	T.	0.28	0.59	1.98	1.89	0.18	T.	0.98	0.31	0.53	0.10	6.92
Bedford	1.59	0.95	1.31	2.74	3.17	1.53	0.78	0.64	2.64	0.99	0.96	0.81	18.11
Border	0.90	0.30	0.77	1.52	2.61	0.95	0.37	0.37	1.00	0.68	0.38	0.52	10.37
Buffalo	0.25	0.05	0.74	1.09	3.13	3.80	1.10	0.60	1.37	0.68	0.05	0.05	12.91
Cambria	0.98	0.75	2.32	0.83	3.73	5.21	4.30	1.22	1.24	0.90	0.60	0.10	22.18
*Cheyenne	0.84	0.69	1.27	6.45	4.04	1.90	2.97	1.93	1.06	1.40	0.11	0.02	22.68
Chugwater	1.62	0.60	0.56	4.96	2.49	2.01	2.23	0.57	1.01	0.66	0.30	T.	17.01
Clark	.....	.....	.....	.....	4.02	2.53	1.92	0.56	0.61	0.95	0.25	0.07	.....
Daniel	0.85	0.58	1.30	1.14	1.99	1.87	0.63	1.20	1.21	0.50	0.33	0.10	11.70
Elk Mountain	.....	.....	.....	.....	2.82	0.86	2.63	1.52	1.41	0.67	1.40	0.69	.....
Embar	0.20	0.10	0.55	0.40	.....	3.09	.....	.....	1.30	1.20	0.30	0.10	.....
Evanston	0.27	0.45	1.72	1.71	0.86	0.32	0.84	0.71	1.48	0.30	0.15	0.32	9.13
Fayette	.....	.....	1.30	.....	.....	.....	1.40	0.53	0.53	.....	.....	0.30	.....
Fontenelle	0.50	0.10	T.	0.55	1.72	.....	.....	.....	.....	.....	.....	.....	.....
Fort Laramie	1.22	0.81	0.49	4.91	3.72	2.32	3.19	1.49	1.10	1.32	0.24	T.	20.81
Fort Washakie	0.55	0.32	1.20	1.65	6.31	1.02	1.76	0.51	1.70	1.25	2.34	0.21	18.82
Gillette	0.82	0.20	1.45	1.87	4.22	3.52	3.04	1.72	1.35	2.24	0.70	0.30	21.43
Granite Canyon	1.15	0.70	0.68	4.73	3.93	0.48	1.79	0.34	0.76	1.89	0.10	T.	16.55
Granite Springs	.....	.....	.....	.....	.....	1.13	2.13	0.97	0.45	1.80	0.28	0.06	.....
Green River	1.15	2.14	1.71	1.20	1.27	0.15	0.37	0.54	1.39	0.53	0.20	0.04	10.69
Griggs	0.89	0.33	0.62	1.91	2.50	1.87	2.03	0.29	1.20	1.06	0.43	0.37	13.50
Hatton[1]	2.80	0.50	1.96	5.92	2.42	0.27	1.94	0.84	1.09	1.71	0.60	0.07	20.12
Hyattville	0.50	0.40	0.32	.....	.....	.....	.....	.....	.....	.....	0.50	T.	.....
Iron Mountain	0.95	0.83	0.54	6.08	3.63	2.22	2.93	1.73	0.91	.....	.....	0.05	.....
Kirtley	0.64	0.20	1.04	2.46	5.12	2.12	2.86	2.65	1.06	0.94	0.50	0.05	19.59
*Lander	0.23	0.24	1.07	2.55	3.13	0.88	0.47	0.57	1.11	1.52	1.82	0.55	14.14
Laramie	0.39	0.42	0.64	1.21	1.79	0.36	1.79	0.83	1.64	0.53	0.22	0.03	9.85
Leo	0.72	0.45	0.34	1.38	1.11	0.28	0.49	0.29	1.13	0.41	0.92	0.18	7.70
Little Medicine	1.44	0.50	0.51	1.50	2.32	0.31	2.03	1.24	1.34	0.15	0.98	0.10	12.42
Lolabama Ranch	0.36	0.08	2.00	2.14	2.59	2.52	2.89	1.03	0.82	1.31	0.58	0.00	16.32
Lusk	1.05	0.77	0.22	0.77	4.40	2.82	3.01	3.08	0.00	0.20	0.35	0.20	16.87
Marquette	.....	0.35	1.40	1.67	3.51	2.04	1.11	0.23	0.41	.....	.....	.....	.....
Meeteetse	0.30	0.38	0.70	0.90	4.10	2.08	0.81	0.38	1.07	.....	.....	.....	.....
Moore	0.90	0.58	0.60	5.77	3.76	1.67	1.35	1.65	1.47	0.76	0.53	0.03	19.07
Moorcroft	0.60	0.90	1.00	1.30	2.29	2.06	3.65	3.10	.....	2.27	0.40	0.30	.....
Pathfinder	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.30	0.26	0.04	.....
Phillips	1.20	0.70	0.56	3.71	3.47	2.37	2.68	2.03	1.10	1.27	T.	0.00	19.09
Pine Bluff	0.50	1.00	0.76	6.71	5.52	2.73	5.21	1.96	0.95	0.90	T.	0.00	26.24
Rock Springs	0.45	0.60	.....	.....	.....	.....	.....	0.19	.....	.....	.....	.....	.....
Rambler	.....	.....	.....	.....	4.25	0.92	1.37	0.82	1.75	2.05	0.92	0.37	.....
Red Bank	0.77	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sheridan	0.75	0.20	2.10	1.73	3.75	3.68	1.30	T.	1.10	1.61	0.45	0.10	16.75
South Pass City	1.30	0.60	2.10	3.10	3.30	0.81	2.55	1.03	1.23	1.30	0.80	0.70	18.82
Story	2.15	.....	.....	.....	.....	.....	2.38	0.19	1.90	.....	0.55	.....	.....
Thayne	1.51	0.98	1.19	1.89	3.00	1.59	0.96	0.31	1.51	0.77	0.70	0.88	15.29
Thermopolis	0.05	0.25	1.15	3.18	.....	.....	.....	.....	.....	.....	.....	.....	.....
Torrington	0.71	0.34	0.25	4.35	3.21	4.12	.....	.....	.....	.....	.....	.....	.....
Wells	1.73	0.48	1.93	1.56	3.55	1.47	1.09	1.70	1.62	0.36	0.60	0.53	16.62
Wilson[2]	2.70	0.40	2.00	1.45	2.50	1.20	1.20	1.10	1.53	0.65	0.30	1.20	16.23
Wolf[3]	.....	0.70	2.10	2.40	4.55	4.49	.....	T.	1.25	1.80	0.35	0.10	.....
* Yellowstone Park	0.25	0.60	1.41	1.52	2.46	3.05	1.38	0.32	1.17	1.42	1.21	0.19	14.98
Yellowstone Park (Grand Canyon)	0.84	0.25	1.62	1.23	2.07	2.78	0.78	0.60	.....	.....	.....	1.75	.....
Yellowstone Park (Fountain)	0.14	1.40	.....	.....	.....	2.54	0.88	0.64	.....	0.51	0.64	1.40	.....
Yellowstone Park (Lake)	0.64	0.50	1.97	1.14	2.16	3.34	1.01	1.98	0.68	.....	1.40	.....	.....

[1] Name of station changed from Centennial.
[2] Name of station changed from Jackson.
[3] Name of station changed from Eatons Ranch.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1905—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Wyoming—Continued.													
Yellowstone Park (Norris)	1.30	0.55	3.33	.....	.....	.....	1.17	0.80	.....	1.45	0.89	1.25	.....
Yellowstone Park (Riverside)	.....	.....	.....	.....	.....	.....	1.05	0.82	1.54	1.13	.....	.....	.....
Yellowstone Park (Snake River)	.....	.....	.....	.....	.....	.....	1.28	1.22	1.11	.....	.....	0.80	.....
Yellowstone Park (Soda Butte)	1.00	0.35	1.60	0.68	4.03	3.63	1.75	1.15	1.05	0.74	0.83	0.64	17.45
Yellowstone Park (Thumb)	.....	.....	.....	.....	.....	.....	0.29	0.59	0.96	1.63	0.63	1.05	.....
Yellowstone Park (Upper Basin)	.....	0.66	2.55	2.07	3.90	3.02	1.28	1.61	1.58	2.19	.....	1.23	.....
Porto Rico.													
Adjuntas	6.53	1.82	2.96	8.82	5.77	1.65	6.53	13.08	6.99	19.20	4.31	4.21	81.87
Aguas Buenas	6.42	4.08	6.93	2.96	5.59	4.73	8.68	9.91	9.82	19.65	9.50	13.06	101.33
Aguirre	1.53	0.74	5.01	2.91	3.23	7.99	7.98	3.86	6.31	10.44	5.12	2.87	57.99
Albonito	3.94	2.69	4.65	4.18	6.01	5.24	5.79	5.08	.....	.....	.....	3.65	.....
Arecibo	3.72	2.85	2.80	1.85	4.88	3.02	4.29	6.71	11.50	6.83	10.00	1.56	60.01
Barros	6.42	.....	4.35	6.49	4.88	3.25	4.12	5.10	6.23	9.96	4.22	2.48	.....
Bayamon	6.56	2.31	4.80	2.33	7.24	2.65	8.43	8.11	9.10	9.45	6.45	3.69	71.12
Caguas	3.96	2.38	3.91	1.79	4.67	4.05	7.91	6.52	9.60	6.08	4.37	7.08	62.32
Canovanas	8.33	2.03	5.38	2.77	10.25	2.51	6.33	12.21	8.83	9.82	6.55	3.18	78.19
Cidra	17.40	0.62	.....	1.12	4.25	.....	3.83	7.50	4.21	14.36	6.44	1.90	.....
Coamo	0.66	2.83	2.59	5.75	.....	.....	2.37	8.55	4.79	.....	.....	.....	.....
Coloso	.....	2.34	5.82	3.81	10.30	8.25	6.15	10.99	9.02	8.56	12.94	0.15	.....
Corozal	6.00	2.11	3.25	4.24	4.67	3.04	5.33	5.57	5.83	13.23	3.75	2.34	59.36
Fajardo	6.65	2.12	4.76	2.00	8.97	3.43	3.44	7.75	7.30	13.43	9.26	3.85	72.96
Guanica	0.29	0.80	1.05	2.65	1.28	2.90	.....	.....	.....	.....	6.38	1.11	.....
Hacienda Josefa	2.45	0.49	4.02	3.99	5.56	5.58	7.74	3.37	7.83	7.86	4.64	4.14	57.67
Humacao	3.51	2.16	4.47	3.40	12.90	5.40	6.65	15.17	16.34	14.57	12.39	5.38	102.34
Ingenio	5.30	2.28	3.02	2.46	8.47	7.47	7.80	11.12	11.85	15.82	10.69	5.41	91.69
Isabela	2.98	2.20	3.96	2.59	4.82	2.73	1.63	4.06	5.14	5.94	3.87	1.05	40.97
Juana Diaz	T.	T.	2.99	2.86	2.02	4.25	3.55	5.22	5.02	8.94	3.79	2.79	41.43
La Carmelita	6.22	3.45	6.82	10.06	9.09	8.48	6.36	15.41	11.87	21.29	13.52	2.96	115.53
La Isolina	4.01	3.45	7.86	6.98	6.71	8.39	3.65	7.10	10.32	.....	.....	.....	.....
Lares	6.34	0.98	8.46	12.15	10.76	9.40	4.01	7.49	5.21	11.84	14.66	0.75	92.05
Las Cruces	.....	.....	.....	11.92	6.59	5.57	6.02	21.19	12.41	20.98	8.45	3.33	.....
Las Marias	.....	.....	9.31	9.19	12.75	12.43	7.44	11.38	11.69	17.54	12.32	0.54	.....
Manati	6.68	1.82	3.77	3.91	3.52	3.01	3.48	3.93	7.25	10.57	6.04	2.75	56.73
Maunabo	3.98	1.70	3.58	3.25	9.29	8.63	5.34	6.81	11.85	18.33	9.52	4.08	86.36
Mayaguez	2.98	1.83	6.01	5.45	11.74	5.82	7.64	10.89	8.82	9.85	8.52	1.99	81.54
Morovis	6.95	2.90	7.65	2.00	4.88	.....	.....	14.83	.....	15.86	7.47	.....	.....
Ponce	0.12	0.01	.....	1.54	.....	.....	.....	2.57	6.00	4.70	2.90	1.40	.....
Rio Blanco	6.83	4.35	4.98	7.38	16.47	9.09	11.50	15.08	12.57	12.31	13.01	4.38	.....
Rio Piedras	3.64	2.53	7.53	3.60	7.23	2.42	9.03	12.18	8.18	10.61	5.57	3.26	75.78
Santa Isabel	1.40	0.36	2.54	2.67	3.54	3.74	5.10	1.93	5.20	9.01	3.73	2.03	41.34
San German	3.47	2.69	3.03	3.72	1.72	2.90	2.39	4.43	8.00	15.59	5.24	1.38	54.56
*San Juan	3.95	2.46	3.01	2.20	6.42	2.61	7.60	7.43	7.15	10.25	5.33	2.85	61.35
San Lorenzo	3.86	2.95	6.57	4.23	11.29	7.11	12.91	8.83	12.32	14.02	13.34	3.49	100.92
San Salvador	8.31	2.11	6.21	7.97	4.00	5.92	2.03	7.51	7.67	12.30	7.57	1.72	73.32
Vega Baja	.....	.....	.....	3.63	3.49	8.03	12.72	6.03	6.88	13.09	6.07	.....	.....
Vieques	3.13	1.04	1.98	2.28	3.71	1.45	3.21	13.39	5.88	11.56	5.45	2.17	55.25
Yauco	1.20	0.64	3.09	5.77	1.68	2.61	.....	.....	.....	.....	.....	.....	.....

MONTHLY AND SEASONAL SNOWFALL, 1905–1906.

NOTE.—Leaders under heading of months indicate no snow; under annual, report incomplete; T., a trace; (*), no report.

[Inches and tenths.]

State and station.	1905.				1906.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Alabama.										
Anniston					T.	1.5	T.			1.5
Ashville						T.				T.
Bermuda										0.0
Birmingham										0.0
Decatur				2.5						2.5
Florence				2.0						2.0
Greensboro										0.0
Hamilton					T.		T.			T.
Mobile										0.0
Montgomery										0.0
Newbern										0.0
Oneonto					T.	T.	T.			T.
Union Springs					T.					T.
Valley Head					T.	1.0				1.0
Arizona.										
Buckeye					0.1					0.1
Casa Grande										0.0
Congress				6.0	T.					6.0
Flagstaff		T.	26.7	10.7	8.7	6.7	7.0	3.4	0.3	63.5
Fort Apache			7.5	10.5	1.0					19.0
Fort Defiance		T.	3.8	12.1	(*)	(*)	(*)			
Jerome			1.2	9.8	0.5		T.			11.5
Maricopa										0.0
Phoenix					T.					T.
Prescott			7.5	16.0		T.	2.0	7.1		32.6
Tucson					2.0					2.0
Arkansas.										
Amity				1.0	1.3	0.2	T.			2.5
Conway				4.0	1.0	1.5	T.			6.5
Corning				3.0	2.3	3.7	0.5			9.5
Dallas				1.0	4.0	(*)	(*)			5.0
Fort Smith				T.	7.7	2.0				9.7
Hardy				4.0	2.8	6.5	6.9			20.2
Helena					(*)	0.5				
Jonesboro				0.2	(*)	3.3				
Little Rock				3.5	0.2	1.5				5.2
Malvern				0.5	0.5	0.5	T.			1.5
Newport				4.0	(*)	2.0	T.			6.0
Oregon				0.1	3.5	2.5	1.1			7.2
California.										
Bodie			22.2	17.0	62.0	16.0	49.0	21.0	16.0	203.2
Bowman			32.5	30.0	47.0	65.0	98.0	4.0	18.0	294.5
Cedarville		T.	16.0	15.0	33.0	6.0	33.0	T.	4.0	107.0
Delta			4.0	4.0	T.	1.0	3.5			12.5
Fordyce Dam	1.0		63.0	32.0	119.0	96.5	208.0	15.0	51.0	584.5
Georgetown			6.8	5.0		T.	6.0			17.8
Greenville			17.0	16.0	24.0	10.5	27.0			94.5
Independence			T.	T.						T.
Lick Observatory			10.5	4.2		0.5	7.0	0.2		22.4
Lodi										0.0
Los Angeles										0.0
Mohave			T.			T.				T.
North Bloomfield			9.0	6.0		1.0	17.0			33.0
Pilot Creek	T.		31.0	15.0	9.0	30.0	(*)	0.5		
Quincy	T.		17.0	12.5	16.1	6.0	37.0	1.0	2.0	91.6
Red Bluff				T.						T.
Sacramento										0.0
San Francisco										0.0
Summerdale			33.0	15.0	26.0	25.0	78.0	17.0	12.0	206.0
Susanville			7.0	15.0	37.0	6.0	10.0			75.0
Truckee			34.0	29.0	102.0	35.0	38.0	6.0	9.0	253.0
Yreka			2.0	11.0	16.0	1.0	(*)			

MONTHLY AND SEASONAL SNOWFALL, 1905-1906—Continued.

State and station.	1905.				1906.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Colorado.										
Boulder	.....	13.0	T.	T.	3.2	2.5	24.0	8.0	.....	50.7
Breckenridge	.....	41.2	2.0	5.5	19.0	6.0	35.0	43.0	10.3	162.0
Cheyenne Wells	.....	7.0	.....	T.	3.0	1.5	12.0	3.5	.....	27.0
Clearview	.....	1.5	11.8	3.5	5.5	4.5	27.0	19.0	9.0	81.8
Colorado Springs	.....	4.6	T.	T.	5.4	0.7	24.7	1.0	T.	36.4
Denver	.....	13.8	T.	T.	4.8	1.1	23.9	10.6	T.	54.2
Fort Collins	.....	10.5	.....	T.	T.	0.2	26.4	1.3	.....	38.4
Grand Junction	.....	.....	0.1	2.3	4.0	3.9	5.1	T.	T.	15.4
Hoehne	.....	T.	T.	1.0	2.0	0.5	9.0	T.	2.0	14.5
Lake Moraine	5.0	16.0	11.0	1.0	13.0	1.2	38.0	28.0	11.0	124.2
Lamar	.....	T.	.....	.....	4.0	T.	14.0	4.0	.....	22.0
Las Animas	.....	.....	.....	.....	.....	.....	3.0	T.	.....	3.0
Longs Peak	.....	44.0	2.0	.....	4.0	2.0	45.0	42.0	.....	139.0
Meeker	.....	3.0	4.5	6.2	12.3	9.5	28.0	7.0	2.8	73.3
Pagoda	.....	3.0	4.0	13.0	22.0	6.0	(*)	8.0	.....	.....
Pueblo	.....	6.0	.....	1.9	4.3	0.4	9.0	0.2	1.0	22.8
Rocky Ford	.....	2.0	.....	1.0	2.5	T.	5.5	.....	.....	11.0
Saguache	.....	.....	3.0	T.	2.0	T.	8.0	2.0	.....	15.0
Salida	.....	2.5	3.0	3.0	3.5	T.	16.5	21.0	.....	49.5
San Luis	0.4	.....	1.5	T.	0.6	2.0	1.5	.....	.....	6.0
Trinidad	.....	.....	.....	3.0	7.0	6.0	8.0	2.0	.....	26.0
Wray	.....	9.5	2.2	T.	5.5	3.0	20.0	.....	.....	40.2
Connecticut.										
Canton	.....	.....	T.	3.0	1.0	9.5	21.0	2.0	.....	36.5
Hartford	.....	.....	T.	3.6	4.7	9.9	15.5	1.5	.....	35.2
Hawleyville	.....	.....	1.0	4.0	5.0	11.0	15.5	2.0	.....	38.5
New Haven	.....	.....	T.	5.2	5.5	6.0	19.0	T.	.....	35.7
Southington	.....	.....	0.5	4.0	4.8	6.0	14.0	3.0	.....	32.3
West Simsbury	.....	.....	0.5	4.0	6.0	11.0	20.0	4.0	.....	45.5
Delaware.										
Millsboro	.....	.....	.....	2.0	2.0	4.0	2.0	.....	.....	10.0
Seaford	.....	.....	T.	3.0	2.0	5.0	4.0	.....	.....	14.0
District of Columbia.										
Washington	.....	.....	0.1	5.4	2.8	10.1	7.3	.....	.....	25.7
Florida.										
Jacksonville	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Pensacola	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Tampa	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Georgia.										
Adairsville	.....	.....	.....	.....	4.5	.....	.....	.....	.....	4.5
Americus	.....	.....	.....	.....	1.0	.....	.....	.....	.....	1.0
Atlanta	.....	.....	.....	0.2	3.8	1.2	.....	.....	.....	5.2
Augusta	.....	.....	.....	.....	T.	.....	.....	.....	.....	T.
Clayton	.....	.....	.....	0.2	4.0	T.	.....	.....	.....	4.2
Covington	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Dahlonega	.....	.....	.....	T.	2.0	T.	T.	.....	.....	2.0
Harrison	.....	.....	.....	.....	0.5	(*)	.....	.....	.....	.....
Macon	.....	.....	.....	.....	2.4	.....	.....	.....	.....	2.4
Marshallville	.....	.....	.....	.....	1.5	.....	.....	.....	.....	1.5
Putnam	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Savannah	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Talbotton	.....	.....	.....	.....	3.0	.....	.....	.....	.....	3.0
Idaho.										
Blackfoot	.....	3.0	10.3	11.0	9.0	4.0	23.0	.....	.....	60.3
Boise	.....	0.3	3.6	5.2	7.6	0.5	9.1	5.7	T.	32.0
Chesterfield	T.	T.	10.0	13.0	21.0	6.0	28.0	T.	T.	78.0
Lakeview	.....	(*)	19.0	26.0	27.0	1.0	2.0	.....	.....	.....
Lewiston	.....	.....	0.8	1.2	2.8	T.	4.2	.....	.....	9.0
Lost River	.....	4.0	6.5	1.0	19.2	13.0	35.3	1.0	.....	80.0
Moscow	.....	3.3	8.9	9.9	12.0	2.2	3.5	.....	.....	39.8

MONTHLY AND SEASONAL SNOWFALL, 1905–1906—Continued.

State and station.	1905.				1906.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Idaho—Continued.										
Murray		2.0	11.0	38.0	47.0	6.0	6.0	T.	T.	110.0
Oakley			(*)	5.0	12.0	3.0	8.0	5.0		
Ola		T.	15.8	14.9	(*)	(*)	9.6		(*)	
Payette			5.8	5.7	15.0	(*)	7.7	(*)	(*)	
Pocatello		2.3	7.2	4.1	12.8	4.9	26.5	2.4	T.	60.2
St. Maries		0.8	16.0	13.0	23.0	2.0	1.0	T.	T.	55.0
Soldier		(*)	7.5	14.5	70.0	8.9	22.5	3.5		
Illinois.										
Albion				T.	2.5	16.5	(*)			
Alexander			T.	2.3	3.0	6.0	22.5	T.		33.8
Ashton		T.	T.	5.1	9.5	1.5	8.3			24.4
Bloomington			T.	4.7	3.5	0.5	16.3			25.0
Cairo			T.	T.	1.2	3.8	1.0			6.0
Cambridge			T.	8.0	16.0	3.5	12.8			40.3
Carlinville			T.	2.0	3.5	9.4	19.5			34.4
Charleston			T.	1.3	1.3	5.9	18.5			27.0
Chicago		T.	T.	2.8	2.9	5.9	9.0			20.6
Cisne				0.9	T.	16.0	(*)			
Cobden				T.	2.0	3.0	3.0			8.0
Greenville				0.7	5.5	15.5	13.5			35.2
Joliet		T.	0.1	4.9	3.7	T.	10.4			19.1
La Salle		T.	T.	2.0	5.7	T.	11.7			19.4
Mascontah				2.5	5.0	19.0	11.0			37.5
Ottawa		T.	T.	1.1	1.2	T.	4.0			6.3
Palestine			T.	T.	5.0	9.0	7.0			21.0
Peoria		T.	T.	1.5	3.1	0.1	13.2			17.9
Rantoul		T.	T.	2.5	0.5	1.7	22.0			26.7
Riley		T.	0.3	6.1	9.0	1.1	4.7			21.2
Springfield			T.	4.0	3.4	5.5	23.4			36.3
Indiana.										
Angola		0.3	1.1	5.7	6.2	2.0	11.0		T.	26.3
Bluffton		T.	T.	1.2	2.0	7.0	20.0			30.2
Butlerville				1.0	9.3	8.2	7.0		T.	25.5
Cambridge City				0.5	4.0	7.5	22.0			34.0
Evansville			T.	T.	3.8	11.2	4.8			19.8
Greensburg		T.		3.0		6.5	14.5		T.	24.0
Indianapolis			T.	0.4	1.6	6.2	30.4			38.6
Kokomo		T.	T.	2.5	1.0	4.0	24.0			31.5
Lafayette		T.	T.	2.1	1.2	2.5	21.2			27.0
Laporte		T.	0.5	4.8	1.7	(*)	8.5			
Marengo			T.	0.5	4.0	17.1	1.2			22.8
Markle		T.	T.	3.5	(*)	2.0	24.5			
Richmond		T.	T.	T.	3.0	5.9	19.3			28.2
Scottsburg				1.0	6.0	11.5	6.0			24.5
South Bend			1.5	7.0	2.5	4.0	13.8			28.8
Syracuse		T.	0.5	8.5	1.0	4.0	19.5		T.	33.5
Terre Haute				T.	2.0	12.4	25.5			39.9
Vevay				3.0	4.0	9.0	20.0		T.	36.0
Indian Territory.										
Ardmore				T.	5.0					5.0
Fairland				1.5	13.5	4.0	T.			19.0
Hartshorne					10.5					10.5
Healdton				T.	7.0	T.				7.0
Muskogee					6.0					6.0
Iowa.										
Algona		T.	T.	2.0	10.2	10.0	3.0	2.0	T.	27.2
Alta		2.3	0.4	1.5	7.0	11.0	7.0	3.0		32.2
Ames			T.	4.0	9.0	5.5	2.0			20.5
Atlantic		0.5		1.0	8.0	6.5	12.0			28.0
Britt		2.0	0.8	3.7	7.3	5.2	3.3	2.0	T.	24.3
Cedar Rapids			T.	4.2	11.5	2.2	6.7	T.		24.6
Chariton		T.		7.0	22.0	5.0	11.0			45.0
Charles City		0.4	T.	6.4	18.5	9.3	8.3	2.2	6.7	51.8
Clarinda		3.0	T.	2.0	8.2	9.5	21.5			44.2

