U. S. DEPARTMENT OF AGRICULTURE

WEATHER BUREAU

REPORT

OF THE

CHIEF OF THE WEATHER BUREAU

1906-1907

QC
983
.U49
1906-1907
C.2

LIBRARY

N.O.A.A.
U S Dept. of Commerce

WASHINGTON
GOVERNMENT PRINTING OFFICE
1908

National Oceanic and Atmospheric Administration

Climate Database Modernization Program

ERRATA NOTICE

One or more conditions of the original document may affect the quality of the image, such as:

Discolored pages
Faded or light ink
Binding intrudes into the text

This document has been imaged through the NOAA Climate Database Modernization Program. To view the original document, please contact the NOAA Central Library in Silver Spring, MD at (301) 713-2607 x124 or www.reference@nodc.noaa.gov.

LASON
Imaging Subcontractor
12200 Kiln Court
Beltsville, MD 20704-1387
March 28, 2002

AN ACT Providing for the public printing and binding and distribution of public documents.

SEC. 73. Extra copies of documents and reports shall be printed promptly and when the same shall be ready for publication, and shall be bound in paper or cloth, as directed by the Joint Committee on Printing, and shall be of the number following in addition to the usual number:

* * * * * * *

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., November 7, 1907.

SIR: I have the honor to submit a report of the operations of the Weather Bureau during the fiscal year that ended June 30, 1907.

Respectfully,

WILLIS L. MOORE,
Chief of Weather Bureau.

Hon. JAMES WILSON,
Secretary.

Blank page retained for pagination

PART I.

ADMINISTRATIVE REPORT.

Blank page retained for pagination

REPORT OF THE CHIEF OF THE WEATHER BUREAU.

RESEARCH AT MOUNT WEATHER.

Americans take pride in the pioneer work that Lieutenant Maury, the naval meteorologist, did in studying the geography of the oceans, and in the achievements of Redfield, Espy, Coffin, and Loomis in the gathering of data and the discussion of the theory of storms; all of which pioneer work by Americans led to the establishing of a National weather service. With the information thus acquired the United States has taken the lead in the practical application of meteorological science, which its own students did so much to discover. Until the creation of the research observatory at Mount Weather, however, this country had been in danger of falling behind Germany and France in the further development of the science that is back of the art which is here so successfully applied.

The present may be said to mark an important epoch in the development of meteorological science in this country. A research observatory has been created at Mount Weather, Va., and a staff of highly trained and ambitious young men has been formed. The first important result achieved by this staff was the sending of meteorological instruments by means of aeroplanes to greater altitudes than had to our knowledge been reached elsewhere. The observations thus made have been continued for over three months in succession, practically without interruption, and it is probable that such record will be maintained indefinitely in the future.

The achievements at this research institution now enable the forecast official at Washington to receive each night the vertical gradients of temperature and the direction of the wind for altitudes varying from half a mile to 2 miles and at times over 4¼ miles, and thus to learn something regarding the conflict of currents, their direction and force in the upper regions. These data are of great value in the making of forecasts for the Middle Atlantic and New England States, and for the elucidation of many problems of the upper air that heretofore it has been impossible to study.

For several years Blue Hill Observatory, near Boston, has made a valuable study of thermal and other conditions of the air at considerable altitudes over Boston. The Government, with its greater facilities, is now reaching greater heights and making a more continuous series of observations. All of the uses to which these data will be applied can not now be determined, but it can be definitely stated that for the first time in the history of meteorological science a chart can be presented to students, and especially to the Government forecasters, showing for each day the conditions of the atmosphere at altitudes which so far have never been approached by any captive apparatus that could be safely and expeditiously returned to the hand of the observer. On October 3, 1907, the world's record for the securing of observations high in the air was broken. On that day the meteorological apparatus at Mount Weather reached an altitude of 23,111 feet above sea level.

Heretofore, as is well known, forecasts of the weather have been entirely based on the horizontal gradients of pressure and temperature as measured at the surface of the earth. The addition of a vertical chart for even one station is considered of great importance. It is apparent that when a comparatively deep stratum of abnormally warm or abnormally cold air persistently overlies a region, the action of a moving cyclone or anticyclone on the weather experienced at the bottom of the atmosphere will be materially different from that which would be experienced

were the upper air at a normal temperature. It is also to be noted that where a reversal of the temperature gradients is shown a different forecast would be made than if the temperature uniformly and gradually shaded away from the surface upward. The significance of these data, from the viewpoint of the forecaster, is not yet fully comprehended, but certainly they present a fund of information that will be studied with profit by those whose duty it is to add to our limited knowledge of the science that is back of the art of weather forecasting. One method of utilizing the upper-air observations made at Mount Weather may be illustrated by quoting from the general forecast issued at Washington, at 8 p. m., on October 5, as follows:

The kite flights at Mount Weather, Va., conducted by the Weather Bureau during the last few days, have shown the beginning of the stronger turbulent circulation of winter. The temperature this afternoon, about 1 mile in the free air above the station, was 4° above freezing, with a strong west wind. On October 3 an altitude of slightly over 23,000 feet was reached, at which point a temperature of 5° F. below zero was recorded.

Still later, the general forecast issued at Washington, at 8 p. m., on October 22, contained the following reference to the observations received from Mount Weather:

The temperature conditions to-day in the free air above the Weather Bureau Observatory at Mount Weather, Va., were rather unusual, namely, no diminution of temperature up to 1 mile above the station, and only 18° lower on reaching a height of nearly 2 miles above the mountain. The air at the highest point reached had about the same temperature as was recorded at an equal elevation during the past summer, thus indicating, for the present at least, a high degree of heat in the upper regions of the atmosphere.

In view of the success attained in getting flights to considerable elevations on practically every day, it is confidently expected that with a still further improvement in apparatus it will be possible to study the march of temperature through the various seasons of the year at altitudes heretofore inaccessible, as it is probable that eventually heights of 5 to 6 miles will be frequently attained in the making of these observations. It will be extremely interesting to the forecaster to trace the sequence that certainly exists between the temperature changes at these high levels and those that occur at the surface; especially must we determine the altitudes at which both diurnal and annual variations of temperature cease, and whether, in regions beyond these two variable strata, there is a constant condition, or whether there are variations in the conditions that control the absorption of heat by the upper air, and the relation of these various phenomena to our weather.

A study of the upper-air observations at Mount Weather for a year or two will determine whether or not it is advisable to make kite ascensions at Pikes Peak, Mount Washington, or other elevated places.

Meteorographs and other necessary apparatus are now being made with a view to the exploring of the various quadrants of typical storms in the western region. It is proposed to liberate simultaneously a large number of free balloons, so constructed as to explode as near as may be at some predetermined altitude—probably 10 miles—the object being to secure data, not for the direct purpose of making weather forecasts, but to explore storms and cold waves, so that more may be learned about the exact operations of nature within these atmospheric vortices.

The upper-air work at Mount Weather is especially described here because it is the one line of inquiry that, at present, holds out the greatest promise of immediate utility. The results already secured are deemed to be of such value that it is hoped that means will be provided for the diligent prosecution of other lines of research work. When it is considered that about $1,500,000 is spent annually in applying, at best, imperfect knowledge of the laws of storms to the agricultural, marine, manufacturing, and commercial industries of this country, it would seem to be a wise economy to maintain experimentation at one, at least, of the observation stations of the Bureau; in fact, not to do so might be reasonably considered an unpardonable oversight.

The exploration of the upper air is but one of the many problems the elucidation of which must materially add to the value of the Government Weather Service, and it is hoped that Congress will authorize the completion of the physical laboratory building and the cottage-office building, so that the study of the ionization, electrification, and other physical properties of the air may be prosecuted, and that sky polarization, intensity of light, and cloud density may be

measured. It is believed that the results attained will be so valuable to meteorological science and the application of that science to the nation's work, that a final building will be constructed which will have to do with the minute analysis and quantitative measurement of the heat in the air as well as the temperature of the air. Preliminary observations along this line have been made by Mr. H. H. Kimball for a number of years. His observations, and those of others, clearly indicate the necessity for a careful study of the problems of atmospheric absorption and the diffusion of light and heat, if ever we are to get a clearer understanding of the fundamental problems of the weather.

Aside from the upper-air investigations, research work has been prosecuted during the year along the following lines: (1) Solar radiation; (2) magnetism, and other similar problems in solar physics, a brief discussion of which follows:

SOLAR RADIATION.

A pyrheliometer and a polarimeter have been installed at Mount Weather, and solar radiation observations begun. Absorption screens designed by Ångström for use in connection with his pyrheliometer have recently been received. These enable us to measure the intensity of the solar radiation in the blue-violet portion of the spectrum, which is practically free from band absorption but is especially sensitive to variations in the haziness or dustiness of the atmosphere. It is therefore believed that these measurements, in connection with determinations of the total radiation, will enable us to differentiate between the effects of atmospheric absorption due to gases, principally water vapor, and the effects of atmospheric diffusion, which depends largely upon the number of dust particles present. Computations of the solar constant should then be possible with considerable accuracy.

This work requires auxiliary apparatus of greater sensitiveness than has heretofore been employed in solar radiation work, and Professor Humphreys is already in correspondence with instrument makers relative thereto.

A comparison between the results obtained at Mount Weather and at Washington will be of great interest. If the values of the solar constant computed at the two stations are in accord, the establishment of one or two other pyrheliometer stations, probably in the Southwest, where there is little cloudiness, should enable us to compute the value of the solar constant nearly every day and with sufficient accuracy to detect any important variations in it. These results will then be studied in connection with the records of the magnetic observatory.

Aside from the computation of the solar constant, the determination of the quantity of solar radiation received at the surface of the earth, and its variations with the seasons and with atmospheric conditions, will be of value. For this purpose, however, a recording pyrheliometer is desired, and as soon as it is decided which one of the types now available is the most satisfactory an instrument will be purchased and installed at Mount Weather.

As a basis for the radiation work that is to be carried on at Mount Weather, Mr. H. H. Kimball will prepare the three following papers for publication in the Mount Weather Bulletin:

(1) Comparisons between different types of pyrheliometers.

This will include the extensive series of comparative readings made by Mr. Kimball between the Ångström pyrheliometer and the actinometers in use at the Smithsonian Institution. These comparisons are important, in view of the fact that the International Union for Cooperation in Solar Research adopted the Ångström instrument as its standard, and especially requests comparisons between this instrument and other types.

(2) Observations with the Ångström pyrheliometer at Washington, D. C.

By the new method of reduction recently pointed out by Ångström we are now able to make better use of these observations than heretofore.

(3) The relation between atmospheric transparency and the polarization of blue sky light.

Mr. Kimball has devoted much time to these problems during the past year and has brought to the work talent of a high order.

Observations with the Ångström pyrheliometer and the Pickering polarimeter also have been maintained at the Central Office in Washington throughout the year. The installation of both instruments has been greatly improved, thereby reducing the labor of observing and the liability of errors in the results. In general the aim has been to obtain observations at noon, and for a sufficient length of time before or after noon, to introduce a variation of at least two atmospheres in the path of the incoming solar radiation, and with intervals between observations equivalent to a change in the length of this path of about 0.05 atmosphere. Observations were made on forty-nine days. On nine of these, however, only short series were obtained; on seven days the series covered the morning hours only; on eighteen days the afternoon hours only; while on twelve days the series of observations extended from early morning until late in the afternoon.

The marked features of the year were the long period from June 25 to October 8, 1906, during which there were no days on which satisfactory observations could be obtained; the unusual transparency of the atmosphere from November 1 to 7, 1907, inclusive; and the low value of the atmospheric transmission factor from April 3, 1907, to the end of the fiscal year.

The two Ångström pyrheliometers of the earlier type of construction, which had been in use since April, 1903, became unserviceable, and were replaced by an improved type of this instrument in October, 1906. Unfortunately, direct comparisons between the two types could not be obtained. However, comparisons have been made through the medium of the actinometers in use at the Astrophysical Observatory of the Smithsonian Institution, so that the continuity of the Washington series of actinometer observations has not been impaired.

Sky polarization is being studied in connection with the total radiation received, and there appears to be a close connection between them, which is well worth following up, since doubtless it is connected with the amount of dust, moisture, etc., in the air.

In interpreting pyrheliometric readings with the view of obtaining the solar constant, it is necessary to know the moisture content of the atmosphere throughout the path of the solar rays observed, and the simultaneous kite observations will be very useful in this connection.

Considerable time has been devoted to the preparation of plans for a solar physics observatory which it is hoped Congress will authorize to be constructed at Mount Weather. However, no sum for the purpose is included in the estimates of expenses submitted for the coming year, as it is thought to be well to finish the construction and equipment of the physical laboratory before this is begun.

PHYSICS.

Several papers based upon experimental work of an optical nature and of value in connection with solar physics have been published. Others are in preparation, and as opportunity offers, additional work will be done in meteorological and solar physics, though, of course, until the solar and physical laboratories are completed and equipped the range of choice in these fields must be very restricted.

MAGNETISM.

The routine work of maintaining the self-registering instruments in operation and making absolute determinations of the magnetic elements at ten-day intervals is being carried on in pursuance of the programme adopted at the beginning of the year. The adjustment of the instruments is practically complete and probably will not need greatly to be changed in the future.

The determination of the value of the various factors that operate to cause variations in the strength of the magnets used in the magnetometers and magnetographs, thus introducing errors into the indications of the instruments, is going forward, though more slowly than was anticipated. The delay in completing the physical laboratory has been an especial hindrance, as it has deprived us of the apparatus with which it will be equipped and has thereby compelled the use of slow, laborious, and, as the results show, insufficiently precise methods. Suitable apparatus for these special purposes has therefore been asked for, and this work will be completed on its arrival.

The importance of these constants will be appreciated on realizing that the indications of the magnetic instruments are the result of an interaction between a magnet and the earth, which

is itself a great magnet. The variations in the magnetism of the earth would be truly shown if the magnetic strength of the magnetic needle remained constant. This condition is not realized, however, as the magnetic moment of a steel magnet decreases with age, varies inversely with the temperature, and varies with the strength of the earth's field. The law of each of these and of several more such factors must be discovered for each separate magnet by a series of experiments in which each disturbing force is carried through a gamut of changes, while all other variables are held constant, or separately observed so that they may be eliminated.

It should be understood that while we are without a satisfactory knowledge of these constants as yet, the observations and records are being made in such form that they can be reduced to absolute measures as soon as the values of the various constants are known.

An intercomparison of the instruments at this observatory with those of the Cheltenham Magnetic Observatory of the United States Coast and Geodetic Survey has been made, and the results now being deduced indicate that, while the absolute values are different, the variations are identical at the two observatories. This indicates that the location of the magnetic observatory at Mount Weather is entirely satisfactory, since it was designed primarily to furnish immediately available data for the study of problems in the dynamic meteorology of the earth, particularly as influenced by the various activities of the sun, and not for the purpose of attacking purely statistical problems, requiring a long series of observations.

In the present incomplete state of this observatory, lacking as it does the parts with which the magnetic observatory was designed to cooperate, viz, the departments of solar physics and atmospheric electricity, it is hoped that we may secure, by cooperation with the Naval Observatory and other places, the data required in certain investigations that we wish to take up in connection with the magnetic work.

Among the available problems, an exact quantitative investigation into the relation between sun spots and magnetic storms seems very promising. Considerations in the light of the electron theory lead inevitably to the conclusion that the intimate relation that has long been known to exist between the variations of terrestrial magnetism and various solar phenomena, especially sun spots, arises from the bombardment of the earth by electrons discharged from the sun. Discoveries of the utmost importance to meteorology, terrestrial magnetism, and atmospheric electricity are certain to ensue as the result of exact study in this field.

The comparative examination of meteorological and magnetic phenomena will, it is believed, bring to light interesting interrelations, particularly as it is now known that the atmosphere carries immense numbers of electrons that are not only active in producing variations in the magnetic field of the earth, but, as nuclei for condensation, enter intimately into a great variety of meteorological processes. Such effects, however, are difficult of detection for the reason that they are relatively small, and very accurate observations of both the meteorological and the magnetic elements will be required to separate them. It is also possible that a comparison of the variations of the solar constant with the magnetic variations will reveal a correspondence between the two phenomena that will thus provide a terrestrial index of the variations in the energy emitted by the sun, and perhaps also of the long period variations in terrestrial climatic conditions.

These are the problems in mind and toward the ultimate solution of which, however far off, our work is being directed.

DESTRUCTION OF THE ADMINISTRATION BUILDING.

About 4 o'clock in the morning of October 23, 1907, the interior of the administration building was discovered to be in flames. The fire spread so rapidly that the eight persons sleeping in the building that night barely escaped with their lives, two being seriously injured. It has been impossible to determine the origin of the fire. This building was used as an ordinary weather observing station, such as is maintained at all of the various meteorological reporting offices of the Bureau. It also contained the administrative offices and the kitchen, dining, sleeping, and general living rooms of the scientific staff. Since the fire, kitchen and dining rooms

have been temporarily provided in the upper part of the stable, and sleeping rooms have been fitted up in what was once the farm cottage. It is hoped that an appropriation for the reconstruction of the administration building will be provided for in the appropriation bill for the support of the Department. When the structure is rebuilt it should be made entirely of fireproof material. At a later period tentative plans will be prepared so that an estimate can be secured of the cost of reconstructing the building.

FORECASTS AND WARNINGS.

During the last year the area from which daily meteorological observations are received by telegraph has been extended to include stations in European and Asiatic Russia, Iceland, the Faroe Islands, and Nome, Alaska. Isobaric charts of the Northern Hemisphere, based upon these reports and upon telegraphic observations received from selected points in western Europe, the Azores, Bermuda, the West Indies, Mexico, Honolulu, and in the United States and Canada, have been prepared daily and employed with gratifying success in the preparation of practice or experimental forecasts for periods of five and six days in advance.

The tropical hurricanes of September and October, 1906, were the most important storms that have occured in American waters in several years. The first of these storms appeared east of Barbados, West Indies, August 31, moved thence northwestward to a point off the northern Bahamas, where it recurved to the northeastward during September 6 and 7, and passed west and north of Bermuda during the 9th. The storm was exceptionally severe in the trans-Atlantic steamer routes during the 10th and 11th, and apparently passed north of Scotland on the 15th. From the first appearance of this hurricane until its final disappearance over the north Atlantic Ocean its character and course were accurately defined in dispatches that were telegraphed daily to American and West Indian ports. The American consul at St. Thomas, West Indies, wrote under date of September 4, 1906:

* * * Your timely warning has saved millions to shipping in this harbor. * * *

The Weather Bureau observer at San Juan, P. R., reported:

* * * The storm apparently followed the course forecast in the message received September 1. All vessels were advised to remain in port; the advices were heeded, and no material damage has been reported. * * *

On the morning of the 8th, when the storm had completed its recurve to the northeastward, Lloyds, London, was cabled that a tropical disturbance was approaching Bermuda from the southwest. On the following day the storm raged with great intensity in the region about Bermuda, and during the 10th and 11th showed exceptionally low barometric pressure, and was attended by gales of hurricane force over the mid-Atlantic Ocean.

A disturbance that had apparently developed in the wake of the hurricane above referred to advanced northward from the West Indies over and east of the Bahamas from September 13 to 15, and then recurved westward to the Atlantic coast, north of Charleston, S. C., by the morning of the 17th. The subsequent course of this disturbance was northwestward over the interior, where it possessed but slight energy. It recurved northeastward over the lower Ohio Valley during the 18th and 19th and reached Nova Scotia on the 21st.

The severest Gulf storm since the Galveston storm of September, 1900, advanced from the western Caribbean Sea northward to the Gulf coast, near and west of Mobile, from September 23 to 27. The accurate and timely warnings in connection with this storm were, so far as known, heeded, and the great damage done by the storm to vessels in harbors of shelter indicates the almost inevitable fate of vessels whose masters may have ignored the warnings. Detailed description of these storms is given in the Monthly Weather Review for September, 1906.

During the second decade of October, 1906, a tropical storm of great intensity advanced from the western Caribbean Sea northeastward near and east of Habana and Key West. This storm caused great damage to the property of the Florida East Coast Railway along the extension from the peninsula to Key West. House boats for workmen of this road were swept away and many lives lost. Warnings of this storm were timely, and every effort was made to give them the widest possible distribution.

The particular new work of this division during the coming year will be the diligent study along practical lines of the problem of forecasting general and important weather changes and conditions for periods of a week or more in advance.

SEISMOLOGICAL OBSERVATIONS.

In my annual report for last year attention was called to the increasing importance of systematical seismological observations. Only a short time before that report was written an unparalleled seismic disaster laid San Francisco and other cities in central California in ruins. Exactly four months later a strikingly similar convulsion of nature devastated Valparaiso and vicinity. Still later—namely, on January 14—the city of Kingston, Jamaica, was laid waste, and, finally, on the 14th of April a violent seismic disturbance was central in southwestern Mexico, where great damage and loss of life resulted.