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State and station.	1905.				1906.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Iowa—Continued.										
Corning		T.		2.0	11.9	5.5	20.5			39.9
Davenport		T.	T.	4.4	8.3	0.8	7.9			21.4
Delaware				9.5	2.9	2.9	5.9	1.0		22.2
Des Moines		0.8	0.1	6.6	18.1	7.1	11.7			44.4
Dubuque			T.	9.6	7.5	7.7	6.4	1.0		32.2
Fayette		T.	T.	8.5	18.0	7.0	(*)	1.8	T.	
Humboldt			T.	1.0	8.0	2.0	4.0			15.0
Independence		T.		9.3	18.0	2.8	6.0	2.0		38.1
Iowa City			T.	5.3	10.6	3.0	6.7			25.6
Iowa Falls		T.	T.	4.7	17.2	8.5	5.3	T.		35.7
Keokuk			T.	0.6	6.6	3.5	10.5			21.2
Keosauqua			T.	5.0	16.8	1.5	13.6			36.9
Logan		T.		2.0	8.5	9.0	10.0			29.5
Sioux City		0.9	1.0	0.9	6.2	13.3	7.4	0.2		29.9
Storm Lake		T.	T.	2.6	8.0	10.8	3.3	3.0		27.7
Thurman		0.5	T.	1.0	7.1	4.7	(*)			
Waverly		T.	T.	8.0	16.0	9.4	4.2	1.0		38.6
Kansas.										
Burlington		1.1		2.0	0.8	0.5	7.0			11.4
Colby		9.6	T.	T.	5.0	0.9	13.1	2.5		31.1
Columbus		1.0		4.0	11.5	1.8	0.5			18.8
Concordia		1.6		1.3	3.1	1.2	13.4			20.6
Dodge		1.5		T.	4.0	T.	8.0		T.	13.5
Emporia		6.3		2.0	5.5	4.0	5.8			23.6
Englewood		T.			2.0	3.0	3.5			8.5
Fall River		1.0		2.0	4.0	T.	2.5			9.5
Frankfort		0.5	T.	0.2	8.0	3.5	15.2			27.4
Garden City		1.0		0.5	3.1	0.2	13.2			18.0
Grenola		1.0		T.	1.0	T.	2.5			4.5
Horton		T.	T.	1.0	5.0	2.5	10.0			18.5
Hutchinson		4.0		1.0	3.2	1.0	7.0			16.2
Independence		T.		1.8	6.7	0.1	0.6			9.2
Iola		10.2		2.5	6.6	0.6	2.7			22.6
Lakin		T.		T.	6.0		7.0			13.0
McPherson		1.0		1.0	0.5	T.	10.0			12.5
Manhattan		1.0	T.	T.	3.5	T.	10.0			14.5
Marion		5.0		T.	2.0	0.5	5.0			12.5
Medicine Lodge		T.		T.	0.5	T.	5.0			5.5
Minneapolis		2.0		1.5	2.5	0.8	12.0			18.8
Moran		8.0		1.1	5.0	0.5	2.0			16.6
Ness City		(*)		0.2	3.5	(*)	(*)			
Pratt		4.5		1.0	3.0	(*)	9.2			
Rome		T.		1.0	1.0	T.	7.0			9.0
Sedan		T.		T.	T.	T.	T.			T.
Topeka		T.	T.	1.9	3.6	1.7	10.8			18.0
Wichita		2.5		0.7	3.1	0.5	4.7			11.5
Kentucky.										
Alpha				0.5	4.8	1.0	T.			5.5
Bowling Green				1.0	1.0	6.8	0.5			9.3
Catlettsburg			T.	T.	4.0	14.0	2.0			20.0
Earlington			T.	0.5	3.0	4.5	0.2			7.7
Edmonton				T.	2.0	2.1	0.2			4.3
Eubank				0.8	2.5	2.6	0.9			6.8
Falmouth				4.0	3.5	7.0	5.0			19.5
Irvington			T.	1.2	3.0	7.5	0.6			12.3
Lexington		T.	T.	6.9	5.5	10.4	3.6			26.4
Louisville			T.	2.7	2.4	9.1	3.2			17.4
Paducah			T.	T.	T.	3.0	0.3			3.3
Scott			T.	2.0	4.3	5.8	7.8		T.	19.9
Williamsburg				T.	3.0	6.0	0.5			9.5
Louisiana.										
Collinston					T.	0.5	T.			0.5
Monroe						T.	T.			T.
Shreveport				1.1	0.2	0.5				1.8

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State and station.	1905.				1906.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Maine.										
Bar Harbor	.....	T.	T.	16.5	6.0	10.0	26.0	15.0	.....	73.5
Eastport	.....	.....	3.5	18.1	6.0	8.7	32.5	14.8	.....	83.6
Farmington	.....	.....	8.0	17.0	6.0	19.0	29.5	12.0	.....	91.5
Gardiner	.....	.....	(*)	(*)	(*)	11.8	27.7	21.0	.....	.....
Lewiston	.....	.....	5.2	14.0	8.2	14.0	31.0	14.0	.....	86.4
Mayfield	T.	T.	20.0	19.0	7.5	20.0	43.0	12.0	.....	121.5
Orono	.....	T.	2.3	18.5	6.2	12.5	21.7	11.5	.....	72.7
Portland	.....	.....	0.4	14.8	3.8	13.7	41.0	20.5	T.	94.2
Rumford Falls	.....	T.	14.6	15.4	6.8	19.6	20.0	9.0	.....	85.4
Winslow	.....	.....	2.0	9.0	6.5	11.0	20.0	11.0	.....	59.5
Maryland.										
Baltimore	.....	.....	.....	.....	1.2	6.9	11.2	.....	.....	19.3
Cumberland	.....	.....	T.	4.5	1.5	0.6	14.0	(*)	.....	.....
Deer Park	.....	2.0	0.5	8.0	6.0	8.5	27.2	.....	T.	52.2
Easton	.....	.....	.....	1.0	1.2	3.7	2.6	.....	.....	8.5
Frederick	.....	.....	T.	3.5	1.5	5.5	(*)	T.	.....	.....
Chewsville	.....	.....	T.	8.5	2.0	10.7	9.9	.....	T.	31.1
New Market	.....	.....	T.	6.5	1.5	9.5	11.5	T.	.....	29.0
Massachusetts.										
Amherst	.....	.....	0.5	2.5	5.0	13.0	20.2	2.0	.....	43.2
Bedford	.....	.....	T.	(*)	1.5	9.0	21.5	.....	.....	.....
Boston	.....	.....	T.	3.5	6.1	6.1	21.9	T.	.....	37.6
Concord	.....	.....	T.	11.0	5.3	7.5	25.2	2.0	.....	51.0
East Templeton	.....	.....	T.	6.8	4.0	9.0	23.5	2.0	.....	45.3
Fitchburg	.....	.....	T.	5.0	6.5	10.5	27.0	5.0	.....	54.0
Groton	.....	.....	T.	7.0	10.5	11.0	29.0	4.0	.....	61.5
Hyannis	.....	.....	T.	.....	10.5	2.3	18.5	.....	.....	31.5
Jefferson	.....	.....	T.	11.0	7.3	8.5	23.8	3.0	.....	53.6
Nantucket	.....	.....	T.	0.5	7.7	3.8	10.4	T.	.....	22.4
Pittsfield	.....	.....	1.5	6.2	7.0	13.0	29.0	5.0	.....	61.7
Plymouth	.....	.....	.....	1.0	11.5	(*)	7.0	.....	.....	.....
Weston	.....	.....	T.	8.5	5.1	5.1	22.8	0.5	.....	42.0
Worcester	.....	.....	T.	9.6	5.9	8.5	23.2	2.3	.....	49.5
Michigan.										
Adrian	.....	.....	T.	(*)	2.0	(*)	4.0	.....	.....	.....
Alma	.....	T.	5.0	5.5	9.0	6.0	5.7	T.	T.	31.2
Alpena	.....	T.	5.2	11.1	15.6	7.7	19.9	0.1	0.5	60.1
Ann Arbor	.....	.....	0.1	4.1	3.6	0.4	11.2	T.	.....	19.4
Arbela	.....	T.	3.0	3.5	7.8	4.0	7.7	T.	.....	26.0
Ball Mountain	.....	.....	1.8	4.5	6.5	2.3	8.1	T.	T.	23.2
Battle Creek	.....	T.	T.	7.5	3.0	T.	7.5	.....	T.	18.0
Calumet	.....	6.2	24.1	31.0	22.0	27.0	25.0	0.5	.....	135.8
Charlevoix	.....	.....	T.	11.0	13.0	17.0	13.0	T.	.....	54.0
Cheboygan	.....	T.	8.0	17.0	8.0	11.0	6.0	T.	T.	50.0
Detroit	.....	.....	0.3	4.8	7.3	1.6	14.4	1.0	T.	29.4
Escanaba	.....	0.9	15.5	11.0	20.9	6.8	16.3	1.1	T.	72.5
Eloise	.....	.....	T.	1.8	3.2	1.2	6.5	T.	.....	12.7
Grand Haven	.....	T.	.....	7.8	10.8	8.6	5.8	T.	T.	33.0
Grand Rapids	.....	T.	0.1	5.3	5.6	2.7	6.3	T.	T.	20.0
Harrisville	.....	.....	8.2	11.7	20.5	17.0	19.2	2.0	.....	78.6
Houghton	.....	5.7	21.8	24.7	26.2	31.8	18.3	0.3	T.	118.8
Ishpeming	.....	(*)	28.0	37.0	53.0	19.5	(*)	1.0	.....	.....
Ivan	.....	1.0	18.0	14.5	17.5	18.5	10.0	6.0	2.0	87.5
Lansing	.....	T.	5.5	9.7	6.7	2.5	7.7	T.	T.	32.1
Mancelona	.....	1.0	27.0	8.0	16.0	4.0	8.0	.....	2.0	64.0
Marquette	.....	1.4	20.6	27.8	46.0	16.0	25.1	3.4	0.7	141.0
Olivet	.....	T.	5.3	6.6	7.1	3.2	11.3	T.	T.	33.5
Port Austin	.....	(*)	(*)	(*)	4.5	6.0	2.5	.....	.....	.....
Port Huron	.....	T.	0.2	3.7	7.5	6.3	16.2	0.7	T.	34.6
Sault Ste. Marie	.....	3.8	17.2	11.0	15.6	4.4	7.2	0.7	0.2	60.1
Thornville	.....	.....	5.0	4.5	17.5	6.5	11.0	4.0	T.	48.5

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Minnesota.										
Albert Lea	.....	2.0	1.0	3.0	13.0	9.0	2.0	T.	.....	30.0
Alexandria	.....	3.0	9.0	T.	15.2	4.0	9.0	.....	(*)	.....
Bird Island	.....	6.0	5.0	T.	6.3	0.5	3.1	.....	T.	20.9
Caledonia	.....	1.0	5.0	10.5	13.5	5.5	2.0	1.5	1.0	40.0
Collegeville	.....	2.7	15.4	0.7	9.1	2.8	7.7	0.6	0.8	39.8
Crookston	.....	0.5	5.9	4.0	12.0	1.0	2.8	T.	T.	26.2
Duluth	.....	1.0	9.8	0.9	18.5	3.4	8.2	5.3	T.	47.1
Detroit City	.....	1.0	12.0	2.0	18.0	(*)	6.5	(*)	2.0	.....
Farmington	.....	6.0	8.0	1.0	17.5	2.0	6.0	T.	2.0	42.5
Fergus Falls	.....	1.0	11.5	1.2	12.7	1.3	9.4	1.2	1.5	39.8
Grand Meadow	.....	3.5	1.0	5.0	13.2	8.5	2.8	0.5	.....	34.5
Hallock	.....	T.	6.2	5.8	6.0	1.0	1.8	.....	.....	20.8
Long Prairie	.....	2.0	9.5	T.	12.8	1.8	6.5	T.	T.	32.6
Luverne	.....	8.0	2.0	1.0	3.1	2.0	6.2	(*)	T.	.....
Minneapolis	.....	5.5	11.5	1.9	17.7	4.5	4.0	T.	0.1	45.2
Montevideo	.....	5.0	5.0	0.9	7.5	1.0	5.5	.....	.....	24.9
Moorhead	.....	T.	16.2	3.2	15.9	3.2	5.8	1.6	T.	45.9
Morris	.....	4.6	6.0	1.0	9.0	4.2	7.2	.....	T.	32.0
Mount Iron	.....	T.	7.0	2.0	3.2	0.1	9.1	4.0	T.	25.4
New Ulm	.....	2.0	2.0	0.5	14.2	3.8	13.0	T.	T.	35.5
Park Rapids	.....	2.3	14.2	1.8	13.6	1.8	8.5	0.2	1.5	43.9
Pokegama Falls	.....	0.4	14.5	4.7	13.9	2.6	10.9	(*)	T.	.....
Reeds	.....	2.0	1.9	4.3	(*)	6.0	5.1	(*)	.....	.....
St. Paul	.....	2.2	6.7	0.4	11.9	2.2	4.4	T.	0.4	28.2
Sandy Lake Dam	.....	(*)	14.0	2.3	25.8	(*)	10.5	.....	.....	.....
Winnibigoshish	.....	T.	12.0	.....	11.8	1.4	12.8	(*)	T.	.....
Mississippi.										
Austin	.....	.....	.....	T.	.....	.....	.....	.....	.....	T.
Canton	.....	.....	.....	.....	.....	T.	.....	.....	.....	T.
Jackson	.....	.....	.....	.....	.....	T.	.....	.....	.....	T.
Meridian	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Vicksburg	.....	.....	.....	.....	T.	1.6	.....	.....	.....	1.6
Missouri.										
Birch Tree	.....	T.	.....	.....	2.5	4.0	3.0	.....	.....	9.5
Brunswick	.....	T.	.....	(*)	9.5	1.7	19.3	.....	.....	.....
Columbia	.....	T.	T.	2.0	15.7	4.4	18.7	.....	.....	40.8
Conception	.....	T.	T.	T.	6.0	3.0	13.0	.....	.....	22.0
Fayette	.....	T.	.....	1.5	12.0	9.0	12.5	.....	.....	35.0
Gallatin	.....	1.0	.....	5.0	5.0	2.3	7.7	.....	.....	21.0
Hannibal	.....	.....	T.	0.6	5.6	7.2	21.0	.....	.....	34.4
Harrisonville	.....	.....	.....	4.0	11.0	3.3	9.2	.....	.....	27.5
Houston	.....	.....	.....	1.4	4.1	4.0	3.0	.....	.....	12.5
Ironton	.....	.....	T.	T.	1.8	6.2	11.7	.....	.....	19.7
Kansas City	.....	T.	T.	2.0	6.3	2.0	13.1	.....	.....	23.4
Lamar	.....	T.	.....	3.0	13.0	1.0	1.5	.....	.....	18.5
Lebanon	.....	0.5	T.	T.	6.0	6.1	5.0	.....	.....	17.6
Marble Hill	.....	.....	.....	0.7	2.0	5.0	5.0	.....	.....	12.7
Neosho	.....	.....	.....	2.0	15.0	4.0	0.5	.....	.....	21.5
New Haven	.....	T.	(*)	T.	5.5	14.5	18.0	.....	.....	.....
Oakfield	.....	0.7	T.	1.1	4.8	12.0	13.7	.....	.....	32.3
Princeton	.....	T.	.....	5.0	15.0	4.5	19.5	.....	.....	44.0
St. Louis	.....	T.	T.	T.	5.0	15.9	17.5	.....	.....	38.4
Springfield	.....	T.	.....	2.7	8.9	5.0	4.4	.....	.....	21.0
Sublett	.....	T.	T.	6.0	9.0	5.0	11.5	.....	.....	31.5
Montana.										
Adel	.....	12.5	(*)	(*)	8.5	9.0	15.0	6.5	2.6	.....
Boulder	.....	T.	(*)	T.	3.4	5.2	(*)	1.0	(*)	.....
Butte	.....	(*)	(*)	1.5	11.0	17.0	9.0	.....	10.5	.....
Crow Agency	.....	5.0	9.5	T.	6.5	5.0	14.0	6.0	.....	46.0
Dillon	T.	1.0	6.8	0.8	9.6	2.5	13.4	0.5	2.0	36.6
Glendive	.....	0.2	(*)	2.0	6.3	(*)	7.3	4.0	.....	.....
Havre	.....	1.1	6.0	1.2	1.5	1.1	3.1	0.1	T.	14.1
Helena	.....	4.4	11.0	1.5	7.6	10.6	9.3	1.6	3.9	49.4
Kalispell	.....	6.4	14.2	5.8	11.2	1.8	6.8	.....	T.	46.2
Marysville	.....	10.0	37.0	(*)	(*)	26.0	16.0	6.0	4.0	.....

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Montana—Continued.										
Miles City	.....	3.4	4.7	1.0	1.8	2.0	7.0	1.3	T.	21.2
Ovando	.....	6.0	16.0	5.8	13.2	6.0	4.5	.....	(*)	.....
St. Pauls	.....	14.0	11.6	2.0	11.6	8.9	13.2	3.0	T.	64.3
Troy	.....	T.	2.0	13.0	(*)	(*)	(*)	.....	.....	.....
Utica	T.	4.5	6.0	T.	12.5	8.0	6.0	1.0	2.0	40.0
Yale	.....	9.0	17.0	.....	6.0	7.0	10.0	.....	2.0	51.0
Nebraska.										
Agee	.....	(*)	0.5	T.	6.8	1.5	14.5	.....	(*)	.....
Albion	.....	T.	(*)	T.	8.0	3.0	9.0	.....	.....	.....
Alliance	(*)	(*)	1.2	0.2	3.0	T.	8.5	(*)	T.	.....
Ashland	.....	1.2	T.	1.1	7.1	9.2	17.8	.....	.....	36.4
Ashton	.....	(*)	T.	.....	7.0	(*)	(*)	.....	.....	.....
Auburn	.....	1.5	.....	0.5	7.0	4.0	21.5	.....	.....	34.5
Beatrice	.....	2.0	.....	1.0	6.0	1.0	18.0	.....	.....	28.0
Beaver	.....	4.0	.....	.....	3.5	3.0	13.0	.....	.....	23.5
Callaway	.....	T.	1.0	T.	6.5	5.0	8.0	.....	.....	.....
Chester	.....	1.2	.....	.....	5.0	(*)	9.3	.....	.....	.....
Culbertson	.....	6.0	T.	.....	6.0	0.4	29.0	1.0	.....	42.4
Dawson	.....	T.	(*)	T.	5.5	12.0	(*)	.....	.....	.....
Ericson	.....	1.0	1.0	T.	10.0	2.2	12.0	T.	.....	26.2
Fairmont	.....	2.0	T.	.....	6.5	4.0	25.0	.....	.....	37.5
Geneva	.....	1.5	T.	T.	1.1	1.0	22.0	.....	.....	25.6
Genoa	.....	T.	1.0	1.0	6.0	6.2	11.5	.....	.....	25.7
Hartington	.....	(*)	2.0	T.	6.5	16.0	13.5	.....	.....	.....
Hay Springs	T.	6.0	7.0	2.0	3.5	6.0	17.0	T.	T.	41.5
Kearney	.....	2.0	(*)	.....	4.9	5.4	16.0	(*)	.....	.....
Kennedy	.....	(*)	(*)	.....	13.0	2.5	25.0	12.0	.....	.....
Kimball	.....	5.5	T.	.....	1.5	2.0	20.0	0.5	T.	29.5
Kirkwood	.....	(*)	1.5	.....	10.5	3.5	16.5	T.	.....	.....
Lincoln	.....	1.7	T.	0.8	6.0	5.4	20.4	T.	.....	34.3
Norfolk	.....	0.2	0.5	T.	7.5	10.0	10.0	.....	.....	28.2
North Loup	.....	T.	0.5	T.	6.8	4.0	6.8	.....	.....	18.1
North Platte	.....	3.0	2.4	T.	6.1	5.8	21.7	0.9	.....	39.9
Omaha	.....	0.9	T.	1.4	6.2	6.8	14.4	T.	.....	29.7
St. Libory	.....	T.	.....	T.	5.5	10.0	14.0	T.	.....	29.5
Valentine	.....	7.2	5.3	0.3	6.1	4.5	23.8	2.7	.....	49.9
West Point	.....	(*)	T.	T.	3.0	8.4	7.5	.....	.....	.....
Nevada.										
Carson City	.....	.....	14.1	4.2	14.9	6.9	9.5	.....	0.2	49.8
Elko	.....	.....	(*)	1.5	29.0	(*)	4.2	(*)	(*)	.....
Golconda	.....	.....	4.0	(*)	15.0	(*)	(*)	(*)	(*)	.....
Halleck	.....	(*)	7.0	(*)	24.0	(*)	4.0	5.0	T.	.....
Humboldt	.....	.....	6.0	10.0	6.8	T.	1.0	.....	.....	23.8
Lovelocks	.....	.....	1.0	1.5	6.0	1.0	T.	.....	.....	9.5
Martins	.....	.....	13.0	1.0	5.0	(*)	T.	.....	.....	.....
Mill City	.....	.....	9.0	12.0	(*)	1.0	2.0	.....	.....	.....
Palisade	.....	.....	11.0	9.0	3.5	9.0	3.5	1.0	(*)	.....
Palmetto	6.0	T.	18.0	6.0	.....	4.0	7.0	32.0	(*)	.....
Potts	6.5	.....	19.0	4.0	9.5	5.0	7.0	6.0	T.	57.0
Reno	.....	T.	(*)	1.2	8.7	T.	0.5	0.5	T.	.....
Tecoma	.....	4.0	14.0	14.0	20.0	12.0	11.0	4.0	.....	79.0
Wadsworth	.....	.....	6.8	5.0	2.5	.....	1.7	.....	.....	16.0
Winnemucca	.....	.....	10.6	6.6	15.7	2.0	4.8	2.0	T.	41.7
New Hampshire.										
Bethlehem	T.	T.	8.0	18.5	1.5	25.0	11.0	3.0	.....	67.0
Brookline	.....	.....	T.	6.5	6.6	11.0	33.5	6.1	.....	63.7
Concord	.....	.....	T.	9.3	10.5	11.0	16.8	6.0	T.	53.6
Grafton	.....	.....	2.5	8.0	7.0	13.0	19.0	11.0	1.0	61.5
Littleton	.....	T.	(*)	(*)	6.0	19.0	9.5	(*)	(*)	.....
New Jersey.										
Asbury Park	.....	.....	T.	4.5	6.7	2.0	14.4	.....	.....	27.6
Atlantic City	.....	.....	T.	T.	4.1	3.2	5.3	.....	.....	12.6
Belvidere	.....	.....	T.	T.	3.0	8.5	13.5	.....	.....	25.0

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	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
New Jersey—Continued.										
Bridgeton				2.5	2.5	4.0	7.0			16.0
Cape May			T.	0.1	1.0	5.5	5.5	T.		12.1
Dover			1.0	T.	5.0	8.0	16.0			30.0
New Brunswick			T.	T.	3.3	4.0	9.9	(*)		
Sussex			T.	1.0	4.5	10.0	22.7	T.		38.2
New Mexico.										
Albert			T.	T.	2.0	1.0	T.	2.0		5.0
Albuquerque				(*)	2.0	T.				
Fort Union		1.0	T.	5.0	1.0	7.0	T.	6.5		20.5
Las Vegas		T.	2.0	6.5	0.5	8.5	2.0	8.0		27.5
Raton		1.0		0.8	0.2	6.0	4.2			11.2
Roswell				9.4	5.3	0.9				15.6
Santa Fe			2.9	3.7	5.9	7.3	2.9	0.3		23.0
New York.										
Adams		1.0	11.5	42.0	14.0	11.5	23.0	2.0	0.2	105.2
Albany			0.4	2.1	2.5	16.6	15.8	6.7		44.1
Baldwinsville		(*)	T.	8.0	14.0	6.0	16.0		(*)	
Bedford			0.8	2.0	1.2	5.2	16.2			25.4
Binghamton			1.4	0.6	2.3	9.3	20.9	T.	T.	34.5
Bolivar		T.	7.0	9.5	8.8	2.0	22.0	2.5	T.	51.8
Bouckville		T.	6.0	15.0	15.5	9.5	17.5	3.0		66.5
Buffalo		T.	2.0	8.9	9.8	9.9	21.2	1.6	T.	53.4
Carmel			1.0	4.5	2.5	8.0	16.5	0.5		33.0
Cooperstown			3.0	4.0	7.5	16.5	16.8	T.		47.8
Franklinville		T.	12.0	9.1	16.0	7.5	20.5	3.0	T.	68.1
Glens Falls			3.5	6.8	10.5	23.0	12.5	5.5		61.8
Gloversville		T.	2.8	8.0	20.0	30.5	17.0	10.5		88.8
Ithaca			2.7	6.0	2.7	8.7	23.0	1.3	T.	44.4
Jamestown		0.6	6.8	9.5	10.3	7.0	26.0	T.	T.	60.2
Little Falls		T.	2.5	6.5	11.0	16.0	23.0	6.0		65.0
Lowville		T.	6.5	37.0	18.0	7.0	19.0	3.0		90.5
Middletown		(*)	2.5	1.0	3.5	10.5	14.7	T.	T.	
New Lisbon		T.	2.5	4.0	5.0	13.0	12.0		T.	36.5
New York			T.	0.7	3.0	5.0	13.4	T.		22.1
North Hammond		(*)	(*)	0.6	7.0	1.0	12.0	(*)	(*)	
Oswego		T.	7.7	10.8	13.0	6.0	17.1	1.8		56.4
Oxford		T.	4.2	9.0	10.0	12.0	19.5	(*)	T.	54.7
Rochester		T.	4.0	8.4	7.6	8.0	15.2	1.1		44.3
Saranac Lake		T.	5.2	34.2	13.2	13.4	12.4	4.1	T.	82.5
Setauket			T.	T.	3.5	6.0	11.4	T.		20.9
Syracuse		0.4	4.0	12.7	13.3	5.9	21.8	1.3		59.4
North Carolina.										
Asheville				1.3	16.7	T.	.06			18.6
Charlotte				3.0						3.0
Edenton			2.0	1.0	0.6	(*)				
Hatteras					0.2					0.2
Henderson			T.	0.8		1.0	1.5			3.3
Linville				1.0	(*)	1.0	2.0			
Lumberton					T.	0.5	T.			0.5
Monroe				1.0		0.5				1.5
Patterson				2.0	6.2	T.	T.			8.2
Raleigh			T.	5.0	T.	T.				5.0
Scotland Neck			1.0	2.0	0.5	0.2				3.7
Southern Pines				5.0	T.	T.				5.0
Tarboro			0.2	2.0	0.8	0.2				3.2
Weldon			1.2	5.0	0.1	0.4	T.			6.7
Wilmington					0.1					0.1
North Dakota.										
Ashley		0.2	12.0	0.5	6.0	0.6	11.0	4.0		33.8
Berlin		4.5	14.5		4.0	(*)	(*)	4.0	0.5	
Bismarck		2.7	8.9	0.8	7.1	0.6	3.2		T.	23.3
Devils Lake		0.4	8.1	0.7	10.1	0.6	1.2	1.0	3.4	25.5
Dickinson		4.0	13.0	0.8	6.5	4.0	8.0	T.	1.5	37.8

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North Dakota—Continued.										
Fargo	.....	.....	7.0	0.5	6.2	2.4	2.0	.....	.....	18.1
Forman	.....	T.	6.0	T.	5.0	1.7	4.0	T.	.....	16.7
Fort Yates	.....	0.5	6.7	T.	2.2	1.0	3.1	T.	(*)	.....
Ful'erton	.....	5.0	17.2	T.	11.7	1.9	8.6	6.3	1.0	51.7
Hamilton	.....	0.6	20.0	10.3	8.4	0.6	2.5	3.0	.....	45.4
Larimore	.....	1.0	8.5	2.5	8.0	2.0	T.	2.4	0.1	24.5
McKinney	.....	0.5	12.5	1.0	7.0	T.	T.	.....	1.0	22.0
Mayville	.....	.....	(*)	2.0	6.0	5.8	0.5	(*)	(*)	.....
Medora	.....	0.4	(*)	(*)	4.0	(*)	5.5	(*)	1.0	.....
Melville	.....	T.	(*)	.....	7.0	T.	4.0	4.0	0.5	.....
Napoleon	.....	3.0	7.0	.....	8.0	1.0	6.0	5.0	0.5	30.5
Oakdale	.....	2.0	12.0	1.0	3.5	(*)	8.0	2.0	0.7	.....
University	.....	1.0	6.0	2.8	7.0	2.0	1.0	.....	0.5	20.3
Wahpeton	.....	5.4	7.0	T.	10.0	1.0	1.5	.....	T.	24.9
Williston	.....	0.3	3.6	4.5	8.3	0.3	1.6	2.6	T.	21.2
Ohio.										
Akron	.....	T.	1.0	1.2	2.2	5.7	17.2	1.5	T.	28.8
Cincinnati	.....	.....	T.	2.4	6.1	9.2	11.5	4.9	T.	34.1
Cleveland	.....	0.8	4.6	4.8	10.0	13.4	18.5	0.7	0.1	52.9
Coalton	.....	.....	T.	3.0	6.0	7.0	14.8	.....	T.	30.8
Columbus	.....	.....	T.	1.1	5.4	5.0	25.3	5.1	T.	41.9
Dayton	.....	.....	T.	0.3	7.9	5.5	26.9	.....	.....	40.6
Defiance	.....	.....	0.2	6.7	2.0	1.6	15.3	.....	T.	25.8
Garrettsville	.....	T.	2.1	3.6	3.5	6.3	15.5	1.5	0.7	33.2
Gratiot	.....	.....	0.7	3.8	5.9	6.9	25.6	T.	0.1	43.0
Jacksonburg	.....	.....	.....	(*)	12.0	10.0	30.5	.....	.....	.....
McConnelsville	.....	.....	0.2	7.0	8.2	4.7	12.6	.....	T.	32.7
Marietta	.....	.....	.....	2.3	5.5	7.0	11.5	.....	.....	26.3
Marion	.....	.....	T.	1.5	3.4	9.4	22.6	T.	T.	36.9
Medina	.....	.....	1.0	1.0	3.0	13.0	17.0	2.0	1.0	38.0
Millport	.....	T.	0.2	3.5	3.5	6.7	22.0	T.	T.	35.9
Napoleon	.....	.....	0.5	0.7	1.5	2.0	9.6	.....	T.	14.3
New Waterford	.....	.....	T.	2.5	5.0	5.0	27.5	T.	T.	40.0
Oberlin	.....	.....	T.	2.5	2.6	16.3	20.2	.....	T.	41.6
Pomeroy	.....	.....	T.	0.5	1.2	10.0	(*)	.....	.....	.....
Portsmouth	.....	.....	T.	2.0	3.0	9.0	6.9	.....	T.	20.9
Rockyridge	.....	.....	0.2	0.2	1.3	2.0	6.1	T.	T.	9.8
Sandusky	.....	.....	0.3	0.9	1.9	6.4	11.6	.....	T.	21.1
Shenandoah	.....	.....	0.4	2.3	1.2	5.0	11.9	0.5	T.	21.3
Sidney	.....	.....	0.2	1.7	3.7	6.5	29.7	.....	T.	41.8
Toledo	.....	.....	0.3	3.5	2.1	2.1	10.1	.....	.....	18.1
Wauseon	.....	.....	0.4	5.4	3.0	2.7	13.3	T.	0.2	25.0
Oklahoma.										
Arapaho	.....	.....	.....	2.0	1.5	.....	T.	.....	.....	3.5
Fort Sill	.....	.....	.....	2.0	5.0	.....	.....	.....	.....	.....
Guthrie	.....	.....	.....	0.5	1.0	T.	T.	.....	.....	1.5
Hennessey	.....	.....	.....	T.	3.0	.....	T.	.....	.....	3.0
Kingfisher	.....	.....	.....	T.	1.0	.....	T.	.....	.....	1.0
Mangum	.....	.....	.....	T.	1.0	.....	.....	.....	.....	.....
Oklahoma	.....	.....	.....	2.0	1.0	T.	0.4	.....	.....	3.4
Perry	.....	.....	.....	.....	0.5	.....	.....	.....	.....	0.5
Oregon.										
Ashland	.....	.....	4.7	9.8	19.1	.....	14.3	0.1	.....	48.0
Astoria	.....	.....	.....	.....	T.	.....	.....	.....	.....	T.
Baker City	.....	3.0	(*)	(*)	14.8	.....	23.8	.....	0.1	.....
Bay City	.....	.....	T.	.....	.....	.....	.....	.....	.....	T.
Bend	.....	(*)	(*)	12.9	18.5	8.0	13.0	.....	.....	.....
Corvallis	.....	.....	T.	.....	1.0	.....	4.3	.....	.....	5.3
Dayville	.....	T.	4.2	T.	5.2	T.	3.5	1.0	.....	13.9
Eugene	.....	.....	.....	.....	T.	.....	(*)	.....	.....	.....
Falls City	.....	.....	T.	.....	2.6	.....	3.8	.....	.....	6.4
Government Camp	.....	29.0	26.0	62.0	44.1	34.0	10.0	7.0	10.0	196.0
Grants Pass	.....	.....	T.	1.0	4.5	.....	6.1	.....	.....	11.6
Hood River	.....	.....	7.0	3.0	27.5	.....	4.0	.....	.....	41.5
Joseph	1.5	3.5	10.2	8.7	15.0	16.8	23.5	1.7	.....	80.9