The scientific world is now fully aroused to the importance of systematically observing and studying these natural phenomena of such vital consequence to the welfare of the people, for it is clearly recognized that with adequate data in hand the people can be advised how best to select and locate their habitations and how to construct them to best resist the disturbances to which they may be subjected.

Exact knowledge of the character and magnitude of the motion of the ground when subjected to earthquake action is of vital importance to architects and structural engineers whose business it is to design and erect the enormous structures now so numerous in all our great cities. One of these modern buildings often houses a small army of people, whose safety depends in a great degree upon the power of the structure to resist the forces that may assail it. Earthquake-proof construction must be required, especially in great structures, even in regions which may seem to be immune, for probably it is only a question of time when some readjustment of the earth's strata under long accumulating stresses may occur in seemingly the most stable regions and an earthquake of greater or less severity be precipitated thereby.

The data required by engineers and architects to enable them to properly handle the problem presented to them are at present very meager, vague, and indefinite. In my last annual report I mentioned that an international bureau of seismology had been organized, with headquarters at Strasburg, the objects of which, in general, are to bring about the systematic observation and study of all seismic phenomena throughout the world. The United States Government is a member of this organization and is represented by Prof. H. F. Reid, of the Johns Hopkins University, Baltimore. At the present time, however, no organized establishment exists for the systematic observation and registration of earthquakes within the United States.

Earthquakes are great natural phenomena and the disasters at Charleston, in California, Chile, Jamaica, Mexico, and elsewhere demonstrated how much the interests of the whole people are affected by them. The scientific and systematic observation of earthquakes is now a recognized necessity. It is submitted that this important work, since it affects the welfare of all the people, devolves upon and should be undertaken by the National Government; and, furthermore, it is urged that the Weather Bureau be authorized to inaugurate and maintain systematic seismological observations within the United States and its territories. In support of this recommendation, I desire to invite attention to the resolutions passed by the seismological committee of the American Association for the Advancement of Science in a meeting held in Washington on April 19, 1907, as follows:

(1) In the judgment of the committee, its functions should be regarded as initiatory and advisory.

(2) In the judgment of the committee, the time has come for asking the support of the Federal Government in seismological work.

(3) This seismological work requires a cooperation of the various scientific bureaus of the Government.

(4) The appropriations for seismological stations should be made through the United States Weather Bureau, and the results of the observations should appear in its publications.

(5) A committee of three, to include the chairman of the committee, should confer with the Chief of the Weather Bureau, the Superintendent of the Coast and Geodetic Survey, and the Director of the Geological Survey with reference to framing the legislation providing for seismological stations and the publication of observations, as recommended in the preceding resolution.

In the deliberations of the committee it was clearly recognized that the Weather Bureau already has numerous stations widely distributed over the country, and maintains a corps of highly trained observers on duty at all times. By reason of this existing equipment the Weather Bureau is peculiarly prepared to include seismological observations in its work at the minimum cost of maintenance.

THE INVESTIGATION OF EVAPORATION IN CONNECTION WITH THE SALTON SEA.

While several studies have been made in the United States and Europe regarding the laws of evaporation over large bodies of water, the results have not been sufficiently in agreement to be satisfactory for the deduction of a proper system of laws designed for practical uses by engineers and meteorologists. The recent formation of a large lake of fresh water in the Salton Sea, southern California, caused by the overflowing of the Colorado River, affords an unequaled opportunity to take up the study of evaporation phenomena on a large scale under remarkably favorable conditions.

The Salton Sea is now 45 miles long, contains 440 square miles of surface, which is 205 feet below the sea level, the bottom of the lake being 287 feet below the mean level of the Pacific Ocean, and it will evaporate at the rate of about 8 feet per year.

Mr. G. K. Gilbert, of the U. S. Geological Survey, proposed that this unique opportunity be embraced, especially in view of the facts that the Salton Sea lies in a dry climate, where evaporation is vigorous, where there is little rainfall, and only a small inflow of water from the New and the Alamo rivers, which can be readily measured, so that the evaporation conditions are comparatively free from complications. In order to study the possibilities of the case a board, consisting of Prof. F. H. Bigelow, U. S. Weather Bureau; Mr. G. K. Gilbert, U. S. Geological Survey, and Mr. C. E. Grunsky, U. S. Reclamation Service, proceeded to Yuma, Ariz., and in May, 1907, inspected the entire region carefully, making a favorable report on the undertaking. Some valuable preliminary experiments were made at Reno, Nev., during the summer, and next year it is proposed to install a chain of stations around the Salton Sea on a comparatively simple plan for the first year's work, and then proceed to a more elaborate campaign during the second and following years, as experience suggests shall be appropriate.

The rainfall and the evaporation are the two great factors which determine the amount of water available for irrigation purposes and for the supply of water that passes from the watersheds to the navigable rivers as floods or as normal stages, so that the engineers demand reliable data on this subject, which it is not at present possible to supply. While the Weather Bureau collects rainfall data in all parts of the country, there is nothing being done on the evaporation side of the problem, but it is hoped in the course of a few years to be able to add to our existing service the proper observations on evaporation, such as will enable us to publish a monthly map of evaporation to be used in connection with the rainfall map now being issued every month. In addition to the needs of the engineer, it is recognized that evaporation is an important factor in the economy of plant life, so that the agriculturist should have access to suitable information regarding the amount of the loss of water in this way. This is especially true for the region west of the Mississippi River, where projects are under way that have such an important bearing on the future industrial development of that vast region, rich, as it is, in possibilities for the future. The introduction of the date palm industry in the immediate vicinity of the Salton Sea calls for special meteorological observations, because the maturing dates are very injuriously influenced by moisture in the air, such as may be produced by the evaporation of the sea or of irrigated fields.

The preliminary report of the board is as follows:

REPORT OF BOARD ON EVAPORATION STUDIES IN SALTON BASIN, LOS ANGELES, CAL., MAY 20, 1907.

In compliance with instructions received, the undersigned, F. H. Bigelow, representing the United States Weather Bureau; G. K. Gilbert, representing the United States Geological Survey, and C. E. Grunsky, representing the United States Reclamation Service, met at Yuma, Ariz., on May 12, 1907, for the purpose of outlining the scope and methods of an investigation of evaporation in connection with the drying out of Salton Sea, California. An organization as a conference board was effected by electing F. H. Bigelow chairman, and with all members participating the board was in session from day to day at various places in Salton Basin, and held a final session at Los Angeles.

It was recognized in advance that in order to determine the law which controls evaporation and thus utilize to the fullest extent the opportunity afforded by the drying out of the lake the meteorological conditions at and near the lake must be thoroughly investigated, and it was early apparent that financial considerations would make it impossible to install and put in operation at once the fully equipped stations required for this purpose. The board, therefore, has given special consideration, first, to the work which should be immediately undertaken with means now at command; and second, to the scope of the work as it should be carried on when suitable financial provision shall have been made.

The board confirms the conclusion reached by the earlier conference committee, that the Weather Bureau should direct the making of observations and should have primary charge of working up results.

Both the Geological Survey and the Reclamation Service should cooperate in the work to the extent found practical from time to time, and both of these Bureaus should remain in close touch with the work. For this reason it appears a wise provision to have the scope of the work and the methods of observation passed upon from time to time by this conference board, which should be continued indefinitely for this purpose.

It is foreseen that after the observations have been established on a comprehensive basis they should be continued without interruption for two or three years; whether for a longer period can not be determined until the results of two years' observations become available.

The board desires to express its appreciation of the preliminary work done in connection with this subject by the United States Geological Survey, which, upon a first suggestion that such a study should be made, at once ordered an examination by W. F. Martin, whose exploration of the shores of the sea and of the conditions of run-off from the surrounding country greatly simplified our own investigations. We found it necessary, however, to have personal knowledge of the physical condition of the country surrounding the large body of water, and also to know something of the condition which led to the formation of the lake and to understand the present situation at Colorado River, which, if modified, may affect the accession to the waters of Salton Sea. Consequently, an inspection was made of the works which turned the Colorado River back into its proper channel and of the levees extending some 10 miles beyond the lower Mexican heading which is intended to reduce the annual overbank flow toward the west and north

The board visited the margin of the sea at its southern extremity and at several points on the east and northeast along the line of the Southern Pacific Railroad, notably at Durmid and at Salton. Inquiry and personal investigation were also made of the suitability of Yuma, Mammoth Tank, Brawley, Mecca, Indio, and Edom as stations for the meteorological observations required in connection with the direct observation of evaporation and with the study of the effect of a large body of water upon the rate of evaporation.

As a result of these examinations and upon consideration of all circumstances affecting the problem, the board recommends as follows:

First. That the United States Geological Survey make gaugings of all visible inflow of water into the lake.

Second. That the United States Geological Survey furnish such facts as are ascertainable relating to probable loss of water into underground strata or relating to accession of water from underground sources.

Third. That the United States Weather Bureau immediately—

(*a*) Raise the standard of its local office at Yuma.

(*b*) Establish stations at Durmid or Salton, at Brawley, and at Edom, and improve the service at Mammoth Tank, Mecca, and Indio, so as to secure from each of these stations the dry-bulb temperature, the wet-bulb temperature, the direction and force of the wind, the rainfall, the barometric pressure, and the evaporation from a Piche evaporometer.

(*c*) Establish evaporation pans at Yuma, at Mammoth Tank, at Brawley, at Mecca, at Durmid, if possible on land and afloat, and at Edom.

(*d*) Keep a record of water stage and water temperature at the railroad trestle near Durmid.

(*e*) Conduct experiments at any convenient point for the preliminary determination of additional factors influencing the rate of evaporation.

(*f*) Plan such self-registering apparatus as should be available for use in a thoroughly equipped evaporation station.

Fourth. That an appropriation be requested from Congress, for the Weather Bureau, to be used for continuing and expanding the observations at the points above mentioned; for the establishment of one or more thoroughly equipped stations in the Salton Basin at which all phenomena affecting evaporation are to be studied; for the continuous determination by automatic gauge of the lowering of the water surface of Salton Sea by evaporation, and for the compensation of all necessary assistants required in making, reducing, and discussing the observations.

The sum of money that should be set apart for this work at the next session of Congress is $25,000.

This estimate is based on a tentative plan of operation which remains subject to such modifications as the first year's experience may show to be necessary.

The estimate includes an item of $12,000 for installation and $13,000 for salaries, rents, and supplies. The item for salaries includes compensation at $1,500 per year for a physicist in the field and compensation for two clerks at $1,200 each for the Washington office of the Weather Bureau; this item also includes $1,500 for laboratory experiments and the necessary incidental expenses.

FRANK H. BIGELOW,
Professor, United States Weather Bureau.
G. K. GILBERT,
Geologist, United States Geological Survey.
C. E. GRUNSKY,
Consulting Engineer in the United States Reclamation Service.

IMPORTANCE OF THE PROPOSED INVESTIGATION—HISTORY OF THE SALTON SEA.

Salton Basin, in the extreme southeastern part of California, is a depression below the level of the sea, its lowest point being 287 feet below mean tide. The basin is separated from the Gulf of California by the delta of the Colorado River. In past times the river has flowed alternately to the gulf and to the basin. Four years ago all the water of the river flowed to the Gulf of California, and the basin was dry. A canal made for irrigation purposes, leading water from the river toward the Salton Basin, became enlarged in time of flood and passed beyond control, so that after a few months the entire river discharged into the basin. For more than a year it flowed in that direction, and it was finally brought under control only after strenuous effort. The river has now been returned to its former channel and discharges into the Gulf of California, excepting a small portion employed for irrigation in the "Imperial Valley," this being the name given to that part of the river delta which slopes toward the Salton Basin.

While the river flowed into the Salton Basin it gradually flooded the lower part of the basin, so that now there is a lake or sea about 80 feet deep with a surface area of 440 square miles. As important interests are involved, it may be assumed that the river will be restrained from again invading the basin and that the lake which now exists will gradually dry away, its dissipation requiring between ten and fifteen years.

NEED FOR THE INVESTIGATION OF EVAPORATION.

In the construction of reservoirs, for whatever purpose, it is necessary to make allowance for evaporation in order to determine in advance what will be the available supply of water. In the work of the Reclamation Service the allowance for evaporation is often very large and affects the plans and estimates of cost in important ways. It is always a factor to be considered in estimating the available supply obtainable from a reservoir of known capacity, and is likewise a factor used in determining the height of a dam of greatest storage efficiency. The exposure of an unnecessarily large area behind a dam of too great height may result in excessive wastage of the supply. Moreover, an inadequate allowance for loss by evaporation from the reservoir surface leads to erroneous assumptions concerning the water which can be made available for useful purposes.

Unfortunately the rate of evaporation for different climates is not well known, so that at present it is impossible to make estimates with desirable precision. It is known that the rate of evaporation in any locality depends on certain factors, namely, the temperature of the air and water, the dryness of the air, and the velocity of the wind; but the nature of the law or formula connecting the evaporation with these factors is not known. Various attempts have been made to determine it, but the results are so discordant that little confidence is felt in any of them. It is known also that a formula for evaporation derived from experiments with a small water surface—such as that afforded by a tank, for example—can not be applied directly to the computation of the evaporation from a reservoir or lake, because the larger bodies are differently affected by the wind. As the air moves across a reservoir and gradually becomes charged with moisture its rate of absorption diminishes, and the average rate of evaporation from a broad surface is therefore less than from a small surface. For this reason the formula for evaporation can not be put on a sound basis without taking account of large water surfaces as well as small. Attempts to measure evaporation from lakes and reservoirs have heretofore been hampered by the difficulty of accurately measuring inflow and outflow so as to discriminate between the various factors determining changes in the level of water surfaces.

AVAILABILITY OF THE SALTON SEA.

The conditions afforded by the Salton Sea are particularly suitable for the investigation of the laws of evaporation. The amount of water flowing into it is small and can readily be measured. The rainfall is nominal in amount. No water flows out of it. The climate is so dry that the total evaporation in the year will probably amount to 6 or 8 feet. It is therefore possible to determine by gauging the actual rate of evaporation and to make this determination with a high

degree of precision. By making the gauging continuous, and by making simultaneous observations of the temperature, atmospheric humidity, wind, etc., the relations of evaporation to these several factors can be made out. It is possible, also, by a suitable arrangement of details and by the use of evaporation tanks, to take account of the relation of evaporation to the size of the evaporating surface.

By reason of the dryness of the local climate the evaporation rate in the Salton Basin is unusually high. Therefore, a formula based on observations at this place will have such range as to be available for all cases likely to arise.

It is especially to be noted that the opportunity given by Salton Sea is both temporary and unique. In ten or fifteen years the sea will have disappeared, and in a somewhat shorter period its waters will have become so saline that its rate of evaporation will no longer be normal and representative. It is not to be restored if the resources of the engineer can prevent. Moreover, the combination of physical conditions and events by which the sea was created is so peculiar as to warrant the belief that it is not duplicated elsewhere. It is certainly not to be found in the United States. Unless use is made of the present crisis in the history of the basin, the opportunity will be lost.

With reference to the practical value of the proposed investigation of evaporation, Mr. M. O. Leighton, Chief Hydrographer of the United States Geological Survey, writes as follows:

It is of utmost importance to all water-supply installation to have the rate of evaporation under fixed and variable conditions determined. A few practical illustrations: It has been estimated that the evaporation in southern Arizona is equivalent to about 6 feet per year. Whether or not this is true we do not know. Assuming, however, that the figure is a fair approximation, the amount of water lost from the Roosevelt Reservoir, surface extent, 16,320 acres, will be 97,920 acre-feet, sufficient to irrigate 48,960 acres, assuming a duty of water equivalent to 24 inches per annum. The same computations may be made with respect to all the great reservoirs in the arid West. It will, therefore, be seen that in computing the area to be reclaimed under the Roosevelt Reservoir it was necessary to deduct nearly 50,000 acres from that which might have been reclaimed had it not been for evaporation. The Sweetwater and Otay reservoirs, in the San Diego region, in southern California, have never performed the duty that was expected of them. Indeed, during the greater part of the time since they were constructed they have been empty or only partially filled. The evaporation from these reservoirs is enormous, and it is highly probable that had there been any worthy information concerning the rate of evaporation at those points it would have been appreciated that the drainage areas would not provide for actual use an amount of water equivalent to the storage installation. In other words, the plans would have been entirely changed and a large amount of money would have been saved.

The above constitute two typical instances of the practical importance of determining all the factors connected with evaporation. If the facts were known, the engineering profession would probably change its ideas with reference to economic depth of water stored, and shallow areas within reservoirs at which it is assumed that evaporation may be greatest would be avoided. If the effects of winds were known, ideas with reference to the proper location of reservoirs would probably be changed, and there would be some useful study and experimentation with reference to the effect of wind-breaks, etc. In fact, we can only generalize about the matter, even as it is necessary to generalize with reference to the methods of evaporation study. Each reservoir in the West is subject to great loss. We do not know how much, but it is apparent that did we know, subsequent work of this character would be more intelligently carried on.

FOREIGN METEOROLOGISTS STUDY AMERICAN WEATHER SERVICE.

It is probable that no other branch of science is as much indebted to the researches of citizens of the United States as is meteorology, Redfield and Espy, early in the nineteenth century, having been the first to collect the data, plat them, and exhibit to the world the cyclonic action of storms. Utilizing the knowledge thus made known and the further researches of the scientists of other nations, the United States has taken the lead in the practical application of meteorological science, our broad continental area and thorough electrical communication rendering it possible to bring an extensive system under one administrative head. The service is the result of an evolution, it being necessary to adopt new methods with each advancing step and to devise and invent appliances for putting into effect ideas that were unique. It has also required the application of discipline of military exactness in order to coordinate into an efficiently working machine 200 full meteorological offices, with more than 900 auxiliary stations, and to produce an efficiently working unit that shall twice daily gather meteorological data from such a large area, collate and print them at many commercial centers, and, through the

agency of the press, the telephone, and the rural free delivery, place the deductions from the data before those who can make the most use of them.

Within recent years many scientific representatives of foreign governments have honored us by visits and by a study of the methods employed by the United States in the administration of its Weather Bureau. They have also extensively used the technical library of the Bureau.

Reference is made below to some of those who have studied our methods.

In 1903 Mr. Gilbert T. Walker, the then newly elected director of the British-Indian meteorological service, came to this country to study our system of forecasting before assuming his new duties.

During the years 1890–1893 Rev. José Algué, director of the Philippine meteorological service, spent several months examining the work of the Weather Bureau both at Washington and at some other stations before taking charge of the Manila Observatory. Similar studies were also made by himself and Father J. Clos, in 1900, preparatory to remodeling the work of the Philippine weather bureau in accordance with plans drawn up jointly by Father Algué and the Chief of the United States Weather Bureau.

During 1903–1906 several meteorologists of Japan, including especially Dr. S. Tetsu Tamura, took advantage of the facilities offered by our extensive meteorological library and by our professional staff to study the distinctive features of our service.

In 1906 Prof. Manuel E. Pastrana, director of the central meteorological office of Mexico, devoted much time to the study of the methods of our administration.

During 1906–7 Father José Coronas, of Manila, spent some time studying the Weather Bureau forecast service. Unfortunately, his studies were interrupted for a considerable time by a serious illness.

In 1907 Dr. P. Polis, an eminent meteorologist connected with the German Government and forecast service, paid this country an official visit, and during a period of two months made an exhaustive study of our system, both at the Central Office in Washington and throughout the country.

RIVER AND FLOOD SERVICE.

The year was an active one for the River and Flood Service, both as to details of administration, the occurrence of floods, and the work of forecasts and warnings in connection therewith.

A new river district center was established on May 1, 1907, at Phoenix, Ariz., with territory comprising the watershed of the Gila River. This territory was formerly a portion of the Denver, Colo., district, and was assigned to Phoenix for greater convenience of administration and increased efficiency in the matter of distribution of flood warnings. Several new stations were also located on the Colorado River and its confluents, the Green and Grand rivers.

The steady development of agricultural industries, largely the result of the reclamation work of the General Government, now under way in the valley of the Colorado River and its principal tributaries, carries with it a demand for detailed and reliable information as to the quantity of water to be expected during the growing season, as well as for warnings of the disastrous floods that have in late years occurred with considerable frequency. It is believed that the Weather Bureau can be of material assistance in this work with the facilities now in hand, although opportunities will doubtless be afforded for much greater usefulness as means of rapid communication develop.

Twenty-three special river and twelve special rainfall stations were established during the year, principally in the watersheds of the Colorado, Sacramento, and San Joaquin rivers.

Four special river and seven special rainfall stations were discontinued without impairment of the efficiency of the service.

The district of Sacramento, Cal., is now in excellent condition and performed efficient service during the flood of March, 1907, the greatest flood in the history of the State. A considerable number of new stations was established in this district, and it is thought that with the addition of a few more this serivce will be thoroughly equipped for any future contingencies.

By reason of the great amount of commerce carried upon them and the enormous property values affected by overflows, the Ohio River and the Mississippi River below Cairo, Ill., easily make the largest demands upon the labor, time, and money of the river and flood service. The present service is adequate so far as the work of actual forecasting is concerned; there is, however, a constant demand for increased service from many important cities and towns that are not special river stations. These places not only wish flood warnings, which they now receive, but also daily information as to the stage of the water at the different places, claiming that such information would be of the greatest assistance to the navigation interests. The claim is well founded, and it is intended that such provision be made as will admit of the publication of a daily river bulletin at the more important river cities and towns where such service is not now provided, the data to be telegraphed or telephoned each morning from the nearest Weather Bureau center. The value of such service is practically beyond question, and its establishment would simply fulfill the legitimate desire of the people interested.

It may be necessary in a year or two to make some provision for river service in the watershed of the Yukon River for the benefit of the navigation interests. The subject has been informally brought to the attention of the Weather Bureau with some tentative suggestions, but it is not proposed that anything shall be done during the next fiscal year.

It is also becoming apparent that some additional service will probably be necessary in the future along the large tributaries of the Arkansas River, such as the Cimarron, and both forks of the Canadian, and possibly along the Red River above Denison, Tex. Such a service should prove of much value to the increasing agricultural interests of Oklahoma and Indian Territories, and the question will be made a subject for further consideration.

The great floods of the year were three in number, all occurring between January and March.

The first was that of January and February in the Ohio and lower Mississippi rivers, when stages in the former river were the highest of record, with the exception of those of 1883 and 1884, the records covering a period of nearly one hundred years.

The warnings issued by the Weather Bureau in connection with this flood were accurate both as to time and stage, and were the direct means of saving an immense amount of property. The Cincinnati Price Current in an article on the flood stated that—

> The Weather Bureau office at Cincinnati has rendered very important service incident to the flood conditions, in furnishing current information and in pointing out what might be expected. The gradual rise, with the warnings, made it possible to do a great deal preparatory to conditions of inundation.

There were numerous testimonials of a similar character from Pittsburg to New Orleans, and under date of February 9, 1907, the New Orleans Times-Democrat said:

> The river reached 19 feet here yesterday, as forecast by the United States Weather Bureau eleven days ago. The forecasts have been exceptionally accurate, both as to the expected stages and the time of their occurrence.

The second great flood occurred in the Valley of California, beginning early in February. This flood was the greatest in the recorded history of the State of California; it flooded 300,000 acres of reclaimed land and caused a loss of or damage to property amounting roughly to $5,000,000. The warnings issued were accurate; the service was satisfactory to a high degree, and brought forth many expressions of commendation and appreciation.

The third flood occurred during March in the Ohio River, particularly along the upper portions, and at Pittsburg the water reached the highest stage of record. The usual warnings were issued promptly, but skepticism on the part of some persons unacquainted with the true facts resulted in considerable damage that might otherwise have been avoided.

Another flood deserving of mention was that caused in January by the great ice gorge in the Grand River of Michigan. The service performed during this flood was of the highest character, and to the official in charge of the river district of Michigan were tendered the thanks of both of the citizens of Grand Rapids assembled in mass meeting and of the common council of the city.

CLIMATOLOGICAL SERVICE.

The Climatological Division is charged with (1) the collection and publication of climatological data, and (2) the distribution of forecasts and special warnings. Under the first-named heading may be classed:

(*a*) Cooperative stations, of which there are more than 3,600.

(*b*) Cotton, corn and wheat, and sugar and rice region stations, and the publication at district centers and selected Weather Bureau stations for the period from April to October of daily bulletins showing the temperature and the precipitation for the growing fields.

(*c*) The monthly and weekly publications of the several sections of the Climatological Service, including the monthly snowfall bulletins of the States of the Rocky Mountain and Plateau regions for the period from December to March.

(*d*) The preparation of the National Weekly and Monthly Weather Bulletins, and the weekly Snow and Ice Bulletins, issued during the winter months.

COOPERATIVE STATIONS.

As for several years past, the object has been to increase the accuracy of the observations at the cooperative stations, rather than to increase the number of stations, which is somewhat smaller than at the close of the previous year, 250 having been established and 270 discontinued for various reasons. Practically all of these stations are now equipped with standard instruments, which are exposed in an approved manner. One hundred and seventy-seven stations were visited by section directors for the purpose of inspection.

COTTON, CORN AND WHEAT, AND SUGAR AND RICE REGION STATIONS.

The number of cotton region stations (144) is the same as at the close of last year, 3 having been established and 3 discontinued. They are grouped under the same district centers as last year, 13 in number, namely: Atlanta, Augusta, Charleston, Galveston, Little Rock, Memphis, Mobile, Montgomery, New Orleans, Oklahoma, Savannah, Vicksburg, and Wilmington. Other Weather Bureau stations issuing daily bulletins, containing for the most part the averages of temperature and rainfall of the various districts only, are: Birmingham, Charlotte, Chattanooga, Cincinnati, Fort Worth, Macon, Meridian, Norfolk, Raleigh, St. Louis, San Antonio, Shreveport, and Taylor. The average edition of the daily bulletin is 33, the greatest issue being that from Memphis, 77. The data supplied by these stations continue to be of great value to those interested in the production of cotton and other crops. The rigid rules with regard to the time of making the bulletins public, namely, 11 a. m., seventy-fifth meridian time, have been strictly adhered to. Nine stations in the sugar and rice region of Louisiana report to the New Orleans cotton region district center and their observations are published in the cotton region bulletins issued for that center.

The number of corn and wheat region stations (134) is also the same as the close of last year, 1 having been established and 1 discontinued. These stations are identical in character with the cotton region stations and cover the great cereal producing belt. They are grouped under 9 centers, as follows: Chicago, Columbus, Des Moines, Indianapolis, Kansas City, Louisville, Minneapolis, Omaha, and St. Louis. Duluth, Peoria and Topeka issue bulletins containing the district averages only. The average edition of the daily bulletins is 66 copies, the maximum number, 134, being issued from Kansas City.

CLIMATOLOGICAL PUBLICATIONS.

The monthly reports and annual summaries of the 44 sections of the Climatological Service have been published without change in form. The monthly reports in all but two instances consist of eight-page publications, containing charts of mean temperature and total precipitation, tables of miscellaneous climatological data, daily temperature extremes, and daily precipitation, together with two pages of descriptive text. Owing to rigid economy and a careful system by which the mailing lists are purged of the addresses of those not specially interested in these publications, the total edition is somewhat less than at the close of last year. These

reports continue to supply to varied and important interests reliable climatological information for nearly every part of the United States. They have been published with the usual promptness, the majority making their appearance before the 20th of the month succeeding that to which they pertain, and the remainder, with the exception of that of Hawaii and a few issued at the expense of their respective States, are usually printed within thirty days after the close of the month to which they pertain. The section publications are closely scrutinized by the Climatological Division of the Central Office, with a view to maintaining a creditable literary standard as well as to insure accuracy in the publication of the meteorological statistics and sound conclusions in the discussions presented.

The weekly weather bulletins of the several sections have been regularly published. The elimination of the crop feature has caused a decrease in the number issued, as indicated by the reduction in the combined edition, which is about 4,000 less than it was at the close of the preceding year. The National Weather Bulletin, issued from the Central Office, continues to supply valuable information. It presents geographically the distribution of temperature and precipitation, a discussion of these elements, and a brief summary of the weather conditions prevailing during the week or month in each State. The edition of this publication on June 30, 1905, was 4,600, on June 30, 1906, it was 2,560, and on June 30, 1907, only 2,200. It is likely, however, that there will be no further decrease, which was occasioned by the elimination of the crop feature from the report.

The weekly Cotton Region Weather Bulletin was issued regularly from the New Orleans office, as heretofore. This publication contains two charts showing, respectively, the departures from the normal temperature and the total precipitation for the States comprising the cotton belt, a brief summary of the general weather conditions, and duplicates of the telegraphic weather summaries for cotton States as published in the National Weather Bulletin.

The following table shows for each section the number of cooperative observers, the number of weather correspondents, and the editions of the weekly weather bulletins and monthly climatological reports:

COOPERATIVE OBSERVERS, WEATHER CORRESPONDENTS, AND EDITIONS OF CLIMATOLOGICAL PUBLICATIONS.

Section.	Number of—		Publications issued.	
	Cooperative observers.	Weather correspondents.	Weekly bulletins.	Monthly climatological reports.
Alaska	40			
Alabama	37	95	500	500
Arizona	77	110	600	600
Arkansas	68	61	520	650
California	350	50	500	700
Colorado	93	34	300	700
Florida	58	60	725	400
Georgia	42	150	1,000	920
Hawaii	143	53	313	376
Idaho	56	76	600	450
Illinois	90	90	820	450
Indiana	59	149	620	725
Iowa	123	400	2,600	2,600
Kansas	91	85	1,500	1,250
Kentucky	44	44	415	515
Louisiana	42	71	500	700
Maryland and Delaware	49	65	400	375
Michigan	115	124	548	950
Minnesota	70	60	600	400
Mississippi	64	85	700	550
Missouri	82	111	500	457
Montana	83	120	600	600
Nebraska	150	404	740	585
Nevada	44	46	150	300
New England	132	50	350	700
New Jersey	42	55	500	325
New Mexico	87	70	1,100	1,000
New York	125	122	875	825
North Carolina	61	118	500	1,050

COOPERATIVE OBSERVERS, WEATHER CORRESPONDENTS, AND EDITIONS OF CLIMATOLOGICAL PUBLICATIONS—Con.

Section.	Number of—		Publications issued.	
	Cooperative observers.	Weather correspondents.	Weekly bulletins.	Monthly climatological reports.
North Dakota	85	36	500	500
Ohio	98	115	850	550
Oklahoma and Indian Territory	66	190	700	650
Oregon	83	32	500	750
Pennsylvania	87	65	350	600
Porto Rico	41	25	135	375
South Carolina	32	50	480	476
South Dakota	60	106	670	650
Tennessee	48	90	425	475
Texas	147	145	800	1,600
Utah	82	153	500	600
Virginia	55	95	325	925
Washington	89	50	800	900
West Virginia	55	65	900	590
Wisconsin	67	67	600	655
Wyoming	72	27	375	350
Yellowstone National Park	10	.....	.....	.....
Total	3,684	4,269	27,986	30,299

The Snow and Ice Bulletin shows the depth of snow on the ground and the thickness of ice at 8 p. m., seventy-fifth meridian time, on Mondays during the winter, as indicated by the reports from regular Weather Bureau stations and selected cooperative stations. The edition at the close of the season in March, 1907, was 1,400.

DISTRIBUTION OF FORECASTS AND SPECIAL WARNINGS.

While this work has been conducted on lines identical with those of previous years, the main efforts have been largely confined to extending the distribution through the medium of the local and long distance telephone companies.

During the past autumn and winter the telephone companies operating lines in the South Atlantic and Gulf States were invited to cooperate with the Weather Bureau and give the daily forecasts to their subscribers, particularly in rural and agricultural districts. As a result of this correspondence, 135 telephone companies made the forecasts available for the benefit of over 72,500 subscribers in the trucking sections of the districts referred to during the season when they were most valuable. Similar action was also taken during the spring of 1907 covering the States of the central valleys.

At the close of the fiscal year there are of record the names of 1,633 telephone companies cooperating with the Weather Bureau in the distribution of forecasts, representing in round numbers nearly 2,000,000 subscribers, who may obtain the forecasts daily by calling "central," an increase of 971,620 over the number given in the last annual report.

Quite a number of the smaller companies have a distinctive signal by which they call up all rural subscribers on each circuit and give them the weather forecast each day as soon as it is received from the district center.

As opportunity presents it is proposed to bring this form of forecast distribution to the attention of the officials of every telephone company in the country and invite their cooperation, as experience has demonstrated the fact that this mode of dissemination is by far the most economical yet adopted for placing the forecasts before the public at the earliest possible moment after they are ready for issue.

An increase of 130 is shown in the number of stations receiving daily forecasts by telegraph at Government expense, as a result of the additional number of centers required in the great increase in telephonic distribution, although the rural telephone has permitted the discontinuance of a large number of centers of the rural free delivery service, which formerly received telegraphic forecasts at the expense of this Bureau.

The number of post-offices, or addresses, receiving daily forecasts by mail is now 78,109, which is 1,390 more than the number supplied by this means at the close of the previous year, while the number of patrons receiving forecasts through the rural free delivery has been reduced 11,166, owing to the substitution of the rural telephone for this service.

The distribution by railway telegraph lines remains practically the same, and there are 1,091 less places receiving forecasts through the cooperation of railway train baggagemen.

There is now of record a grand total of 2,141,151 addresses to which the daily forecasts are sent, or points where they are available for public benefit.

The following table shows in detail the distribution of forecasts and special warnings in the various States and Territories:

DISTRIBUTION OF DAILY FORECASTS AND SPECIAL AND EMERGENCY WARNINGS.

State or Territory.	At Government expense.			Without expense to United States by—				
	Forecasts and special warnings.	Special warnings only.	Emergency warnings.	Mail.	Rural free delivery.	Telephone.	Railroad train service.	Railroad telegraph.
Alabama	32	3	139	1,191	1,065	1,257	4	111
Arizona	8	0	0	142	0	582	0	0
Arkansas	27	5	102	589	302	1,608	0	5
California	31	11	0	1,245	4,561	19,496	0	2
Colorado	17	62	39	1,012	938	6,890	0	1
Connecticut	14	0	49	1,379	50	53,250	142	0
Delaware	12	0	0	98	1,188	1,865	0	25
District of Columbia	0	0	0	1,365	0	10,000	0	0
Florida	32	134	32	1,005	43	5,057	0	57
Georgia	40	34	241	1,762	1,135	5,047	72	262
Idaho	9	0	0	320	55	7,522	0	0
Illinois	152	1	468	3,375	4,324	467,554	426	30
Indiana	95	1	208	2,160	2,193	84,446	132	64
Indian Territory	7	0	4	252	100	4	0	69
Iowa	160	5	400	2,061	6,687	94,908	25	0
Kansas	110	2	186	1,269	5,680	12,845	0	22
Kentucky	39	36	96	1,691	699	66,561	0	16
Louisiana	37	36	61	666	207	4,075	0	12
Maine	16	1	40	1,038	877	811	0	0
Maryland	28	4	42	2,100	1,196	5,301	0	88
Massachusetts	21	11	63	3,092	310	14,933	80	0
Michigan	90	5	379	6,669	900	107,558	160	242
Minnesota	104	6	196	3,226	6,510	97,969	0	13
Mississippi	40	7	118	867	713	4,587	0	6
Missouri	76	2	240	3,976	2,660	105,942	0	25
Montana	12	25	18	446	50	9,087	0	0
Nebraska	110	5	221	1,129	958	39,199	0	0
Nevada	4	0	0	70	0	0	0	0
New Hampshire	20	0	34	849	1,564	1,481	16	0
New Jersey	31	18	45	1,187	0	11,160	0	108
New Mexico	7	1	0	73	0	301	0	20
New York	121	46	365	7,853	3,278	116,625	205	199
North Carolina	73	14	189	969	3,695	9,639	0	5
North Dakota	15	2	99	189	1,395	99	0	0
Ohio	94	97	312	6,421	1,434	358,476	23	13
Oklahoma Territory	30	1	13	401	1,194	8,117	0	56
Oregon	14	0	0	581	535	6,208	0	0
Pennsylvania	80	9	367	4,138	534	67,993	1	552
Rhode Island	2	0	12	443	0	404	13	0
South Carolina	31	8	109	914	600	1,070	0	40
South Dakota	52	22	77	720	861	15,750	0	0
Tennessee	40	5	291	1,252	1,775	14,059	2	2
Texas	96	54	240	1,199	3,770	33,337	0	33
Utah	9	36	0	382	826	29,000	0	0
Vermont	13	0	46	567	366	467	12	8
Virginia	64	4	96	1,526	1,533	18,824	101	41
Washington	27	0	0	728	1,517	23,695	0	0
West Virginia	26	7	55	1,130	83	16,415	0	7
Wisconsin	106	11	298	2,275	2,999	20,929	9	0
Wyoming	6	3	8	117	40	3,502	0	0
Total	2,280	734	5,998	78,109	71,300	1,985,905	1,423	2,134

CLIMATOLOGY.

An important contribution to the needs of the people was made in the issue of Weather Bureau Bulletin Q, Climatology of the United States, by Prof. Alfred J. Henry. The bulletin makes a quarto volume of 1,012 pages; it contains a comprehensive summary of the most important climatic elements and rather complete climatic statistics for each State and Territory, excluding only Alaska and the insular possessions. The report is in great demand.

OCEAN METEOROLOGY.

The function of the Bureau in respect to ocean meteorology is (1) the issuance of daily storm warnings and weather forecasts for the benefit and protection of shipping; (2) the collection of meteorological and physical information pertaining to the various oceans, their atmospheric disturbances, winds, currents, temperatures, densities, ice conditions, etc.; (3) the reduction of this information to such shape and its publication in such form as will prove of 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 vessels of the naval and merchant marine of every maritime nationality on the globe, a specifically designated observer aboard each cooperating vessel being under instructions from master or owner to furnish the Bureau with certain daily observations, to wit, a statement of the meteorological conditions existing at the hour of Greenwich mean noon of each day that the vessel is at sea; the Bureau in return promising to furnish master and observer with a copy of such publications as may be founded upon the observations in question.

Blank forms for recording the observations and franked return envelopes for inclosing these forms are provided by the Bureau. By the courtesy of the Department of State, moreover, forms left at any American consulate are forwarded with the official consular mail. Thus, in no case is the observer put to the expense of postage. No instruments are provided, the intention being that the observer shall in each case employ those belonging to the vessel to which he is attached, the policy of the Bureau in this respect being to encourage owners, for the sake of their own interests, to provide a suitable instrumental outfit.

NUMBER OF COOPERATING MARINE OBSERVERS.

The total number of vessels that have furnished meteorological reports during the past year is 1,216, distributed as follows:

British	633	Belgian	9
American	193	Russian	6
German	148	Portuguese	7
French	53	Chinese	4
Dutch	41	Cuban	2
Danish	31	Chilean	2
Italian	30	Argentina	1
Japanese	7	Haitian	1
Spanish	15		
Austrian	12	Total	1,216
Norwegian	11		

The total number of meteorological reports returned by these cooperating observers during the year was 8,588, distributed over the various oceans as follows:

North Atlantic	7,061
South Atlantic	221
North Pacific	984
South Pacific	211
Indian	111
Total	8,588

LOCAL OFFICES ASSISTING IN THE OCEAN METEOROLOGICAL WORK.

The list of local offices equipped to assist in the ocean meteorological work of the Bureau, with the number of completed reports received and blank reports distributed by each during the year, is as follows:

Station.	Form No. 1201—O. M.		Station.	Form No. 1201—O. M.	
	Blanks distributed.	Reports received.		Blanks distributed.	Reports received.
Portland, Me	75	44	Pensacola, Fla	469	26
Boston, Mass	294	239	Mobile, Ala	24	4
New York, N. Y	2,530	2,226	New Orleans, La	282	168
Philadelphia, Pa	651	411	Galveston, Tex	195	137
Baltimore, Md	363	296	Tacoma, Wash	162	36
Washington, D. C	6,808	4,380	Seattle, Wash	140	93
Norfolk, Va	105	86	Portland, Oreg	377	52
Wilmington, N. C	16	4	San Francisco, Cal	682	293
Charleston, S. C	16	6	San Diego, Cal	65	26
Savannah, Ga	53	24	Honolulu, Hawaii	50	19
Jacksonville, Fla	64	5			
Key West, Fla	18	1	Total	13,459	8,588
Tampa, Fla	21	12			

As an illustration to owners and observers of the instruments required by the service, each of these offices has been furnished a wet and dry bulb thermometer, with protecting louvre, suitable for use aboard ship. Four of them, viz, New York, Philadelphia, Baltimore, and Norfolk, have received marine barometers of the type recommended by the Bureau, provided with a special suspension and protecting case, the device of Prof. C. F. Marvin, by means of which the barometer is safely housed except when in actual use. Fourteen similar barometers remain in the hands of the manufacturers awaiting transportation (necessarily by hand) to the local offices for which they are destined. It is also the intention to furnish each of the local offices engaged in this work with the apparatus devised by Mr. James Page for determining the local direction and force of the wind from the deck of a rapidly moving vessel, a matter which has hitherto been a cause of considerable inaccuracy in meteorological observations at sea.

As evidence of its appreciation of the voluntary and arduous services rendered by these cooperating marine observers, and as an inducement to further efforts on their part, the Bureau has during the past year awarded to such of them as have returned reports of distinctive excellence one or more gnomonic charts of the various oceans, a limited edition of which was obtained from the Bureau of Equipment, Navy Department. These charts, the object of which is to facilitate the practice of great circle sailing, have proved a most valuable adjunct to the work.