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Oregon—Continued.										
La Grande		T.	7.0	15.0	3.5		4.0			29.5
Lonerock		4.0	8.0	2.0	(*)	T.	5.0			
Newport							2.0			2.0
Portland			T.	T.	T.		4.0	T.		4.0
Riverside		(*)	4.0		14.0	2.0	23.0	1.5		
Roseburg					0.2		8.7			8.9
Silver Lake			1.0	2.5	10.5		14.0			28.0
Sparta		6.0	12.0	39.0	28.0	27.0	24.0			136.0
The Dalles			4.7	0.5	14.2		T.			19.4
Toledo				T.			2.0			2.0
Vale			3.0	(*)	16.0	1.5	8.0	(*)	(*)	
Weston			14.0	15.7	9.2	0.5	11.5	1.0		51.9
Pennsylvania.										
Cassandra		T.	2.0	4.0	8.0	8.5	35.0	2.0	2.0	61.5
Confluence				3.0	7.0	4.0	16.0	(*)		
Dushore			1.8	0.2	3.9	(*)	(*)	(*)	0.1	
East Mauch Chunk			0.8	(*)	5.0	11.8	17.0			
Emporium			1.2	1.4	6.2	1.5	20.7	T.	T.	31.0
Erie		T.	0.6	6.3	4.4	7.1	13.5	0.2		32.1
Franklin			T.	2.0	3.0	3.0	16.0	T.	T.	
Harrisburg			T.	0.4	6.2	10.6	15.4		T.	32.6
Huntingdon			0.5	2.0	3.0	3.5	18.0	T.		27.0
Irwin			T.	2.0	3.3	5.7	15.1	T.	T.	26.1
Johnstown		T.	T.	T.	4.5	2.3	20.0		T.	26.8
Lawrenceville			1.2	3.5	0.5	3.0	23.0		T.	
Leroy			2.8	3.0	4.2	6.5	25.0	6.0	T.	47.5
Lewisburg			0.5	0.2	5.6	10.4	31.0			47.7
Lock Haven			1.0	T.	2.6	6.5	25.5	T.		35.6
Parker		T.	0.6	4.6	3.0	4.4	(*)			
Philadelphia			T.	2.8	2.4	6.2	9.1			20.5
Pittsburg			T.	2.0	3.5	4.9	20.1	T.	T.	30.5
Saegerstown		T.	2.0	7.5	6.0	5.5	19.0	T.	T.	40.0
Scranton			1.0	0.5	2.8	16.9	22.3	6.2		49.7
South Eaton			1.0	T.	2.5	24.0	29.0	5.0		61.5
Warren			5.3	6.9	7.1	5.4	22.8	0.2		47.7
Wellsboro			(*)	(*)	(*)	4.0	(*)	T.	T.	
Wilkes Barre			T.	(*)	5.5	18.0	21.0	T.	T.	
Rhode Island.										
Block Island				T.	3.5	1.8	11.2			16.5
Bristol				2.0	6.5	2.0	10.5			21.0
Kingston				3.0	9.0	4.0	11.0			27.0
Narragansett				1.5	7.0	2.0	11.5			22.0
Pawtucket				2.0	3.3	3.0	11.2			19.5
Providence			T.	3.6	8.4	3.8	16.9	0.6		33.3
South Carolina.										
Charleston										0.0
Cheraw						0.5				0.5
Clemson College						0.5				0.5
Columbia					T.					T.
Florence										0.0
Gaffney				T.	3.5					3.5
Georgetown										0.0
Greenville			T.	T.	7.7	0.2				7.9
Smiths Mills										0.0
Statesburg										0.0
Trenton					1.5					1.5
Walhalla			(*)	T.	2.0					
South Dakota.										
Aberdeen		8.5	8.0	1.0	8.2	1.2	13.5		T.	40.4
Alexandria		3.0	T.	T.	2.0	6.0	18.5			29.5
Armour		7.0	(*)	0.2	5.3	2.8	12.6			
Ashcroft		6.0	10.0	T.	9.0	2.0	13.0	(*)	(*)	
Brookings		6.0	1.1	T.	1.7	0.2	8.4			17.4
Canton		9.0	2.0	T.	6.0	5.0	13.0	T.		35.0
Chamberlain		1.7	0.5	0.2	(*)	1.5	20.0		T.	

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South Dakota—Continued.										
Clark		12.0	7.5	4.5	10.5	1.0	12.0	T.		47.5
De Smet		(*)	(*)	1.2	2.0	3.0	7.8		T.	
Doland		3.0	4.0	2.5	6.5	1.5	10.0		T.	27.5
Elk Point		2.0	3.0	0.2	10.5	12.5	12.5			40.7
Forestburg		3.0	1.0	T.	8.2	4.5	20.0			36.7
Gann Valley		3.0	1.0		7.0	2.0	19.0			32.0
Howard		T.	(*)	0.4	1.1	3.5	7.3		T.	
Huron		1.8	2.2	0.6	4.0	3.5	14.3		T.	26.4
Marion		3.0	(*)		(*)	5.0	(*)		(*)	
Menno		6.4	1.0	T.	3.5	3.3	13.0			27.2
Milbank		5.5	6.0	T.	3.0	1.5	18.5		T.	34.5
Oelrichs		(*)	6.0	3.0	7.5	7.0	10.0			
Pierre		9.5	5.2	T.	5.0	1.5	6.2	5.2	T.	32.6
Rapid City		3.8	4.0	0.2	0.6	2.4	11.5	T.	T.	22.5
Sioux Falls		6.5	1.0	T.	4.0	4.5	9.0			25.0
Spearfish		(*)	7.0	T.	(*)	10.0	(*)			
Yankton		1.0	3.5	0.7	6.3	5.9	10.1			27.5
Tennessee.										
Andersonville			T.	0.5	1.0	(*)				
Ashwood				2.0	1.0	T.				3.0
Bristol				2.0	1.0	T.	T.			3.0
Carthage					1.7					1.7
Chattanooga				T.	5.3	0.2	0.2			5.7
Decatur				0.5	1.0	0.5	T.			2.0
Florence				1.0	1.0	T.	T.			2.0
Greeneville				3.5	11.8	T.	0.2			15.5
Jonesboro				2.0	10.0	(*)				
Knoxville			T.	1.0	0.2	T.	T.			1.2
Memphis				0.1	0.2	0.4	0.3			1.0
Nashville			T.	T.	0.7	1.0				1.7
Palmetto				1.0	T.	T.	T.			1.0
Pope				T.	1.0	T.				1.0
Rugby			T.	3.5	4.0	0.5	0.5			8.5
Savannah				0.2	0.1					0.3
Tellico Plains				T.	1.0	T.	T.			1.0
Texas.										
Abilene					1.3	T.				1.3
Amarillo				9.3	3.0	T.	0.6			12.9
Ballinger					0.5	T.				0.5
Big Spring				T.	1.5	(*)				
Dallas				T.	6.5					
El Paso				5.8	6.5	T.				12.3
Fort Worth				T.	3.3	T.				3.3
Galveston					T.					T.
Hale Center				2.0	3.0		2.0			7.0
Haskell					1.5	0.8				2.3
Kent				3.0	6.0	1.0				10.0
Mount Blanco				T.	3.0	1.0	T.			4.0
Palestine				T.	1.0	1.4				2.4
Rhineland				T.	7.0	(*)				
San Antonio					T.					T.
Taylor					T.	1.3				1.3
Utah.										
Corinne			4.0	10.0	10.5	7.0	5.0	5.0		41.5
Deseret			8.0	4.0	2.0	2.0	14.0		T.	30.0
Giles			(*)	1.8	7.8					
Heber		3.0	2.5	15.0	13.5	11.0	(*)			
Huntsville		3.0	10.0	12.0	19.0	8.0	15.5	5.0		72.5
Levan	2.5	T.	10.5	9.6	7.4	8.1	36.2	11.2	T.	85.5
Loa			10.5	(*)	15.0		(*)	(*)		
Marysvale	T.		9.6	2.6	6.0	4.3	22.3	1.2	T.	46.0
Moab			1.0	1.0	0.6	T.	8.0			10.6
Modena		T.	6.6	2.3	1.5	1.8	13.3	4.6	T.	30.1
Mount Pleasant	(*)		3.0	11.0	7.0	9.0	(*)	(*)	(*)	
Ogden		T.	3.5	14.5	21.2	5.8	23.0	6.5		74.5
Parowan	6.0		10.6	3.4	13.0	6.9	25.0	10.0	1.5	76.4

MONTHLY AND SEASONAL SNOWFALL, 1905–1906—Continued.

State and station.	1905.				1906.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Utah—Continued.										
Pinto	T.	.....	16.0	8.5	5.0	9.5	18.0	.....	.....	57.0
Richfield	(*)	(*)	(*)	2.8	(*)	(*)	15.0	.....	.....	.....
Salt Lake City	.....	0.5	3.9	10.1	8.2	11.4	20.7	6.5	.....	61.3
Vermont.										
Burlington	.....	T.	1.5	12.5	3.5	18.0	8.5	(*)	(*)	.....
Chelsea	.....	T.	10.0	13.0	18.0	27.0	26.0	8.0	T.	102.0
Enosburg Falls	.....	1.0	9.0	19.0	6.0	13.5	5.2	5.7	.....	59.4
Northfield	.....	.....	9.2	16.7	9.6	27.6	18.5	7.6	.....	89.2
Virginia.										
Big Stone Gap	.....	.....	T.	1.5	9.0	1.0	5.0	.....	.....	16.5
Blacksburg	.....	T.	T.	4.7	0.7	3.5	6.0	T.	T.	14.9
Burkes Garden	.....	T.	.....	2.0	5.0	2.0	6.0	.....	T.	15.0
Callaville	.....	.....	.....	0.5	.....	1.0	1.0	.....	.....	2.5
Cape Henry	.....	.....	.....	0.2	2.5	3.0	3.0	.....	.....	8.7
Charlottesville	.....	.....	T.	0.8	1.5	6.0	5.0	.....	.....	13.5
Dale Enterprise	.....	.....	1.0	6.0	2.0	6.0	13.0	.....	.....	28.0
Farmville	.....	.....	T.	.....	T.	7.0	3.0	.....	.....	10.0
Fredericksburg	.....	.....	T.	2.1	1.5	8.0	8.5	.....	.....	20.1
Hot Springs	.....	.....	T.	2.5	0.5	1.5	6.0	.....	T.	10.5
Lynchburg	.....	.....	T.	4.3	1.1	4.8	5.2	.....	.....	15.4
Mount Weather	.....	.....	0.7	7.2	1.6	10.5	14.4	T.	T.	34.4
Norfolk	.....	.....	0.4	1.0	1.0	1.5	4.0	.....	.....	7.9
Richmond	.....	.....	T.	1.3	0.7	7.0	6.4	.....	.....	15.4
Stephens City	.....	.....	T.	1.1	2.0	8.0	13.0	.....	.....	24.1
Wytheville	.....	.....	T.	3.4	8.0	0.3	8.0	.....	T.	19.7
Washington.										
Aberdeen	.....	.....	.....	6.0	9.5	.....	.....	.....	.....	15.5
Brinnon	.....	T.	4.0	.....	8.5	.....	.....	.....	.....	12.5
Cedonia	.....	2.0	7.8	20.9	16.5	3.5	0.5	.....	.....	51.2
Clearwater	.....	.....	T.	T.	6.0	.....	1.0	.....	.....	7.0
Cle Elum	.....	T.	4.0	23.0	43.0	.....	.....	.....	.....	70.0
Ellensburg	.....	.....	2.7	4.5	(*)	.....	.....	.....	.....	.....
La Center	.....	.....	1.5	0.5	2.0	.....	1.5	.....	.....	5.5
Lakeside	.....	.....	3.0	12.5	11.0	3.0	.....	.....	.....	29.5
Lind	.....	0.4	9.5	9.0	9.5	2.5	2.0	.....	.....	32.9
Moxee	.....	.....	1.1	1.3	5.8	.....	T.	.....	.....	8.2
North Head	.....	.....	.....	.....	0.9	.....	1.5	.....	.....	2.4
Olga	.....	.....	.....	.....	1.5	.....	.....	.....	.....	1.5
Olympia	.....	.....	T.	T.	3.0	.....	T.	.....	.....	3.0
Pinehill	.....	T.	11.8	2.6	21.0	0.3	3.2	.....	.....	38.9
Port Crescent	.....	.....	1.0	0.3	15.3	.....	T.	.....	.....	16.6
Pullman	.....	1.0	5.1	8.2	11.9	3.0	3.5	.....	.....	32.7
Rosalia	.....	1.5	7.7	10.0	8.3	T.	0.5	.....	.....	28.0
Seattle	.....	.....	0.6	T.	4.1	.....	.....	.....	.....	4.7
Spokane	.....	T.	7.7	9.5	8.3	.....	0.2	.....	.....	25.7
Tacoma	.....	.....	T.	T.	2.4	.....	.....	.....	.....	2.4
Tatoosh Island	.....	.....	2.0	.....	4.8	.....	.....	.....	.....	6.8
Union	.....	.....	2.5	0.5	5.0	T.	T.	.....	.....	8.0
Walla Walla	.....	.....	7.0	0.9	4.1	T.	4.4	.....	.....	16.4
Waterville	.....	2.0	2.0	11.2	10.0	7.0	3.0	.....	.....	35.2
Wenatchee (near)	.....	.....	8.5	17.5	18.0	.....	T.	.....	.....	44.0
West Virginia.										
Charleston	.....	.....	.....	0.1	4.0	9.2	1.0	.....	.....	14.3
Elkins	.....	0.3	0.1	3.9	6.2	9.9	21.6	1.7	T.	43.7
Fairmont	.....	.....	T.	2.0	3.0	6.5	18.3	.....	.....	29.8
Glenville	.....	.....	T.	2.5	8.4	18.0	9.0	.....	.....	37.9
Grafton	.....	T.	0.2	2.8	4.0	6.0	16.5	0.5	T.	30.0
Huntington	.....	.....	T.	T.	3.0	10.7	4.8	.....	.....	18.5
Lewisburg	.....	.....	T.	3.9	T.	7.0	10.0	T.	T.	20.9
Martinsburg	.....	.....	T.	7.3	2.5	5.0	14.0	.....	.....	28.8
Parkersburg	.....	.....	T.	1.3	5.2	5.0	17.6	T.	.....	29.1
Pickens	.....	1.0	T.	11.0	11.0	12.0	26.0	2.0	T.	63.0
Point Pleasant	.....	.....	T.	1.0	4.0	11.0	4.0	.....	.....	20.0
Princeton	.....	.....	0.5	5.6	10.5	10.5	14.0	T.	T.	41.1

MONTHLY AND SEASONAL SNOWFALL, 1905–1906—Continued.

State and station.	1905.				1906.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Wisconsin.										
Amherst	.....	1.0	12.0	16.2	20.8	6.0	7.3	.....	3.5	66.8
Antigo	.....	(*)	6.2	8.0	15.1	3.2	5.0	1.5	(*)	.....
Brodhead	.....	(*)	(*)	(*)	7.1	3.5	5.5	T.	.....	.....
Butternut	.....	T.	13.6	(*)	33.8	4.2	16.7	.....	T.	.....
Eau Claire	.....	1.0	3.4	3.1	22.5	3.2	5.8	.....	.....	39.0
Florence	.....	(*)	(*)	12.5	22.5	6.0	16.0	T.	T.	.....
Grantsburg	.....	5.0	16.0	T.	30.5	8.0	9.0	.....	2.0	70.5
Green Bay	.....	1.0	5.6	4.3	17.2	9.6	7.6	.....	T.	45.3
Harvey	.....	T.	5.8	5.9	9.2	7.9	4.0	0.5	T.	33.3
Koepenick	.....	7.0	14.0	14.0	28.0	9.0	18.0	.....	T.	90.0
La Crosse	.....	T.	3.0	13.0	13.7	6.2	3.6	0.8	T.	40.0
Madison	.....	T.	3.4	6.7	13.6	8.5	4.4	1.2	T.	37.8
Medford	.....	1.0	4.0	5.0	18.0	2.0	5.0	.....	1.0	.....
Milwaukee	.....	T.	3.1	6.8	10.8	12.6	7.8	1.5	T.	42.6
Neillsville	.....	1.5	6.0	16.0	20.0	28.0	(*)	.....	.....	.....
Osceola	.....	7.0	11.0	2.0	19.0	3.0	6.5	T.	T.	48.5
Pine River	.....	0.5	2.8	13.7	18.0	6.5	2.2	3.1	4.0	50.8
Portage	.....	T.	2.0	10.0	13.0	8.0	4.0	2.0	T.	39.0
Port Washington	.....	T.	2.5	5.0	14.0	10.9	2.5	0.5	2.0	37.4
Prairie du Chien	.....	.....	T.	11.9	11.5	8.0	3.5	2.0	.....	36.4
Sheboygan	.....	T.	1.0	1.5	18.7	11.5	5.5	1.0	2.5	41.7
Valley Junction	.....	T.	2.5	6.7	15.2	6.5	1.5	1.0	6.0	39.4
Viroqua	.....	T.	3.5	15.5	19.0	7.0	6.3	1.0	T.	52.3
Watertown	.....	T.	1.0	7.5	12.0	10.2	2.9	T.	T.	33.6
Waupaca	.....	.....	5.2	18.8	18.5	6.5	2.2	.....	0.8	52.0
Wyoming.										
Alcova	.....	T.	(*)	(*)	(*)	2.5	14.3	2.0	.....	.....
Bedford	3.0	8.6	9.6	8.1	23.0	12.6	14.5	.....	.....	79.4
Cheyenne	.....	13.3	1.1	0.2	2.4	2.1	24.8	10.4	0.1	54.4
Evanston	3.0	2.5	1.0	3.0	8.5	7.5	16.0	5.0	11.0	57.5
Fort Laramie	.....	(*)	(*)	T.	T.	4.4	22.7	.....	.....	.....
Fort Washakie	.....	8.5	17.0	3.0	T.	10.5	18.5	.....	(*)	.....
Lander	.....	12.5	18.2	5.0	6.8	0.8	35.2	9.7	3.0	91.2
Laramie	T.	3.2	2.5	0.4	7.1	0.5	6.1	6.4	T.	26.2
Yellowstone Park	7.1	13.7	15.7	3.3	18.8	21.4	18.2	10.5	1.6	110.3
Canadian Stations.										
St. Johns	.....	.....	1.5	10.5	T.	7.7	2.1	.....	T.	21.8
Sydney	.....	.....	0.5	13.5	10.5	17.5	20.5	9.0	.....	71.5
Halifax	.....	.....	4.3	1.5	12.2	11.5	9.7	6.5	.....	45.7
Grand Manan	.....	.....	1.3	13.7	2.6	13.0	17.8	4.3	.....	52.7
Yarmouth	.....	.....	0.4	8.4	15.6	13.1	13.0	0.7	.....	51.2
Charlottetown	.....	.....	4.0	20.9	11.0	15.9	15.8	9.5	.....	77.1
Chatham	.....	.....	10.4	40.9	9.8	17.4	31.6	27.4	.....	137.5
Farther Point	.....	T.	8.0	19.0	16.6	10.8	28.2	12.8	.....	95.4
Quebec	.....	2.3	13.6	27.5	18.1	20.4	21.7	9.0	0.2	112.8
Montreal	.....	0.6	13.4	26.9	14.9	18.4	17.9	8.2	.....	100.3
Rockliffe	.....	1.5	16.5	(*)	11.4	15.1	4.0	0.6	.....	.....
Ottawa	.....	0.8	14.0	16.9	10.1	18.0	10.3	0.7	.....	70.8
Kingston	.....	T.	4.2	11.1	8.2	7.1	9.9	13.0	.....	53.5
Toronto	.....	T.	2.8	6.1	4.3	3.6	12.3	1.6	.....	30.7
White River	.....	7.6	22.1	12.1	14.0	11.5	17.1	1.6	.....	86.1
Port Stanley	.....	.....	2.8	3.6	10.0	4.9	9.6	2.8	.....	33.7
Saugeen	.....	0.2	8.1	19.8	19.6	16.0	19.3	2.5	.....	85.5
Parry Sound	.....	0.2	11.0	23.5	17.0	15.0	11.0	0.5	.....	78.2
Port Arthur	.....	0.7	4.1	1.0	4.5	4.8	5.5	0.8	.....	21.4
Winnipeg	.....	3.3	11.1	4.1	13.3	2.1	5.4	.....	0.1	39.4
Minnedosa	.....	0.5	2.3	8.1	8.8	1.2	4.2	2.8	T.	27.9
Qu'Appelle	.....	5.7	7.8	3.3	11.9	4.9	1.1	5.6	8.2	48.5
Medicine Hat	.....	0.5	3.0	0.5	5.0	1.0	0.5	.....	.....	10.5
Swift Current	.....	3.4	2.2	1.1	7.2	5.2	0.2	3.2	0.4	22.9
Calgary	.....	0.8	11.4	T.	0.4	1.4	7.0	0.4	8.2	29.6
Banff	.....	3.9	4.7	4.5	7.7	3.3	1.7	0.5	1.1	27.4
Edmonton	.....	5.8	5.5	(*)	(*)	(*)	(*)	.....	1.4	.....
Prince Albert	.....	9.0	6.0	7.2	15.0	10.0	T.	1.0	T.	48.2
Battleford	.....	1.0	0.2	0.4	1.2	2.2	0.6	2.8	.....	8.4
Kamloops	T.	.....	2.5	2.7	7.2	1.5	.....	(*)	.....	.....
Victoria	.....	.....	T.	.....	2.9	.....	T.	.....	.....	2.9
Barkerville	.....	15.0	.....	28.0	30.0	6.0	3.0	6.8	.....	88.8

PART VI.

MISCELLANEOUS METEOROLOGICAL TABLES AND REPORTS.

Sunshine, 1905. Details of excessive precipitation, 1905.

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SUNSHINE, 1905.

The following tables give for 119 stations the monthly amounts of sunshine and percentage of the possible, as derived from the automatic records made by two essentially different types of instruments, designated the thermometric recorder and the photographic recorder, respectively.

Both instruments have been described and illustrated in the preceding volumes of this series.

Neither of these instruments will record satisfactorily the duration of sunshine for about one hour after sunrise and about one hour before sunset, and on this account it has been considered necessary to apply to the record for these hours what has been designated a "twilight correction." The amount of this correction is found by noting the comparative clearness of the sky during the time that elapses between the hour of sunrise and the moment the instrument begins to record and between the time the instrument ceases to act and the hour of sunset.

The average cloudiness of the whole sky is determined by numerous personal observations at all stations during the daytime, and is given in the column "daylight" under "cloudiness" in the tables of Part III.

SUNSHINE, 1905.

Stations.	January.		February.		March.		April.		May.		June.	
	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.
Albany, N. Y	118	40	172	58	176	47	194	48	206	45	231	50
Amarillo, Tex	186	60	156	51	119	59	267	68	351	81	340	78
Asheville, N. C	148	48	119	39	200	54	231	59	256	59	258	59
Atlanta, Ga	156	49	121	39	213	57	209	53	250	58	279	65
Atlantic City, N. J	160	53	182	61	224	60	240	60	252	57	287	64
Augusta, Ga	169	53	130	42	217	58	258	66	266	62	292	68
Baltimore, Md	137	45	165	55	202	54	265	67	306	69	280	63
Binghamton, N. Y	112	38	160	54	202	54	225	56	262	58	241	53
Birmingham, Ala	145	46	108	35	222	60	194	49	218	50	285	66
Bismarck, N. Dak	152	55	226	78	184	50	294	72	240	51	243	51
Block Island, R. I	166	56	191	64	240	65	250	62	268	60	250	55
Boise, Idaho	72	25	182	62	212	57	289	72	260	57	337	73
Boston, Mass	150	51	188	63	224	60	261	65	298	66	268	59
Buffalo, N. Y	78	27	164	56	184	50	217	54	237	52	249	54
Charles City, Iowa	201	69	201	68	138	37	243	60	211	46	247	54
Charleston, S. C	237	74	158	51	255	69	301	77	279	65	303	71
Chattanooga, Tenn	114	36	119	39	219	59	180	46	212	49	308	71
Cheyenne, Wyo	142	48	221	74	193	52	214	53	232	52	295	65
Chicago, Ill	111	38	158	53	215	58	265	66	301	67	346	76
Cincinnati, Ohio	100	33	148	49	187	50	229	58	272	61	324	73
Cleveland, Ohio	60	20	77	26	188	51	219	55	253	56	225	50
Columbia, Mo	164	54	156	52	206	56	279	70	304	69	353	79
Columbus, Ohio	142	47	143	48	209	56	233	59	297	67	302	67
Denver, Colo	140	47	177	59	156	42	198	50	247	55	295	66
Des Moines, Iowa	158	53	195	66	174	47	237	59	279	62	278	61
Detroit, Mich	95	32	130	44	195	53	213	53	282	62	296	65
Devils Lake, N. Dak	177	64	226	79	190	54	287	70	232	49	201	42
Dodge, Kans	197	64	179	59	185	50	260	66	320	73	358	81
Dubuque, Iowa	178	60	178	60	124	33	184	46	232	51	298	65
Durango, Colo	199	65	151	50	232	63	243	62	337	77	378	86
Eastport, Me	146	51	157	54	261	70	250	62	278	60	225	48
Elkins, W. Va	74	24	112	37	173	47	199	50	262	59	275	62
Erie, Pa	59	20	104	35	189	51	218	54	262	58	269	59
Escanaba, Mich	104	37	132	45	136	37	167	41	219	47	278	59
Eureka, Cal	106	36	156	52	106	29	225	56	247	55	189	42
Fort Smith, Ark	168	54	148	48	216	58	236	60	271	62	333	77
Fresno, Cal	99	32	174	57	204	55	283	72	325	74	417	95
Galveston, Tex	198	61	150	48	259	70	232	60	221	53	290	69
Grand Junction, Colo	112	37	151	50	187	50	241	61	273	62	362	81
Grand Rapids, Mich	66	22	108	36	174	47	191	47	216	48	253	55
Green Bay, Wis	182	64	192	66	207	56	244	60	268	58	303	65
Harrisburg, Pa	139	46	174	58	194	52	269	67	294	66	297	66
Hartford, Conn	190	64	193	65	234	63	265	66	270	60	271	60
Havre, Mont	98	36	223	78	221	60	288	70	276	58	277	57
Helena, Mont	104	37	206	71	218	59	228	56	228	49	[a] 260	55
Huron, S. Dak	155	54	217	74	182	49	271	67	271	59	270	58
Independence, Cal	178	58	180	59	246	66	299	76	355	81	415	94
Indianapolis, Ind	145	48	166	55	179	48	214	54	234	52	294	66
Jacksonville, Fla	210	65	141	45	240	65	279	72	302	71	336	80
Jupiter, Fla	229	69	199	63	241	65	228	59	299	71	233	56
Kalispell, Mont	78	32	172	60	197	53	253	62	278	59	264	55
Kansas City, Mo	143	47	151	50	196	53	258	65	293	66	342	77
Knoxville, Tenn	80	26	101	33	200	54	151	38	191	44	259	59
La Crosse, Wis	155	54	183	62	166	45	152	62	243	53	299	65
Lander, Wyo	125	43	210	71	230	62	245	61	256	56	332	72

[a] Record defective.