UTILIZATION OF THE OBSERVATIONS.

The meteorological observations thus received from the cooperating marine observers are utilized for two distinct purposes:

(1) The construction of daily synoptic weather charts, showing the meteorological conditions prevailing over the ocean at Greenwich mean noon of each successive day.

Apart from their value to the student of meteorology, it is only by a study of these charts that the practical navigator can learn to properly appreciate the value of his own isolated observations as an aid to forecasting the changes of weather about to ensue, and of shaping such course as to profit by them. It is only from such charts that he can obtain a knowledge of the character and progress of ocean storms, of the regions of the ocean in which they are liable to occur, of the method of handling his vessel so as to avoid dangerous proximity to the center, and of even exchanging the foul and violent winds by which his vessel is beset in one semicircle of the rotating system for the fair and moderate winds of the other.

The construction of these charts is at present confined to the limits of the north Atlantic and north Pacific oceans, the number of observations received for the waters of the Southern Hemisphere having proved thus far insufficient to justify a like attempt for the south Atlantic, the south Pacific, and the Indian oceans. The efforts of the Bureau are at present directed to the task of increasing the number of cooperating observers in these waters, and with strong hopes of success.

(2) Tabulation with a view to obtaining an accurate knowledge of the monthly climatology of the sea.

Aside from its scientific value, the purpose of this tabulation is to furnish navigators with a statement of the average conditions of wind, weather, currents, fog, ice, etc., prevailing over the ocean for each month in the year, enabling them to so shape their course that they may derive full advantage from favorable and suffer least disadvantage from unfavorable conditions.

This tabulation has been carried forward with vigor during the year, and in the case of the south Atlantic Ocean is now practically completed for the months of January, February, March, April, May, and June, the period covered extending from 1888 to 1906. Under date of April 15, 1907, the Chief of the Bureau of Equipment, Navy Department, requested the aid of the Weather Bureau in revising the information published upon the monthly Pilot Charts of the north Pacific Ocean, issued by the U. S. Hydrographic Office. In compliance with this request the tabulation of the observations for the north Pacific Ocean was undertaken, and the result will be furnished the Bureau of Equipment for publication upon the monthly Pilot Charts for the year 1908.

In addition to the above the Bureau has at monthly intervals during the year furnished the Bureau of Equipment, Navy Department, with the following information for publication upon the Pilot Charts:

(1) A statement of the region and average monthly frequency of fog over the north Atlantic Ocean during the nine-year period 1898–1906.

(2) A statement of the region and monthly average frequency of gales over the north Atlantic Ocean during the ten-year period 1897–1906.

(3) A chart showing the positions of the center, upon successive days, of all important cyclonic storms that have occurred during each month of the five-year period 1902–1906 within the limits of the north Atlantic Ocean.

WIRELESS TELEGRAPHIC WEATHER SERVICE.

The essential feature of this service is the collection by wireless telegraphy of meteorological observations from vessels at sea, and the dispatch by the same means to vessels at sea of weather forecasts and storm warnings based upon the observations thus collected.

The following vessels, all equipped with the Marconi apparatus, have been authorized to transmit to the Bureau the record of the daily Greenwich mean noon meteorological observations, and have been supplied with the telegraphic code, forms, etc., required for that purpose:

American Line: Steamships *New York, Philadelphia, St. Paul, St. Louis.*

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, Pannonia, Saxonia, Slavonia, Ultonia, Umbria.*

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

Compagnie Generale Transatlantique: Steamships *La Bretagne, La Lorraine, La Provence, La Savoie, La Touraine.*

Allan Line: Steamships *Corsican, Victorian, Virginian.*

Canadian Pacific Steamship Line: Steamships *Empress of Britain, Empress of Ireland.*

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

Panama Railroad and Steamship Company: Steamships *Advance, Alliance, Colon, Finance, Panama.*

Mallory Line: Steamships *Concho, Denver, San Jacinto.*

Also to the following equipped with the Massie system:

Pacific Steamship Company: Steamship *President.*

The *President* is, as far as known, the only vessel on the Pacific carrying wireless apparatus. Other vessels are said to be in course of equipment, and the wireless weather service on that coast, in view of its supreme importance in the matter of local forecasting, will be prosecuted with vigor.

The wireless telegraphic weather service and code have also been adopted by the United States Navy Department, and all vessels of the United States Navy are instructed to transmit the daily weather dispatch while at sea. The wireless telegraphic 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 total number of wireless weather reports received during the year from vessels at sea was 738. Of this number 679 were from transatlantic liners, distributed along the route between Sandy Hook and longitude 44° west.

INSTRUMENTS.

STATION EQUIPMENTS.

For a number of years past it has been the policy of the Bureau to equip all the regular telegraphic stations with complete sets of automatic instruments for recording the temperature and pressure of the air, rainfall, sunshine, and the velocity and direction of the wind. This work has been carried forward gradually as funds were available, and all the important stations are now fully supplied. The same uniform type and character of equipment is also issued to all new stations. The installation of automatic river-stage indicators, referred to in my last annual report, has been extended to the stations at St. Louis, Mo., and Pittsburg, Pa.

During the last year the Bureau made an extensive display of instrumental apparatus, charts, photographs, etc., exhibiting its work at the Western Pennsylvania Exposition, held at Pittsburg. This entire exhibit, with additional features, was reinstalled at Jamestown. All this work has been under the immediate supervision of Prof. C. F. Marvin, chief of the instrument division.

Extensive improvements are now nearly completed in the instrumental equipment of the Washington station, and arrangements have been effected for the consolidation in one observatory room of the instruments employed in making regular observations and those heretofore maintained especially for exhibit and instructional purposes.

NEW APPARATUS AND IMPROVEMENTS.

Careful attention has always been given by the Instrument Division to the development of new forms of apparatus, the improvement of old instruments, and their better adaptation to the special requirements of the work of the Bureau. During the past year much important work of this character has been accomplished, of which the following items deserve special mention:

(1) The construction of an improved recording wind vane, such as is employed at all regular stations. In this ball bearings are substituted for the antifriction wheel bearings previously employed, and a simplified construction of the electrical contact-making mechanism is provided. The idea has been to reduce the size of the apparatus and make it wholly self-contained, so that worn and damaged parts may be more readily replaced and the entire vane and recording attachments can be easily set up or removed as a unit. Heretofore the vane has been a relatively large

affair and the recording mechanisms separately connected, so that repairs and renewal of parts are not so easily effected.

(2) The completion and testing of a mechanically recording mercurial barograph of great precision. In this instrument the record is magnified five times and very slight oscillations of pressure are accurately recorded and measurable on the diagram. The instrument is fully compensated for temperature.

(3) Considerable attention has been given to the subject of measuring and recording evaporation from free-water surface, and an experimental tank has been provided with an electrical float device which operates to maintain the water in the tank constantly at exactly the same level. If the water evaporates and lowers the level, a sufficient quantity of water to restore the level is admitted through a tipping bucket, by which the quantity of water admitted may be measured and recorded. So, likewise, during rainfall the excess of water is drawn from the tank and measured and recorded by means of another tipping bucket. When these experiments were well advanced, the Bureau took up the great project of evaporation studies at the Salton Sea, as described elsewhere in this report. The results of Professor Marvin's work, including certain micrometers, hair hygrometers, psychrometers, anemometers, and apparatus devised for that work, have been turned over to Prof. Frank H. Bigelow, in charge of the Salton Sea evaporation project.

(4) About 20 sets of the instruments needed for making meteorological observations aboard ships at sea were prepared for installation at Weather Bureau offices in maritime exchanges and elsewhere. The Bureau does not supply any instruments for its ocean meteorological work, and the object in view in exhibiting these sets of instruments at maritime centers is to show interested persons the most suitable instruments for the purpose and how they may be best installed and used. The instruments comprise a high-grade mercurial barometer of the marine type, swung in gimbals, and a set of wet and dry bulb mercurial thermometers, mounted within a small louvered shelter of appropriate construction. The barometer is mounted within a mahogany case by means of a special support of such construction that the barometer can be swung free, and the pressure observed independently of the motion of the ship. The instrument thereafter can be readily replaced and secured within the case, where it is completely preserved from accidental injury. A single model of a device invented by Mr. James Page, formerly in charge of the Division of Ocean Meteorology, for deducing the true force and direction of the wind aboard moving vessels at sea, was also made in the shops of the Instrument Division. The rapid motion of fast-going ocean vessels sets up such a strong apparent wind that the true force and direction of the wind are difficult to observe, and are often incorrectly reported. The device in question enables the desired result to be deduced from the apparent wind and the known motion of the vessel.

(5) Important improvements have been made in the weighing mechanisms of the recording rain and snow gauge, of which a limited number have been in use at important stations of the Bureau. The automatic balance has been simplified and entirely reconstructed, and its capacity increased. The weighing parts of the mechanism can now be completely dismantled, for cleaning, and be replaced in a few minutes.

(6) Elaborate detail working drawings have recently been completed, under the direction of Professor Marvin, for an automatic kite reel of great power and capacity. In scientific kite flying to great elevations, an elaborate automatic reeling mechanism, for managing the steel piano wire with which the kites are held, is indispensable. In the design now referred to a capacity of over 50,000 feet of wire, 0.04 inch in diameter, is provided in the storage drum, with an estimated resistance to crushing of nearly one million pounds. This great strength is necessary to withstand the cumulative crushing strain due to winding many thousands of feet of wire under tension. The reel is driven by a variable-speed electric motor and the wire is automatically guided and distributed systematically over the face of the drum. The length of the wire unwound and the amount on the drum are shown by means of suitable indicators,

and a specially devised dynamometer indicates the tension upon the line at all times, whether the wheel is in motion or at rest.

(7) The exact measurement of the moisture contents of the atmosphere is one of the most difficult meteorological observations that have to be made, especially at low temperatures and in contracted quarters, and where great exactness is necessary, as in many special studies. Experiments are now in progress with a new apparatus for this purpose, which promises to yield very accurate and useful results. The apparatus shows directly the pressure of the aqueous vapor, the readings being given in thousandths of an inch.

LIBRARY.

Through exchange for Weather Bureau publications or by gift there have been received 105 periodicals, 705 books and pamphlets, daily weather maps from 17 foreign meteorological services, and weekly and monthly summaries from 59 foreign meteorological services or observatories. Numerous duplicates and publications not relating to meteorology and not retained in our library are not included in the above enumeration; such publications have either been returned to their authors or donated to other libraries.

The total number of permanent accessions during the year, including bound files of periodicals, was 1,028. The total number of accessioned titles in the library has now reached 27,173.

The marked increase in the number of publications received through exchange is largely due to the systematic effort that has been made to collect the most detailed climatological data from all parts of the world, especially from those regions whose climate is but little known. The extension of the work of the library along these lines has been in response to an increasing demand for such data. Especially urgent have been the requests from the Bureau of Plant Industry, in connection with its work of plant introduction. Thousands of plants are now received annually by that Bureau from its trained explorers in foreign countries, and it is of the highest importance to know, for each plant, the climate of its natural habitat, in order to determine the section of our own country in which it is most likely to succeed. The work of collecting and collating such data has been carried on by the assistant librarian, Mr. C. F. Talman, who has contributed numerous papers along this line to the Monthly Weather Review, including much information obtained by personal correspondence and not, therefore, available in printed form.

Frequent requests have also been made by investigators during the past year for temperature and rainfall records extending over a long period of years. These requests have, in general, been satisfactorily met. Bibliographers have also consulted this library for works on meteorology not to be found elsewhere in this country.

The general bibliographic work, including the publication in the Monthly Weather Review of lists of "Recent additions to the Weather Bureau Library," and "Recent papers bearing on meteorology," has been continued as heretofore, with the addition of weekly lists in manuscript for use of the officials at the central office.

During the winter the assistant librarian made an unofficial visit to some of the principal meteorological libraries of Europe and gathered material toward a select bibliography of recent meteorological literature that he has undertaken. This work will aim to present a carefully selected and annotated list of the most useful publications relating to each branch of meteorology, and will greatly facilitate the work of replying to the numerous requests for bibliographic information which are received from the observers of the Weather Bureau, from authors, and from teachers and students planning courses in meteorology.

The librarian, Mr. Herbert H. Kimball, has brought the library of the Weather Bureau up to a higher standard of use and effectiveness than it has heretofore attained. He has also performed the duties of supervising examiner in all matters pertaining to examinations for promotion, and has maintained a series of observations in solar radiation during the year, he being especially trained and well fitted for this latter important duty.

METEOROLOGICAL RECORDS.

The routine work of checking the receipt of the various meteorological reports, the examinations of the daily, monthly, and annual summaries rendered by the numerous regular and cooperative observers of the Bureau, the preparation of the usual tables, charts, and other matter for the Monthly Weather Review and the Annual Report (quarto volume), furnishing information upon weather subjects to private individuals, public institutions, for use in courts, etc., and tabulating in the permanent records of the Bureau the more important meteorological data from the various points of observation have all been promptly done in the Division of Meteorological Records.

Correspondence with individuals and companies desiring information as to the climate of various portions of the country has largely increased over previous years, about one thousand five hundred such requests having been received during the past twelve months.

Many of these requests were answered by forwarding to the applicants copies of the publications of the Bureau, but numerous others required the copying and collating of data from the original reports.

On account of the numerous requests for information, especially as to rainfall, from certain localities now being rapidly settled, it has been found convenient to have printed short extracts for representative districts, giving for each detailed information regarding its salient climatic features. Similar extracts for other important localities will be prepared as the demands require.

NEW SYSTEM OF NORMALS.

During the past ten years the meteorological data of pressure, temperature, and vapor tension have been revised by Professor Bigelow, with a view to reducing them to homogeneous systems. The result of this work on barometry was published in 1902, and the data contained therein form the basis for the reduction to sea level of the barometer readings which appear on the daily weather maps. The recomputation of the temperature data and the determination of normals referred to a thirty-three-year record are now complete and ready for publication.

The vapor tension normals will be finished during the current year. Daily normals of the temperature, and also of the rainfall, have been furnished to all stations for use in climatological studies.

MONTHLY WEATHER REVIEW.

The Monthly Weather Review is regularly published, and the Chief of Bureau has to acknowledge the kindness of those meteorologists who have contributed excellent articles, such as the following:

The Mount Rose weather observatory, by Prof. J. E. Church, jr., of the University of Nevada.
The meteorological optics of Prof. J. M. Pernter, by Prof. R. W. Wood, of Johns Hopkins University.
Variations in temperature over a limited area, by Prof. W. I. Milham, of Williams College.
The zodiacal light, by Prof. Arthur Searle, of Harvard University.
The direction of local winds as affected by contiguous areas of land and water, by T. H. Davis.
A rare cumulus cloud of lenticular form, by H. H. Clayton.
The formation of anchor ice, by Prof. H. T. Barnes, of McGill University.
The difference of temperature between Mount Royal and McGill College Observatory, by Profs. C. H. McLeod and H. T. Barnes.
The Adirondack rainfall summit, by R. E. Horton.
The growth of fog in unsaturated air, by F. W. Proctor.
Rainfall and outflow above Bohio, in the valley of the Chagres, by Gen. H. L. Abbot.
Rainfall and run-off of the Catskill Mountain region, by Thaddeus Merriman.
The temperature in anticyclones, by H. H. Clayton.
The meteor of March 14, 1906, over central New York, by Prof. H. A. Peck, of Syracuse University.
A proposed new method of weather forecasting, by H. H. Clayton.
The depression in the solar radiation, by Ladislas Gorczynski.

Among the new features in the Monthly Weather Review has been the addition of the regular chapter on "Ocean Meteorology," by the chief of that division, formerly Mr. James Page, now Mr. H. L. Heiskell.

Among the special contributions by Weather Bureau officials may be mentioned:

Climatology of Porto Rico from 1867 to 1905, by W. H. Alexander.
The relation of the weather to the flow of streams, by F. H. Brandenburg.
Phenomenal rainfall at Guinea, Va., by E. A. Evans.
Suggestions as to teaching the science of the weather, by J. Warren Smith.
The study of practice forecasting, by J. L. Bartlett.
Salton Sea and the rainfall of the Southwest, by Prof. A. J. Henry.
Villard's theory of the aurora, by W. R. Blair.

In order that men at stations may be kept informed of the progress of meteorology outside the Weather Bureau, the librarian contributes to the Review monthly lists of additions to the Weather Bureau library and of papers bearing on meteorology, while the assistant librarian contributes reviews of the progress of climatology.

Owing to the great stimulus recently given to the study of earthquakes, the Monthly Weather Review has published a number of articles by Prof. C. F. Marvin on that subject.

Prof. F. H. Bigelow has continued the publication of his studies on the waterspout in Vineyard Sound.

The West Indian hurricane of September, 1906, that was so destructive at Pensacola and Mobile, has been treated by Prof. E. B. Garriott.

Mr. W. J. Bennett has published an article on the harmonic analysis of the diurnal variation of pressure at Washington, D. C.

Mr. C. F. von Herrmann has presented a series of problems in meteorology, with their solutions, which has been highly appreciated by those engaged in educational work; and also an article on the velocities of centers of high and low pressure in the United States.

Prof. H. J. Cox has contributed an account of his visits to meteorological services in Europe.

As the Monthly Weather Review goes to all regular and cooperative observers of the Bureau, and also to those who in exchange send their own publications to the library, its circulation is slowly increasing. Its usefulness is evidenced by the desire expressed on all sides to obtain complete sets of this publication. A small collection of back numbers is held for use in exchanges, for the purpose of securing rare meteorological works for the Weather Bureau library.

Work on a general index of the Monthly Weather Review, including also meteorological items in the annual reports and other publications, has progressed as fast as practicable in the hands of Mr. Stetson and Mr. Mills, and the work is now so nearly completed that the manuscript will be transmitted for publication in a few weeks.

An elaborate report on the formation of frostwork and ice, by Mr. W. A. Bentley, is now being revised by the author, preparatory to its publication at an early date.

Inasmuch as the Monthly Weather Review goes to all the technical meteorologists of the world, and as there is no equivalent medium of communication among English-speaking meteorologists, and as it is necessary to stimulate the study and solution of many most difficult problems in the physics of the atmosphere, it has been thought proper to occasionally allow the publication of highly technical papers that are offered. Meteorology may be looked at from a statistical, climatological point of view; or, again, with an eye to its relation to agriculture and other human industries; but it is fundamentally a study of the laws that govern atmospheric phenomena, and it is necessary for the Weather Bureau to encourage and assist researches that are directed toward the establishment of these laws, as distinguished from those superficial ideas which are so prevalent, and which exaggerate the influence of the moon and stars, the Gulf Stream, the cultivation of the soil, and many other matters that are of minor importance in meteorology.

THE TEACHING OF METEOROLOGY.

A steady increase of interest in meteorological education is manifest throughout the country, as, in fact, throughout other civilized nations. In general, instruction in meteorology is considered as a part of the courses in geology, geography, or physical geography; but in two universities, George Washington and Cornell, courses have been offered in the higher mathematics and physics that constitute the fundamental basis of meteorology.

During 1906 there were fourteen universities, colleges, and scientific schools in which regular courses of instruction were given by Weather Bureau officials, and in five or six more the matter was in abeyance. Also there were at least 40 officials besides those conducting the above-mentioned courses who gave occasional lectures or addresses.

TELEGRAPH DIVISION.

The number of miles of telegraph and telephone lines operated by the Weather Bureau remains the same as at the close of last year, viz, 537, inclusive of about 96 miles of submarine cables.

As during former years, these lines rendered valuable services in obtaining aid for shipping in distress, in reporting inbound and outbound vessels to owners, maritime associations, etc., and by affording in most cases to residents of isolated places and others the only means of telegraphic communication. This latter feature was forcibly brought to notice by the loss of the steamer *Larchmont* near Block Island on the night of February 11, 1907, which involved the loss of about 150 lives. The Weather Bureau cable from Block Island to the mainland furnished the only available telegraph facilities to the survivors for communicating with relatives and friends, and to the press for giving prompt information to the public. Nearly 34,000 words of press matter were cabled from the island in connection with this disaster.

The Hatteras and Nantucket sections also serve as important connecting links between wireless and commercial telegraph systems.

A new submarine cable, 1½ miles long, was laid across Oregon Inlet, North Carolina, on July 24, 1906, under the supervision of the chief of the Telegraph Division. The old cable across the inlet had a bad leak in its insulation, and was so heavily sanded that it could not be repaired.

On August 26, 1906, the submarine telephone cable between Charlevoix and Beaver Island, Mich., was broken and badly damaged by the steamship *Illinois*. The chief of the telegraph division repaired the cable on September 6, 1906.

No extensive repairs to land lines were necessary during the year, nor are any contemplated for the coming year, except on the Tatoosh Island line, where it is hoped that the work now under way will materially increase the efficiency of this important, but exceedingly difficult, section to maintain.

The Government receipts from all lines for commercial messages handled during the year amounted to $3,393.18.

PRINTING.

The printing of the Monthly Weather Review, Daily Weather Maps, National Weather Bulletins, Snow and Ice Charts, and the regular forms has continued as heretofore.

The work of printing and wrapping blank station maps, forecast cards, and rural free delivery slips, the greater portion of which has previously been done at the Government Printing Office, was, during the year just closed, performed exclusively in the Weather Bureau printing office.

In compliance with Executive Orders, all mailing lists have been thoroughly "purged" and revised, and such publications as have a price affixed, except blank weather maps, have been turned over to the superintendent of documents.

EXAMINATIONS FOR PROMOTION.

Under this heading, in my last annual report, reference was made to the faulty grammatical construction very generally found in essays submitted in connection with the examination in English grammar. So many of the younger employees failed to present satisfactory essays that it was decided to advance this test from the first to the second grade of examinations. Commencing with the examinations of May, 1907, essay writing, therefore, appears as a separate

subject. Employees who have not had the advantages of thorough training in English composition will not be barred from promotion to the $1,000 grade, but they will be expected to satisfactorily meet the required grammatical tests before receiving further advancement.

The following table gives the number of examination papers marked during the year:

NUMBER OF EMPLOYEES EXAMINED.

Subject.	1906.		1907.		Total.	Passed.	Failed.
	September	November.	February.	May.			
English grammar	9	9	20	7	45	35	10
Arithmetic	4	9	9	3	25	20	5
Elementary meteorology	7	6	9	4	26	20	6
Algebra	3	4	7	2	16	14	2
Physics	2	2	6	6	16	11	5
Trigonometry	5	1	3	2	11	9	2
Essay writing				3	3	3	0
Astronomy			3	3	6	6	0
Plant physiology		1	2	2	5	5	0
Advanced meteorology	1		3	1	5	5	0
Total	31	32	62	33	158	128	30

NEW STATIONS.

The bill making appropriation for the support of the Weather Bureau for the fiscal year beginning July 1, 1907, makes no provision for the establishment of additional weather stations, this provision, which was included in the bills for previous years, having been eliminated by Congress. There is, however, a large demand for these stations, and many communications are on file in the Weather Bureau petitioning for their establishment. In many cases the results to be secured would not justify the expense on the part of the Government; in others large agricultural, commercial, and marine interests would largely profit. Stations might advantageously be located at the following-named places: Corinth, Miss.; Fort Wayne, Ind.; Lansing, Mich.; Mount Washington, N. H.; Pikes Peak, Colo.; Sandy Hook, N. J.; Wallace, Idaho; Houston, Tex., and Sitka, Alaska.

OBSERVATORY BUILDINGS.

Forty-eight Weather Bureau observatory buildings are owned by the Government, including the group of 9 buildings at Mount Weather, Va. Most of these buildings have been erected or remodeled during the past ten years, and are well adapted for meteorological purposes. The exceptions are small buildings on Mount Washington, N. H., and at Kittyhawk, N. C. The former has not been occupied in recent years and is now in a dilapidated condition, but it is likely that observations on Mount Washington may be resumed, in which event this building may be used by the contractor while a suitable building is being erected. The building at Kittyhawk was formerly used as a telegraph and repair station on the Government telegraph line extending between Cape Henry and Cape Hatteras. It is little more than a shack and is of practically no value, but it serves as a shelter for parties engaged in repairing the telegraph line.

NEW BUILDINGS RECOMMENDED.

I am of the opinion that the construction of observatory buildings should be continued until one is located at each of the principal stations of the service, where accurate and reliable observations are so necessary in the preparation of forecasts and warnings, and in supplying accurate meteorological data to large commercial communities. Their advantage over office

buildings and public buildings, whose architecture in most cases unfits them for a satisfactory exposure of meteorological instruments, can not be gainsaid, and their maintenance per annum will not materially exceed the rental cost of offices in private buildings, and in many cases will be less. It is not desirable that all of the observatory buildings that are required be erected at one time. The work can be done to better advantage if a few are erected each year. I am of the opinion that observatories should be erected in the near future at the following places: Abilene, Tex.; Cheyenne, Wyo.; Cleveland, Ohio; Columbia, Mo.; Fort Wayne, Ind.; Lansing, Mich.; Mount Washington, N. H.; Neah Bay, Wash.; Pikes Peak, Colo.; Sandy Hook, N. J.; Sitka, Alaska; Houston, Tex., and in the vicinity of St. Paul and Minneapolis, Minn.

RENTED BUILDINGS.

At certain stations where observatory buildings are not owned by the Government, and where it seemed advisable in the interests of efficient service, a small building or a suite of rooms has been rented in order to secure office space and living quarters for the observers. This is economical to the Government and results in better service, because the rent paid in most instances is less than the cost of office rooms in business blocks, the salary paid to an official provided with living quarters is less than would be given him if such quarters were not furnished, and good exposures for instruments are obtained.

RENTED BUILDINGS OCCUPIED WHOLLY BY THE WEATHER BUREAU.

Station.	Annual rent.	Other items included.
Alpena, Mich	$650	Heat, light, water.
Basseterre, St. Kitts	120	1 room; observatory platform on cupola; janitor.
Bridgetown, Barbados	120	1 room, cleaner, water.
Curaçao, W. I	260	3 rooms; cleaner, light, water, ice, bridge tolls.
Del Rio, Tex	444	Heat, light, water.
Durango, Colo	440	Do.
East Clallam, Wash	120	Water.
Flagstaff, Ariz	300	
Helena, Mont	504	Steam-heating plant, water.
Honolulu, Hawaii	1,020	6 rooms; heat, cleaner, light, janitor and porter service, electric current for fan, storage.
Independence, Cal	360	Water.
Kalispell, Mont	360	
Lewiston, Idaho	540	
Manteo, N. C	144	
Moorhead, Minn	600	Heat, light, water.
Mount Tamalpais, Cal	420	Heat, light, water, free transportation of Government employees and supplies.
Pysht, Wash	144	Water.
Roseburg, Oreg	550	Heat, light, water.
Roswell, N. Mex	720	Heat, cleaner, water.
San Juan, P. R	684	4 rooms; light, water.
Santo Domingo, W. I	240	5½ rooms.
Thomasville, Ga	420	
Tonopah, Nev	1,200	
Twin, Wash	108	Water.
Williston, N. Dak	510	Heat, cleaner, light, water.
Winnemucca, Nev	360	Heat, light, water.
Total	11,338	

BUILDINGS OWNED BY THE WEATHER BUREAU.

The following table shows where the Weather Bureau buildings are located, and gives the cost of the buildings and grounds:

Location.	Cost of ground.	Cost of buildings.	Total cost.
Amarillo, Tex.	$1,255.00	$6,503.00	$7,758.00
Anniston, Ala.	1,799.75	13,060.69	14,860.44
Atlantic City, N. J.	(a)	5,991.00	5,991.00
Bentonville, Ark.	500.00	5,119.90	5,619.90
Birmingham, Ala.	b 61.50	16,129.56	16,191.06
Bismarck, N. Dak.	(a)	10,085.99	10,085.99
Block Island, R. I.	1,034.50	7,668.25	8,702.75
Burlington, Vt.	b 20.00	10,043.50	10,063.50
Cape Henry, Va.	(a)	9,222.45	9,222.45
Charles City, Iowa.	3,036.75	9,565.08	12,601.83
Columbia, S. C.	3,799.00	9,165.00	12,964.00
Devils Lake, N. Dak.	2,209.05	7,431.50	9,640.55
Duluth, Minn.	2,041.70	7,430.68	9,472.38
Hatteras, N. C.	a c 217.00	4,889.75	5,106.75
Havre, Mont.	1,795.00	5,087.08	6,882.08
Iola, Kans.	2,241.25	9,777.64	12,018.89
Jupiter, Fla.	(a)	6,346.90	6,346.90
Key West, Fla.	2,020.00	7,994.75	10,014.75
Kittyhawk, N. C.	(a)	1,616.00	1,616.00
La Crosse, Wis.	3,523.50	12,323.33	15,846.83
Modena, Utah.	(a)	4,346.00	4,346.00
Mount Weather, Va.:			
Administration building (including tower and tank)	1,863.15	20,971.12	22,834.27
Power house and balloon building	650.00	8,167.00	8,817.00
Absolute building	(a)	7,000.00	7,000.00
Variation building	(a)	8,904.55	8,904.55
Stable	(a)	1,900.00	1,900.00
Barn	(a)	900.00	900.00
Cottage for workmen	(a)	1,300.00	1,300.00
Physical laboratory	(a)	27,083.89	27,083.89
Cottage and office	(a)	6,800.00	6,800.00
Mount Washington, N. H.	(d)	300.00	300.00
Nantucket, Mass.	(e)	4,728.53	4,728.53
Narragansett Pier, R. I.	4,151.75	8,036.50	12,188.25
North Head, Wash.	(a)	3,820.13	3,820.13
North Platte, Nebr.	(e)	3,818.50	3,818.50
Oklahoma, Okla.	b 38.90	10,520.25	10,559.15
Peoria, Ill.	b 54.00	7,875.50	7,929.50
Point Reyes Light, Cal.	(a)	2,875.00	2,875.00
Port Crescent, Wash.	102.00	730.94	832.94
Sand Key, Fla.	(a)	5,593.00	5,593.00
Sault Sainte Marie, Mich.	(a)	2,994.12	2,994.12
Sheridan, Wyo.	2,021.75	12,087.40	14,109.15
Southeast Farallon, Cal.	(a)	5,211.22	5,211.22
Springfield, Ill.	(a)	10,236.50	10,236.50
Tatoosh Island, Wash.	(a)	5,000.00	5,000.00
Washington, D. C.	(e)	174,950.79	174,950.79
Yellowstone Park, Wyo.	(a)	11,156.00	11,156.00
Yuma, Ariz.	(a)	1,500.00	1,500.00
Total	34,435.55	524,258.99	558,694.54

a Government reservation.
b Donated—figures represent cost of title transfer.
c Additional ground purchased.
d Leased.
e Building and ground purchased as a whole.

It will be noted that at several places the buildings were erected on Government reservations; at others on ground donated to the Government.

MOUNT WEATHER BUILDINGS.

The construction of buildings at Mount Weather, Va., was exhaustively investigated during the year by the House Committee on Expenditures in the Department of Agriculture, by whom the scope of the work being carried on at that place was considered. A summary of the com-

mittee's report is contained in Report No. 8147, Fifty-ninth Congress, second session; it concludes as follows:

> The discretion as to where the stations are to be located is left with the Secretary of Agriculture. All the law and precedents seem to us, therefore, to fully justify the Secretary of Agriculture in everything that he has done in regard to the establishment of Weather Bureau stations and in regard to the erection of buildings for the accommodation of such stations as needed buildings—whether one or more.
>
> * * * * * * *
>
> We are of the opinion that with so much money being annually spent in the making of forecasts and storm warnings, which everyone agrees have a great value to the various industries of the country, it is a wise economy to devote a reasonable amount of money to the carrying on of experimentation at one of the many stations of the Weather Bureau, so that the science that is back of the art of forecasting may be improved, and that thereby the annual expenditures for the support of the Weather Bureau may have a greater value to the people. We find no evidence of extravagance or misapplication of funds in the creation of the institution at Mount Weather, which we believe to have been worthily conceived and the plans so far to have been efficiently executed.

The physical laboratory building and the cottage and office building at Mount Weather, Va., included in the list, are not completed, and further work on them is dependent upon appropriation by Congress for this purpose. The walls of the physical laboratory building are completed, the roof and metal cornice work nearly finished, the window sashes are on the ground but not in place, and a small part of the pipes for the heating apparatus is installed. The porch, exterior painting, platform, grading, and all of the interior work, including plumbing, stairway, wiring, decorating, etc., remain undone. It will require about $12,000, exclusive of furnishings, machinery, and apparatus to complete this building. The cottage and office building is under roof, and all exterior work except the porches and the painting is done. The interior work is partly done. The trimming, painting, plastering, decorating, and the installation of the plumbing fixtures are unfinished. The heating pipes are in place and the boiler and radiators on hand ready for installation. The material for the stairway, trimming, plastering, etc., is at hand. It will require about $3,000 to complete the building and grading. I have, therefore, recommended that the sum of $15,000 to complete the two unfinished buildings at Mount Weather, Va., be included in the estimate of appropriations for the next fiscal year.

OBSERVATORIES UNDER CONSTRUCTION.

The list also includes observatories at Anniston, Ala.; Birmingham, Ala.; Charles City, Iowa; Iola, Kans.; La Crosse, Wis., and Sheridan, Wyo., which are in course of construction and will be completed by September 15, 1907.

NEED FOR OBSERVATORY BUILDINGS.

Experience during the past thirty years has demonstrated the value of observatory buildings in the work of the Weather Bureau. They provide for the taking of meteorological observations under favorable and unchanging conditions. Records thus obtained are of prime value for utilitarian purposes and indispensable to research. In cities where the Government does not own observatory buildings the offices are located in Government buildings or in rented quarters. It is difficult to obtain suitable exposure for meteorological instruments in such buildings because they were not designed for meteorological purposes, and frequent removals are necessary owing to the erection near by of taller buildings and for other causes which interfere with even a fair exposure for instruments. Each change breaks the continuity of the records in so far as uniformity of conditions is concerned, and makes comparison difficult, if not impossible. The observatory buildings owned by the Government are designed for the peculiar needs of the work of the Bureau, and they are located on plats of ground of sufficient size to insure satisfactory exposure for years to come. Their value, however, is not confined to securing reliable observations. They contain office rooms well located and adapted for the dissemination of forecasts and information to the public, and living quarters which enable an official to be constantly at hand to care for the automatic recording instruments and respond to the public demands for information. It has been the policy to adjust the salaries of officials occupying these buildings so that

the living quarters are part compensation. This plan, while it operates satisfactorily in most cases, has some objectionable features, and it is intended, if Congress renews the appropriations for observatory buildings, to recommend that in the future housekeeping quarters be not included therein, except in buildings located at places where it is impracticable to secure proper accommodations for observers off the Government premises; but that instead one to three rooms be furnished to observers who will be in custody of the premises, look after the automatic instruments, and respond to public calls for information outside of the ordinary office hours. This plan will permit of certain advantageous changes in the architecture of the buildings and probably result in lessening the cost of construction. It may be advisable to eliminate the kitchen and dining-room features of the buildings now in use as fast as conditions will warrant, and to devote the rooms now used for those purposes to office use.

CHANGES IN THE FORCE OF THE BUREAU.

CLASSIFIED SERVICE.

Appointments:

Probationary—	
Assistant physicist at $1,400	1
Pressmen at $1,250	2
Clerks at $1,000	3
Printer at $1,000	1
Clerk at $900	1
Copyist at $840	1
Assistant observer at $840	1
Assistant observers at $720	43
Repairmen at $720	5
Fireman at $720	1
Skilled laborer at $600	1
Messenger boys at $450	7
Skilled laborer at $450	1
Messenger boys at $360	34
	102
Transfer—	
Research observer at $1,400	1
Research observer at $1,200	1
Assistant observer at $1,000	1
Printer at $1,000	1
	4
Reinstatement—	
Printer at $1,000	1
Messenger at $600	1
	2
Under section 3, Rule 2, civil-service act and rules, expert in vessel reporting at $840	1
Temporary—	
Compositors at $1,250	3
Clerks at $1,200	2
Skilled mechanic at $1,000	1
Clerk at $1,000	1
Printers at $1,000	2
Clerk at $900	1
Repairmen at $720	2
Folder and feeder at $720	1
Skilled laborer at $450	1
Messenger boys at $360	31
	45

Appointments—Continued.	
Emergency—	
Pressmen at $1,250	2
Compositors at $1,250	3
Clerk at $1,200	1
Clerk at $1,000	1
Copyists at $840	2
Firemen at $720	3
Folder and feeder at $720	1
Messenger at $600	1
Skilled laborers at $600	2
Skilled laborer at $450	1
Messenger at $450	1
	18
Promotions (all promotions were to the next higher grade or by certification for advancement from subclerical positions with one exception wherein a skilled mechanic was promoted from $1,000 to $1,400 to fill a temporary vacancy)	155
Reductions:	
Causes—	
To grant assignment to preferred station	1
To eliminate the $1,500 grade	1
Neglect of duty	2
Inability to write climatological reports	1
Numerous errors in meteorological work	1
Ineligibility, unknown prior to promotion	1
Necessitated by next preceding cause	2
Negligence and irregularity in connection with promotion examination	2
Necessitated by employee's return to duty from leave of absence without pay	6
As an offset to Bureau for allowances of quarters, fuel, and light	3
	20
Resignations:	
Voluntary	82
Required because of—	
Unsatisfactory services	1
Unsatisfactory conduct	1
Unsatisfactory conduct and services	2
Incompetency	1
	87
Removals:	
Causes—	
Unsatisfactory conduct and services	3
Absence without authority	2
Absence without authority and neglect of official correspondence	1
False statements in connection with the awarding of a contract, receiving reimbursement from a State government for an account settled by the United States, and insubordination	1
Insubordination	1
Willful neglect of duty	1
Dropped from the rolls after extended furloughs	2
	11
Dropped from rolls at termination of probationary period:	
Causes—	
Unsatisfactory conduct and services	1
Physical inability to perform work required	1
	2
Deaths	2

UNCLASSIFIED SERVICE.

Appointments:	
Permanent—	
Unclassified laborers at $600	2
Unclassified laborer at $480	1
Student assistants at $300	4
	7
Promotions (each to next higher grade)	2
Reduction, necessitated by employee's return to duty from leave without pay	1
Resignations, voluntary	5
Removal, services no longer required	1

ABSENCE.

AVERAGE, WITH PAY, PER EMPLOYEE, DURING CALENDAR YEAR 1906.

	Sickness.	Annual leave.
	Days.	*Days.*
Station force (99 per cent males)	1.0	7.6
Washington, D. C.:		
Males	3.4	26.1
Females	3.6	26.8
Entire service	1.9	12.7

STATISTICS OF THE SERVICE.

The following tables show the numerical strength of the Bureau and the highest, lowest, and average salaries paid in the commissioned grades:

NUMERICAL STRENGTH OF THE WEATHER BUREAU, JUNE 30, 1907.

At Washington, D. C.:		
Classified	175	
Unclassified	12	
		187
Outside of Washington, D. C.:		
Classified	502	
Unclassified	13	
		515
Total commissioned employees		702
Additional employees outside of Washington, D. C.:		
Storm warning displaymen	175	
River observers	371	
Cotton region observers	143	
Corn and wheat region observers	133	
Rainfall observers	85	
Sugar and rice region observers	9	
Total noncommissioned employees		916
Total paid employees		[a]1,618
Persons serving without compensation (except through the distribution of Government publications):		
Cooperative observers and correspondents (omitting 83 under pay as river and rainfall observers, already enumerated above)	5,311	
Cooperative storm-warning displaymen	79	
Total cooperatives		5,390
Total numerical strength		[b]7,008

[a] This total embraces all paid persons connected with the Bureau on June 30, 1907, except 20 commissioned employees on leave of absence or furlough without pay on that date for three months or more.

[b] In the Annual Report for 1906, page 22, fifteenth line, the words "Total numerical strength," should have read "Total unpa d employees," making the total numerical strength 10,188. Also 3,683 "weather correspondents" were serving as "cooperative observers" and were counted twice. The actual numerical strength on June 30, 1906, was 6,505.

DISTRIBUTION OF THE COMMISSIONED FORCE, JUNE 30, 1907.

In Washington, D. C.:	
Accounts division	[a] 13
Climatological division	7
Editor Monthly Weather Review	2
Executive branch	[a] 16
Forecast division (including river and flood service)	14
Division of ocean meteorology	9
Instrument division	10
Library	4
Division of meteorological records	17
Miscellaneous mechanical work	5
Publications division	45
Supplies division	10
Telegraph division	11
Captain of the watch (under direction of the chief clerk)	6
General messenger and laborer service (under direction of chief clerk)	18
Total	187
Outside of Washington, D. C.:	
57 stations with 1 commissioned employee	57
55 stations with 2 commissoned employees	110
37 stations with 3 commissioned employees	111
18 stations with 4 commissioned employees	72
10 stations with 5 commissioned employees	50
9 stations with 6 commissioned employees	54
2 stations with 7 commissioned employees	14
3 stations with 8 commissioned employees	24
1 station with 9 commissioned employees	9
2 stations with 10 commissioned employees	20
1 station with 14 commissioned employees	14
195 stations	[b] 535

In addition to the foregoing there are nine special observing (one-man) stations in the West Indies, mainly in operation during the hurricane season, a special observing station in Alaska, and a special repair station in Washington, operated from October to April, inclusive.