SUNSHINE, 1905.

Stations.	July		August.		September.		October.		November.		December.		Annual.	
	Hours.	Percentage of possible.	Hours.	Percentage of possible	Hours.	Percentage of possible	Hours	Percentage of possible	Hours.	Percentage of possible.	Hours.	Percentage of possible	Total hours.	Percentage of possible.
Albany, N. Y.	287	62	238	55	185	49	182	53	111	38	94	33	2,194	48
Amarillo, Tex.	305	69	339	81	260	70	162	46	176	57	169	55	2,830	65
Asheville, N. C.	248	56	229	55	277	74	209	60	178	58	124	41	2,477	55
Atlanta, Ga.	269	61	214	52	256	69	175	50	191	61	120	39	2,453	54
Atlantic City, N.J.	315	79	272	64	254	68	229	66	200	67	169	57	2,784	62
Augusta, Ga.	(b)	(b)	314	76	280	75	230	65	186	59	118	38	.....	.....
Baltimore, Md.	270	60	261	62	256	69	225	65	198	66	164	56	2,729	61
Binghamton, N. Y.	212	46	204	48	155	41	144	42	72	24	72	25	2,061	45
Birmingham, Ala.	294	67	217	52	261	70	176	50	195	63	126	41	2,441	54
Bismarck, N. Dak.	323	67	286	65	225	60	171	51	147	52	169	64	2,659	60
Block Island, R. I.	273	60	244	57	218	58	223	65	188	63	150	52	2,660	60
Boise, Idaho	434	93	366	85	291	78	240	71	201	69	64	23	2,947	64
Boston, Mass.	319	69	271	63	191	51	224	65	179	61	127	45	2,700	60
Buffalo, N. Y.	190	41	265	62	114	57	156	46	100	34	79	28	2,132	47
Charles City, Iowa	308	66	287	67	192	51	180	53	155	53	168	60	2,532	57
Charleston, S. C.	262	60	276	67	231	62	199	57	212	68	118	38	2,830	63
Chattanooga, Tenn.	292	66	249	60	253	68	199	57	179	58	130	43	2,454	54
Cheyenne, Wyo.	293	64	304	71	264	71	212	62	200	67	218	76	2,788	63
Chicago, Ill.	318	69	285	66	235	63	211	62	167	57	151	53	2,763	61
Cincinnati, Ohio	318	70	314	74	245	66	202	58	178	59	127	43	2,644	58
Cleveland, Ohio	275	60	253	59	186	50	134	39	110	37	86	30	2,069	44
Columbia, Mo.	290	64	342	81	256	69	224	65	222	74	219	75	3,016	67
Columbus, Ohio	327	72	300	70	259	69	175	51	174	58	140	48	2,702	59
Denver, Colo.	286	63	275	65	278	74	236	68	220	74	203	70	2,710	61
Des Moines, Iowa	278	60	310	72	221	59	206	60	181	61	191	67	2,708	61
Detroit, Mich.	306	66	319	75	253	68	148	43	141	48	93	33	2,472	54
Devils Lake, N. Dak.	343	71	284	64	210	56	169	50	150	54	152	58	2,628	59
Dodge, Kans.	387	86	378	90	312	84	255	74	227	75	248	84	3,306	74
Dubuque, Iowa	217	47	209	49	209	56	198	58	169	57	152	54	2,350	53
Durango, Colo.	347	78	368	88	304	82	328	94	221	72	237	79	3,344	75
Eastport, Me.	245	52	223	51	163	43	195	57	96	33	93	34	2,331	51
Elkins, W. Va.	240	53	256	60	218	58	158	46	127	42	87	30	2,181	47
Erie, Pa.	300	65	281	66	208	56	247	43	87	30	70	25	2,195	47
Escanaba, Mich.	263	55	260	59	228	61	172	51	100	35	110	41	2,171	47
Eureka, Cal.	178	39	216	51	174	47	196	57	146	49	134	47	2,074	47
Fort Smith, Ark.	273	62	358	86	259	70	214	61	200	64	162	53	2,837	63
Fresno, Cal.	447	100	415	99	339	91	322	93	243	80	119	40	3,387	74
Galveston, Tex.	360	84	329	81	267	72	243	68	117	36	165	52	2,832	63
Grand Junction, Colo.	328	73	300	71	249	67	286	83	198	66	214	73	2,902	64
Grand Rapids, Mich.	217	47	311	72	255	68	169	49	117	40	105	37	2,181	47
Green Bay, Wis.	313	66	303	70	240	64	192	57	149	52	113	41	2,706	60
Harrisburg, Pa.	278	61	253	59	257	69	198	57	164	55	154	53	2,670	59
Hartford, Conn.	307	66	254	59	218	58	240	70	180	61	140	49	2,762	62
Havre, Mont.	364	75	335	75	196	52	152	46	118	43	152	59	2,700	59
Helena, Mont.	383	80	a 322	73	a 263	70	190	56	a 152	54	a 121	45	2,674	59
Huron, S. Dak.	359	77	349	81	282	75	217	64	171	59	201	73	2,947	66
Independence, Cal.	441	99	399	95	329	88	329	84	214	71	227	76	3,613	80
Indianapolis, Ind.	252	55	242	57	239	64	202	59	199	66	135	46	2,501	56
Jacksonville, Fla.	310	72	246	60	205	55	161	45	190	59	89	28	2,709	60
Jupiter, Fla.	220	52	198	49	210	57	184	51	189	58	54	16	2,483	56
Kalispell, Mont.	378	78	313	71	176	47	147	44	69	26	48	19	2,373	50
Kansas City, Mo.	290	64	332	78	214	57	208	60	214	71	211	72	2,854	63
Knoxville, Tenn.	261	59	191	46	255	69	204	58	174	57	126	42	2,194	49
La Crosse, Wis.	342	73	302	70	257	68	219	64	152	53	136	49	2,705	60
Lander, Wyo.	345	74	302	70	270	72	196	57	136	46	172	61	2,819	62

a Record defective.

b Sunshine recorder out of service July 10 to 28, inclusive.

SUNSHINE, 1905—Continued.

Stations.	January.		February.		March.		April.		May.		June.	
	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.
La Salle, Ill	127	43	153	51	146	39	277	69	261	58	332	73
Lexington, Ky	118	39	158	52	255	69	275	70	284	64	287	65
Little Rock, Ark	142	45	128	42	189	51	201	51	195	45	253	58
Los Angeles, Cal	212	67	158	52	189	51	185	47	286	66	296	69
Louisville, Ky	109	36	135	43	183	49	183	46	198	45	245	55
Lynchburg, Va	153	50	127	42	200	54	255	65	293	67	338	77
Macon, Ga	163	51	102	33	164	44	164	42	182	42	226	53
Madison, Wis	205	70	200	68	190	51	245	60	229	50	324	70
Marquette, Mich	160	57	182	63	213	58	267	65	291	62	279	59
Memphis, Tenn	124	40	119	39	207	56	215	55	185	43	242	56
Meridian, Miss	163	51	124	40	235	63	262	67	281	66	303	71
Milwaukee, Wis	146	50	149	50	135	36	184	46	209	46	252	55
Modena, Utah	204	67	172	57	262	71	325	82	370	84	419	95
Mount Tamalpais, Cal	113	37	180	59	185	50	277	70	278	63	390	88
Mount Weather, Va	143	47	143	48	161	43	222	56	278	63	271	61
Nashville, Tenn	156	50	199	65	265	71	305	78	344	79	378	87
New Haven, Conn	152	51	189	63	199	54	248	62	251	56	265	59
New Orleans, La	178	55	136	44	206	55	229	59	194	46	313	74
New York, N. Y	159	53	182	61	221	60	280	70	294	65	272	60
Norfolk, Va	186	60	147	49	262	71	262	66	240	55	234	53
Northfield, Vt	126	44	192	66	253	68	251	62	304	66	300	65
North Head, Wash	113	40	148	51	123	33	234	58	202	43	135	29
Oklahoma, Okla	146	47	145	47	202	54	234	60	305	70	349	80
Omaha, Nebr	166	56	205	69	151	41	233	58	282	63	283	63
Parkersburg, W. Va	115	38	118	39	189	51	213	54	277	62	302	68
Philadelphia, Pa	167	56	180	60	222	60	255	64	276	62	279	62
Phoenix, Ariz	221	70	145	47	225	61	291	75	396	92	387	90
Pittsburg, Pa	78	26	109	36	195	53	222	56	276	61	293	65
Pocatello, Idaho	150	51	220	74	226	61	270	67	261	57	367	80
Port Huron, Mich	92	31	106	36	172	46	158	39	239	53	203	44
Portland, Me	169	58	202	69	251	68	254	63	303	66	242	52
Portland, Oreg	94	33	163	56	152	41	268	66	186	40	224	48
Providence, R. I	145	49	178	60	219	59	286	71	320	71	273	60
Pueblo, Colo	195	64	206	68	217	58	238	60	346	78	359	81
Raleigh, N. C	170	55	129	42	246	66	302	77	298	68	316	72
Richmond, Va	157	51	132	44	215	58	257	65	290	66	289	65
Rochester, N. Y	105	36	158	53	192	52	241	60	275	61	240	52
Roswell, N. Mex	202	63	143	46	209	56	249	64	348	81	291	68
Sacramento, Cal	138	45	225	75	260	70	332	83	355	80	430	96
St. Louis, Mo	143	47	160	53	208	56	237	60	282	63	299	67
St. Paul, Minn	158	55	210	72	152	41	223	55	204	44	198	42
Salt Lake City, Utah	156	52	162	54	210	57	262	66	233	52	373	83
San Antonio, Tex	178	54	162	52	183	49	210	54	254	60	301	72
San Diego, Cal	195	62	135	44	180	48	199	51	252	58	273	64
San Francisco, Cal	133	44	192	64	231	62	288	73	298	68	306	69
San Luis Obispo, Cal	158	50	192	63	256	69	257	66	334	77	305	70
Santa Fe, N. Mex	245	79	147	48	216	58	268	68	393	90	370	85
Sault Ste. Marie, Mich	84	30	156	54	190	52	211	52	247	53	270	57
Savannah, Ga	200	63	124	40	227	61	274	70	245	57	308	72
Seattle, Wash	87	32	153	53	161	44	[a] 204	[a] 60	[b] 231	[b] 54	255	53
Southeast Faralon, Cal	213	70	221	73	276	74	309	78	370	84	347	78
Spokane, Wash	54	20	137	48	168	46	229	56	245	52	282	59
Springfield, Ill	138	46	162	54	159	43	225	56	262	59	314	70
Tacoma, Wash	71	25	142	49	146	40	243	59	214	46	208	44
Tampa, Fla	228	69	203	65	233	63	288	75	328	78	310	74

[a] Twenty-five days' record. [b] Twenty-eight days' record.

SUNSHINE, 1905—Continued.

Stations.	July.		August.		September.		October.		November.		December.		Annual.	
	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Total hours.	Percentage of possible.
La Salle, Ill	335	73	305	72	180	48	187	54	158	53	140	49	2,601	57
Lexington, Ky	300	67	312	74	238	64	191	55	161	54	114	38	2,696	59
Little Rock, Ark	235	53	283	68	234	63	189	54	144	47	165	54	2,360	53
Los Angeles, Cal	277	63	330	79	290	78	281	80	205	66	263	85	2,971	67
Louisville, Ky	236	52	238	56	199	53	190	55	182	60	139	47	2,236	50
Lynchburg, Va	303	68	312	74	294	79	237	68	200	66	166	56	2,878	64
Macon, Ga	316	72	245	59	246	66	182	52	210	67	113	36	2,314	51
Madison, Wis	305	66	298	69	252	67	188	55	146	50	112	40	2,690	60
Marquette, Mich	316	66	302	69	231	61	159	47	88	31	128	48	2,616	57
Memphis, Tenn	289	66	315	76	279	75	197	56	187	60	123	40	2,484	55
Meridian, Miss	288	66	210	51	247	67	153	43	151	48	112	36	2,529	56
Milwaukee, Wis	253	55	303	70	240	64	200	39	145	50	128	45	2,344	52
Modena, Utah	374	83	326	77	272	73	326	94	202	67	218	74	3,470	77
Mount Tamalpais, Cal	439	98	407	96	323	87	329	95	232	76	198	67	3,349	74
Mount Weather, Va	275	61	292	69	283	76	239	69	192	64	177	60	2,676	60
Nashville, Tenn	398	90	354	85	295	79	206	59	200	65	116	38	3,218	70
New Haven, Conn	271	59	243	57	209	56	214	62	191	64	154	54	2,586	58
New Orleans, La	274	64	233	57	221	60	215	61	123	39	106	33	2,427	54
New York, N. Y	297	65	250	59	216	58	220	64	182	61	153	53	2,726	61
Norfolk, Va	234	52	274	65	216	58	207	59	182	60	130	44	2,576	58
Northfield, Vt	345	74	358	83	285	76	291	86	121	42	112	40	2,938	64
North Head, Wash	204	43	236	54	158	42	183	54	124	44	70	[a]26	1,928	43
Oklahoma, Okla	310	70	356	86	293	79	188	54	195	63	155	51	2,876	63
Omaha, Nebr	334	73	322	75	241	64	211	61	180	61	217	75	2,824	63
Parkersburg, W. Va	312	69	274	65	233	62	130	37	96	32	68	23	2,327	50
Philadelphia, Pa	304	67	241	57	219	59	217	63	172	58	144	49	[a]2,677	60
Phoenix, Ariz	394	90	364	88	314	85	334	95	212	67	241	78	3,522	78
Pittsburg, Pa	304	66	246	58	214	57	179	52	145	49	115	40	2,375	52
Pocatello, Idaho	358	77	346	80	293	78	271	79	220	75	201	72	3,184	71
Port Huron, Mich	296	64	281	65	229	61	170	50	113	39	99	35	2,158	47
Portland, Me	349	75	300	69	232	62	257	75	149	51	117	42	2,824	62
Portland, Oreg	392	83	312	71	186	49	152	45	109	38	23	8	2,262	48
Providence, R. I	308	67	298	70	240	64	239	70	182	62	135	48	2,825	63
Pueblo, Colo	327	73	346	82	302	81	283	82	254	84	250	84	3,323	75
Raleigh, N. C	297	67	261	62	238	64	189	54	174	56	148	49	2,768	61
Richmond, Va	247	55	242	57	247	66	208	60	182	60	158	53	2,625	58
Rochester, N. Y	275	59	315	73	244	65	175	51	84	29	86	31	2,392	52
Roswell, N. Mex	321	73	349	84	276	74	203	58	175	56	206	66	2,970	66
Sacramento, Cal	442	98	404	95	336	90	331	96	227	75	187	64	3,667	81
St. Louis, Mo	260	58	294	69	200	53	178	51	192	64	175	60	2,627	58
St. Paul, Minn	300	64	262	60	216	57	176	52	136	47	150	55	2,385	54
Salt Lake City, Utah	369	80	302	71	242	65	283	82	209	70	163	57	2,965	66
San Antonio, Tex	356	83	343	84	263	71	203	57	95	30	170	53	2,718	60
San Diego, Cal	206	47	310	75	259	70	272	77	197	63	273	88	2,749	62
San Francisco, Cal	257	57	255	60	246	66	278	80	154	51	144	49	2,783	62
San Luis Obispo, Cal	342	77	336	81	297	80	314	90	252	81	264	87	3,306	74
Santa Fe, N. Mex	319	72	337	81	282	76	306	88	203	66	225	74	3,312	74
Sault Ste. Marie, Mich	262	55	257	59	223	60	132	39	32	11	41	15	2,105	45
Savannah, Ga	273	63	259	63	212	57	188	53	212	67	98	31	2,620	58
Seattle, Wash	319	66	274	62	140	37	131	39	84	30	43	16	[b]2,082	[b]46
Southeast Farallon, Cal	314	70	204	48	198	53	252	73	162	53	150	51	3,016	67
Spokane, Wash	384	79	369	83	256	68	174	52	112	40	52	20	2,461	52
Springfield, Ill	255	56	267	63	191	51	200	58	191	64	187	64	2,552	57
Tacoma, Wash	268	56	210	48	135	36	94	28	91	32	32	12	1,854	40
Tampa, Fla	256	60	192	47	209	57	229	64	221	69	114	35	2,811	63

[a] For 25 days.

[b] For 357 days.

SUNSHINE, 1905—Continued.

Stations.	January.		February.		March.		April.		May.		June.	
	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.
Toledo, Ohio	100	34	118	40	171	46	197	49	270	60	271	60
Topeka, Kans	175	58	175	58	206	56	252	63	292	66	269	60
Vicksburg, Miss	145	45	115	37	205	55	191	49	275	64	247	58
Washington, D. C	105	35	134	44	177	48	221	56	229	52	232	52
Williston, N. Dak	139	50	216	75	174	47	297	72	189	40	213	44
Wilmington, N. C	212	67	168	55	268	72	278	71	253	58	322	75
Wytheville, Va	127	41	116	38	194	52	206	52	227	52	228	52
Yankton, S. Dak	161	55	213	72	155	42	193	48	229	50	256	56
Yellowstone Park, Wyo	91	32	221	76	177	48	247	61	185	40	273	59

SUNSHINE, 1905—Continued.

Stations.	July.		August.		September.		October.		November.		December.		Annual.	
	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.	Hours.	Percentage of possible.
Toledo, Ohio	275	60	274	64	221	59	137	40	131	44	120	42	2,285	50
Topeka, Kans	290	64	331	78	227	61	206	60	231	77	196	67	2,851	64
Vicksburg, Miss	263	61	242	59	.....	....	185	53	158	50	156	50	.....	....
Washington, D. C	239	53	221	52	249	67	209	60	146	48	156	53	2,317	52
Williston, N. Dak	284	59	324	73	231	61	174	52	118	43	140	53	2,497	56
Wilmington, N. C	250	57	285	69	223	60	208	59	207	66	146	48	2,820	63
Wytheville, Va	223	50	216	51	234	63	201	58	158	52	114	38	2,243	50
Yankton, S. Dak	312	67	260	60	256	68	214	63	189	65	209	74	2,648	60
Yellowstone Park, Wyo	366	78	300	69	254	68	216	64	174	61	140	51	2,645	59

EXCESSIVE RAINFALL, 1905.

The table following contains the record of excessive rainfall for the calendar year 1905, Similar records for the years 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903, and 1904 were published in the Annual Reports of the Chief of Weather Bureau, 1897–98, pages 275–280, 1899–1900, pages 300–309, 1900–1901, pages 281–287, 1901–2, pages 268–275, 1902–3, pages 269–278, 1903–4, pages 370–379, and 1904–5, pages 376–384, respectively. Previous to 1896 the published data consist of a record of maximum amounts of rainfall in 5 and 10 minute periods and also in 1 and 24 hours. The Annual Report for 1895–96 contains a summary of the records which up to that time had been made at the principal stations supplied with automatic gages.

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1905, IN WHICH THE RATE OF FALL EQUALED 0.25 INCH IN ANY FIVE MINUTES OR 0.75 INCH IN ONE HOUR, AT STATIONS OF THE WEATHER BUREAU FURNISHED WITH SELF-REGISTERING GAGES.

Stations and dates.	Total duration.		Total amount of precipitation (inches).	Excessive rate.		Amount before excessive rate began (inches).	Accumulated depths of precipitation (in inches) during periods of time indicated.													
	From—	To—		Began—	Ended—		5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
NEW ENGLAND STATES.																				
Portland, Me.:																				
June 26	10.35 a.m.	6.00 p.m.	0.85	1.26 p.m.	1.44 p.m.	0.16	0.07	0.18	0.39	0.49										
Concord, N. H.:																				
May 15–16	5.00 p.m.	4.45 a.m.	1.00	10.23 p.m.	10.59 p.m.	.11	.10	.28	.42	.51	0.62	0.70	0.75							
Boston, Mass.:																				
June 19	3.15 a.m.	11.10 a.m.	.93	8.05 a.m.	8.30 a.m.	.28	.18	.31	.39	.47	.52									
June 26	2.44 p.m.	3.15 p.m.	.78	2.49 p.m.	2.59 p.m.	T.	.39	.72	.75											
Aug. 12	11.45 a.m.	12.50 p.m.	1.26	11.47 a.m.	12.45 p.m.	T.	.06	.16	.27	.56	.77	.83	.83	0.84	0.94	1.05	1.26			
Nantucket, Mass.:																				
May 9	7.57 a.m.	8.35 a.m.	.54	8.16 a.m.	8.26 a.m.	T.	.42	.51												
June 19	1.48 a.m.	9.12 a.m.	3.74	1.58 a.m.	2.53 a.m.	.01	.14	.24	.30	.31	.32	.34	.44	.51	.57	.84	.95			
				4.13 a.m.	5.28 a.m.	1.05	.13	.26	.45	.51	.55	.60	.75	.94	1.18	1.44	1.81	2.16		
July 2–3	11.45 p.m.	5.50 a.m.	2.10	11.52 p.m.	12.52 a.m.	.02	.09	.10	.11	.14	.32	.44	.64	.81	.94	1.05	1.25			
Aug. 15–16	9.50 a.m.	1.20 a.m.	2.13	1.47 p.m.	3.14 p.m.	.54	.06	.15	.25	.30	.39	.46	.46	.47	.48	.56	.71	1.19	1.31	
Sept. 3–4	8.20 p.m.	5.10 p.m.	2.56	3.05 p.m.	3.35 p.m.	.92	.10	.20	.33	.52	.66	.78								
Block Island, R. I.:																				
May 14	11.05 a.m.	2.40 p.m.	1.20	12.36 p.m.	1.31 p.m.	.23	.06	.09	.16	.20	.31	.34	.39	.44	.51	.69				
July 24	9.10 p.m.	11.10 p.m.	.98	9.37 p.m.	10.36 p.m.	.01	.12	.15	.21	.23	.27	.39	.47	.59	.74	.79	.96			
Aug. 15	7.47 a.m.	12.55 p.m.	1.17	12.10 p.m.	12.37 p.m.	.48	.15	.28	.41	.53	.64									
Nov. 3–4	11.50 p.m.	4.20 a.m.	1.19	2.00 a.m.	2.38 a.m.	.20	.06	.10	.15	.21	.27	.43	.68	.76						
Providence, R. I.:																				
July 14–15	10.05 p.m.	D. N.	.80	10.18 p.m.	10.38 p.m.	.01	.07	.42	.59	.71										
Hartford, Conn.:																				
June 12	6.02 a.m.	9.45 a.m.	1.79	6.55 a.m.	8.00 a.m.	.04	.10	.26	.43	.54	.56	.60	.72	.94	1.16	1.38	1.52	1.73		
July 24	5.40 p.m.	6.55 p.m.	.78	6.02 p.m.	6.18 p.m.	.02	.06	.50	.68											
Aug. 24	3.05 p.m.	5.40 p.m.	1.61	3.38 p.m.	4.41 p.m.	.14	.05	.14	.28	.51	.64	.93	.96	1.01	1.16	1.19	1.35	1.42		
New Haven, Conn.:																				
June 12	9.40 a.m.	5.20 p.m.	1.90	12.05 p.m.	1.00 p.m.	.25	.07	.26	.40	.49	.53	.59	.65	.75	.87	.98	1.08			
Aug. 13	4.03 p.m.	6.20 p.m.	2.06	4.08 p.m.	5.28 p.m.	.01	.33	.49	.59	.90	1.09	1.29	1.50	1.61	1.65	1.67	1.80	1.97		
Aug. 24–25	5.27 p.m.	1.20 p.m.	2.11	6.34 p.m.	7.39 p.m.	.25	.23	.36	.38	.43	.64	.73	.84	.99	.99	.99	1.07			
MIDDLE ATLANTIC STATES.																				
Albany, N. Y.:																				
Aug. 6	4.10 p.m.	5.32 p.m.	.64	4.29 p.m.	4.54 p.m.	T.	.26	.36	.40	.55	.60									
Binghamton, N.Y.:																				
June 21	D. N.	5.50 p.m.	.99	7.48 a.m.	8.13 a.m.	.02	.13	.37	.46	.48	.56									
July 2	1.15 p.m.	3.55 p.m.	2.42	1.38 p.m.	2.48 p.m.	.10	.17	.54	.77	1.04	1.31	1.39	1.48	1.61	1.77	1.92	2.14	2.29		
Aug. 11	2.03 p.m.	6.07 p.m.	.97	2.03 p.m.	2.23 p.m.	.00	.23	.31	.44	.59										

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1905, ETC.—Continued.

Stations and dates.	Total duration.		Total amount of precipitation (inches).	Excessive rate.		Amount before excessive rate began (inches).	Accumulated depths of precipitation (in inches) during periods of time indicated.													
	From—	To—		Began—	Ended—		5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
MIDDLE ATLANTIC STATES—cont'd.																				
New York, N. Y.:																				
June 22	3.04 p. m.	4.03 p. m.	0.66	3.19 p. m.	3.34 p. m.	T.	0.25	0.61	0.66											
July 10	2.48 p. m.	4.29 p. m.	2.56	3.32 p. m.	4.04 p. m.	.40	.43	.95	1.63	1.88	1.99	2.08	2.11							
July 30	1.45 a. m.	4.15 a. m.	1.05	3.30 a. m.	3.44 a. m.	.34	.30	.60	.69											
Aug. 13	12.48 p. m.	1.40 p. m.	.98	12.59 p. m.	1.38 p. m.	T.	.10	.24	.33	.42	.59	.78	.90	0.98						
Sept. 2-3	5.50 p. m.	11.22 a. m.	3.57	5.40 a. m.	6.40 a. m.	.74	.05	.12	.20	.31	.34	.40	.49	.58	0.70	0.81	0.99			
				8.29 a. m.	9.00 a. m.	2.49	.07	.17	.30	.33	.53	.60								
Harrisburg, Pa.:																				
June 22	12.08 p. m.	1.16 p. m.	.86	12.25 p. m.	12.47 p. m.	.02	.20	.51	.59	.69	.77									
July 23	8.36 p. m.	10.15 p. m.	1.02	8.39 p. m.	9.04 p. m.	.01	.10	.20	.50	.74	.91									
July 29	4.29 p. m.	6.40 p. m.	.97	4.53 p. m.	5.23 p. m.	.01	.10	.17	.27	.44	.75	.83								
Sept. 4	D. N.	7.15 a. m.	.63	5.56 a. m.	6.17 a. m.	.07	.07	.24	.38	.47										
Oct. 2	8.13 p. m.	D. N.	.65	8.23 p. m.	8.46 p. m.	.03	.05	.18	.37	.49	.54									
Philadelphia, Pa.:																				
July 11	11.09 a. m.	1.17 p. m.	1.28	12.32 p. m.	12.56 p. m.	.64	.17	.27	.48	.56	.63									
Aug. 5	2.45 p. m.	3.19 p. m.	1.21	2.53 p. m.	3.19 p. m.	.02	.37	.69	.89	.93	1.14	1.19								
Aug. 6	9.21 a. m.	10.45 a. m.	2.38	9.25 a. m.	10.09 a. m.	.01	.11	.29	.55	.96	1.45	1.90	2.10	2.19	2.32					
Aug. 13	4.45 p. m.	7.20 p. m.	1.00	4.46 p. m.	5.15 p. m.	.01	.14	.15	.43	.74	.85	.92								
Aug. 25	9.51 a. m.	9.45 p. m.	2.21	11.23 a. m.	12.05 p. m.	.71	.06	.17	.31	.46	.58	.73	.92	.99						
Oct. 19-20	9.00 p. m.	12.15 a. m.	1.08	9.09 p. m.	10.04 p. m.	.02	.16	.37	.45	.47	.50	.54	.57	.64	.72	.79	.84			
Scranton, Pa.:																				
July 2	5.50 p. m.	9.00 p. m.	.87	5.52 p. m.	6.22 p. m.	.01	.30	.37	.42	.47	.52	.62								
Aug. 11	7.05 p. m.	10.30 p. m.	1.10	8.20 p. m.	9.02 p. m.	.11	.08	.24	.26	.27	.42	.59	.74	.86	.92					
Aug. 15	4.50 p. m.	6.50 p. m.	1.12	5.57 p. m.	6.18 p. m.	.09	.32	.68	.85	.95	1.00									
Sept. 4	D. N.	9.20 a. m.	1.33	5.10 a. m.	5.35 a. m.	.41	.11	.39	.53	.58	.65									
Atlantic City, N. J.:																				
May 15-16	11.07 p. m.	D. N.	.83	11.25 p. m.	11.45 p. m.	.07	.05	.36	.58	.69										
Aug. 9	D. N.	5.55 p. m.	2.48	9.03 a. m.	9.53 a. m.	.74	.18	.21	.35	.43	.46	.50	.53	.57	.60	.76				
Baltimore, Md.:																				
June 12	8.05 a. m.	12.45 p. m.	1.00	9.44 a. m.	10.15 a. m.	.12	.11	.17	.28	.41	.51	.63	.66	.71	.75	.79	.83			
June 22	5.20 p. m.	7.55 p. m.	1.21	5.24 p. m.	6.07 p. m.	.01	.30	.56	.69	.83	.92	.92	.96	1.12						
July 7	11.05 a. m.	1.25 p. m.	2.57	11.09 a. m.	11.50 a. m.	.01	.07	.13	.20	.50	.99	1.23	1.32	1.41						
				12.23 p. m.	12.48 p. m.	1.61	.12	.31	.53	.75	.93									
July 23-24	11.35 p. m.	2.15 a. m.	.89	11.53 p. m.	12.30 a. m.	.02	.17	.35	.48	.58	.61	.66	.74							
Aug. 25	10.00 a. m.	11.55 p. m.	1.87	10.05 a. m.	10.40 a. m.	.01	.14	.28	.62	.91	1.04	1.14	1.20							
Washington, D. C.:																				
Mar. 24	6.55 p. m.	11.09 p. m.	1.45	7.17 p. m.	8.07 p. m.	.03	.12	.20	.23	.34	.49	.69	.76	.82	.93	.98				
May 14	3.10 p. m.	6.00 p. m.	1.25	3.18 p. m.	3.43 p. m.	T.	.04	.27	.54	.76	.81									
May 31	2.57 p. m.	6.55 p. m.	.78	3.50 p. m.	4.15 p. m.	.06	.05	.18	.33	.42	.49									
June 22	5.58 p. m.	9.00 p. m.	1.06	6.43 p. m.	6.53 p. m.	.20	.37	.68												
June 26	4.18 p. m.	5.10 p. m.	1.22	4.27 p. m.	4.52 p. m.	T.	.23	.50	.81	1.10	1.17									
July 5-6	7.22 p. m.	1.35 a. m.	3.69	7.28 p. m.	8.38 p. m.	.01	.30	.54	.75	.93	1.11	1.42	1.74	1.83	1.99	2.25	2.72	3.23		
July 12	4.23 p. m.	6.30 p. m.	.79	5.02 p. m.	5.27 p. m.	.01	.15	.45	.55	.62	.68									
July 14	8.27 p. m.	10.30 p. m.	1.14	8.29 p. m.	9.04 p. m.	T.	.06	.30	.64	.75	.84	.90	.99							
July 19	4.35 p. m.	6.10 p. m.	.94	4.38 p. m.	5.08 p. m.	T.	.20	.45	.62	.69	.77	.84								
Aug. 9	4.30 a. m.	11.58 a. m.	2.71	8.00 a. m.	10.00 a. m.	.24	.10	.20	.40	.60	.75	.96	1.08	1.13	1.18	1.33	1.42	1.63	1.90	2.14
Aug. 14	7.32 p. m.	9.20 p. m.	.95	7.36 p. m.	8.00 p. m.	T.	.36	.60	.80	.91										
Aug. 25	10.24 a. m.	11.08 a. m.	1.11	10.27 p. m.	10.57 a. m.	T.	.11	.20	.43	.67	1.06	1.11								
Aug. 25	1.13 p. m.	6.45 p. m.	2.81	1.25 p. m.	3.25 p. m.	.01	.18	.38	.54	.84	.76	.90	.99	1.06	1.20	1.32	1.48	1.78	2.02	2.26
Lynchburg, Va.:																				
May 11-12	9.20 p. m.	2.45 a. m.	2.10	11.10 p. m.	11.22 p. m.	.54	.17	.53	.61											
				1.52 a. m.	2.06 a. m.	1.40	.37	.65												
June 19	8.45 p. m.	10.05 p. m.	.81	8.51 p. m.	9.11 p. m.	.01	.24	.40	.58	.77										
June 23	10.35 p. m.	11.30 p. m.	.64	10.53 p. m.	11.12 p. m.	.01	.29	.52	.58	.63										
June 24	3.35 p. m.	6.20 p. m.	2.44	4.44 p. m.	5.29 p. m.	.05	.19	.58	1.14	1.61	1.85	2.04	2.19	2.25	2.31					
July 5	5.50 p. m.	6.50 p. m.	.93	6.14 p. m.	6.29 p. m.	.07	.18	.52	.83											
July 13	10.00 a. m.	11.10 a. m.	.74	10.18 a. m.	10.41 a. m.	.02	.15	.33	.54	.65	.71									
Aug. 14	5.15 p. m.	5.55 p. m.	.82	5.21 p. m.	5.35 p. m.	.01	.34	.67	.73											
Aug. 25	2.45 p. m.	5.20 p. m.	1.25	3.02 p. m.	3.40 p. m.	.02	.17	.34	.50	.79	1.04	1.08								
Mount Weather, Va.:																				
May 14	1.25 p. m.	5.35 p. m.	1.62	2.10 p. m.	2.23 p. m.	.06	.30	.85	1.14											
June 22	2.50 p. m.	8.30 p. m.	1.83	2.55 p. m.	3.14 p. m.	T.	.30	.58	.86	1.09										
				3.53 p. m.	4.06 p. m.	1.10	.16	.50	.59											
July 19	3.45 p. m.	4.30 p. m.	1.33	3.51 p. m.	4.26 p. m.	.01	.08	.14	.37	.81	1.09	1.27	1.32							
Norfolk, Va.:																				
Mar 9-10	7.30 p. m.	5.45 a. m.	1.51	7.41 p. m.	8.14 p. m.	.01	.08	.14	.16	.23	.41	.50	.54							
June 12-13	6.00 p. m.	1.00 a. m.	1.33	6.15 p. m.	6.44 p. m.	.02	.08	.19	.37	.68	.84	.90								
July 2-3	8.45 p. m.	D. N.	1.60	11.38 p. m.	12.13 a. m.	.41	.08	.19	.35	.59	.70	.84	1.01							
July 5	1.32 p. m.	3.50 p. m.	1.95	1.58 p. m.	2.41 p. m.	.03	.24	.48	.68	1.00	1.35	1.55	1.69	1.79	1.82					
Aug. 8	1.50 p. m.	2.40 p. m.	.92	1.52 p. m.	2.21 p. m.	.01	.19	.50	.67	.76	.83	.89								
Aug. 14	1.39 p. m.	1.57 p. m.	.62	1.41 p. m.	1.48 p. m.	.01	.43	.60												
Sept. 3	2.02 p. m.	5.25 p. m.	1.50	3.00 p. m.	3.32 p. m.	.12	.24	.29	.58	.85	1.07	1.21								

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1905, ETC.—Continued.

Stations and dates.	Total duration.		Total amount of precipitation (inches).	Excessive rate.		Amount before excessive rate began (inches).	Accumulated depths of precipitation (in inches) during periods of time indicated.													
	From—	To—		Began—	Ended—		5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
MIDDLE ATLANTIC STATES—continued.																				
Richmond, Va.:																				
June 23	3.18 p. m.	4.28 p. m.	1.69	3.29 p. m.	4.00 p. m.	0.01	0.13	0.31	0.51	0.79	1.23	1.58	1.61							
Sept. 2	D. N.	9.20 a. m.	1.11	5.07 a. m.	5.32 a. m.	.39	.17	.31	.36	.49	.57									
Wytheville, Va.:																				
May 6	12.45 p. m.	2.15 p. m.	.89	1.05 p. m.	1.37 p. m.	.15	.10	.20	.30	.40	.53	.69	.73							
May 13	3.45 p. m.	6.00 p. m.	1.30	4.00 p. m.	5.46 p. m.	.03	.06	.13	.18	.21	.34	.42	.56	.57	.58	.58	0.65	0.93	1.14	1.27
July 11-12	7.45 p. m.	5.16 p. m.	3.01	5.28 a. m.	6.07 a. m.	.45	.10	.14	.16	.18	.23	.35	.55	.61						
July 18	12.32 p. m.	1.15 p. m.	.75	12.42 p. m.	1.07 p. m.	.65	.14	.35	.40	.63	.71									
SOUTH ATLANTIC STATES.																				
Asheville, N. C.:																				
May 4	7.22 p. m.	10.00 p. m.	1.04	7.25 p. m.	7.55 p. m.	T.	.19	.43	.53	.68	.90	.95								
May 27-28	8.05 p. m.	D. N.	1.50	9.30 p. m.	10.11 p. m.	.23	.08	.25	.45	.62	.79	.92	1.02	1.07						
June 16-17	7.02 p. m.	11.00 a. m.	.82	7.04 p. m.	7.24 p. m.	.01	.14	.23	.38	.45										
July 1	2.45 p. m.	5.20 p. m.	1.59	2.50 p. m.	3.20 p. m.	.01	.40	.80	.96	1.07	1.17									
Sept. 2	1.15 p. m.	2.45 p. m.	.76	1.21 p. m.	1.44 p. m.	.01	.06	.13	.27	.60	.67									
Charlotte, N. C.:																				
May 7	12.20 a. m.	D. N.	1.43	12.33 a. m.	1.48 a. m.	T.	.24	.31	.38	.54	.56	.58	.70	.74	.95	1.04	1.14	1.36		
July 6	7.35 p. m.	9.30 p. m.	.84	7.51 p. m.	8.17 p. m.	T.	.08	.30	.52	.67	.74									
Aug. 9-10	10.15 p. m.	7.00 a. m.	1.97	4.40 a. m.	5.15 a. m.	.79	.12	.21	.31	.40	.59	.66	.76							
Hatteras, N. C.:																				
Jan. 29-30	11.15 p. m.	4.00 a. m.	.94	12.37 a. m.	1.17 a. m.	.19	.08	.20	.29	.43	.47	.53	.55	.62						
May 17	3.10 a. m.	5.10 a. m.	1.55	3.10 a. m.	4.15 a. m.	.00	.28	.31	.34	.49	.66	.88	1.05	1.09	1.13	1.20	1.45			
May 22	3.30 p. m.	8.50 p. m.	1.36	7.35 p. m.	7.55 p. m.	.45	.09	.24	.44	.75										
May 27	4.10 a. m.	6.50 a. m.	1.45	4.30 a. m.	5.25 a. m.	.02	.12	.17	.25	.26	.35	.58	.67	.73	.84	.93	1.12			
June 25	12.45 a. m.	3.25 a. m.	1.00	12.49 a. m.	1.14 a. m.	.01	.15	.25	.48	.69	.80									
July 6	11.40 a. m.	2.00 p. m.	.93	12.50 p. m.	1.25 p. m.	.08	.19	.22	.25	.36	.43	.57	.63							
Aug. 25	7.15 a. m.	8.05 a. m.	.78	7.17 a. m.	7.47 a. m.	.01	.10	.22	.36	.52	.66	.77								
Sept. 16	9.35 a. m.	10.20 a. m.	.52	9.41 a. m.	10.06 a. m.	.01	.09	.26	.38	.45	.51									
Oct. 3	7.15 p. m.	11.40 p. m.	.74	7.27 p. m.	7.36 p. m.	.01	.26	.44												
Raleigh, N. C.:																				
May 10	6.05 p. m.	9.30 p. m.	1.72	6.44 p. m.	7.04 p. m.	.08	.29	.73	1.04	1.12										
May 12	3.35 p. m.	6.30 p. m.	1.02	3.45 p. m.	4.05 p. m.	T.	.35	.66	.81	.86										
May 16	5.07 a. m.	5.54 a. m.	1.03	5.14 a. m.	5.39 a. m.	.02	.07	.20	.40	.72	.93									
June 23-24	6.20 p. m.	D. N.	.88	6.29 p. m.	6.44 p. m.	T.	.32	.45	.51											
July 21	7.18 p. m.	10.25 p. m.	2.72	7.18 p. m.	8.18 p. m.	.00	a .33	a .67	a 1.00	a 1.33	a 1.67	a 2.00	a 2.20	a 2.30	a 2.40	a 2.45	a 2.50			
Aug. 8-9	9.15 p. m.	8.10 a. m.	2.82	11.23 p. m.	1.15 a. m.	.16	.17	.27	.37	.40	.42	.47	.60	.69	.77	.82	1.00	1.20	1.42	1.62
Aug. 12	6.40 p. m.	7.30 p. m.	.72	6.45 p. m.	7.20 p. m.	.02	.05	.15	.30	.45	.55	.64	.70							
Wilmington, N. C.:																				
June 25	11.37 a. m.	12.55 p. m.	.95	12.06 p. m.	12.24 p. m.	.01	.25	.63	.71	.79										
July 6	5.40 a. m.	7.25 a. m.	.83	6.34 a. m.	7.04 a. m.	.08	.07	.28	.45	.51	.58	.70								
July 21-22	11.45 p. m.	2.50 a. m.	1.77	11.53 p. m.	12.43 a. m.	.02	.14	.17	.17	.30	.46	.66	.93	1.19	1.40	1.51				
July 29	8.38 a. m.	9.25 a. m.	.85	8.44 a. m.	9.04 a. m.	.01	.20	.45	.70	.80										
Charleston, S. C.:																				
Apr. 15	3.27 p. m.	4.55 p. m.	.74	4.42 p. m.	4.55 p. m.	.06	.12	.47	.68											
Apr. 29	5.13 p. m.	8.30 p. m.	.81	5.19 p. m.	5.34 p. m.	T.	.21	.55	.66											
May 10-11	D. N.	D. N.	1.20	11.45 p. m.	12.45 a. m.	.02	.21	.39	.51	.53	.57	.61	.73	.81	.83	.84	.99			
May 31	5.17 p. m.	6.30 p. m.	1.12	5.17 p. m.	6.12 p. m.	.00	.17	.26	.43	.68	.71	.78	.85	.89	.97	1.03	1.11			
June 28-29	8.45 p. m.	D. N.	.85	1.06 a. m.	1.26 a. m.	.12	.15	.35	.41	.58										
July 24-25	10.45 p. m.	D. N.	.87	11.05 p. m.	11.40 p. m.	.01	.08	.17	.44	.51	.59	.72	.77							
Aug. 10	4.53 p. m.	D. N.	.97	6.36 p. m.	6.51 p. m.	.16	.12	.44	.56											
Oct. 25-26	3.50 p. m.	7.30 a. m.	2.09	4.04 a. m.	4.49 a. m.	.23	.06	.33	.40	.52	.56	.75	.91	1.10	1.23					
Columbia, S.C.:																				
Mar. 9	2.27 p. m.	7.40 p. m.	.91	2.30 p. m.	2.50 p. m.	T	.05	.48	.62	.67										
Apr. 12-13	6.12 p. m.	D. N.	3.59	6.45 p. m.	8.30 p. m.	T.	.05	.22	.46	.59	.75	1.00	1.20	1.40	1.59	1.82	1.98	2.74	3.35	
Apr. 21	5.06 p. m.	6.16 p. m.	1.06	5.13 p. m.	5.33 p. m.	T.	.16	.43	.65	.97										
Apr. 29	2.58 p. m.	5.35 p. m.	.80	3.25 p. m.	3.45 p. m.	.06	.21	.39	.52	.58										
July 4	3.03 p. m.	4.05 p. m.	.77	3.03 p. m.	3.23 p. m.	.00	.12	.50	.63	.75										
July 26	10.35 a. m.	11.06 a. m.	.77	10.35 a. m.	10.55 a. m.	.00	.14	.52	.61	.75										
July 28-29	9.00 p. m.	D. N.	1.66	10.46 p. m.	11.16 p. m.	.19	.05	.12	.43	.75	.96	1.07								
Aug. 8-9	8.42 p. m.	D. N.	2.20	10.02 p. m.	11.42 p. m.	.12	.10	.10	.15	.35	.58	.74	.85	1.00	1.05	1.15	1.40	1.68	1.94	
Aug. 14	11.13 a. m.	12.50 p. m.	1.23	11.15 a. m.	12.00 m.	T.	.10	.21	.28	.38	.51	.82	.99	1.06	1.19					
Oct. 3	1.34 p. m.	7.30 p. m.	.73	3.30 p. m.	3.50 p. m.	.06	.18	.32	.37	.43										
Augusta, Ga.:																				
Apr. 12-13	6.35 p. m.	3.50 a. m.	1.07	7.11 p. m.	7.53 p. m.	.04	.11	.21	.24	.30	.41	.59	.79	.86						
Apr. 22	9.29 p. m.	10.15 p. m.	.93	9.33 p. m.	9.55 p. m.	T.	.33	.64	.78	.88	.90									
June 28	8.25 p. m.	10.05 p. m.	.92	8.48 p. m.	9.13 p. m.	.05	.07	.23	.47	.60	.71									
Aug. 7	9.50 p. m.	10.55 p. m.	.97	10.10 p. m.	10.36 p. m.	.01	.20	.26	.42	.62	.94	.96								
Aug. 8	4.49 p. m.	8.55 p. m.	1.97	5.31 p. m.	6.51 p. m.	.02	.22	.50	.63	.69	.71	.74	.82	1.03	1.35	1.45	1.56	1.86		
Dec. 2-3	3.52 p. m.	9.10 a. m.	2.31	10.42 p. m.	11.22 p. m.	.48	.09	.19	.31	.41	.45	.51	.61	.68						

a Record partly estimated.

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1905, ETC.—Continued.

Stations and dates.	Total duration. From—	Total duration. To—	Total amount of precipitation (inches).	Excessive rate. Began—	Excessive rate. Ended—	Amount before excessive rate began (inches).	Accumulated depths of precipitation (in inches) during periods of time indicated. 5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
SOUTH ATLANTIC STATES—cont'd.																				
Savannah, Ga.:																				
Mar. 15-16	9.50 p. m.	12.15 p. m.	2.12	1.30 a. m.	2.30 a. m.	0.39	0.05	0.11	0.16	0.23	0.30	0.40	0.48	0.56	0.61	0.67	0.75			
May 7	3.47 p. m.	7.05 p. m.	2.09	4.10 p. m.	5.15 p. m.	.06	.06	.15	.24	.43	.69	.87	.95	1.18	1.53	1.63	1.85			
July 5	3.00 p. m.	6.30 p. m.	.87	3.24 p. m.	3.49 p. m.	.01	.24	.50	.61	.66	.72									
July 25	7.25 p. m.	9.30 p. m.	.99	7.27 p. m.	7.52 p. m.	.01	.14	.29	.51	.63	.75									
July 28	3.40 p. m.	5.40 p. m.	1.67	4.01 p. m.	4.38 p. m.	.05	.15	.22	.43	.71	1.01	1.23	1.56							
Aug. 12	11.54 a. m.	2.30 p. m.	1.01	12.34 p. m.	12.42 p. m.	.07	.41	.53												
Aug. 13	10.11 a. m.	11.50 a. m.	.83	10.16 a. m.	10.26 a. m.	.04	.26	.65												
Sept. 13	2.37 p. m.	4.15 p. m.	1.10	3.01 p. m.	3.26 p. m.	.04	.22	.42	.67	.87	1.00									
Sept. 21	5.59 p. m.	8.25 p. m.	1.21	6.59 p. m.	7.34 p. m.	.02	.05	.23	.45	.69	.91	1.09	1.14							
Oct. 4	D. N.	D. N.	1.20	1.24 a. m.	1.54 a. m.	.04	.21	.49	.67	.72	.78	.83								
Oct. 26	D. N.	7.18 a. m.	1.15	5.02 a. m.	5.32 a. m.	.30	.06	.17	.24	.37	.52	.61								
Jacksonville, Fla.:																				
Jan. 19	8.55 a. m.	9.45 a. m.	.81	9.03 a. m.	9.33 a. m.	.03	.06	.12	.24	.50	.70	.76								
Feb. 13	10.20 a. m.	9.15 p. m.	1.02	10.49 a. m.	11.14 a. m.	.07	.18	.25	.47	.60	.68									
Mar. 24	11.56 a. m.	2.28 p. m.	1.83	12.04 p. m.	12.29 p. m.	.01	.37	.82	1.22	1.46	1.51									
May 30	6.55 p. m.	11.10 p. m.	1.31	7.57 p. m.	8.42 p. m.	.11	.17	.25	.35	.38	.49	.56	.66	.78	.90					
May 31	5.30 p. m.	7.15 p. m.	1.18	5.52 p. m.	6.12 p. m.	.07	.09	.29	.81	1.10										
June 9	12.55 a. m.	2.15 a. m.	1.40	12.58 a. m.	1.28 a. m.	.01	.11	.49	.82	1.03	1.24	1.35								
July 5	1.55 p. m.	3.05 p. m.	.60	2.03 p. m.	2.33 p. m.	T.	.24	.37	.43	.45	.52	.59								
July 17	9.42 a. m.	11.18 a. m.	1.40	10.37 a. m.	11.12 a. m.	.28	.30	.59	.84	.93	1.00	1.05	1.11							
Aug. 4-5	8.15 a. m.	3.07 a. m.	6.18	10.27 a. m.	12.27 p. m.	.29	.14	.33	.35	.39	.68	.85	.95	.96	1.08	1.27	1.56	2.09	2.27	2.58
				1.19 a. m.	2.39 a. m.	4.47	.08	.17	.27	.30	.35	.42	.46	.50	.55	.58	.79	1.54		
Aug. 18-19	10.15 p. m.	10.40 a. m.	1.53	12.41 a. m.	1.20 a. m.	.44	.13	.29	.42	.47	.56	.69	.75	.81						
Sept. 29	8.26 a. m.	10.35 a. m.	.72	8.36 a. m.	9.05 a. m.	.04	.07	.20	.27	.36	.48	.62								
Oct. 16	10.05 a. m.	11.35 a. m.	.69	10.08 a. m.	10.28 a. m.	.01	.19	.34	.43	.49										
Dec. 20-21	2.55 p. m.	D. N.	1.27	3.16 p. m.	3.24 p. m.	.01	.54	.77												
FLORIDA PENINSULA.																				
Jupiter, Fla.:																				
Mar. 12	11.20 a. m.	6.35 p. m.	1.87	1.32 p. m.	2.47 p. m.	.22	.28	.60	.85											
Mar. 22	12.58 p. m.	2.30 p. m.	1.36	1.43 p. m.	2.12 p. m.	.01	.06	.30	.70	1.01	1.18	1.27								
May 26	4.10 p. m.	6.10 p. m.	.70	4.43 p. m.	5.06 p. m.	.07	.08	.25	.47	.62	.67									
June 19	10.30 a. m.	1.45 p. m.	.93	11.05 a. m.	11.20 a. m.	.04	.27	.54	.64	.68										
July 30	1.28 p. m.	5.20 p. m.	1.83	1.51 p. m.	2.24 p. m.	.12	.21	.56	.92	1.35	1.50	1.52	1.64							
Aug. 2	11.22 a. m.	6.10 p. m.	1.71	11.25 a. m.	11.50 a. m.	T.	.19	.43	.80	.95	1.05									
Aug. 6	12.50 p. m.	7.30 p. m.	1.52	3.40 p. m.	4.00 p. m.	.55	.17	.39	.66	.81										
Aug. 18	12.40 p. m.	1.38 p. m.	.79	12.47 p. m.	1.22 p. m.	T.	.12	.17	.22	.28	.42	.61	.78							
Aug. 25	1.50 p. m.	5.50 p. m.	1.30	1.55 p. m.	2.25 p. m.	.01	.12	.41	.64	.92	1.02	1.10								
Sept. 25	1.52 p. m.	6.15 p. m.	2.09	4.14 p. m.	5.14 p. m.	.36	.22	.25	.44	.74	.91	1.09	1.29	1.46	1.51	1.54	1.67			
Oct. 28	5.10 p. m.	8.05 p. m.	.74	5.57 p. m.	6.17 p. m.	.02	.32	.50	.63											
Dec. 6-7	3.33 p. m.	5.00 p. m.	5.77	2.28 a. m.	3.18 a. m.	.27	.09	.14	.20	.28	.55	.84	1.10	1.33	1.50	1.71				
				3.18 a. m.	4.08 a. m.		1.89	2.12	2.25	2.36	2.46	2.58	2.71	2.82	2.95	3.14				
				4.08 a. m.	5.09 a. m.		3.19	3.26	3.43	3.58	3.73	3.90	4.00	4.09	4.18	4.27	4.35			
Key West, Fla.:																				
Mar. 13	1.55 p. m.	3.40 p. m.	1.22	1.59 p. m.	2.34 p. m.	T.	.13	.33	.57	.82	.95	1.08	1.19							
Mar. 30	3.30 a. m.	4.15 p. m.	4.49	11.25 a. m.	12.15 p. m.	2.50	.11	.20	.47	.62	.75	.82	.96	1.07	1.14	1.26				
July 13	6.53 a. m.	9.35 a. m.	1.05	8.28 a. m.	8.40 a. m.	.43	.31	.55	.60											
Aug. 14	5.35 p. m.	9.15 p. m.	.96	5.38 p. m.	5.58 p. m.	T.	.27	.52	.62	.68										
Sept. 9	10.20 a. m.	12.55 p. m.	1.07	11.05 a. m.	11.35 a. m.	.16	.14	.41	.58	.70	.77	.89								
Sept. 21	11.20 a. m.	12.20 p. m.	1.00	11.35 a. m.	12.00 m.	.01	.08	.38	.62	.86	.97									
Sept. 29	12.01 a. m.	5.30 a. m.	1.79	4.06 a. m.	5.06 a. m.	.32	.06	.17	.30	.58	.84	1.06	1.11	1.14	1.17	1.22	1.44			
Oct. 1	9.50 a. m.	11.20 a. m.	1.09	10.11 a. m.	10.41 a. m.	.01	.09	.19	.32	.51	.90									
Oct. 5	12.20 p. m.	12.58 p. m.	.62	12.21 p. m.	12.41 p. m.	.01	.23	.39	.48	.56										
Dec. 19	2.10 p. m.	3.40 p. m.	.77	2.37 p. m.	3.12 p. m.	.11	.05	.10	.20	.38	.51	.59	.64							
Dec. 29	4.10 a. m.	5.55 a. m.	.81	4.20 a. m.	5.02 a. m.	.01	.13	.26	.35	.38	.41	.47	.59	.68						
Tampa, Fla.:																				
May 3	5.25 p. m.	6.05 p. m.	.67	5.28 p. m.	5.47 p. m.	.01	.19	.47	.56	.65										
June 20	1.50 p. m.	3.45 p. m.	3.50	2.04 p. m.	2.58 p. m.	.01	.12	.17	.45	.62	.90	1.32	1.71	2.30	2.57	3.00	3.13	3.37	3.49	
June 21-22	9.45 p. m.	1.10 a. m.	.95	9.48 p. m.	10.19 p. m.	.01	.21	.36	.48	.61	.70	.77								
June 30	12.15 p. m.	1.25 p. m.	.86	12.28 p. m.	12.52 p. m.	.03	.18	.42	.60	.72	.80									
July 12	4.30 p. m.	9.10 p. m.	2.18	4.40 p. m.	5.32 p. m.	.02	.08	.34	.64	.72	.78	.78	.80	.84	.90	1.26	1.55	1.87	1.99	
July 13	12.50 p. m.	4.10 p. m.	1.63	1.12 p. m.	1.35 p. m.	.02	.30	.62	.98	1.19	1.30									
Aug. 7	4.35 a. m.	10.50 a. m.	2.06	4.44 a. m.	5.44 a. m.	.01	.24	.51	.59	.64	.66	.67	.67	.68	.79	.95	1.19			
Aug. 12	12.04 p. m.	4.10 p. m.	1.09	1.53 p. m.	2.13 p. m.	.13	.22	.48	.68	.80										
Aug. 22	2.10 p. m.	3.40 p. m.	1.32	2.32 p. m.	2.58 p. m.	.03	.15	.53	.91	1.07	1.16	1.19	1.24							
Sept. 12-13	6.40 p. m.	5.30 a. m.	1.29	6.47 p. m.	7.32 p. m.	.01	.15	.38	.50	.67	.83	.93	.99	1.03	1.10					
EASTERN GULF STATES.																				
Atlanta, Ga.:																				
Jan. 11-12	3.10 p. m.	11.45 p. m.	2.29	[a] 3.57 p. m.	[a] 1.37 p. m.	.97	.10	.17	.22	.48	.65	.72	.78	.84						
May 22	3.35 p. m.	5.00 p. m.	.76	4.22 p. m.	4.43 p. m.	.03	.08	.23	.51	.72										
June 14	12.16 p. m.	1.50 p. m.	.60	12.24 p. m.	12.40 p. m.	.01	.17	.34	.49	.52										
June 28	3.38 p. m.	4.30 p. m.	.58	3.49 p. m.	4.03 p. m.	.01	.25	.48	.56											
June 30	6.34 p. m.	9.10 p. m.	1.10	6.45 p. m.	7.18 p. m.	.02	.06	.18	.33	.39	.41	.54	.65							
July 6	6.08 p. m.	7.10 p. m.	.81	6.14 p. m.	6.38 p. m.	.01	.22	.59	.66	.72	.78									
July 10	2.00 p. m.	7.20 p. m.	1.29	2.04 p. m.	2.59 p. m.	.02	.15	.24	.25	.26	.27	.37	.51	.60	.70	.73	.81			
Aug. 23	10.56 a. m.	12.00 m.	1.04	11.14 a. m.	11.28 a. m.	.17	.31	.69	.82											
Sept. 30	5.12 p. m.	D. N.	1.70	6.04 p. m.	6.49 p. m.	.02	.12	.28	.31	.33	.41	.55	.76	.93	1.00					
Dec. 2-3	10.20 a. m.	D. N.	4.64	6.46 p. m.	7.36 p. m.	1.47	.06	.16	.32	.50	.69	.81	.95	1.05	1.16	1.27				
				7.36 p. m.	8.26 p. m.		1.35	1.41	1.47	1.52	1.59	1.66	1.72	1.79	1.84	1.87				
				8.26 p. m.	9.13 p. m.		1.96	2.05	2.14	2.20	2.25	2.30	2.37	2.42	2.50					

[a] Of the 12th.