The following salary table omits persons on duty at special observing and substations, where the salaries are $25 a month or less, and where, as a rule, the tour of duty covers but a small fraction of the day and only certain seasons of the year.

SALARIES PAID IN THE COMMISSIONED GRADES.

Grades.	June 30, 1907.	
	Station.	Washington, D. C.
Classified grades:		
Highest salary	$3,000	$5,000
Lowest salary	360	450
Average salary	993	1,204
Unclassified grades:		
Highest salary	600	720
Lowest salary	300	240
Average salary	378	492

Average salary for all (station and Washington) is $1,025.

It is desired to invite attention to the increasing difficulty of recruiting the outside observing and messenger forces of the Bureau, a condition which, if allowed to continue, will seriously

[a] One man devotes a portion of his time to the United States Capitol map stations.
[b] This number represents the normal station force. On June 30, 1907, there were actually on regular duty but 515 employees.

impair the efficiency of the service. While the total station force has been increased by only 10 per cent since 1904, from 487 to 535, it has been necessary in the observing force alone to increase the yearly appointments by 159 per cent, from 17 to 44, in order to maintain an effective working strength. The separations from the service were about equally divided between new appointees who soon became dissatisfied with the prospects for advancement and older employees who felt obliged to sever their connections with the Bureau in order that they might better their financial condition. In the case of the observing force the figures reported by the Civil Service Commission as regards examinations show that in the last two years there has been a marked falling off in the number of persons taking the examinations and in the percentage of those passing, while there has been a corresponding increase in the number of appointments from the eligible register. The figures are appended:

Year.	Examined.	Passed.	Appointed.
1904	214	104	17
1905	201	112	29
1906	(a)	.....	43
1907	180	25	44
Total	595	241	133

a No examination.

An additional examination was necessitated in 1907 by the exhaustion of the eligible register. At the present rate of appointing this supplemental register will be exhausted also at an early date, all of the eligibles thereon having been certified and more than one-half appointed as this report goes to press. The mere difficulty of securing eligibles is not, however, the most serious phase of the matter. It will be noticed that in 1904 and 1905 48 per cent and 55 per cent, respectively, of those taking the examinations passed, while in 1907 but 14 per cent passed, and with relatively lower ratings, indicating a marked falling off in the educational qualifications of those taking the examinations, the scope of which remained the same. The situation made evident by the foregoing figures is particularly discouraging, since in a scientific bureau it is of first importance that the ranks be recruited from young men of education and ability, preferably having scientific or technical training. It is apparent that the low salaries and limited opportunities for advancement which the Bureau can offer are preventing these classes from seeking to enter its employ. There is probably no other bureau of the Government that is so greatly in need of young, alert, and well-educated men.

The difficulties presented in the case of the messenger force are of longer standing. As early as 1904 it was found impossible to hold boys in the service at the small salaries paid—$360 a year for a beginner. Previous to that time it was the custom to order messengers from one station to another, and in filling vacancies certification was often made of boys residing at distant points. It was found that boys could not maintain themselves away from home on the salaries paid, and with the view of relieving the situation it was recommended to the Civil Service Commission, and by them approved, that future certifications should be made from local eligible lists, to be established when necessary for Weather Bureau appointments alone. It was hoped to secure by these means the services of boys residing at home who would be willing to serve at the low salaries permitted. This method of securing eligibles has been given a thorough trial, but has not effected the relief sought, and the situation as regards the messenger force has again become acute. It is of the utmost importance to the public interests that the numerous daily forecast telegrams, cards, and maps of the weather service shall be handled expeditiously, and this can not be done by a messenger force rendered inefficient through constant changes in the personnel. During the last fiscal year alone there were 34 appointments to fill vacancies in a force numbering, normally, 97.

INCREASE IN SALARIES.

I believe that the salaries paid to officials in charge and to the first assistants at local stations of the Weather Bureau are commensurate with the salaries paid for comparable work by other institutions of the Government and by business firms, but the compensation of observers and messengers in the lower grades is inadequate and insufficient to properly maintain them under the present conditions of high cost of clothing, rents, food, and other necessities of life. The per annum salary formerly paid to assistant observers just entering service was $840, but on my recommendation it was reduced to $720. I believe this to be proper compensation for these new employees, because for six months or more they render but little service and require much of the time of station officials in teaching them the details of the work and the requirements of the position. Again, they are probationers who are being tested for their general fitness for the work. I believe, therefore, that for the first year of service a salary of $720 per annum is sufficient, but those worthy of retention should be advanced to the next grade—$840 per annum—at the end of one year. These employees are paid from the lump-sum roll, which is carefully and economically apportioned, but the amount available is not sufficient to advance them until after two or more years' service. On July 1, 1907, there were 20 assistant observers receiving the compensation of $720 per annum who had had more than one year's service, and who should be promoted. I have therefore recommended that $3,000 be added to the station salary fund to accomplish the advancement of assistant observers after one year of satisfactory service.

The initial salary paid to messenger boys is $360 per annum, and it has not been possible to advance these employees to the next grade—$480 per annum—until after two years' service, oftener for a longer period. The salary is so small that it does not induce intelligent and ambitious boys to enter the service. Resignations are frequent and result in much annoyance to the officials in charge of local offices. A good, faithful messenger is a valuable employee. He knows the operating details of an office and has many duties that can not be assigned to employees of a higher class. When it becomes necessary to break in a new messenger, it takes up much of the valuable time of higher employees in order to prevent confusion in the office. The salary of the position should be sufficient to content boys for a few years, until they fit themselves for higher duties and are old enough to assume them. There are at present about one hundred messenger boys on duty outside of Washington. Their compensation should be increased, and I have recommended that $12,000 be added to the station salary fund in order to provide promotion of $10 per month for those in the lower salary grades.

PRINTED WEATHER MAPS.

Daily weather maps in printed form are issued from 25 stations and by duplicating process from 81 stations. The latter is not satisfactory, because at best the maps have not a neat appearance, and whenever the issue is in excess of about 150 copies they become blurred and almost illegible. These maps, for which there is a large public demand, should be issued in neat, printed form, and in order to accomplish this the services of about 10 additional printers are required. I have recommended that $12,000 be added to the station salary fund for this purpose.

INSTRUCTION OF NEW OBSERVERS.

When the weather service was a military institution, new observers were trained in their duties at a military school located at Fort Myer, Va. Since the abandonment of that school new appointees have been sent directly to various stations of the service where their services were required. Most of the duties of an observer are technical, and it requires considerable time and patience to instruct them in the taking, reducing, and recording of meteorological observations, transmitting reports, making weather charts, and preparing meteorological forms. Experience has shown that whenever new observers are sent to a station they are not capable of performing the greater part of the office work, but, on the contrary, they cause addi-

tional work, and it consumes much of the time of the official in charge, or of a trained assistant, in teaching them their duties. The available force at hand has not been sufficient to make these new employees extras to the regular force of the stations, but almost invariably they take the place of trained employees. This is often embarrassing and causes errors and delays in the work, which, under the circumstances, can not be avoided. In large cities and commercial centers where there are weather stations maps are prepared on the floors of local boards of trade and other similar institutions, and the data placed thereon have become a factor in the business transactions of the United States. It is so arranged that the preparation of these maps is begun at the same moment of time in all sections of the country, so that there may be no discrimination. It is apparent, therefore, that skilled and rapid employees are essential for this work.

A slow and inefficient man might give traders in another city the advantage of fifteen to twenty minutes, and, with direct telegraphic communication between the trading institutions in various cities, this advantage is considerable. It has frequently happened that members of a board of trade in one city have received telegraphic weather information from the board in another city before it was recorded on the map in their own institution. Complaints regarding such defective service are justifiable, but the local officials of the Weather Service are obliged to use their limited force to the best advantage, and when they have one or more untrained observers they are not always able to remedy the difficulty at once. Again, the work at the various meteorological stations is interdependent, and delay in the taking and recording of an observation at one results in a corresponding delay at every station at which these reports are received. It will be understood how essential skill, rapidity, and efficiency are to this work when it is remembered that promptly at 8 a. m., seventy-fifth meridian time, observers located in every part of the United States must take observations of all the elements of the weather, make mathematical reductions, record them, and place them on the telegraph wires, so that by 9.30 a. m., or in ninety minutes, these observations may be received at the various stations of the United States, recorded on maps, and forecasts and warnings issued therefrom. For the efficient administration of this service there should be a school of instruction where new employees may be thoroughly taught their duties and slow or inefficient ones weeded out, and so make it possible to assign to stations only men who are trained and efficient. The Central Office at Washington is the logical place for this training, because here the new employees may, with little or no additional expense, have practical training in all the lines of work and be under the guidance and instruction of the most expert men of the service. A training of three to six months would be required, and a constantly recruited class of 14 men would be enough to provide for the exigencies of the service due to deaths, resignations, dismissals, etc. I have recommended that $10,000 be added to the station salary fund for that purpose.

PART II.

LIST OF OBSERVING STATIONS AND CHANGES THEREIN DURING 1906.

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 1906.

Blank page retained for pagination

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, 1906);

T = continuous records of temperature (on December 31, 1906);

W = continuous records of wind (direction and velocity) (on December 31, 1906);

V = continuous records of wind (velocity only) (on December 31, 1906);

R = continuous records of rainfall (on December 31, 1906);

S = continuous records of sunshine (on December 31, 1906).

Summary of stations in operation during the year.

Taking two observations daily (all elements)	159
Taking one observation daily (all elements)	43
Taking one observation daily (temperature, rainfall, wind, and weather)	4
Taking one observation daily (temperature and rainfall only, *cotton, sugar, and rice regions*)	153
Taking one observation daily (temperature and rainfall only, *corn and wheat region*)	134
Taking one observation daily (river and rainfall only)	324
Taking one observation daily (rainfall only)	71
Total paid stations	888
Cooperative stations, about	[a]3,362
Grand total	4,258

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, 1906.				Observations began.	Date of changes in elevation.
				Barometer above sea.	Thermometer above ground.	Rain gage above ground.	Anemometer above ground.		
	° ′	° ′	*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	13	4	92	Sept. 10, 1872	
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	

[a] Exclusive of the observers of the cotton, sugar, and rice, and corn and wheat regions, who generally act as cooperative observers during the period when not employed as special observers.

TABLE 1.—LATITUDE, LONGITUDE, ELEVATION, ETC., OF WEATHER BUREAU STATIONS—Continued.

Stations.	Latitude.	Longitude.	Local meridian time faster or slower than 75th meridian.	Elevation Dec. 31, 1906.				Observations began.	Date of changes in elevation.
				Barometer above sea.	Thermometer above ground.	Rain gage above ground.	Anemometer above ground.		
	° ′	° ′	h. m.	Feet.	Feet.	Feet.	Feet.		
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 W R S.....	44 46	117 50	2 51 S.	3,471	52 48	37 38	58	July 9, 1889	Apr. 9, 1906
Baltimore, P T W R S.....	39 18	76 37	06 S.	123	69	73	117	Jan. 1, 1871	
Bentonville, P T W R S....	36 22	94 12	1 17 S.	1,303	11	3	44	Mar. 16, 1906	
Binghamton, P T W R S....	42 08	75 55	04 S.	871	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 8	3	57	Sept. 15, 1874	Nov. 7, 1906
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	78	72	86	July 1, 1877	
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.....	
Burlington, P T W R S.....	44 29	73 12	07 F.	404	11	3	48	Mar. 29, 1906	
Cairo, P T W R S.....	37 00	89 10	57 S.	356	87	80	93	June 1, 1871	
Canton, P T W R S.....	44 36	75 10	01 S.	448	10	4	71	July 1, 1906	
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	
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	140	133	310	.....do.....	
Cincinnati, P T W R S.....	39 06	84 30	38 S.	628	152	145	160	.....do.....	
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 20	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	41	32	57	June 5, 1887	
Columbus, P T W R S.....	39 58	83 00	32 S.	824	173	171	{190 {224	July 1, 1878	Sept. 21, 1906
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 S.....	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.	714	92	82	102	May 25, 1873	
Escanaba, P T W R S.....	45 48	87 05	48 S.	612	40	33	{48 {82	May 24, 1871	Feb. 1, 1906
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	
Grand Rapids, P T W R S..	42 58	85 40	43 S.	707	127	121	{165 {162	July 1, 1903	Apr. 27, 1906
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	

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, 1906.				Observations began.	Date of changes in elevation.
				Barometer above sea.	Thermometer above ground.	Rain gage above ground.	Anemometer above ground.		
	° ′	° ′	h. m.	Feet.	Feet.	Feet.	Feet.		
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 07	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	8	4	34	May 3, 1899	
Kansas City, P T W R S	39 05	94 37	1 18 S.	963	78	81	95	Apr. 21, 1873	
Keokuk, P W R S	40 22	91 26	1 06 S.	614	63 64	56	78	July 16, 1871	Apr. 18, 1906
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.	996	35	3 25	88	Jan. 20, 1871	Mar. 31, 1906
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	11	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	55	50	66	Apr. 8, 1899	
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	76	67	97	Feb. 28, 1871	
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	26	32	48	Oct. 1, 1891	
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 W R S	30 41	88 02	52 S.	57	98	91	106	Nov. 7, 1870	
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	71	112	Nov. 9, 1870	
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	79	74	91	Nov. 1, 1870	
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 W R S	41 08	100 45	1 43 S.	2,821	11	3	51	Sept. 18, 1874	
Oklahoma City, P T W R S	35 26	97 33	1 30 S.	1,214	79 10	71 3	86 47	Nov. 1, 1890	Jan. 17, 1906
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	04 S.	117	116	114	184	Jan. 1, 1871	
Phoenix, P T W R S	33 28	112 00	2 28 S.	1,108	50	40 41	56	Aug. 6, 1895	June 1, 1906

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, 1906. 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.		
Pierre, P T 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	96 106	Nov. 1, 1870	Oct. 30, 1906
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 W R S	44 04	103 12	1 53 S.	3,234	46	35	50	Jan. 24, 1881	
Red Bluff, P T W R S	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	145	138	153	Oct. 5, 1897	
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	9	4	57	July 15, 1877	
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 41	40	71	June 1, 1903	Aug. 9, 1906
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 29 200	154 40 191	167 42 204	Feb. 2, 1871	May 1, 1906 Oct. 1, 1906
San Jose, P T W R S	37 20	121 54	3 08 S.	141	78 12	71 3	88	Sept. 28, 1905	June 1, 1906
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	185	179	224	May 1, 1893	
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	10	4	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	120 207	112 201	127 246	Nov. 1, 1870	July 11, 1906
Tonopah, P T W R S	38 04	117 14	2 49 S.	6,090	12	9	20	July 9, 1906	
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	42	76 58	Nov. 1, 1870	Sept. 1, 1906
Wichita, P T W R S	37 41	97 20	1 29 S.	1,358	78	71 72	86	July 1, 1888	Dec. 5, 1906
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 W R S	40 58	117 43	2 51 S.	4,344	18	3	56	July 1, 1877	

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, 1906.				Observations began.	Date of changes in elevation.
				Barometer above sea.	Thermometer above ground.	Rain gage above ground.	Anemometer above ground.		
	° ′	° ′	h. m.	*Feet.*	*Feet.*	*Feet.*	*Feet.*		
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	49	42	57	Apr. 1, 1873	
Yellowstone Park, **P T W R S**	44 58	110 42	2 23 S.	6,200	11	4	48	Dec. 2, 1903	
Yuma, **P T V**	32 45	114 36	2 38 S.	141	16	2	46	Oct. 4, 1875	
WEST INDIAN STATIONS.									
St. Kitts.[a]									
Basseterre, **P T V**	17 18	62 43	49 F.	29	41	39	54	Aug. 25, 1898	
Barbados.[a]									
Bridgetown, **P T W R S**	13 04	59 37	1 02 F.	30	57	49	65	Aug. 15, 1898	
Curaçao.[a]									
Curaçao, **P T W R S**	12 06	68 56	24 F.	75	39	32	46	Aug. 9, 1898	
Jamaica.[a]									
Kingston, **P V**	17 58	76 48	07 S.	286	41	39	55	Aug. 16, 1898	
Trinidad.[a]									
Port of Spain, **P V**	10 35	61 30	54 F.	40	47	40	55	Aug. 7, 1898	
Dominica.[a]									
Roseau, **P V**	15 17	61 23	54 F.	25	36	30	45	Oct. 20, 1898	
Porto Rico.[a]									
San Juan, **P T W R S**	18 29	66 07	36 F.	82	48	40	90	Nov. 1, 1898	
Santo Domingo.[a]									
Santo Domingo, **P T W R S**	18 28	69 53	20 F.	57	38	30	44	.....do.....	
Turks Island.[a]									
Grand Turk, **P V**	21 21	71 07	16 F.	11	6	2	20	July 1, 1900	

[a] Reports received during the hurricane season, June 15 to November 15.

TABLE II.—CHANGES IN WEATHER BUREAU STATIONS DURING 1906.

ESTABLISHED.

	Latitude.	Longitude.	Date of establishment.
	° ′	° ′	
Bentonville, Ark	36 22	94 12	Mar. 16
Burlington, Vt	44 29	73 12	Mar. 29
Canton, N. Y	44 36	75 10	July 1
Tonopah, Nev	38 4	117 14	July 9
SPECIAL STATION.			
Corona, Colo. (rainfall)	39 56	105 40	Nov. 13
Port au Prince, West Indies			July 1
REPAIR STATIONS.			
Sekiou, Wash			Nov. 1
Twin, Wash			Apr. 1
Wash Woods, N. C			Feb. 20
COTTON STATIONS.			
Montrose, Ark			June 12
CORN AND WHEAT STATIONS.			
Alta, Iowa			June 1
Burlington, Iowa			Apr. 1
Halstad, Minn			Apr. 4
CRANBERRY STATIONS.			
Berlin, Wis			May 1
Cameron, Wis			Do.
Grand Rapids, Wis			Do.
Mather, Wis			Do.
RIVER STATIONS.			
Birds Bridge, Tenn			Nov. 1
RIVER STATIONS—continued.	° ′	° ′	
Catawba, N. C			July 1
Denison, Tex			Jan. 1
Electra, Cal			Oct. 1
Firebaugh, Cal			Do.
Fort Ripley, Minn			Mar. 1
Huntington, W. Va			July 1
Jacksonville, Cal			Oct. 1
Jenny Lind, Cal			Nov. 1
Lathrop, Cal			Oct. 1
Lockhart, S. C			July 1
Melones, Cal			Oct. 1
Mendota, Va			Feb. 1
Merced Falls, Cal			Oct. 1
Merrill, Iowa			Apr. 10
Monroeville, Cal			Dec. 11
Newport, Tenn			Nov. 1
Pearl River, La			June 1
Pelzer, S. C			July 1
Pollasky, Cal			Oct. 1
Prowers, Colo			June 1
Rimini, S. C			July 1
St. John, Cal			Dec. 11
Santa Rosa, N. Mex			Aug. 11
RAINFALL STATIONS.			
Boonton Dam, N. J			Nov. 16
Delta, Cal			Oct. 1
Downieville, Cal			Do.
La Porte, Cal			Do.
Marion, Ohio			Apr. 1
Prattville, Cal			Oct. 1
Stony Ford, Cal			Do.
Vincennes, Ind			Apr. 16
Weston, Colo			June 1

TABLE II.—CHANGES IN WEATHER BUREAU STATIONS DURING 1906—Continued.

DISCONTINUED.

	Latitude.	Longitude.	Date discontinued.
	° ′	° ′	
Camaguey, Cuba			Nov. 30
Cienfuegos, Cuba	22 11	80 33	Do.
Hamilton, Bermuda	32 20	64 45	July 7
REPAIR STATION.			
Currituck Inlet, N. C.			Feb. 20
COTTON STATIONS.			
Blanco, Tex.			Oct. 6
Hearne, Tex.			June 8
Lake Village, Ark.			June 6
Mansfield, La.			Oct. 31
Tyler, Tex.			June 8
CORN AND WHEAT STATIONS.			
Berlin, Wis.			Apr. 30
City Point, Wis.			Do.
Grand Rapids, Wis.			Do.
Mather, Wis.			Do.
Storm Lake, Iowa			May 31
RIVER STATIONS.			
Brookville, Pa.			Apr. 15
Catlettsburg, Tenn.			Oct. 31
Coshocton, Ohio			Apr. 15
Glendive, Mont.			Feb. 28
Huntington, W. Va.			Apr. 15
Iowa City, Iowa			Do.
RIVER STATIONS—continued.	° ′	° ′	
Leadvale, Tenn.			Oct. 31
Lockhart, S. C.			Nov. 30
Musselshell, Mont.			Apr. 15
Springfield, Ohio			June 30
Vincennes, Ind.			Apr. 15
RAINFALL STATIONS.			
Batesville, Miss.			Apr. 15
Black River Falls, Wis.			June 30
Buckingham, Va.			Feb. 14
Catawba, N. C.			June 30
Dyersburg, Tenn.			Apr. 15
Fayetteville, Ark.			June 30
Gaffney, S. C.			Do.
Glasgow, Va.			July 25
Greeneville, Tenn.			Nov. 30
Howardville, Va.			Apr. 15
Jackman, Me.			Sept. 30
Kenton, Ohio			Mar. 31
Marion, Kans.			Apr. 15
Mendota, Va.			Jan. 31
Newport, Tenn.			Oct. 31
Oregon, Ark.			July 15
Pelzer, S. C.			June 30
Peterson, Minn.			Apr. 15
Santa Rosa, N. Mex.			Aug. 10
Tercio, Colo.			May 31
Thornton, N. Mex.			June 18
Williamsburg, Ky.			Apr. 15

Blank page retained for pagination

TWICE-DAILY OBSERVATIONS FOR TWENTY-NINE SELECTED STATIONS, 1906.