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1905, ETC.—Continued.

Stations and dates.	Total duration.		Total amount of precipitation (inches).	Excessive rate.		Amount before excessive rate began (inches).	Accumulated depths of precipitation (in inches) during periods of time indicated.													
	From—	To—		Began—	Ended—		5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
EASTERN GULF STATES—cont'd.																				
Macon, Ga.:																				
Apr. 12	2.25 p.m.	10.45 p.m.	0.97	2.35 p.m.	3.10 p.m.	T.	0.08	0.15	0.21	0.28	0.36	0.45	1.53							
June 30	4.25 p.m.	5.55 p.m.	1.17	4.50 p.m.	5.15 p.m.	.01	.08	.26	.66	1.00	1.12									
July 3	12.45 p.m.	2.05 p.m.	.84	1.00 p.m.	1.10 p.m.	.02	.34	.70												
Aug. 12	6.35 p.m.	9.40 p.m.	1.32	6.35 p.m.	7.51 p.m.	.00	.05	.11	.19	.26	.30	.34	.44	.59	0.72	0.77	0.84	1.08		
Aug. 23	12.57 p.m.	4.25 p.m.	1.06	1.10 p.m.	1.29 p.m.	.05	.19	.53	.68	.79										
Sept. 2	2.24 p.m.	3.20 p.m.	.77	2.24 p.m.	2.47 p.m.	.00	.11	.22	.54	.71										
Pensacola, Fla.:																				
Jan. 12	8.10 a.m.	12.50 p.m.	1.31	10.04 a.m.	10.58 a.m.	.05	.18	.28	.35	.53	.63	.67	.92	1.03						
Mar. 20	4.15 a.m.	6.45 a.m.	1.84	4.36 a.m.	5.34 a.m.	.03	.11	.31	.56	.71	.82	1.03	1.25	1.39	1.47	1.54	1.70			
Apr. 4	7.05 a.m.	10.50 a.m.	1.19	7.48 a.m.	8.32 a.m.	.04	.12	.22	.43	.47	.51	.60	.78	.97	1.05					
May 1-2	6.50 p.m.	3.45 a.m.	2.71	7.31 p.m.	7.54 p.m.	.20	.25	.39	.44	.53	.58									
				9.30 p.m.	10.09 p.m.	1.12	.07	.24	.37	.41	.44	.53	.57	.62						
May 25	7.15 a.m.	11.00 a.m.	.62	8.22 a.m.	8.42 a.m.	.06	.26	.38	.44	.52										
July 10	3.25 p.m.	5.10 p.m.	.62	4.11 p.m.	4.35 p.m.	.04	.18	.38	.50	.51	.58									
July 22	7.05 a.m.	10.05 a.m.	.87	7.48 a.m.	8.06 a.m.	.07	.10	.45	.57	.62										
Aug 2-3	9.25 p.m.	2.15 a.m.	2.12	10.53 p.m.	12.08 a.m.	.20	.23	.32	.44	.45	.47	.48	.51	.53	.67	.79	1.01	1.40		
Aug. 3	10.45 a.m.	1.20 p.m.	1.12	11.07 a.m.	12.17 p.m.	.01	.19	.29	.31	.40	.54	.64	.66	.68	.71	.73	.86	1.09		
Aug. 17	11.45 a.m.	12.55 p.m.	.95	11.57 a.m.	12.15 p.m.	.01	.12	.47	.84	.94										
Sept. 9-10	6.55 p.m.	12.30 a.m.	2.23	8.14 p.m.	8.48 p.m.	.01	.17	.46	.73	.89	1.01	1.07	1.12							
				10.01 p.m.	10.21 p.m.	1.19	.29	.51	.72	.79										
Sept. 27-28	9.30 a.m.	11.20 p.m.	3.23	a 5.11 p.m.	a 6.18 p.m.	2.29	.10	.25	.35	.48	.59	.66	.68	.73	.79	.86	.97	1.12		
Oct. 9	1.55 a.m.	6.20 p.m.	2.46	1.37 p.m.	2.07 p.m.	.94	.11	.38	.70	.89	.92	1.07								
Oct. 15	5.00 a.m.	1.35 p.m.	2.01	10.34 a.m.	11.31 a.m.	.94	.10	.15	.21	.29	.30	.31	.36	.41	.54	.70	.88			
Dec. 2-3	4.40 a.m.	3.15 a.m.	3.16	6.22 p.m.	7.22 p.m.	.94	.14	.38	.55	.62	.72	.81	.89	1.05	1.14	1.30	1.59			
Dec. 28	1.55 a.m.	9.40 a.m.	1.74	6.05 a.m.	6.30 a.m.	.36	.18	.41	.67	.75	.80									
Birmingham, Ala.:																				
Jan. 11-12	3.10 p.m.	8.50 a.m.	2.98	1.16 a.m.	1.29 a.m.	1.54	.17	.28	.37											
May 6-7	11.14 p.m.	1.30 a.m.	.90	11.27 p.m.	11.52 p.m.	.05	.05	.24	.51	.65	.71									
May 20	3.44 p.m.	5.50 p.m.	1.26	3.54 p.m.	4.29 p.m.	.05	.09	.10	.23	.61	.83	1.02	1.08							
May 22	12.50 p.m.	2.10 p.m.	.70	1.33 p.m.	1.50 p.m.	.04	.25	.47	.62											
June 27	6.12 p.m.	8.05 p.m.	.70	6.12 p.m.	6.37 p.m.	.00	.14	.37	.51	.58	.65									
June 28	1.01 p.m.	5.15 p.m.	1.55	1.28 p.m.	2.00 p.m.	.01	.32	.53	.62	.70	.73	.84	.89							
				3.00 p.m.	3.15 p.m.	.94	.23	.39	.46											
July 24	10.23 a.m.	2.15 p.m.	1.15	11.20 a.m.	12.05 p.m.	.22	.06	.15	.38	.50	.54	.63	.69	.77	.84					
Aug. 25	8.40 a.m.	12.51 p.m.	2.80	8.40 a.m.	9.05 a.m.	.00	.22	.56	.72	.79	.84									
				10.15 a.m.	10.35 a.m.	.98	.20	.47	.66	.77										
				11.24 a.m.	11.44 a.m.	1.89	.32	.47	.74	.83										
Nov. 29	11.34 a.m.	12.25 p.m.	.68	11.42 a.m.	12.04 p.m.	.01	.12	.14	.42	.64										
Montgomery, Ala.:																				
Jan. 11-12	3.35 p.m.	12.20 p.m.	3.18	10.39 p.m.	10.54 p.m.	.42	.24	.46	.51											
				3.38 a.m.	4.18 a.m.	1.24	.11	.21	.29	.37	.50	.63	.75	.81						
May 8	10.20 a.m.	12.10 p.m.	.99	10.21 a.m.	10.50 a.m.	T.	.27	.53	.55	.57	.62	.73	.78							
May 21-22	7.45 p.m.	12.15 a.m.	1.57	11.17 p.m.	11.51 p.m.	.55	.14	.25	.34	.47	.69	.86	.96							
May 30	10.05 a.m.	3.35 p.m.	3.65	10.38 a.m.	11.39 a.m.	T.	.08	.17	.36	.70	1.08	1.44	1.98	2.48	2.85	3.03	3.46			
June 13	1.50 p.m.	6.00 p.m.	1.71	1.50 p.m.	2.10 p.m.	.00	.31	.80	1.12	1.24										
June 30	2.10 p.m.	3.00 p.m.	.72	2.30 p.m.	2.50 p.m.	.14	.14	.33	.47	.58										
Aug. 9	12.54 p.m.	4.00 p.m.	1.25	1.18 p.m.	1.48 p.m.	.01	.09	.28	.58	.85	1.00	1.13								
Sept. 11	4.50 p.m.	6.00 p.m.	1.43	4.50 p.m.	5.35 p.m.	.00	.18	.45	.69	.84	.93	1.06	1.24	1.31	1.38					
Meridian, Miss.:																				
Jan. 11-12	2.35 p.m.	10.30 a.m.	3.05	12.35 a.m.	1.00 a.m.	1.65	.43	.41	.57	.68	.81									
May 25-26	7.10 p.m.	D. N.	2.83	8.55 p.m.	9.20 p.m.	.58	.05	.34	.65	.91	.96									
				11.05 p.m.	11.35 p.m.	1.59	.16	.35	.73	.90	.98	1.14								
July 10	7.20 a.m.	1.00 p.m.	1.55	11.20 a.m.	11.55 a.m.	.30	.19	.33	.46	.54	.65	.99	1.08							
Aug. 14	6.58 p.m.	8.15 p.m.	.77	7.00 p.m.	7.34 p.m.	.02	.14	.40	.50	.54	.62	.71								
Aug. 25	4.22 p.m.	5.28 p.m.	.80	4.27 p.m.	4.48 p.m.	.01	.07	.24	.41	.64	.68	.72	.77							
Sept. 11	1.36 p.m.	2.30 p.m.	1.00	1.42 p.m.	2.26 p.m.	.01	.12	.16	.26	.44	.63	.69	.83	.92	.97					
Vicksburg, Miss.:																				
Jan. 11-12	3.33 p.m.	6.41 a.m.	1.34	9.22 p.m.	9.42 p.m.	.41	.23	.43	.59	.65										
Mar. 28-29	9.25 p.m.	D. N.	1.18	11.10 p.m.	11.47 p.m.	.15	.10	.15	.21	.30	.41	.49	.62							
Apr. 24-25	4.27 p.m.	D. N.	2.53	6.58 p.m.	7.18 p.m.	.60	.33	.41	.50	.62										
Apr. 29	6.20 a.m.	11.54 a.m.	1.86	7.41 a.m.	8.16 a.m.	.20	.09	.20	.48	.55	.65	.88	.99							
June 18	2.14 p.m.	3.10 p.m.	.85	2.24 p.m.	2.39 p.m.	.03	.15	.53	.74											
June 25-26	2.09 p.m.	D. N.	1.39	2.17 p.m.	3.42 p.m.	T.	.25	.50	.71	.89	.95									
July 5	2.44 p.m.	6.27 p.m.	1.74	2.51 p.m.	4.11 p.m.	.01	.06	.22	.40	.79	1.00	1.04	1.08	1.27	1.30	1.39	1.49	1.70		
Aug. 25	7.03 p.m.	9.00 p.m.	1.12	7.04 p.m.	7.34 p.m.	.01	.27	.48	.57	.77	.97	1.03								
Sept. 11-12	8.04 p.m.	D. N.	1.38	8.21 p.m.	9.06 p.m.	.08	.06	.15	.22	.38	.56	.68	.83	.98	1.06					
Oct. 14-15	9.30 p.m.	D. N.	3.01	10.02 p.m.	11.54 p.m.	.15	.08	.17	.27	.34	.45	.51	.54	.57	.70	.82	1.09	2.13	2.46	2.68
New Orleans, La.:																				
Jan. 11	9.40 a.m.	4.55 p.m.	1.64	2.41 p.m.	2.56 p.m.	.93	.35	.54	.68											
Mar. 19-20	1.00 p.m.	4.00 a.m.	4.88	1.40 p.m.	3.00 p.m.	.31	.10	.33	.50	.75	.94	1.05	1.09	1.12	1.22	1.39	1.70	2.14		
Apr. 24-25	8.40 p.m.	3.30 a.m.	2.07	11.50 p.m.	1.00 a.m.	.59	.15	.26	.37	.47	.53	.56	.59	.73	.89	.94	1.06	1.31		
May 22	11.28 a.m.	1.40 p.m.	1.29	1.16 p.m.	1.34 p.m.	.57	.19	.42	.60	.72										
June 4	11.57 a.m.	12.38 p.m.	1.09	12.12 p.m.	12.33 p.m.	.01	.24	.49	.70	1.05	1.11									
June 15	3.01 p.m.	4.05 p.m.	.99	3.15 p.m.	3.30 p.m.	.01	.41	.75	.91											
June 21	2.42 p.m.	7.25 p.m.	1.22	4.12 p.m.	5.12 p.m.	.03	.13	.22	.33	.28	.47	.56	.68	.73	.78	.85	1.04			
July 10	7.40 a.m.	9.45 a.m.	.81	8.01 a.m.	8.25 a.m.	.08	.15	.30	.36	.44	.53									
July 24	12.33 p.m.	2.05 p.m.	.54	1.28 p.m.	1.43 p.m.	.01	.21	.41	.50											

a On 28th.

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1905, ETC.—Continued.

Stations and dates.	Total duration.		Total amount of precipitation (inches).	Excessive rate.		Amount before excessive rate began (inches).	Accumulated depths of precipitation (in inches) during periods of time indicated.													
	From—	To—		Began—	Ended—		5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
EASTERN GULF STATES—cont'd.																				
New Orleans, La.—Continued.																				
Aug. 13	11.10 a. m.	12.15 p. m.	0.72	11.17 a. m.	11.40 a. m.	0.03	0.26	0.29	0.36	0.52	0.60									
Sept. 6	1.48 p. m.	4.15 p. m.	1.71	2.58 p. m.	3.41 p. m.	.15	b .10	b .35	b .58	b .84	1.03	1.15	1.32	1.45	1.53					
Sept. 30	1.12 p. m.	3.30 p. m.	2.57	1.14 p. m.	1.48 p. m.	.01	.29	.78	1.38	1.97	2.23	2.37	2.45							
Nov. 9	10.30 a. m.	8.30 p. m.	2.56	2.58 p. m.	3.40 p. m.	.47	.14	.36	.55	.74	.95	1.00	1.04	1.11						
Dec. 2	7.20 a. m.	3.15 p. m.	2.72	9.34 a. m.	10.15 a. m.	.04	.16	.40	.56	.66	.82	.92	.97	1.05						
				11.56 a. m.	12.22 p. m.	1.49	.10	.42	.63	.76	.84	.89								
Dec. 12-14	8.15 p. m.	9.55 a. m.	3.78	a 4.25 a. m.	a 5.30 a. m.	1.72	.09	.27	.43	.59	.69	.82	.95	1.07	1.21	1.32	1.53			
Dec. 27-28	2.10 p. m.	5.15 a. m.	4.36	11.24 p. m.	1.02 a. m.	2.10	.12	.24	.39	.42	.48	.59	.68	.70	.71	.73	.83	1.20	1.66	
WEST GULF STATES.																				
Shreveport, La.:																				
Jan. 11	3.00 p. m.	7.45 p. m.	.89	4.10 p. m.	4.44 p. m.	.01	.13	.24	.36	.49	.61	.66	.74							
Mar. 7-8	7.45 p. m.	3.30 p. m.	2.68	11.20 a. m.	12.20 p. m.	1.64	.06	.16	.24	.32	.40	.48	.54	.61	.64	.69	.77			
Apr. 2-3	5.50 p. m.	2.15 a. m.	2.01	12.01 a. m.	12.50 a. m.	.49	.06	.14	.15	.18	.36	.43	.70	1.05	1.23	1.31				
Apr. 10	9.55 a. m.	2.00 p. m.	1.36	11.07 a. m.	12.37 p. m.	.07	.07	.16	.19	.28	.42	.52	.64	.66	.67	.84	.94	1.10	1.22	
Apr. 11	1.20 a. m.	9.15 a. m.	2.58	3.07 a. m.	4.32 a. m.	.26	.09	.24	.53	.85	1.14	1.27	1.36	1.48	1.54	1.60	1.71	2.00	2.13	
Apr. 24	9.25 a. m.	3.30 p. m.	1.26	12.10 p. m.	1.00 p. m.	.25	.10	.19	.37	.43	.50	.56	.59	.64	.71	.76				
May 7	3.30 a. m.	4.30 p. m.	4.64	5.52 a. m.	6.53 a. m.	.07	.12	.26	.32	.45	.47	.51	.63	.64	.69	.82	1.01			
				8.17 a. m.	10.06 a. m.	1.28	.06	.14	.25	.32	.41	.51	.62	.69	.85	.95	1.29	1.72	2.21	2.35
May 21-22	9.00 p. m.	2.15 a. m.	1.66	11.50 p. m.	12.40 a. m.	.03	.06	.24	.27	.31	.37	.45	.75	1.03	1.22	1.34				
June 18	2.40 p. m.	6.25 p. m.	1.10	2.45 p. m.	3.30 p. m.	.01	.10	.26	.40	.60	.75	.84	.88	.97	1.03					
July 23	4.45 a. m.	1.45 p. m.	8.00	7.11 a. m.	8.01 a. m.	.86	.12	.30	.42	.72	.97	1.31	1.62	1.95	2.22	2.49				
				8.01 a. m.	8.51 a. m.	.....	2.81	2.99	3.08	3.15	3.25	3.35	3.50	3.75	3.92	4.12				
				8.51 a. m.	9.41 a. m.	.....	4.30	4.52	4.68	5.00	5.31	5.48	5.55	5.67	5.90	6.06				
				9.41 a. m.	10.11 a. m.	.....	6.20	6.28	6.32	6.36	6.43	6.49								
Oct. 24	12.45 p. m.	7.35 p. m.	2.85	3.09 p. m.	3.27 p. m.	.40	.08	.21	.37											
				5.33 p. m.	6.45 p. m.	1.34	.07	.25	.43	.63	.69	.72	.86	.90	.95	1.04	1.27	1.38		
Fort Smith, Ark.:																				
June 16	3.08 a. m.	4.33 a. m.	.74	3.27 a. m.	3.50 a. m.	.07	.12	.29	.47	.56	.61									
July 5	8.57 a. m.	11.35 a. m.	.94	10.00 a. m.	10.18 a. m.	.16	.21	.44	.63	.68										
Aug. 19	4.50 a. m.	7.05 a. m.	1.03	5.27 a. m.	5.41 a. m.	.05	.27	.61	.85											
Oct. 1-2	7.55 p. m.	1.50 p. m.	3.42	6.07 a. m.	6.57 a. m.	.82	.07	.13	.22	.28	.32	.38	.45	.51	.56	.59				
				6.57 a. m.	7.47 a. m.	.....	.65	.78	.95	1.19	1.28	1.32	1.39	1.45	1.47	1.50				
				7.47 a. m.	9.32 a. m.	.....	1.55	1.62	1.67	1.69	1.71	1.72	1.73	1.78	1.84	1.90	2.02	2.23	2.37	
Little Rock, Ark.:																				
Apr. 24	3.17 p. m.	11.30 p. m.	2.30	5.15 p. m.	6.25 p. m.	.41	.05	.12	.22	.35	.45	.53	.56	.74	1.05	1.19	1.30	1.40		
Apr. 29	2.59 a. m.	7.55 a. m.	1.01	3.11 a. m.	3.31 a. m.	.07	.22	.39	.57	.64										
May 12-13	3.10 p. m.	D. N.	3.52	3.18 p. m.	4.13 p. m.	.02	.14	.37	.42	.50	.61	.68	.77	.88	1.06	1.19				
				11.47 p. m.	12.15 a. m.	1.68	.12	.24	.65	.97	1.10	1.16								
June 20	3.52 p. m.	6.15 p. m.	63	4.00 p. m.	4.15 p. m.	.03	.10	.29	.58											
Aug. 15-16	8.10 p. m.	D. N.	1.81	9.02 p. m.	10.22 p. m.	.03	.05	.21	.24	.24	.25	.32	.38	.50	.58	.61	.79	1.12		
Aug. 22	5.30 p. m.	6.10 p. m.	.73	5.35 p. m.	5.55 p. m.	T.	.13	.36	.66	.71										
Nov. 28	12.40 p. m.	6.40 p. m.	2.94	3.56 p. m.	5.05 p. m.	.31	.15	.33	.56	.91	1.12	1.22	1.52	1.85	1.97	2.04	2.29	2.55		
Corpus Christi, Tex.:																				
Mar. 19-20	3.38 p. m.	12.30 a. m.	1.06	3.45 p. m.	4.05 p. m.	.01	.11	.36	.58	.63										
Mar. 28	5.25 p. m.	6.12 p. m.	.80	5.28 p. m.	5.43 p. m.	.01	.33	.71	.79											
Apr. 29	1.02 a. m.	6.14 a. m.	1.86	1.30 a. m.	2.18 a. m.	.01	.05	.14	.25	.42	.61	.88	1.11	1.44	1.78	1.83				
May 14	2.45 p. m.	8.52 p. m.	1.97	5.20 p. m.	5.50 p. m.	.03	.13	.29	.72	.98	1.13	1.24								
May 30	8.53 a. m.	11.03 a. m.	1.24	10.04 a. m.	10.41 a. m.	.10	.39	.52	.55	.56	.57	.80	1.08	1.12						
June 21	1.08 p. m.	3.42 p. m.	1.41	1.30 p. m.	2.10 p. m.	.04	.06	.41	.51	.65	.83	1.00	1.14	1.24						
June 22	1.31 p. m.	2.18 p. m.	1.16	1.41 p. m.	2.01 p. m.	.01	.46	.70	.94	1.11										
June 25	3.24 p. m.	5.15 p. m.	.68	3.31 p. m.	3.51 p. m.	.01	.22	.44	.59	.65										
July 18	8.34 a. m.	1.12 p. m.	1.02	8.53 a. m.	9.23 a. m.	.01	.16	.37	.59	.68	.83	.89								
Sept. 20	5.34 a. m.	7.22 a. m.	1.79	5.44 a. m.	6.29 a. m.	.01	.13	.38	.57	.84	1.12	1.31	1.53	1.56	1.61					
Sept. 20	8.16 a. m.	1.22 p. m.	1.14	8.53 a. m.	9.18 a. m.	.20	.16	.42	.47	.60	.65									
Nov. 19	8.49 a. m.	5.21 p. m.	1.98	9.32 a. m.	10.22 a. m.	.05	.10	.22	.32	.38	.48	.64	.81	.98	1.11	1.17				
Dec. 18	8.41 a. m.	12.16 p. m.	.70	11.27 a. m.	11.57 a. m.	.04	.20	.34	.38	.40	.50	.65								
Fort Worth, Tex.:																				
Apr. 23-24	7.05 p. m.	7.15 a. m.	2.72	7.16 p. m.	7.34 p. m.	.01	.16	.32	.42	.48	.61	.70	.75	.78	.80	.84	.94			
Apr. 29-30	4.27 p. m.	6.00 a. m.	2.76	12.42 a. m.	1.27 a. m.	1.04	.08	.17	.28	.34	.39	.53	.70	.80	.91					
May 11	10.22 a. m.	11.15 a. m.	1.40	10.38 a. m.	11.15 a. m.	.10	.06	.21	.47	.89	1.02	1.22	1.30							
May 12	11.25 a. m.	3.00 p. m.	1.16	1.26 p. m.	1.40 p. m.	.11	.31	.77	.82											
July 2	10.32 p. m.	11.30 p. m.	1.55	10.32 p. m.	11.19 p. m.	.00	.25	.62	.99	1.07	1.18	1.22	1.23	1.30	1.48	1.55				
July 3	10.20 a. m.	1.55 p. m.	.86	1.06 p. m.	1.19 p. m.	T.	.31	.55	.70											
July 8	7.26 a. m.	12.25 p. m.	2.10	7.38 a. m.	9.38 a. m.	.01	.08	.19	.23	.32	.3	.47	.57	.60	.62	.63	.85	1.09	1.50	1.69
Oct. 2	12.10 a. m.	5.55 a. m.	1.35	3.30 a. m.	4.00 a. m.	.48	.05	.11	.19	.39	.6	.72								
Oct. 18	4.15 p. m.	5.00 p. m.	.55	4.20 p. m.	4.29 p. m.	.01	.21	.50												
Oct. 24	4.15 a. m.	9.45 a. m.	1.25	6.25 a. m.	7.31 a. m.	.02	.16	.19	.20	.20	.21	.34	.41	.42	.58	.72	.82			
Galveston, Tex.:																				
Jan. 9	12.00 m.	6.30 p. m.	.99	2.05 p. m.	2.50 p. m.	.19	.12	.18	.21	.31	.43	.49	.52	.63	.70	.73				
Feb. 11	3.45 a. m.	8.10 a. m.	1.05	6.25 a. m.	6.55 a. m.	.47	.06	.14	.34	.39	.44	.52	.56							
Mar. 28	7.15 p. m.	9.30 p. m.	.79	7.46 p. m.	8.26 p. m.	T.	.11	.25	.34	.40	.50	.58	.66	.72						
Apr. 24	5.10 a. m.	1.50 p. m.	1.67	10.53 a. m.	12.19 p. m.	.29	.13	.18	.27	.37	.43	.47	.49	.67	.73	.81	.99	1.19		
Apr. 29	6.00 p. m.	11.45 p. m.	3.72	8.55 p. m.	9.55 p. m.	1.05	.13	.25	.43	.67	.93	1.24	1.50	1.88	2.08	2.14	2.28			
June 21-22	10.15 p. m.	10.10 a. m.	2.29	7.00 a. m.	7.20 a. m.	1.35	.09	.20	.36	.45										
June 24-25	2.57 p. m.	1.30 p. m.	3.64	2.05 a. m.	2.40 a. m.	1.04	.06	.12	.25	.36	.55	.65	.72							
				5.15 a. m.	5.45 a. m.	2.11	.06	.12	.35	.48	.60	.65								
Nov. 9	7.10 a. m.	3.30 p. m.	1.54	10.00 a. m.	10.37 a. m.	.42	.18	.32	.40	.44	.46	.59	.71	.75						
Nov. 24	D. N.	D. N.	.70	3.21 a. m.	3.36 a. m.	.15	.09	.39	.47											

a Of 14th.

b Estimated.