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

EASTPORT, ME.

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

JANUARY, 1906.

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	29.85	29.89	22.0	26.0	29	20	20.0	71	24.5	81	NW	8	W	11	....	0.01	5	W	0	0	0	0	10	W	✳
2	30.04	30.15	14.2	12.0	21	9	13.2	81	10.4	67	NW	16	NW	15	....	.....	0	0	10	NW	0	0	0	0	☵
3	30.20	30.13	7.0	16.0	18	4	5.8	70	14.8	79	N	12	NE	12	....	.....	0	0	5	N	0	0	0	0	☵
4	29.65	29.01	34.0	44.0	49	18	34.0	100	43.0	93	SE	25	SW	11	0.44	.50	0	0	10	SE	0	0	10	W	☵ⁿa.✳
5	29.29	29.41	36.0	35.0	40	33	34.0	82	32.5	77	SW	16	SW	7	....	.....	0	0	2	SW	5	SW	0	0	
6	29.54	29.48	28.0	33.0	33	28	25.0	65	30.5	75	W	9	W	1	....	.....	0	0	2	W	0	0	10	W	
7	29.59	29.83	26.0	22.0	29	17	24.0	75	19.8	69	W	17	W	14	T.	T.	0	0	3	W	0	0	0	0	✳
8	30.04	30.04	8.0	12.0	17	8	6.2	57	10.8	75	W	16	W	7	....	.....	0	0	0	0	0	0	10	W	☵
9	29.88	29.85	3.0	7.0	10	3	2.2	77	5.8	70	N	13	NW	18	....	.....	0	0	10	N	0	0	0	0	
10	30.18	30.39	0.0	11.0	11	0	−0.8	73	9.7	72	W	24	NW	12	....	.....	0	0	0	0	0	0	0	0	
11	30.52	30.45	17.0	36.0	39	11	15.0	66	33.5	77	NW	3	S	12	....	.....	0	0	0	0	0	0	8	W	∞ⁿa.
12	30.20	30.17	41.0	37.0	46	32	40.0	92	35.0	83	S	22	W	8	....	.20	0	0	10	S	0	0	0	0	☵ⁿa.
13	30.46	30.40	23.0	27.8	32	23	21.0	72	25.3	71	N	10	NE	24	....	.....	0	0	3	N	0	0	6	(?)	☵
14	30.29	30.14	23.5	22.0	27	22	22.0	86	20.3	76	NE	29	NE	24	....	.....	0	0	10	NE	0	0	10	(?)	
15	30.15	30.18	21.7	23.6	26	21	20.2	78	22.1	80	NE	15	NE	6	.03	.....	0	0	10	NE	0	0	0	0	✳
16	29.93	29.30	34.0	44.0	46	26	33.5	95	44.0	100	S	16	S	20	T.	1.13	0	0	10	S	0	0	10	(?)	☵ⁿa. and p.
17	29.37	29.68	34.0	29.0	42	24	31.5	76	27.5	83	SW	10	W	22	.16	.....	0	0	10	SW	0	0	0	0	
18	29.86	29.45	22.0	39.0	39	21	20.5	78	39.5	96	SW	4	SW	8	....	.22	0	0	10	SW	0	0	10	(?)	✳
19	29.81	30.19	21.0	17.0	33	14	19.0	71	15.6	77	NW	22	NW	16	....	.....	0	0	10	NW	0	0	0	0	
20	30.35	30.19	10.5	31.0	35	9	9.3	73	30.5	94	NW	8	S	26	....	.07	0	0	10	NW	0	0	10	(?)	✳
21	29.89	30.09	41.0	45.3	48	35	40.5	96	42.8	82	SW	9	NW	6	.07	.....	0	0	10	SW	0	0	10	(?)	☵ⁿa.
22	30.29	30.14	39.0	40.4	44	38	39.0	100	40.4	100	E	10	S	12	....	.....	(?)	.....	(?)	.....	(?)	.....	(?)	.....	☵ⁿa. and p.
23	30.09	29.96	43.5	46.0	49	39	43.5	100	46.0	100	S	16	S	19	....	.....	(?)	.....	(?)	.....	0	0	0	0	☵ⁿa. ☵ᵖp.
24	29.91	30.31	42.6	24.7	50	16	42.6	100	22.7	74	NW	11	NW	20	.18	.02	0	0	10	NW	0	0	0	0	☵ⁿa.
25	30.67	30.66	5.0	11.5	16	5	3.8	68	10.1	70	N	19	N	8	....	.....	0	0	0	0	0	0	0	0	
26	30.54	30.35	14.0	29.9	34	11	12.4	70	27.9	78	SW	7	W	6	....	.....	5	W	1	SW	0	0	0	0	
27	30.17	29.96	29.0	34.7	41	26	26.5	72	32.2	77	SW	6	SW	10	....	.....	0	0	0	0	0	0	0	0	∞ⁿa.
28	29.67	29.41	33.8	35.0	35	32	32.8	90	32.8	80	SW	1	NW	10	....	.....	(?)	.....	(?)	.....	0	0	10	(?)	☵ⁿa.△
29	29.77	30.15	4.0	15.0	33	4	2.8	66	13.6	75	NW	25	N	14	....	.....	0	0	0	0	0	0	0	0	
30	30.18	30.11	30.0	39.0	40	12	28.0	78	36.0	75	SW	17	SW	16	....	.....	0	0	10	SW	0	0	10	SW	
31	30.02	29.84	41.0	43.0	45	39	39.5	84	42.0	92	S	16	SE	6	....	.10	0	0	10	S	0	0	10	(?)	☵ⁿa. and p.
Mn	30.01	29.98	24.2	28.7	34.1	19.4	22.8	79	27.1	81	SW	13.9	{W / NW}	12.9	.88	2.25	5.7				4.8				

FEBRUARY, 1906.

1	29.62	29.59	38.0	37.0	41	34	38.0	100	35.0	83	W	6	SW	10	0.24	.....	(?)	.....	(?)	.....	0	0	10	SW	☵ⁿa.
2	29.56	29.81	34.0	9.2	37	− 5	32.0	81	7.8	68	SW	8	W	20	....	.....	0	0	10	SW	0	0	0	0	
3	30.24	30.38	−10.0	6.4	8	−10	−10.6	68	5.2	69	NW	20	W	6	....	.....	0	0	0	0	0	0	0	0	
4	30.32	30.15	24.0	38.0	40	6	23.0	87	36.5	87	S	24	S	28	T.	0.04	0	0	10	S	0	0	10	S	☵ⁿa. ✳
5	30.03	30.06	36.0	27.0	40	17	34.0	82	26.0	88	SW	5	NW	20	T.	.03	0	0	10	SW	0	0	10	NW	✳
6	30.38	30.54	− 1.2	3.0	17	− 2	− 2.0	72	1.8	65	NW	25	N	18	....	.....	0	0	2	NW	0	0	2	N	
7	30.48	30.29	6.5	13.2	16	4	5.7	80	12.2	80	NE	26	NE	18	....	.....	0	0	10	NE	0	0	10	NE	✳
8	30.36	30.45	11.0	19.2	21	11	10.8	83	18.6	75	NE	8	SE	6	T.	.....	0	0	10	NE	0	0	0	0	
9	30.39	29.58	28.0	25.2	30	20	26.5	82	24.7	94	E	20	NW	12	....	.94	0	0	10	E	0	0	10	(?)	☵° ✳△
10	30.04	30.23	19.0	27.0	31	18	17.8	81	24.5	70	W	8	W	4	.04	.....	0	0	0	0	0	0	0	0	
11	30.75	30.83	10.0	18.0	22	10	8.8	73	16.2	71	N	12	NW	4	....	.....	0	0	0	0	0	0	0	0	
12	30.67	30.52	26.2	34.0	34	19	24.7	81	31.3	74	SW	5	SW	8	....	.....	0	0	10	SW	0	0	7	SW	
13	30.29	29.89	34.0	38.0	38	33	33.5	92	38.0	100	SE	5	N	10	....	.....	0	0	10	(?)	(?)	.....	(?)	.....	☵ⁿa. ☵ᵖp.
14	29.79	30.02	29.0	15.0	36	12	27.5	83	14.2	86	N	21	NE	34	....	.....	0	0	10	N	0	0	10	(?)	✳
15	30.10	29.83	9.5	12.0	17	9	9.1	91	11.4	88	NE	28	N	18	.28	.24	0	0	10	(?)	0	0	10	(?)	☵ⁿa. ✳
16	30.12	30.31	10.0	22.0	23	10	9.0	78	20.0	71	NW	20	W	8	....	.....	0	0	0	0	0	0	0	0	
17	30.49	30.40	15.0	23.0	26	14	13.4	71	21.1	73	N	6	SW	7	....	.....	0	0	0	0	0	0	0	0	
18	30.22	29.95	27.0	33.0	33	21	25.0	76	31.0	80	SW	8	SW	14	....	.....	0	0	10	SW	0	0	10	(?)	✳
19	29.80	29.99	30.0	30.0	37	24	28.0	78	27.6	74	W	8	N	14	.01	.....	0	0	10	W	0	0	2	(?)	
20	30.17	30.00	26.0	37.5	39	22	24.0	75	35.5	83	S	9	SW	16	....	.....	0	0	3	W	0	0	10	(?)	
21	29.80	29.56	39.3	44.0	45	39	38.3	92	43.5	96	SW	8	SW	14	....	.01	0	0	10	SW	0	0	10	(?)	☵ⁿa.
22	29.70	30.00	39.0	28.0	42	22	37.5	87	26.5	82	N	15	NE	30	.20	.....	0	0	10	N	0	0	0	0	
23	30.26	30.23	16.0	29.0	33	16	14.6	76	26.5	72	N	20	NE	15	....	.....	0	0	0	0	0	0	0	0	
24	30.19	30.10	23.0	31.0	32	21	21.5	79	29.0	78	NE	6	S	3	....	.....	0	0	10	NE	0	0	0	0	≏
25	30.03	29.90	29.3	35.0	36	29	27.8	83	34.5	95	S	6	S	8	....	T.	0	0	10	S	0	0	10	(?)	☵ᵖp.
26	29.65	29.47	40.0	37.7	42	36	39.0	92	37.7	100	SE	14	S	4	.12	.14	0	0	10	SE	(?)	.....	(?)	.....	☵ᵖp.
27	29.53	29.61	28.0	20.0	36	18	26.5	82	18.0	70	NW	16	NW	16	....	.....	0	0	10	NW	0	0	0	0	
28	29.37	29.27	9.5	11.0	18	5	8.9	86	10.0	79	N	24	NW	30	....	.23	0	0	10	N	0	0	9	NW	☵ⁿ✳
Mn	30.09	30.04	22.4	25.1	31.1	16.2	21.2	82	23.7	80	N	13.6	SW	14.1	.90	1.63	7.0				4.6				

EASTPORT, ME.

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

MARCH, 1906.

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 a. 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	29.49	29.65	0.0	10.0	12	−1	−0.8	73	8.8	73	NW	24	W	16	.....	.....	0	0	1	NW	0	0	3	W	
2	29.93	30.17	9.3	23.0	26	7	8.0	70	21.0	72	W	18	NW	16	.....	.....	0	0	0	.....	0	0	5	NW	
3	30.40	30.23	14.0	23.3	26	13	12.4	70	23.3	100	N	8	E	20	.....	0.24	0	0	7	N	0	0	10	?	≡9p.∗△
4	29.34	29.48	45.0	25.0	46	22	45.0	100	23.0	74	SE	36	NW	14	1.30	.20	0	0	10	SE	0	0	10	NW	≡7a.
5	29.77	30.26	20.3	18.0	25	15	18.1	67	16.4	74	NW	14	N	26	.....	.....	3	NW	0	0	0	0	0	0	
6	30.50	30.36	14.0	27.0	32	11	12.2	66	24.5	70	N	9	SW	10	.....	.....	0	0	0	0	0	0	0	0	
7	30.17	29.95	30.0	34.0	38	25	28.0	78	31.5	76	SW	4	SW	10	.....	.....	0	0	0	0	0	0	5	SW	≡9a.ᗢ
8	29.81	29.74	33.3	34.0	35	33	32.3	90	34.0	100	0	0	S	12	T.	.01	0	0	10	(?)	?	.....	(?)	.....	≡9a.≡4p.∗
9	29.58	28.62	32.0	36.0	36	32	31.0	89	36.0	100	E	24	NE	38	.....	.88	0	0	10	E	0	0	10	(?)	≡9a.p. and ∗
10	28.75	29.14	32.0	33.0	36	29	31.5	95	31.5	85	W	28	W	12	.67	.12	0	0	10	W	0	0	10	NW	≡9a.∗
11	29.47	29.80	26.0	28.0	32	25	23.5	69	26.0	76	W	22	W	14	.....	.....	3	W	0	0	5	W	0	0	ᗢ
12	29.81	29.94	21.2	21.0	29	13	19.2	71	18.5	63	NW	13	W	24	.....	.....	0	0	10	NW	0	0	0	0	△
13	30.24	30.12	2.5	12.0	13	2	1.3	64	10.2	63	W	19	W	16	.....	.....	10	W	0	0	0	0	0	0	
14	30.09	30.08	8.0	12.6	15	6	6.6	67	11.0	68	NW	20	NW	12	.....	.....	0	0	8	NW	0	0	0	0	
15	30.20	30.00	5.3	22.0	25	5	3.7	57	21.5	93	NW	9	E	8	.....	.10	0	0	3	NW	0	0	10	(?)	≡9p.∗
16	29.36	29.59	24.0	26.5	30	23	23.0	87	24.5	76	N	30	NW	9	1.08	.....	0	0	10	N	0	0	10	(?)	∗
17	29.72	29.83	22.5	25.0	30	21	20.5	72	23.5	81	N	9	NW	8	.....	T.	0	0	10	N	0	0	10	(?)	∗
18	30.12	30.31	16.7	21.0	24	15	15.1	73	18.5	63	NW	15	NW	9	T.	.....	0	0	0	0	0	0	0	0	
19	30.42	30.21	14.0	28.0	29	12	11.8	59	26.5	82	W	5	SE	10	.....	.....	0	0	0	0	0	0	10	(?)	∗
20	29.37	29.22	28.0	29.0	39	24	27.5	94	27.5	83	E	56	SW	15	.79	.13	0	0	10	(?)	0	0	10	(?)	≡9a.∗
21	29.60	29.80	26.0	30.0	37	23	24.0	75	27.5	73	SW	16	SW	13	.03	.....	0	0	2	SW	0	0	0	0	
22	29.79	29.92	36.0	25.0	39	18	34.5	82	23.0	74	S	24	W	18	.....	.26	0	0	0	0	0	0	0	0	≡9a.∗
23	30.28	30.47	18.0	16.0	23	8	16.0	68	14.0	65	W	2	NW	13	.....	.....	0	0	8	W	0	0	0	0	
24	30.69	30.64	6.5	28.0	30	3	4.9	60	26.0	76	NW	13	W	5	.....	.....	0	0	0	0	0	0	0	0	△
25	30.68	30.57	21.9	29.0	35	16	19.4	65	26.5	72	NW	9	SW	8	.....	.....	0	0	0	0	0	0	0	0	
26	30.52	30.34	30.0	33.5	38	24	27.0	67	31.5	81	SW	3	S	16	.....	.....	0	0	0	0	0	0	10	(?)	
27	29.86	29.58	39.3	44.0	48	34	38.3	92	42.5	89	S	25	SW	15	.05	.01	0	0	10	S	0	0	10	2	≡9a. and p.
28	29.74	29.96	36.0	37.7	42	35	35.5	95	34.2	70	N	16	NW	8	.10	T.	0	0	10	N	0	0	0	0	
29	30.08	30.00	34.0	38.5	46	30	31.0	71	35.0	70	NW	8	W	8	.....	.....	0	0	0	0	0	0	0	0	
30	29.97	29.75	36.0	36.5	46	30	33.0	68	36.5	100	0	0	S	4	.....	.09	0	0	10	0	0	0	10	(?)	∞9a.≡9p.
31	29.26	29.30	34.0	34.0	38	28	33.5	95	31.6	78	NW	12	NW	17	.24	.02	0	0	10	NW	0	0	10	NW	≡9a.∗
Mn	29.90	29.90	23.1	27.1	32.3	18.7	21.5	76	25.4	78	NW	15.8	NW	13.7	4.26	2.06	5.3				4.8				

APRIL, 1906.

1	29.44	29.69	24.0	28.3	32	23	22.0	73	35.8	71	NW	16	NW	16	0.02	.....	0	0	8	NW	0	0	3	NW	∗
2	29.95	30.10	25.2	30.0	33	24	22.7	68	27.5	73	N	9	N	8	T.	.....	0	0	0	0	0	0	0	0	∗
3	30.27	30.17	27.0	35.0	41	24	24.0	64	32.5	77	NW	8	SW	8	.....	.....	0	0	0	0	0	0	5	W	ᗢ
4	29.97	29.63	40.0	38.0	48	32	36.5	71	35.5	79	SW	8	S	12	.....	.....	0	0	0	0	0	0	0	0	
5	29.64	29.69	39.0	37.0	46	36	35.0	67	34.0	74	N	20	SW	6	.....	.....	0	0	0	0	0	0	10	SW	
6	29.48	29.44	37.5	36.0	38	34	37.0	96	34.0	82	S	6	N	24	.09	0.17	0	0	10	(?)	0	0	0	0	ᗢ
7	29.81	29.98	24.0	32.8	35	23	21.0	60	30.3	75	NW	20	NE	12	.....	.....	0	0	0	0	0	0	10	NW	≡9a.ᗢ
8	30.12	30.28	33.5	34.0	38	29	31.0	76	31.6	77	E	8	SW	6	.....	T.	8	W	0	0	0	0	0	0	
9	30.43	30.47	31.0	34.0	39	29	29.0	78	32.0	81	NE	10	SE	6	.....	.....	0	0	0	0	0	0	0	0	∗
10	30.38	30.04	33.0	31.1	34	29	31.5	85	30.1	89	SE	30	E	32	.....	.96	0	0	10	SE	0	0	10	N	≡9p.∗
11	29.74	29.74	33.5	35.0	35	32	33.5	100	33.0	81	N	12	NW	7	.22	.21	0	0	10	(?)	0	0	10	(?)	≡9a.∗
12	29.79	29.96	32.0	36.0	37	31	30.0	79	33.7	79	NW	18	N	5	T.	.....	0	0	10	NW	0	0	10	(?)	∗
13	30.14	30.14	36.0	36.4	40	33	32.5	68	33.4	73	NW	9	S	8	T.	.....	0	0	0	0	0	0	0	0	
14	30.27	30.17	32.5	39.5	40	31	30.5	80	37.0	79	E	16	S	19	.....	.....	0	0	10	E	0	0	10	(?)	
15	29.99	29.84	40.0	43.0	45	39	40.0	100	42.5	95	S	30	S	24	.18	.09	0	0	10	S	0	0	10	(?)	≡9a. and p.
16	29.90	30.01	45.0	42.0	52	39	44.5	96	38.5	73	W	2	NW	12	.38	.....	0	0	10	W	0	0	0	0	≡9a.
17	30.02	29.95	38.5	46.0	57	33	35.0	70	43.0	79	NW	8	S	3	.....	.....	0	0	0	0	0	0	0	0	
18	30.03	30.04	41.0	43.6	51	37	37.0	69	39.6	71	NW	15	NW	10	.....	.....	0	0	0	0	0	0	0	0	
19	30.10	30.03	38.0	38.5	52	34	34.5	70	35.5	75	N	9	E	9	.....	.....	0	0	0	0	0	0	0	0	
20	29.93	29.83	38.7	39.5	45	32	35.2	71	37.0	79	NE	4	SW	5	.....	T.	0	0	2	NE	0	0	10	(?)	
21	29.78	29.63	40.0	43.0	47	35	36.5	71	40.3	79	S	7	E	6	.....	.....	0	0	8	W	0	0	10	(?)	
22	29.49	29.66	38.0	43.0	49	36	38.0	100	39.5	73	SE	5	N	7	.....	.....	0	0	10	SW	0	0	0	0	≡9a.≡8
23	29.63	29.36	35.0	35.6	36	34	34.0	91	33.6	82	N	12	N	15	.01	.28	0	0	10	N	0	0	10	(?)	≡9a.∗
24	29.93	29.17	33.0	34.0	37	32	33.2	100	33.5	95	N	8	S	8	.63	.04	0	0	10	(?)	0	0	10	(?)	≡9a. and p.∗
25	29.27	29.36	36.0	38.5	42	33	34.5	86	36.0	80	S	10	E	8	.03	.....	0	0	10	S	0	0	6	(?)	
26	29.36	29.45	39.0	41.5	42	37	37.5	87	38.5	76	NE	10	NW	12	T.	.02	0	0	10	NE	0	0	10	NW	
27	29.55	29.52	50.0	41.8	51	37	46.3	77	40.3	88	SW	12	S	3	.....	.....	10	W	3	0	0	0	0	0	≡9p.
28	29.61	29.77	43.0	48.0	55	34	38.6	66	44.0	73	N	11	NW	4	.....	.....	3	W	0	0	0	0	0	0	≡9
29	29.98	30.01	45.0	41.0	55	38	40.5	67	38.0	76	NW	8	S	8	.....	.....	0	0	0	0	0	0	0	0	
30	29.99	29.76	44.0	42.4	50	36	41.0	76	42.0	96	S	19	S	21	.....	.16	5	W	0	0	0	0	10	(?)	≡9p.
31																									
Mn	29.83	29.83	36.4	38.2	43.7	32.5	34.1	79	35.7	79	NW	12.0	S	10.8	1.56	1.93	5.5				5.0				

EASTPORT, ME.