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1905, ETC.—Continued.

Stations and dates.	Total duration.		Total amount of precipitation (inches).	Excessive rate.		Amount before excessive rate began (inches).	Accumulated depths of precipitation (in inches) during periods of time indicated.													
	From—	To—		Began—	Ended—		5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
WEST GULF STATES—cont'd.																				
Palestine, Tex.:																				
Mar. 28	12.55 p.m.	4.50 p.m.	.91	1.35 p.m.	2.25 p.m.	0.06	0.10	0.18	0.23	0.37	0.45	0.56	0.62	0.67	0.72					
Apr. 23-24	11.00 p.m.	10.50 a.m.	2.51	5.55 a.m.	6.40 a.m.	.66	.19	.28	.40	.59	.53	.65	.75	.87	.92					
May 7-8	9.05 p.m.	D. N.	3.33	11.24 p.m.	1.24 a.m.	.20	.18	.40	.62	.70	.75	.77	.83	.8	.94	1.17	1.38	2.01	2.43	2.89
May 21-22	8.02 p.m.	D. N.	.97	10.00 p.m.	10.55 p.m.	.13	.13	.22	.34	.40	.44	.47	.52	.56	.64	.69	.74			
June 20	8.22 p.m.	D. N.	.85	8.53 p.m.	9.13 p.m.	.18	.21	.40	.50	.55										
June 21-22	3.48 p.m.	10.00 a.m.	1.02	4.43 a.m.	5.18 a.m.	.26	.12	.21	.25	.31	.41	.56	.62							
July 3	6.53 p.m.	D. N.	.79	6.53 p.m.	7.23 p.m.	.00	.09	.20	.37	.54	.63	.68								
July 23	1.00 p.m.	1.42 p.m.	.81	1.00 p.m.	1.15 p.m.	.00	.24	.60	.71											
Oct. 24	10.31 a.m.	2.10 p.m.	1.25	11.43 a.m.	12.43 p.m.	.12	.16	.24	.27	.36	.54	.61	.65	.77	.80	.91	1.01			
Nov. 8-9	7.18 p.m.	8.15 a.m.	1.82	4.57 a.m.	5.23 a.m.	.50	.25	.52	.58	.69	.80									
San Antonio, Tex.:																				
Mar. 20-21	9.15 p.m.	2.50 a.m.	.70	9.26 p.m.	9.54 p.m.	.02	.09	.32	.41	.46	.51	.56								
Apr. 23-24	9.40 p.m.	7.05 a.m.	2.75	12.58 a.m.	2.33 a.m.	.07	.07	.20	.36	.66	.87	.98	1.07	1.16	1.24	1.38	1.67	1.92	2.2	
May 14	9.45 a.m.	6.15 p.m.	2.65	9.51 a.m.	10.36 a.m.	.01	.11	.42	.73	.91	.97	.99	1.09	1.40	1.55					
May 24	2.15 a.m.	5.20 a.m.	.87	3.03 a.m.	3.23 a.m.	.06	.12	.30	.49	.63	.68									
June 21	2.10 p.m.	3.20 p.m.	.82	2.21 p.m.	2.55 p.m.	.05	.12	.19	.25	.38	.51	.61	.68							
June 25-26	8.00 p.m.	5.58 p.m.	3.04	10.26 a.m.	10.56 a.m.	1.44	.09	.27	.48	.66	.74	.91								
July 3-4	10.55 p.m.	2.00 a.m.	1.29	11.43 p.m.	12.07 a.m.	.02	.40	.73	.95	1.07	1.13									
Sept. 1	1.26 p.m.	4.00 p.m.	1.64	3.09 p.m.	3.34 p.m.	.48	.14	.48	.79	.94	1.07									
Nov. 8-9	6.30 p.m.	6.50 a.m.	1.00	4.01 a.m.	4.44 a.m.	.15	.08	.31	.42	.47	.58	.65	.70	.78	.83					
Taylor, Tex.:																				
Mar. 17-18	7.05 p.m.	6.30 a.m.	1.35	12.28 a.m.	1.03 a.m.	.09	.28	.42	.50	.58	.69	.74	.79	.82	.85	.89	.99			
Apr. 29	2.00 p.m.	6.10 p.m.	3.28	2.22 p.m.	3.12 p.m.	.06	.45	1.35	2.25	2.75	2.83	2.89								
May 23	6.30 p.m.	D. N.	1.28	7.54 p.m.	8.34 p.m.	.03	.20	.46	.59	.74	.90	1.02	1.06	1.15						
July 8-9	D. N.	D. N.	.85	12.00 mid't.	12.5 a.m.	.25	.19	.47	.58											
Oct. 19	9.58 a.m.	2.15 p.m.	1.41	10.20 a.m.	10.40 a.m.	.03	.16	.29	.38	.47										
Nov. 9	D. N.	D. N.	1.58	3.30 a.m.	4.05 a.m.	.30	.08	.26	.31	.39	.47	.75	.97							
Nov. 23	D. N.	D. N.	.82	9.55 p.m.	10.15 p.m.	T.	.15	.37	.46	.60										
OHIO VALLEY AND TENNESSEE.																				
Chattanooga, Tenn.:																				
May 5	3.10 a.m.	5.08 a.m.	.58	4.06 a.m.	4.30 a.m.	.06	.06	.22	.35	.43	.48									
June 22	3.15 p.m.	11.40 p.m.	1.13	4.46 p.m.	5.00 p.m.	.14	.28	.60	.73											
Knoxville, Tenn.:																				
Aug. 4	2.48 p.m.	5.20 p.m.	2.47	3.59 p.m.	4.49 p.m.	.45	.08	.13	.23	.29	.41	.83	1.29	1.65	1.89	1.99				
Oct. 20	D. N.	D. N.	.76	1.50 a.m.	2.15 a.m.	.01	.14	.27	.34	.45	.61									
Memphis, Tenn.:																				
Apr. 25	6.50 p.m.	10.15 p.m.	.87	7.50 p.m.	8.05 p.m.	.15	.17	.38	.68											
May 12-13	2.30 p.m.	6.50 a.m.	3.40	3.35 a.m.	3.57 a.m.	1.16	.20	.46	.74	.90										
				4.57 a.m.	5.22 a.m.	2.21	.09	.29	.53	.71	.96									
June 7	7.40 a.m.	9.05 a.m.	1.57	8.11 a.m.	8.38 a.m.	.03	.13	.46	.72	1.02	1.39	1.45								
June 21	4.10 p.m.	7.15 p.m.	1.36	4.54 p.m.	5.38 p.m.	.11	.10	.20	.32	.51	.63	.81	.94	1.04	1.12					
July 3	D. N.	6.05 a.m.	1.35	2.41 a.m.	3.31 a.m.	.02	.11	.13	.22	.27	.35	.47	.57	.64	.81	.95				
July 30	10.50 a.m.	11.50 a.m.	.92	10.50 a.m.	11.08 a.m.	.09	.20	.47	.66	.73										
Aug. 9-10	9.15 p.m.	5.55 a.m.	2.54	1.00 a.m.	2.35 a.m.	.06	.12	.24	.46	.77	1.02	1.25	1.44	1.57	1.69	1.79	1.91			
Oct. 18	11.25 a.m.	6.20 p.m.	2.43	1.09 p.m.	2.01 p.m.	.21	.09	.12	.16	.21	.23	.27	.34	.43	.58	.67	.75			
				3.04 p.m.	3.50 p.m.	1.10	.12	.42	.51	.56	.61	.68	.73	.78	.88					
Nashville, Tenn.:																				
Jan. 11-12	7.50 p.m.	8.00 a.m.	1.02	8.47 p.m.	9.07 p.m.	.10	.13	.38	.47	.55										
May 6	10.24 a.m.	3.20 p.m.	1.92	2.33 p.m.	3.13 p.m.	.78	.13	.37	.59	.72	.86	.93	.98	1.11						
June 15	11.21 a.m.	2.20 p.m.	2.12	11.59 a.m.	12.27 p.m.	.02	.27	.67	1.01	1.15	1.33	1.44	1.54	1.66	1.76					
July 10	1.08 p.m.	3.20 p.m.	.69	1.18 p.m.	1.36 p.m.	.01	.06	.23	.47	.60										
Aug. 25	3.25 a.m.	4.15 a.m.	1.07	3.29 a.m.	3.45 a.m.	.01	.34	.66	.93											
Sept. 9	3.40 p.m.	5.15 p.m.	.84	4.12 p.m.	4.32 p.m.	.04	.14	.34	.54	.67										
Sept. 10	4.15 p.m.	6.55 p.m.	1.13	4.18 p.m.	4.37 p.m.	.01	.44	.67	.85	.91										
Nov. 29	2.30 a.m.	7.45 a.m.	1.03	3.41 a.m.	4.05 a.m.	.19	.11	.14	1.16	.51	.51									
Lexington, Ky.:																				
May 10	8.08 a.m.	9.20 a.m.	1.30	8.45 a.m.	9.15 a.m.	.05	.19	.36	.49	.70	1.05	1.25								
June 11	6.15 p.m.	8.30 p.m.	.84	7.30 p.m.	8.16 p.m.	.07	.26	.40	.43	.44	.50	.59	.62	.65	.73					
Aug. 23	D. N.	5.50 a.m.	1.83	2.47 a.m.	3.20 a.m.	.05	.13	.29	.54	.99	1.19	1.35	1.48							
Sept. 1	10.15 a.m.	11.10 a.m.	.97	10.26 a.m.	10.57 a.m.	.04	.09	.34	.50	.62	.73	.90								
Louisville, Ky.:																				
July 21	12.10 p.m.	5.15 p.m.	1.03	1.18 p.m.	1.36 p.m.	.24	.09	.30	.45	.52										
Aug. 22-23	10.10 p.m.	6.00 a.m.	1.74	12.12 a.m.	12.55 a.m.	.25	.07	.34	.43	.57	.62	.72	.85	.95	1.00					
Sept. 1	3.19 p.m.	6.10 p.m.	.81	3.22 p.m.	3.43 p.m.	.01	.14	.38	.55	.65										
Nov. 28-29	1.19 p.m.	5.30 a.m.	2.76	7.15 p.m.	8.00 p.m.	1.07	.10	.27	.39	.50	.60	.74	.86	.94	.99					
Evansville, Ind.:																				
May 13	5.40 a.m.	7.12 a.m.	.67	6.03 a.m.	6.24 a.m.	.03	.13	.27	.43	.54										
July 10-11	3.46 p.m.	1.20 a.m.	2.32	6.11 p.m.	6.41 p.m.	.24	.06	.11	.27	.62	.77	1.14								
Sept. 1	1.25 p.m.	5.20 p.m.	1.20	1.38 p.m.	2.08 p.m.	T.	.19	.47	.63	.74	.80	.85								
Oct. 17	1.44 p.m.	3.10 p.m.	.78	2.28 p.m.	3.00 p.m.	T.	.18	.28	.28	.29	.49	.76								
Oct. 19	4.45 p.m.	5.55 p.m.	.60	4.47 p.m.	5.07 p.m.	T	.14	.34	.52	.58										

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1905, ETC.—Continued.

Stations and dates.	Total duration. From—	Total duration. To—	Total amount of precipitation (inches).	Excessive rate. Began—	Excessive rate. Ended	Amount before excessive rate began (inches).	5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
OHIO VALLEY AND TENNESSEE—COD.																				
Indianapolis, Ind.:																				
June 17	9.26 p.m.	D. N.	1.27	9.30 p.m.	9.48 p.m.	0.01	0.29	0.54	0.80	0.92										
June 20	1.08 p.m.	6.30 p.m.	1.12	2.05 p.m.	2.33 p.m.	.10	.06	.15	.25	.38	0.49									
Cincinnati, Ohio:																				
May 11	5.25 p.m.	9.45 p.m.	1.61	5.38 p.m.	5.39 p.m.	.03	.24	.52	.63	.87										
June 11	2.19 p.m.	3.10 p.m.	.50	2.30 p.m.	2.53 p.m.	.01	.14	.24	.33	.42	.46									
Aug. 19	11.40 a.m.	1.35 p.m.	.80	12.17 p.m.	1.07 p.m.	.05	.15	.37	.39	.41	.47	0.48	0.48	0.57	0.62	0.71				
Oct. 19	2.50 a.m.	1.30 p.m.	1.06	10.26 a.m.	10.41 a.m.	.78	.30	.50	.64											
Columbus, Ohio:																				
Aug. 5	5.20 p.m.	9.30 p.m.	1.72	5.52 p.m.	6.14 p.m.	.01	.09	.16	.23	.31	.42	.70	.75	.89						
Aug. 14	3.30 p.m.	4.20 p.m.	.72	3.52 p.m.	4.08 p.m.	.04	.15	.43	.68											
Pittsburg, Pa.:																				
June 16	7.40 p.m.	9.15 p.m.	1.54	7.45 p.m.	8.16 p.m.	.02	.14	.18	.30	.62	.80									
				8.48 p.m.	9.05 p.m.	.85	.27	.57	.61	.68										
July 29	D. N.	D. N.	.67	11.00 p.m.	11.28 p.m.	.09	.07	.16	.22	.36	.54	.59								
Aug. 11	6.10 p.m.	8.10 p.m.	1.12	6.38 p.m.	7.01 p.m.	.20	.20	.44	.56	.77	.87									
Parkersburg, W. Va.:																				
May 11-12	2.26 p.m.	4.00 a.m.	2.84	4.32 p.m.	4.54 p.m.	.07	.11	.43	.73	.84										
				8.01 p.m.	8.16 p.m.	1.36	.33	.62	.68											
July 3-4	9.30 p.m.	D. N.	1.76	9.36 p.m.	10.01 p.m.	.01	.13	.23	.33	.49	.65									
July 19	6.29 p.m.	10.00 p.m.	1.05	6.29 p.m.	6.54 p.m.	.00	.16	.49	.62	.71	.76									
Aug. 10-11	6.40 p.m.	12.40 a.m.	1.05	11.25 p.m.	11.45 p.m.	.20	.10	.46	.68	.74										
Sept. 2	5.35 a.m.	10.30 a.m.	1.67	5.39 a.m.	6.33 a.m.	.01	.12	.18	.20	.21	.35	.45	.61	.66	.68	.75	0.85			
Elkins, W. Va.:																				
July 7	3.45 p.m.	4.20 p.m.	.55	3.56 p.m.	4.08 p.m.	T.	.19	.48	.53											
Aug. 14	12.45 p.m.	2.00 p.m.	.74	1.35 p.m.	1.50 p.m.	.09	.08	.40	.63											
LOWER LAKE REGION.																				
Buffalo, N. Y.:																				
June 5	5.45 p.m.	10.00 p.m.	.84	7.32 p.m.	7.57 p.m.	.09	.08	.41	.63	.72										
Aug. 6	12.40 p.m.	3.00 p.m.	1.64	2.14 p.m.	2.55 p.m.	.53	.07	.40	.76	.99	1.03	1.05	1.07	1.12						
Rochester, N. Y.:																				
June 18	12.33 p.m.	2.24 p.m.	1.32	1.10 p.m.	1.40 p.m.	.08	.10	.20	.35	.42	.71	.98								
	4.29 p.m.	6.13 p.m.	.86	4.52 p.m.	5.22 p.m.	.03	.27	.39	.42	.47	.51	.58								
Aug. 11	4.54 a.m.	4.15 p.m.	2.69	5.21 a.m.	6.11 a.m.	.08	.07	.25	.35	.46	.53	.55	.60	.70	.74	.80				
				6.11 a.m.	7.26 a.m.		.83	.92	1.05	1.11	1.14	1.20	1.27	1.38	1.55	1.69	1.80	2.00		
Syracuse, N. Y.:																				
May 14	3.40 p.m.	5.48 p.m.	.58	4.40 p.m.	5.00 p.m.	.05	.19	.37	.45	.51										
June 18	3.44 p.m.	6.20 p.m.	1.05	4.08 p.m.	4.38 p.m.	.07	.12	.28	.44	.61	.81	.88								
July 29	11.15 a.m.	8.30 p.m.	1.77	6.42 p.m.	7.18 p.m.	.42	.10	.21	.36	.48	.65	.83	1.02	1.05						
Sept. 3	2.41 p.m.	3.58 p.m.	.51	2.52 p.m.	3.12 p.m.	.01	.22	.29	.37	.47										
Erie, Pa.:																				
July 11	12.20 p.m.	1.35 p.m.	.86	12.58 p.m.	1.26 p.m.	.01	.11	.28	.54	.70	.76	.84								
Aug. 5	12.46 p.m.	2.59 p.m.	.89	12.58 p.m.	1.45 p.m.	.01	.10	.25	.49	.50	.50	.50	.52	.60	.78	.85				
Cleveland, Ohio:																				
May 11	10.12 a.m.	7.15 p.m.	1.50	10.47 a.m.	11.12 a.m.	.03	.25	.39	.50	.55	.60									
June 11	3.00 a.m.	6.10 a.m.	.79	3.50 a.m.	4.30 a.m.	.02	.07	.20	.31	.32	.40	.59	.65	.71	.75					
July 12	3.35 p.m.	4.35 p.m.	.75	3.37 p.m.	3.58 p.m.	.02	.05	.18	.37	.72	.77									
Aug. 14	6.05 p.m.	D. N.	1.16	6.47 p.m.	7.10 p.m.	.01	.16	.39	.46	.50	.57									
Aug. 19	1.41 p.m.	4.57 p.m.	1.26	2.54 p.m.	3.26 p.m.	.19	.19	.14	.20	.39	.58	.63	.74	.82						
Sandusky, Ohio:																				
May 11	8.48 a.m.	1.50 p.m.	1.69	12.06 p.m.	12.31 p.m.	.68	.10	.22	.48	.71	.81									
June 6	4.40 p.m.	5.45 p.m.	.54	5.19 p.m.	5.38 p.m.	.08	.12	.27	.38	.46										
June 15-16	11.45 p.m.	8.10 a.m.	1.24	1.20 a.m.	1.43 a.m.	.17	.09	.24	.34	.44	.50									
July 3	4.06 p.m.	5.38 p.m.	.84	4.37 p.m.	4.54 p.m.	.06	.21	.55	.68	.71										
Toledo, Ohio:																				
June 6	5.14 p.m.	5.55 p.m.	.77	5.33 p.m.	5.48 p.m.	T.	.25	.60	.77											
August 14	11.10 a.m.	7.45 p.m.	1.38	5.39 p.m.	5.54 p.m.	.59	.09	.38	.55											
Sept. 15	4.25 p.m.	5.30 p.m.	.71	4.49 p.m.	5.09 p.m.	.08	.10	.28	.47	.62										
Nov. 28-29	9.45 p.m.	12.30 a.m.	1.01	9.59 p.m.	10.34 p.m.	.01	.05	.12	.28	.40	.50	.55	.63							
Detroit, Mich.:																				
July 14	12.43 p.m.	1.44 p.m.	.80	1.05 p.m.	1.20 p.m.	.09	.47	.57	.67											
Sept. 15	1.50 p.m.	2.55 p.m.	1.35	2.00 p.m.	2.17 p.m.	.05	.21	.69	.93	1.06										
UPPER LAKE REGION.																				
Alpena, Mich.:																				
June 17	5.30 p.m.	9.40 p.m.	.84	5.50 p.m.	6.10 p.m.	.02	.09	.27	.44	.55										
July 4	1.42 p.m.	2.45 p.m.	.79	1.46 p.m.	2.06 p.m.	.01	.29	.45	.56	.77										
July 19	12.10 a.m.	12.40 a.m.	.53	12.10 a.m.	12.22 a.m.	.00	.29	.46	.51											
Aug. 19	3.00 a.m.	10.50 a.m.	1.79	3.56 a.m.	4.15 a.m.	.30	.10	.24	.36	.40										

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1905, ETC.—Continued.

Stations and dates.	Total duration.		Total amount of precipitation (inches)	Excessive rate.		Amount before excessive rate began (inches).	Accumulated depths of precipitation (in inches) during periods of time indicated.													
	From—	To—		Began—	Ended—		5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
UPPER LAKE REGION—continued.																				
Escanaba, Mich.:																				
June 25	9.40 a.m.	10.45 a.m.	1.20	10.08 a.m.	10.40 a.m.	0.12	0.22	0.55	0.61	0.70	0.89	1.04								
Grand Rapids, Mich.:																				
May 4	12.20 p.m.	1.20 p.m.	.80	12.40 p.m.	1.02 p.m.	T.	.07	.26	.59	.79										
June 5	12.50 a.m.	4.15 a.m.	1.20	2.52 a.m.	3.48 a.m.	.13	.14	.32	.39	.42	.45	.40	0.49	.69	0.91	0.96	1.05			
June 5-6	5.30 p.m.	4.30 a.m.	3.56	9.51 p.m.	10.22 p.m.	1.28	.06	.17	.38	.59	.81	.97								
July 20	12.35 a.m.	2.15 a.m.	1.19	12.58 a.m.	1.21 a.m.	.10	.32	.71	.81	.87	.92									
Aug. 4	D. N.	7.10 a.m.	2.12	12.55 a.m.	1.20 a.m.	.07	.07	.23	.55	.66	.75									
Sept. 16	2.16 p.m.	6.20 p.m.	1.67	4.25 p.m.	5.33 p.m.	.40	.22	.36	.47	.61	.62	.65	.62	.62	.62	.69	1.07	1.20		
Oct. 17-18	7.25 p.m.	6.20 a.m.	1.78	8.35 p.m.	9.17 p.m.	.31	.08	.14	.19	.25	.47	.55	.66	.81	.87					
Port Huron, Mich.:																				
July 29	6.55 a.m.	9.40 a.m.	1.46	7.57 a.m.	8.30 a.m.	.07	.06	.18	.43	.68	.93	1.2								
Chicago, Ill.:																				
May 11	9.55 a.m.	1.00 p.m.	1.36	11.15 a.m.	11.50 a.m.	.07	.16	.53	.77	.98	1.09	1.14	1.20							
June 4	4.04 a.m.	6.35 a.m.	.98	4.11 a.m.	4.26 a.m.	T.	.26	.52	.65	.70										
June 25	9.10 p.m.	10.45 p.m.	.80	9.39 p.m.	9.59 p.m.	.03	.25	.46	.58	.68										
July 28	4.05 a.m.	8.28 a.m.	1.81	5.19 a.m.	5.35 a.m.	.05	.23	.37	.50											
				6.19 a.m.	6.44 a.m.	.62	.05	.10	.19	.30	.47									
				7.40 a.m.	8.04 a.m.	1.28	.06	.19	.40	.47	.53									
Aug. 5	6.04 a.m.	6.55 a.m.	1.26	6.06 a.m.	6.31 a.m.	T.	.51	.86	.98	1.11	1.20									
Sept. 1	6.45 p.m.	10.15 p.m.	1.56	8.23 p.m.	9.26 p.m.	.03	.15	.30	.49	.65	.81	.89	.97	1.08	1.21	1.28	1.47			
Sept. 18	4.10 a.m.	6.10 a.m.	.87	5.13 a.m.	5.38 a.m.	.02	.19	.47	.60	.61	.82									
Milwaukee, Wis.:																				
June 4	12.05 a.m.	3.30 a.m.	.88	1.59 a.m.	2.55 a.m.	.06	.05	.14	.20	.30	.43	.47	.49	.51	.57	.65	.76			
June 18	7.35 p.m.	9.35 p.m.	.65	8.57 p.m.	9.12 p.m.	.06	.30	.47	.55	.66										
Duluth, Minn.:																				
June 13-14	9.42 p.m.	4.45 a.m.	2.66	9.59 p.m.	11.12 p.m.	.01	.10	.24	.36	.38	.54	.66	.71	.80	1.00	1.17	1.54	2.08		
Sept. 1	12.00 midt.	6.00 a.m.	1.25	12.21 a.m.	1.00 a.m.	.05	.08	.13	.22	.40	.54	.66	.75	.82						
Sept. 16	6.55 a.m.	8.15 a.m.	.54	7.50 a.m.	8.08 a.m.	.03	.21	.27	.47	.50										
NORTH DAKOTA.																				
Bismarck, N. Dak.:																				
June 4	7.25 p.m.	10.50 p.m.	1.34	8.53 p.m.	9.53 p.m.	.01	.21	.57	.78	.88	.93	.94	1.00	1.05	1.07	1.10	1.18			
June 8	3.45 p.m.	7.20 p.m.	1.75	4.18 p.m.	5.55 p.m.	.06	.21	.41	.46	.46	.54	.67	.73	.82	.85	.95	1.03	1.21	1.62	
Williston, N. Dak.:																				
July 1	3.52 p.m.	5.28 p.m.	.53	4.32 p.m.	4.47 p.m.	.02	.14	.37	.47											
UPPER MISSISSIPPI VALLEY.																				
Minneapolis, Minn.:																				
May 3-4	10.55 p.m.	D. N.	.63	11.14 p.m.	11.54 p.m.	.01	.07	.12	.14	.16	.23	.34	.56	.60						
June 4-5	9.45 p.m.	D. N.	1.31	2.27 a.m.	3.00 a.m.	.39	.13	.32	.44	.49	.55	.68	.72							
June 16	4.10 p.m.	6.05 p.m.	.80	5.30 p.m.	5.55 p.m.	.08	.10	.24	.46	.60	.72									
Sept. 18	4.15 p.m.	D. N.	3.09	5.57 p.m.	7.08 p.m.	.24	.10	.23	.28	.31	.34	.47	.61	.74	.88	1.04	1.39	1.76		
				7.50 p.m.	8.42 p.m.	2.25	.10	.15	.19	.23	.26	.31	.46	.53	.61	.74	.81			
St. Paul, Minn.:																				
Aug. 4	7.50 p.m.	11.49 p.m.	1.72	7.50 p.m.	8.40 p.m.	T.	.12	.21	.25	.28	.29	.31	.40	.63	1.08	1.13	1.18			
La Crosse, Wis.:																				
June 16-17	11.35 p.m.	D. N.	.95	12.07 a.m.	12.32 a.m.	.08	.08	.26	.44	.62	.73									
Aug. 4-5	11.22 p.m.	D. N.	2.19	11.25 p.m.	1.05 a.m.	.01	.22	.38	.40	.41	.42	.43	.44	.52	.67	.95	1.24	1.93	2.16	
Aug. 8	5.15 p.m.	7.15 p.m.	2.06	5.20 p.m.	6.34 p.m.	.01	.18	.25	.51	.64	.81	.95	1.06	1.19	1.35	1.59	1.74	2.02		
Aug. 24	D. N.	6.00 a.m.	1.53	3.20 a.m.	4.40 a.m.	.23	.05	.09	.16	.24	.30	.46	.54	.62	.66	.69	.76	1.12		
Sept. 18	6.58 p.m.	10.15 p.m.	1.15	7.00 p.m.	7.20 p.m.	.01	.25	.40	.49	.60										
Madison, Wis.:																				
June 18	6.30 p.m.	7.25 p.m.	.95	6.48 p.m.	7.08 p.m.	.11	.05	.37	.67	.80										
Charles City, Iowa.:																				
June 18	5.12 p.m.	7.40 p.m.	.84	5.19 p.m.	5.47 p.m.	.01	.15	.39	.56	.63	.67	.74	.78							
Aug. 12	2.36 p.m.	3.30 p.m.	1.32	2.44 p.m.	3.20 p.m.	.01	.14	.40	.66	.84	.96	1.09	1.25							
Aug. 24	5.10 a.m.	7.02 p.m.	1.34	5.12 p.m.	5.52 a.m.	.01	.06	.08	.19	.41	.68	.96	1.15	1.22						
Davenport, Iowa:																				
May 11	7.55 a.m.	9.30 a.m.	.80	8.06 a.m.	8.25 a.m.	T.	.22	.47	.59	.65										
June 9-10	6.10 p.m.	8.15 a.m.	4.00	7.25 p.m.	7.55 p.m.	.13	.06	.17	.39	.50	.72	.92								
				9.27 p.m.	9.57 p.m.	1.31	.25	.61	1.05	1.36	1.55	1.64								
Sept. 1	6.55 p.m.	D. N.	2.72	10.23 p.m.	10.56 p.m.	1.05	.33	.64	.91	1.05	1.10	1.25	1.33							
Des Moines, Iowa:																				
June 9	3.56 p.m.	7.55 p.m.	.70	6.02 p.m.	6.17 p.m.	.17	.29	.45	.50											
June 29	1.25 a.m.	5.50 a.m.	1.11	4.08 a.m.	5.32 a.m.	.04	.23	.36	.38	.40	.43	.46	.51	.57	.59	.62	.71	1.00		
July 19	5.20 a.m.	9.40 a.m.	2.38	5.28 a.m.	6.52 a.m.	.01	.16	.65	1.02	1.13	1.14	1.14	1.14	1.14	1.15	1.23	1.30	1.68	1.80	
Aug. 1	9.00 p.m.	11.20 p.m.	1.19	9.15 p.m.	9.48 p.m.	.01	.07	.28	.51	.68	.87	.97								
Aug. 23-24	11.50 p.m.	3.00 a.m.	1.02	11.59 p.m.	12.35 a.m.	.01	.09	.21	.38	.46	.61	.86	.91							
Sept. 14	8.20 a.m.	10.00 a.m.	.81	8.27 a.m.	9.01 a.m.	.03	.26	.30	.38	.53	.58	.64	.67							

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1905, ETC.—Continued.

Stations and dates.	Total duration.		Total amount of precipitation (inches).	Excessive rate.		Amount before excessive rate began (inches).	Accumulated depths of precipitation (in inches) during periods of time indicated.													
	From—	To—		Began—	Ended—		5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
UPPER MISSISSIPPI VALLEY—cont'd.																				
Cairo, Ill.:																				
Jan. 11	2.52 p. m.	11.55 p. m.	1.18	3.47 p. m.	4.22 p. m.	0.10	0.06	0.13	0.26	.38	0.44	0.49	0.55							
May 6	12.30 a. m.	10.00 a. m.	1.71	4.54 a. m.	5.15 a. m.	.27	.17	.43	.52	.57										
June 28	4.30 a. m.	9.50 a. m.	3.94	5.50 a. m.	6.40 a. m.	.22	.07	.16	.22	.26	.30	.34	.37	0.46	0.71	1.05				
				6.40 a. m.	7.30 a. m.		1.32	1.50	1.75	1.90	2.25	2.48	2.72	3.12	3.42	3.61				
July 10	9.35 a. m.	1.55 p. m.	.94	12.39 p. m.	1.09 p. m.	.09	.08	.22	.40	.58	.68	.78								
Aug. 7	6.31 p. m.	7.03 p. m.	.54	6.33 p. m.	6.53 p. m.	.02	.20	.35	.46	.49										
Aug. 22	1.52 p. m.	4.25 p. m.	.74	2.27 p. m.	2.47 p. m.	.11	.11	.34	.47	.54										
Nov. 28	1.11 p. m.	8.00 p. m.	2.15	3.57 p. m.	4.42 p. m.	.74	.08	.15	.27	.32	.35	.42	.49	.54	.65					
La Salle, Ill.:																				
May 10-11	8.30 p. m.	6.50 a. m.	2.09	8.47 p. m.	9.01 p. m.	T.	.27	.90	1.17											
				9.42 p. m.	9.57 p. m.	1.24	.09	.33	.61											
May 11	9.55 a. m.	11.05 a. m.	.87	10.18 a. m.	10.38 a. m.	.03	.19	.41	.70	.82										
Sept. 1-2	7.46 p. m.	8.40 a. m.	2.14	12.34 a. m.	12.55 a. m.	.04	.20	.70	.92	.99										
				3.01 a. m.	3.55 a. m.	1.12	.11	.21	.32	.44	.52	.52	.55	.68	.72	.79	.86			
Peoria, Ill.:																				
May 11	10.00 a. m.	11.43 a. m.	1.29	10.20 a. m.	10.50 a. m.	T.	.27	.42	.54	.76	1.01	1.08								
June 9-10	1.47 p. m.	11.25 a. m.	3.78	10.25 p. m.	10.50 p. m.	.11	.31	.53	.63	.70	.75									
July 2	6.05 p. m.	7.15 p. m.	1.06	6.14 p. m.	6.39 p. m.	T.	.31	.61	.76	.96	1.04									
Springfield, Ill.:																				
June 10	7.08 a. m.	10.25 a. m.	1.40	7.13 a. m.	7.58 a. m.	.02	.08	.15	.30	.36	.39	.46	.55	.70	.79					
July 1	1.32 p. m.	3.27 p. m.	.98	1.32 p. m.	1.47 p. m.	.00	.16	.51	.58											
July 1	5.50 p. m.	6.36 p. m.	.81	5.58 p. m.	6.15 p. m.	.01	.24	.62	.76											
Aug. 3	7.26 a. m.	1.18 p. m.	1.27	8.28 a. m.	9.13 a. m.	.01	.08	.24	.49	.65	.76	.81	.92	.98	1.04					
Aug. 13-14	6.21 p. m.	1.27 a. m.	2.07	11.02 p. m.	11.37 p. m.	.76	.07	.24	.36	.47	.65	.75	.86							
Sept. 10	11.28 a. m.	12.22 p. m.	.60	11.33 a. m.	12.00 m.	.01	.09	.14	.35	.41	.57									
Hannibal, Mo.:																				
Apr. 28	12.56 p. m.	3.40 p. m.	1.45	1.52 p. m.	2.20 p. m.	.09	.15	.34	.54	.71	.96	1.08								
July 2	7.50 p. m.	D. N.	1.76	10.14 p. m.	10.51 p. m.	.68	.09	.13	.23	.40	.52	.84	.97	1.01						
Sept. 2	D. N.	D. N.	1.11	1.14 a. m.	1.29 a. m.	.07	.28	.69	.83											
Sept. 12	8.28 p. m.	D. N.	1.36	8.29 p. m.	10.04 p. m.	.01	.11	.18	.28	.33	.38	.46	.49	.52	.54	.57	.64	.99	1.15	
Oct. 19	D. N.	D. N.	.60	4.12 a. m.	4.24 a. m.	.04	.25	.53	.56											
St. Louis, Mo.:																				
May 4	2.00 p. m.	3.54 p. m.	1.26	2.31 p. m.	3.26 p. m.	.19	.19	.36	.38	.39	.41	.49	.53	.58	.69	.80	1.07			
	8.48 p. m.	9.45 p. m.	.61	8.48 p. m.	9.15 p. m.	.00	.14	.23	.50	.55	.60									
June 20	10.45 a. m.	1.35 p. m.	1.07	12.15 p. m.	12.35 p. m.	.29	.08	.29	.52	.68										
June 30	3.12 p. m.	4.58 p. m.	.83	3.22 p. m.	3.57 p. m.	.01	.19	.21	.22	.44	.58	.70								
Oct. 17-18	11.00 p. m.	7.28 a. m.	2.09	11.25 p. m.	1.02 a. m.	.01	.09	.20	.23	.27	.36	.42	.55	.61	.68	.72	.88	1.40	1.51	
MISSOURI VALLEY.																				
Columbia, Mo.:																				
May 11	2.00 p. m.	4.20 p. m.	1.46	2.20 p. m.	2.47 p. m.	.01	.15	.23	.46	.77	.93									
June 29	3.20 a. m.	5.35 a. m.	1.15	5.01 a. m.	5.21 a. m.	.53	.16	.36	.49	.60										
June 30	2.04 p. m.	6.42 p. m.	1.34	2.05 p. m.	2.24 p. m.	.01	.43	.73	.88	.94										
July 2-3	7.09 p. m.	1.25 a. m.	1.38	9.10 p. m.	9.20 p. m.	.32	.36	.96	1.00	1.03										
Aug. 14	3.11 a. m.	5.03 a. m.	.89	4.32 a. m.	4.47 a. m.	.13	.30	.64	.75											
Aug. 22	2.20 a. m.	11.23 a. m.	2.44	5.35 a. m.	6.30 a. m.	.12	.06	.26	.60	1.02	1.38	1.62	1.74	1.80	1.83	1.90				
Sept. 16-17 a	4.12 a. m.	5.16 a. m.	6.15	4.21 a. m.	5.00 a. m.	.02	.10	.30	.67	1.07	1.20	1.28	1.36	1.42						
Sept. 18	7.09 p. m.	11.10 p. m.	1.73	7.14 p. m.	8.22 p. m.	.01	.06	.23	.28	.35	.49	.60	.74	.82	.91	.94	1.14	1.38		
Oct. 16	1.24 p. m.	6.09 p. m.	1.49	5.11 p. m.	5.51 p. m.	.41	.10	.13	.15	.22	.48	.88	.96	1.07						
Oct. 17-18	2.23 p. m.	10.20 a. m.	2.29	8.11 p. m.	8.45 p. m.	.44	.14	.19	.22	.23	.44	.58	.68							
Kansas City, Mo.:																				
May 24-25	4.02 p. m.	4.15 a. m.	3.08	6.40 p. m.	7.14 p. m.	.47	.08	.18	.40	.70	1.00	1.19	1.24							
July 2	9.45 a. m.	1.25 p. m.	1.42	10.48 a. m.	11.14 a. m.	.06	.15	.45	.64	.87	1.03	1.08								
July 26	12.30 p. m.	4.30 p. m.	1.57	1.34 p. m.	2.10 p. m.	.36	.11	.33	.45	.57	.74	.85	.90	.96						
Aug. 2	6.30 p. m.	9.50 p. m.	2.04	8.20 p. m.	9.18 p. m.	.37	.07	.15	.19	.27	.36	.50	.60	.70	.92	1.31	1.64			
Sept. 14-15	11.50 p. m.	8.20 a. m.	2.63	11.55 p. m.	12.46 a. m.	.01	.09	.20	.33	.61	.96	1.18	1.42	1.72	1.92	2.09				
Sept. 16	2.20 a. m.	12.05 p. m.	2.50	2.26 a. m.	3.10 a. m.	.02	.11	.25	.44	.76	.89	.99	1.04	1.09	1.14					
Oct. 16	1.30 p. m.	2.35 p. m.	.54	1.49 p. m.	2.18 p. m.	.02	.08	.19	.22	.24	.39	.50								
Springfield, Mo.:																				
Apr. 20	5.17 p. m.	6.25 p. m.	.95	5.17 p. m.	6.20 p. m.	.00	.07	.08	.16	.20	.28	.32	.42	.50	.60	.65	.86	.95		
May 13	11.32 a. m.	1.45 p. m.	1.20	12.05 p. m.	12.40 p. m.	.12	.07	.13	.23	.39	.58	.78	.94							
June 29	D. N.	D. N.	1.30	3.54 a. m.	4.29 a. m.	T.	.14	.27	.43	.54	.64	.89	1.05							
July 26	3.40 p. m.	7.06 p. m.	2.94	4.13 p. m.	5.13 p. m.	.41	.32	.75	1.01	1.35	1.52	1.58	1.66	1.78	2.00	2.12	2.26			
July 26-27	8.36 p. m.	D. N.	1.25	8.36 p. m.	9.06 p. m.	.00	.24	.49	.61	.69	.75	.81								
Aug. 13	11.11 a. m.	3.55 p. m.	1.99	12.00 m.	(b)	.06	.07	.24	.45	.59	.66	.78	.93	1.04	1.12	1.14	1.22			
Aug. 14	11.14 a. m.	2.30 p. m.	1.32	11.14 a. m.	11.49 a. m.	.00	.28	.59	.79	.88	.89	.94	1.05							
Sept. 12	12.30 p. m.	4.50 p. m.	.82	12.43 p. m.	1.10 p. m.	.05	.08	.17	.33	.46	.54									
Topeka, Kans.:																				
Mar. 27-28	5.55 p. m.	5.30 a. m.	2.69	9.50 p. m.	10.41 p. m.	.49	.08	.13	.28	.32	.51	.64	.80	.95	1.13	1.31				
May 15	1.05 p. m.	1.32 p. m.	.81	1.13 p. m.	1.31 p. m.	.02	.18	.45	.78											
May 24-25	6.00 p. m.	3.30 a. m.	3.09	6.33 p. m.	8.08 p. m.	.04	.14	.25	.38	.55	.67	.76	.80	.86	.93	.99	1.26	1.54		
June 18	8.33 p. m.	9.45 p. m.	.47	8.55 p. m.	9.14 p. m.	.01	.10	.19	.27	.44										
July 2	12.18 p. m.	7.48 p. m.	3.48	1.12 p. m.	3.11 p. m.	.03	.13	.23	.28	.34	.42	.47	.53	.64	.78	.95	1.18	1.26	1.80	2.30
Aug. 18	3.00 a. m.	5.45 a. m.	1.23	3.13 a. m.	3.37 a. m.	.02	.25	.40	.55	.63										

a Record defective; during greater part of time precipitation was excessive.
b Unknown; self-reg ster failed to record after 1 p. m.

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1905, ETC.—Continued.

Stations and dates.	Total duration. From—	Total duration. To—	Total amount of precipitation (inches).	Excessive rate. Began—	Excessive rate. Ended—	Amount before excessive rate began (inches).	Accumulated depths of precipitation (in inches) during periods of time indicated. 5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
MISSOURI VALLEY—continued.																				
Topeka, Kans.—Continued.																				
Sept. 15	12.02 a.m.	6.55 a.m.	3.80	12.36 a.m.	1.26 a.m.	0.12	0.13	0.29	0.40	0.50	0.61	0.72	0.93	1.05	1.15	1.23				
				1.26 a.m.	2.16 a.m.		1.36	1.59	1.79	1.95	2.17	2.26	2.38	2.49	2.57	2.60				
				2.16 a.m.	2.54 a.m.		2.76	2.94	3.06	3.19	3.31	3.35	3.42							
Lincoln, Nebr.:																				
May 10-11	10.55 p.m.	5.00 a.m.	1.48	12.25 a.m.	1.08 a.m.	.13	.21	.51	.56	.59	.65	.71	.82	1.00	1.05					
May 28	4.50 p.m.	7.40 p.m.	1.59	7.00 p.m.	7.40 p.m.	.24	.10	.25	.35	.70	.95	1.20	1.30	1.35						
June 19	8.09 p.m.	11.15 p.m.	1.69	8.54 p.m.	9.32 p.m.	.42	.15	.33	.47	.59	.70	.87	1.00							
Aug. 17-18	8.00 p.m.	6.50 a.m.	3.23	10.15 p.m.	11.15 p.m.	.83	.09	.18	.25	.41	.61	.79	.97	1.15	1.31	1.43	1.61			
Sept. 15-16	7.05 p.m.	9.15 a.m.	2.31	10.18 p.m.	11.03 p.m.	.19	.09	.10	.25	.39	.44	.49	.69	.82	.99					
Sept. 18	2.00 a.m.	7.15 a.m.	1.34	3.20 a.m.	3.45 a.m.	.12	.14	.34	.59	.69	.75									
Omaha, Nebr.:																				
May 28	7.25 p.m.	9.05 p.m.	.59	8.20 p.m.	8.45 p.m.	.10	.06	.07	.16	.36	.47									
July 13	8.30 p.m.	9.55 p.m.	.74	8.58 p.m.	9.27 p.m.	.02	.05	.16	.40	.55	.68	.71								
Aug. 1	2.45 p.m.	6.15 p.m.	.75	4.39 p.m.	4.57 p.m.	.03	.27	.54	.66	.70										
Aug. 22	12.15 a.m.	3.10 a.m.	.91	12.19 a.m.	12.59 a.m.	T.	.06	.13	.23	.30	.40	.49	.57	.62						
Sept. 13	1.55 a.m.	6.10 a.m.	1.11	4.00 a.m.	4.33 a.m.	.26	.05	.13	.29	.47	.62	.71	.74							
Oct. 16-17	10.10 p.m.	10.30 a.m.	1.94	10.25 p.m.	11.15 p.m.	.02	.05	.05	.06	.24	.36	.36	.36	.36	.49	.70				
				11.15 p.m.	12.46 a.m.		.83	.86	.86	.86	.93	1.15	1.17	1.23	1.24	1.25	1.42	1.55	1.74	
Valentine, Nebr.:																				
June 27	4.17 a.m.	6.20 a.m.	1.47	4.45 a.m.	5.24 a.m.	.05	.18	.40	.62	.80	1.08	1.13	1.26	1.30						
Huron, S. Dak.:																				
May 3	10.35 a.m.	4.20 p.m.	1.25	3.33 p.m.	4.13 p.m.	.53	.16	.19	.27	.37	.51	.59	.64	.71						
May 9-10	4.15 p.m.	7.30 a.m.	1.65	4.50 p.m.	5.30 p.m.	.11	.06	.35	.48	.53	.55	.58	.68	.75						
June 27	4.40 a.m.	10.37 a.m.	3.43	4.57 a.m.	5.12 a.m.	.05	.09	.32	.50											
				6.37 a.m.	7.53 a.m.	.66	.13	.24	.49	.76	1.07	1.31	1.45	1.55	1.62	1.70	2.12	2.52		
July 6	6.15 p.m.	9.30 p.m.	1.62	6.42 p.m.	7.07 p.m.	.08	.29	.75	1.12	1.31	1.39									
Aug. 1	12.27 p.m.	2.15 p.m.	1.30	12.45 p.m.	1.55 p.m.	.05	.06	.11	.20	.26	.35	.39	.47	.55	.63	.83	1.02	1.22		
Sept. 16	11.17 a.m.	1.35 p.m.	.66	11.26 a.m.	11.46 a.m.	.02	.23	.37	.44											
Yankton, S. Dak.:																				
June 27	9.45 a.m.	2.05 p.m.	1.37	9.57 a.m.	10.30 a.m.	.05	.14	.22	.25	.48	.81	.94								
NORTHERN SLOPE.																				
Kalispell, Mont.:																				
May 30	3.25 p.m.	4.05 p.m.	.68	3.38 p.m.	3.57 p.m.	.04	.16	.29	.44	.61										
Cheyenne, Wyo.:																				
Aug. 30	5.40 p.m.	7.05 p.m.	1.29	6.18 p.m.	6.36 p.m.	.02	.24	.40	.88	1.13	1.18									
MIDDLE SLOPE.																				
Pueblo, Colo.:																				
June 19-20	11.20 p.m.	D. N.	.67	11.56 p.m.	12.21 a.m.	.07	.06	.25	.40	.52	.58									
July 28	5.18 p.m.	6.35 p.m.	.54	5.20 p.m.	5.43 p.m.	.01	.10	.20	.34	.45	.49									
Dodge, Kans.:																				
May 18-19	8.15 p.m.	8.37 a.m.	1.70	10.39 p.m.	10.56 p.m.	.10	.11	.30	.53											
May 28	D. N.	6.10 a.m.	1.57	4.29 a.m.	5.15 a.m.	.06	.08	.20	.42	.60	.80	1.00	1.13	1.28	1.42					
July 29-30	4.20 p.m.	D. N.	2.73	5.40 p.m.	6.15 p.m.	.43	.06	.12	.23	.46	.66	.86	.97							
Wichita, Kans.:																				
Mar. 27	3.45 p.m.	6.50 p.m.	1.90	4.15 p.m.	5.18 p.m.	.05	.10	.27	.50	.54	.63	.72	.84	.94	1.16	1.24	1.60			
May 13	6.15 a.m.	8.46 a.m.	.72	7.56 a.m.	8.23 a.m.	.05	.09	.13	.16	.24	.43	.63								
June 2	1.45 a.m.	5.12 a.m.	1.33	1.51 a.m.	2.21 a.m.	T.	.23	.57	.80	.89	.96	1.01								
June 15	8.20 p.m.	11.10 p.m.	2.16	8.58 p.m.	9.58 p.m.	.02	.18	.45	.81	1.02	1.18	1.35	1.55	1.72	1.88	1.99	2.16			
July 29	5.10 p.m.	7.20 p.m.	.68	6.10 p.m.	6.43 p.m.	.04	.10	.32	.39	.45	.51	.58	.62							
July 29-30	7.40 p.m.	8.03 a.m.	2.79	8.33 p.m.	9.03 p.m.	.18	.10	.28	.35	.65	.80	.93								
Sept. 15	7.40 a.m.	9.20 a.m.	.85	8.05 a.m.	8.30 a.m.	.07	.12	.27	.59	.65	.70									
Sept. 17	7.07 p.m.	9.30 p.m.	2.05	8.25 p.m.	9.17 p.m.	.31	.23	.36	.41	.82	1.32	1.66	1.84	1.97	2.17	2.59				
Oklahoma, Okla.:																				
Apr. 11	11.55 a.m.	11.15 p.m.	2.87	4.39 p.m.	5.03 p.m.	1.66	.07	.17	.23	.30	.55									
May 29	5.30 p.m.	6.50 p.m.	1.94	6.02 p.m.	6.38 p.m.	T.	.10	.40	.60	.90	1.20	1.50	1.75	1.92						
Aug. 6	5.25 p.m.	7.50 p.m.	1.17	6.18 p.m.	6.45 p.m.	.05	.32	.40	.55	.72	.85	.97								
Aug. 13	3.30 a.m.	7.20 p.m.	1.53	4.01 a.m.	4.51 a.m.	.14	.10	.15	.29	.40	.61	.71	.75	.80	.87	.93				
Aug. 15	2.45 a.m.	8.20 a.m.	1.26	7.11 a.m.	8.01 a.m.	.06	.11	.29	.41	.56	.72	.80	.82	.86	1.02	1.19				
SOUTHERN SLOPE.																				
Amarillo, Tex.:																				
May 26	9.45 a.m.	7.15 p.m.	3.86	1.28 p.m.	2.06 p.m.	.11	.09	.24	.49	.97	1.37	1.68	1.80	1.87						
				5.55 p.m.	6.40 p.m.	2.36	.17	.50	.92	.97	1.00	1.05	1.10	1.24	1.37					
June 13	10.40 p.m.	11.30 p.m.	.71	11.03 p.m.	11.18 p.m.	T.	.25	.50	.68											
July 21	1.30 p.m.	2.40 p.m.	.74	1.58 p.m.	2.19 p.m.	.04	.28	.50	.55	.62	.68									
Sept. 7	1.05 p.m.	3.00 p.m.	.81	1.07 p.m.	1.25 p.m.	.01	.25	.48	.63	.70										
Roswell, N. Mex.:																				
July 23	7.20 a.m.	9.20 a.m.	.59	7.34 a.m.	7.59 a.m.	.03	.16	.32	.38	.46	.51									
July 23	11.00 a.m.	1.15 p.m.	.62	12.12 p.m.	12.38 p.m.	.09	.08	.19	.33	.39	.45									
July 25	2.00 a.m.	11.25 a.m.	2.17	2.49 a.m.	3.09 a.m.	.12	.08	.20	.35	.47	.53									

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1905, ETC.—Continued.

Stations and dates.	Total duration.		Total amount of precipitation (inches).	Excessive rate.		Amount before excessive rate began (inches).	Accumulated depths of precipitation (in inches) during periods of time indicated.														
	From—	To—		Began	Ended—		5 min.	10 min.	15 min.	20 min.	25 min.	30 min.	35 min.	40 min.	45 min.	50 min.	60 min.	80 min.	100 min.	120 min.
MIDDLE PLATEAU.																				
Modena, Utah:																				
Aug. 9	2.43 p. m.	7.25 p. m.	1.34	2.47 p. m.	3.22 p. m.	T.	0.13	0.31	0.60	0.78	0.94	1.02	1.12							
SOUTH PACIFIC COAST REGION.																				
Los Angeles, Cal.:																				
Mar. 13	9.55 a. m.	11.15 a. m.	.88	10.10 a. m.	10.35 a. m.	.01	.08	.19	.33	.49	.66	.88								
San Diego, Cal.:																				
Mar. 15	7.26 p. m.	9.00 p. m.	.95	7.34 p. m.	8.04 p. m.	.02	.08	.25	.42	.55	.83	.93								
WEST INDIES.																				
Camaguey, Cuba:																				
Aug. 16	6.25 p. m.	D. N.	3.21	6.43 p. m.	7.53 p. m.	.04	.28	.53	.87	1.17	1.38	1.60	1.83	2.13	2.42	2.65	2.95	3.09		
Sept. 22-23	3.30 p. m.	D. N.	3.76	5.50 p. m.	7.12 p. m.	.19	.11	.25	.34	.39	.49	.58	.80	1.12	1.45	1.73	2.19	2.79		
Sept. 28-29	4.45 p. m.	D. N.	4.40	6.37 p. m.	8.08 p. m.	.28	.13	.38	.60	.82	.99	1.21	1.47	1.85	2.19	2.42	3.14	3.91	4.07	
Havana, Cuba:																				
Apr. 11	3.05 p. m.	4.15 p. m.	.78	3.10 p. m.	3.45 p. m.	T.	.08	.15	.36	.48	.57	.67	.74							
Apr. 12	2.30 p. m.	5.00 p. m.	.75	3.73 p. m.	3.35 p. m.	.03	.22	.35	.43	.47	.53									
July 10	5.00 p. m.	5.45 p. m.	1.19	5.02 p. m.	5.30 p. m.	.01	.22	.43	.70	.96	1.11	1.17								
Aug. 20	12.58 p. m.	2.15 p. m.	1.01	1.22 p. m.	1.47 p. m.	T.	.17	.40	.61	.82	.97									
Aug. 26	12.25 p. m.	4.20 p. m.	1.62	12.43 p. m.	1.52 p. m.	.01	.20	.29	.34	.52	.63	.84	.95	.98	1.05	1.12	1.23	1.53		
Santiago de Cuba:																				
Oct. 1-2	1.45 a. m.	1.50 p. m.	7.33	2.28 a. m.	3.08 a. m.	.04	.13	.28	.49	.74	.95	1.29	1.46	1.55						
				8.31 a. m.	9.21 a. m.	2.91	.12	.22	.28	.41	.52	.61	.68	.78	.91	1.08				
				9.21 a. m.	10.12 a. m.		1.26	1.36	1.40	1.42	1.45	1.49	1.55	1.60	1.69	1.75				
Santo Domingo, S. D.:																				
Oct. 3	11.25 a. m.	4.00 p. m.	2.66	11.57 a. m.	1.09 p. m.	.01	.33	.77	1.21	1.43	1.64	1.79	1.87	1.95	2.02	2.07	2.20	2.49		
Oct. 5-6	10.24 a. m.	12.45 p. m.	4.94	4.21 p. m.	5.13 p. m.	.59	.11	.31	.35	.38	.64	.76	.78	.80	.90	1.01				
				3.02 a. m.	3.22 a. m.	2.29	.40	.73	1.14	1.26										
Oct. 31	3.50 p. m.	7.35 p. m.	1.40	3.55 p. m.	4.20 p. m.	.01	.06	.34	.59	.90	1.04									
San Juan, Porto Rico:																				
Jan. 26-27	8.05 p. m.	5.45 a. m.	2.09	8.47 a. m.	9.42 p. m.	.01	.09	.16	.25	.38	.52	.62	.69	.71	.73	.78	.83			
May 12	3.25 p. m.	4.50 p. m.	.74	3.25 p. m.	3.50 p. m.	.00	.14	.33	.40	.50	.63									
May 16	12.15 p. m.	1.05 p. m.	.53	22.28 p. m.	12.48 p. m.	.04	.21	.36	.41	.47										
June 17	11.50 a. m.	12.30 p. m.	.59	11.54 a. m.	12.14 p. m.	.01	.13	.36	.50	.59										
July 2	9.03 a. m.	1.40 p. m.	1.32	10.01 a. m.	10.40 a. m.	.23	.08	.12	.15	.30	.62	.85	.92	1.01						
July 12	12.16 p. m.	7.55 p. m.	2.91	3.01 p. m.	3.45 p. m.	.21	.19	.24	.45	.63	.75	.97	1.22	1.40	1.76					
				4.40 p. m.	5.25 p. m.	2.02	.06	.31	.40	.54	.63	.67	.70	.79	.85					
Aug. 3	2.10 p. m.	5.10 p. m.	1.37	2.18 p. m.	2.36 p. m.	.01	.11	.19	.44	.50										
				3.40 p. m.	4.05 p. m.	.62	.09	.12	.24	.37	.51									
Sept. 12	1.19 p. m.	10.00 p. m.	2.10	2.31 p. m.	2.59 p. m.	.44	.08	.21	.35	.43	.50									
				3.36 p. m.	3.59 p. m.	1.08	.10	.24	.38	.50										
Sept. 29	2.20 p. m.	4.10 p. m.	.74	2.23 p. m.	2.47 p. m.	.01	.16	.31	.49	.57										
Oct. 3	2.44 p. m.	6.00 p. m.	.85	2.49 p. m.	3.10 p. m.	.01	.12	.30	.57	.71										
Oct. 16	9.07 a. m.	10.28 a. m.	.66	9.19 a. m.	9.46 a. m.	.01	.11	.24	.36	.45	.55	.60								
Nov. 27-28	7.36 p. m.	D. N.	1.85	9.07 p. m.	10.28 p. m.	.15	.12	.21	.35	.49	.60	.68	.77	.83	.85	.91	1.05	1.49		