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

MAY, 1906.

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	29.60	29.72	48.0	46.0	55	40	45.0	79	42.0	72	W	4	W	11	0.02	T.	0	0	10	W	0	0	0	0	
2	29.79	29.54	43.0	41.7	52	36	39.0	70	40.2	88	NW	9	S	6	.....	0.01	0	0	2	NW	0	0	10	SW	
3	29.27	29.47	38.0	42.0	42	38	38.0	100	39.5	81	E	14	N	8	.35	.24	0	0	10	N	0	0	0	0	≡6a. ≡7
4	29.69	29.66	45.0	42.6	57	35	40.5	67	39.6	77	W	8	SW	16	.....	.....	8	W	0	0	0	0	0	0	
5	29.61	29.63	47.0	44.0	49	40	44.5	82	43.0	93	SW	9	S	4	.....	.02	0	0	10	(?)	0	0	10	SW	≡6a. and p.
6	29.65	29.66	43.0	43.0	49	41	43.0	100	43.0	100	NW	4	S	6	.14	.51	(?)	.....	(?)	.....	0	0	10	(?)	
7	29.68	29.74	46.0	47.0	56	42	46.0	100	44.5	82	S	4	SW	10	.44	.37	0	0	10	(?)	0	0	10	SW	≡6a. ≡6p. ⊠
8	29.79	29.97	43.2	49.0	59	42	39.2	70	45.0	73	NW	9	W	7	.....	T.	0	0	10	NW	0	0	0	0	≡6a.
9	30.10	29.95	47.0	50.0	53	39	43.5	75	46.0	74	S	10	SE	26	.....	.....	6	W	0	0	0	0	0	0	
10	29.59	29.66	43.0	42.2	49	40	43.2	100	39.7	81	E	9	SW	10	.03	T.	0	0	10	E	0	0	10	SW	≡6a.
11	29.92	30.04	45.0	42.6	50	38	41.0	71	39.6	77	W	8	S	6	.....	T.	0	0	5	W	0	0	1	W	
12	30.10	29.93	48.0	42.0	52	37	43.5	69	41.0	92	SW	4	S	17	.....	.01	0	0	0	0	0	0	10	(?)	≡6p. ⌴8
13	29.71	29.82	42.5	53.0	57	41	42.0	96	50.5	84	S	8	SW	8	.16	T.	0	0	10	(?)	0	0	0	0	≡6a.
14	30.07	30.14	42.0	50.0	54	39	38.0	69	42.5	52	NW	12	N	11	.....	.....	0	0	1	NW	0	0	10	W	
15	30.33	30.12	41.0	46.0	52	36	35.5	57	41.0	65	NW	7	SW	12	.....	.....	0	0	0	0	0	0	10	W	
16	29.99	29.97	49.0	46.0	63	44	46.0	80	42.5	75	W	7	S	8	.02	.....	0	0	10	W	0	0	3	W	
17	30.01	29.88	46.0	45.5	52	39	43.0	79	44.0	89	E	10	S	12	.....	.03	0	0	0	0	0	0	10	(?)	≡6p.
18	29.73	29.65	46.0	48.5	58	42	45.0	93	47.0	90	SW	2	S	4	.10	.....	(?)	.....	(?)	.....	0	0	0	0	≡6a. ≡6p.
19	29.55	29.44	50.0	51.0	58	44	49.5	96	49.0	87	SW	11	SW	8	.14	.01	0	0	10	(?)	0	0	10	SW	≡6a. ⊠
20	29.66	29.82	45.3	49.0	54	42	40.3	64	42.0	54	NW	18	N	15	.10	.....	0	0	0	0	0	0	0	0	⛵
21	30.05	30.07	42.0	45.0	56	36	35.0	47	41.0	71	N	12	SW	4	.....	.....	0	0	0	0	0	0	0	0	
22	30.20	30.10	49.0	55.0	64	40	40.5	45	47.0	54	NW	3	SW	10	.....	.....	0	0	0	0	0	0	0	0	
23	30.14	30.02	44.0	45.6	58	41	41.0	78	42.6	79	NE	9	SE	6	.....	.....	0	0	8	W	0	0	0	0	
24	30.03	29.97	44.0	51.5	54	42	41.5	81	46.5	68	E	15	SW	5	.01	.....	0	0	10	N	0	0	10	W	⊠
25	29.89	29.85	43.5	47.0	49	43	41.5	85	44.5	82	SE	12	E	2	.05	T.	0	0	10	SE	0	0	10	W	
26	29.80	29.60	45.5	44.4	49	42	45.0	96	44.4	100	S	8	S	8	.02	.02	0	0	10	S	(?)	.....	(?)	.....	≡6a. ≡7p.
27	29.72	29.64	42.0	42.5	49	41	40.0	85	42.0	96	NW	13	N	11	.03	.62	0	0	10	NW	0	0	10	(?)	≡6p.
28	29.68	29.64	44.0	44.0	46	42	43.5	96	44.0	100	NE	16	N	15	.68	.69	0	0	10	N	0	0	10	(?)	≡6a. and p.
29	29.61	29.66	40.0	43.0	43	40	39.5	96	42.0	92	N	17	N	19	.66	.17	0	0	10	N	0	0	10	N	≡6a.
30	29.70	29.74	49.0	53.0	59	40	43.0	61	46.0	58	NW	15	NW	3	.....	.....	1	NW	1	NW	0	0	0	0	
31	29.82	29.78	55.5	51.5	67	41	47.0	52	45.5	62	W	5	SW	6	.....	.....	0	0	0	0	0	0	0	0	
Mn	29.82	29.80	45.1	46.6	53.7	40.1	42.0	79	43.5	79	NW	9.4	SW	9.5	2.95	2.70	5.9				5.0				

JUNE, 1906.

1	29.82	29.71	52.0	45.3	61	43	49.0	81	44.3	93	S	9	S	8	.....	0.01	0	0	10	S	0	0	10	(?)	≡6p.
2	29.82	29.85	58.0	53.0	67	46	55.0	83	50.0	81	NW	6	SE	6	T.	.....	0	0	0	0	0	0	10	W	≡6a.
3	29.80	29.92	50.0	48.4	51	44	50.0	100	45.4	79	NE	8	N	11	0.44	.16	0	0	10	(?)	0	0	10	NW	≡6a. ⊠
4	30.06	29.92	48.6	48.7	55	44	45.0	76	46.7	86	N	3	S	11	.....	.....	0	0	0	0	0	0	10	W	
5	29.86	29.73	55.0	66.6	68	44	51.0	76	58.6	62	SW	4	SW	7	.....	.....	0	0	10	SW	0	0	10	W	≡6a.
6	29.70	29.67	49.3	50.0	55	47	47.3	86	49.5	96	NW	4	NE	8	T.	.22	0	0	10	NW	0	0	10	(?)	≡6a. and p.
7	29.90	29.96	47.8	49.6	55	46	45.3	79	44.6	67	NE	10	NE	12	.11	.....	0	0	0	0	0	0	0	0	
8	30.06	30.00	50.0	45.0	52	44	47.0	80	43.0	86	S	12	S	16	.....	.....	0	0	10	S	0	0	10	(?)	≡7p.
9	29.77	29.57	50.0	47.6	56	45	50.0	100	46.6	98	S	9	S	12	.02	.....	(?)	.....	(?)	.....	0	0	5	W	≡6a. ≡6p.
10	29.52	29.42	64.0	67.0	80	47	58.5	72	60.5	69	SW	5	SW	8	.....	.....	2	W	2	SW	0	0	10	W	≡6a.
11	29.62	29.89	56.2	52.0	62	47	50.2	65	46.0	63	N	12	NW	8	.....	.....	3	W	2	NW	0	0	0	0	
12	29.96	29.96	52.0	55.0	64	43	45.0	57	46.0	49	NW	4	W	8	.....	.....	0	0	0	0	0	0	0	0	
13	30.09	30.01	55.0	61.0	74	46	47.0	54	52.0	54	NW	12	SW	4	.....	.....	0	0	0	0	0	0	0	0	
14	29.92	29.62	64.0	67.0	81	50	54.0	51	57.0	53	W	4	W	6	.....	.....	0	0	0	0	0	0	3	W	
15	29.89	29.94	54.5	53.0	66	48	46.5	54	46.0	58	NE	9	S	6	.....	.....	0	0	0	0	0	0	0	0	⛵
16	29.98	29.94	54.0	52.4	66	46	49.0	70	48.4	75	S	8	SW	11	.....	.....	2	W	0	0	0	0	7	W	
17	30.00	30.07	51.0	57.0	61	46	48.5	84	53.5	80	N	5	S	2	.....	.....	0	0	10	N	0	0	10	W	
18	30.08	29.96	54.0	59.5	71	49	50.5	79	52.5	62	E	3	SW	6	.....	.....	0	0	10	E	0	0	10	(?)	
19	29.86	29.76	62.0	61.5	73	51	55.0	64	54.5	64	W	2	SW	9	.....	.....	0	0	0	0	0	0	5	W	≡6a.
20	29.92	29.94	52.0	54.6	68	50	47.5	72	48.6	65	E	20	SW	12	.....	.....	0	0	0	0	0	0	0	0	
21	29.90	29.77	54.0	53.3	59	46	51.0	82	52.3	94	S	8	SW	14	.....	.....	0	0	0	0	0	0	10	(?)	≡6a.
22	29.69	29.71	51.0	51.0	60	48	50.5	97	50.0	94	S	6	NE	8	.....	T.	0	0	10	S	0	0	10	(?)	≡6a. and p.
23	29.89	29.99	47.3	50.0	51	46	46.3	93	48.0	87	NE	12	NE	14	.02	.....	0	0	10	NE	0	0	10	(?)	≡7p.
24	29.91	29.86	47.0	48.0	49	46	47.0	100	48.0	100	E	30	E	19	.17	.22	0	0	10	E	0	0	10	(?)	≡6a. and p.
25	29.82	29.80	52.0	55.3	57	49	51.0	94	53.3	88	N	6	NW	9	.....	.02	0	0	10	N	0	0	10	NW	≡7
26	29.82	29.77	53.5	68.0	80	51	57.5	70	61.0	67	W	8	SW	8	.....	.....	0	0	0	0	0	0	0	0	
27	29.77	29.71	69.0	69.0	89	52	62.0	67	64.0	76	SW	5	N	6	.....	.02	0	0	6	SW	0	0	0	0	∞6a. ⊠
28	29.89	29.83	63.3	61.0	78	52	59.0	74	55.0	68	NW	9	S	8	.....	.....	0	0	0	0	0	0	7	W	∞6a. and p.
29	29.68	29.58	53.5	50.6	71	47	51.0	84	49.6	94	S	13	S	13	.....	.....	0	0	10	S	(?)	.....	(?)	.....	≡6a. ≡7p.
30	29.70	29.73	56.5	54.0	64	48	52.0	74	50.0	76	N	9	SW	7	.05	.....	0	0	10	N	0	0	0	0	
Mn	29.86	29.82	54.6	55.1	64.5	47.0	50.6	77	50.8	76	S	8.5	SW	9.2	.81	.65	4.9				5.9				

EASTPORT, ME.

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

JULY, 1906.

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	29.70	52.0	53.0	66	47	49.5	84	50.0	81	W	1	S	6	.....	.....	0	0	10	W	0	0	0	0	
2	29.73	29.69	56.0	55.0	74	48	52.0	76	53.5	91	SW	10	SW	10	.....	.....	6	W	0	0	0	0	10	W	≡⁰a.
3	29.77	29.78	53.0	54.0	72	48	51.0	87	52.0	88	S	3	S	8	.....	.....	0	0	10	S	0	0	3	W	≡⁰a. and p.
4	29.67	29.72	55.0	58.0	64	50	55.0	100	56.5	91	SE	3	NW	7	0.16	0.55	0	0	10	(?)	0	0	10	NW	≡⁰a. ☈
5	30.08	30.24	52.0	54.0	68	51	48.0	75	51.0	82	NW	15	SW	5	.....	.....	0	0	3	NW	0	0	0	0	
6	30.38	30.30	60.0	60.0	70	48	53.5	65	53.0	63	W	2	SW	7	.....	.....	0	0	0	0	0	0	0	0	∞⁰a.
7	30.25	30.14	58.0	56.0	69	48	53.0	72	49.5	63	SW	8	SW	9	.....	.....	5	0	0	0	0	0	0	0	∞⁰a. and p.
8	30.09	29.96	53.5	56.0	62	47	50.5	82	55.0	94	SW	4	S	4	.....	.....	0	0	10	W	0	0	10	(?)	∞⁰a.≡⁰a.
9	29.85	29.79	58.5	52.5	65	51	58.0	94	52.0	97	S	5	S	8	.....	.03	0	0	10	?	0	0	10	(?)	≡⁰a. and p.
10	29.76	29.91	55.0	56.4	68	50	54.0	94	55.4	94	S	6	SE	3	.03	.....	0	0	10	?	0	0	10	SW	≡⁰a. and p.
11	30.05	30.09	52.0	54.4	55	49	52.0	100	53.4	94	NE	8	E	6	.06	.07	0	0	10	(?)	(?)	.....	(?)	.....	≡⁰a.≡⁵p.
12	30.09	30.00	56.0	63.0	68	53	55.0	94	61.0	89	E	4	W	8	.....	.25	(?)	.....	(?)	.....	0	0	10	(?)	≡⁵a.☈
13	30.00	29.99	58.0	52.9	70	49	55.5	85	51.4	90	SW	2	S	9	.18	.....	3	W	0	0	0	0	10	(?)	≡⁰a. and p. ☈
14	29.98	29.91	52.2	58.0	69	49	50.2	87	56.0	88	S	5	S	7	.....	.....	0	0	10	N	0	0	5	(?)	≡⁰a. and p.
15	29.89	29.85	61.5	65.8	77	53	56.5	74	60.3	73	S	1	S	6	.....	.....	0	0	0	0	0	0	0	0	≡⁰a.∞⁰p.
16	29.88	29.83	59.0	60.3	65	52	57.0	89	59.3	94	S	6	S	5	.....	.....	0	0	10	W	0	0	10	(?)	≡⁰a. and p.
17	29.78	29.67	56.0	56.0	63	53	55.5	97	56.0	100	S	9	S	8	T.	.....	0	0	10	(?)	(?)	.....	(?)	.....	≡⁰a.≡⁵a.
18	29.71	29.83	71.0	71.5	84	53	65.5	75	62.5	60	SW	7	SW	7	.....	.....	0	0	0	0	0	0	2	W	≡⁰a.≡²
19	30.00	30.00	72.0	68.0	76	61	64.0	65	62.0	71	W	4	SW	8	.....	.....	0	0	0	0	0	0	0	0	
20	30.04	29.92	62.0	53.0	67	51	57.5	76	52.0	94	W	2	S	8	.....	.....	0	0	10	E	0	0	10	(?)	∞⁰a.≡⁰p.☈
21	29.86	29.74	57.0	57.0	60	51	57.0	100	57.0	100	S	5	S	8	.17	.....	(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡⁵a. and p.
22	29.66	29.67	57.5	53.3	66	52	57.5	100	53.3	100	S	2	S	8	.05	.....	(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡⁵a. and p.
23	29.72	29.68	54.0	63.0	64	52	54.0	100	63.0	100	S	10	SW	18	.01	.03	(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡⁵a. and p.
24	29.76	29.86	55.0	54.0	64	53	55.0	100	53.5	97	S	9	S	8	.....	.....	(?)	.....	(?)	.....	0	0	10	W	≡⁵a.≡⁰p.
25	29.96	30.01	62.0	58.0	66	54	57.0	74	53.0	72	N	11	N	4	T.	.....	0	0	10	N	0	0	0	0	
26	30.07	29.98	59.0	64.0	67	55	55.5	80	58.0	70	N	8	E	6	.....	.....	5	W	0	0	0	0	10	W	
27	29.93	29.96	67.3	66.0	80	55	60.3	66	60.0	71	NW	8	SW	5	.....	.....	0	0	1	W	0	0	2	W	
28	29.97	29.82	57.0	61.5	63	53	54.5	85	58.0	81	E	11	NE	1	.....	.....	0	0	10	E	0	0	10	(?)	
29	29.81	29.74	58.5	58.0	65	54	57.0	91	57.5	97	S	9	S	7	.....	.....	0	0	5	W	(?)	.....	(?)	.....	≡⁰a.≡⁵p.
30	29.69	29.60	60.0	63.0	63	54	60.0	100	62.5	97	S	13	SW	16	.....	.42	(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡⁰a. and p.
31	29.81	29.96	61.5	64.0	76	53	61.5	100	61.0	84	0	0	S	4	.....	.....	6	W	0	0	0	0	8	W	≡⁰a. and p.≡⁴
Mn	29.90	29.88	58.1	58.7	67.9	51.5	55.6	86	56.1	86	S	6.2	S	7.2	.66	1.35	5.3				4.5				

AUGUST, 1906.

1	30.17	30.20	64.0	65.0	78	53	60.5	82	59.0	70	NW	2	S	6	.....	.....	0	0	10	NW	0	0	10	W	≡⁰a.
2	30.31	30.26	67.0	68.0	79	56	59.0	62	60.0	62	NW	4	SW	8	.....	.....	0	0	0	0	0	0	4	W	
3	30.22	30.12	65.0	64.0	79	54	59.0	70	59.0	74	0	0	SW	6	.....	.....	0	0	0	0	0	0	0	0	∞⁰p.
4	30.08	29.99	62.0	55.7	66	50	59.0	84	54.7	94	SW	8	S	8	.....	.....	0	0	10	SW	(?)	.....	(?)	.....	≡⁰a.≡⁵p.
5	29.97	29.97	49.6	55.0	70	53	58.6	94	53.5	91	S	3	S	8	0.10	.....	0	0	0	0	0	0	0	0	≡⁰a. and p.≡⁴
6	29.96	29.85	58.0	59.0	66	54	56.5	91	58.0	94	S	12	SE	8	.....	0.03	0	0	5	S	0	0	10	(?)	≡⁰a.≡⁰p.☈
7	29.89	29.87	66.5	72.0	85	54	62.0	78	65.0	69	NW	13	W	8	.03	.....	0	0	5	NW	0	0	3	W	
8	29.87	29.84	65.8	68.0	75	56	59.3	68	61.5	69	NW	2	SW	9	.....	.....	3	W	2	NW	0	0	0	0	
9	29.90	29.93	69.0	71.0	86	54	62.0	67	64.0	68	NW	4	SW	8	.....	.....	0	0	0	0	0	0	0	0	
10	29.99	29.95	60.2	62.0	69	56	56.8	81	58.0	79	NE	10	S	3	.....	.....	0	0	0	0	0	0	10	W	≡⁰a.
11	29.85	29.75	58.5	59.0	65	55	58.0	97	59.0	100	SE	6	S	6	.....	.21	(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡⁵a. and p.
12	29.69	29.89	67.0	65.0	80	56	67.0	100	57.0	61	W	6	NW	8	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡⁰a.△
13	30.03	29.84	59.0	58.0	71	53	53.0	67	53.0	72	NW	7	SW	8	.....	.....	0	0	0	0	0	0	0	0	
14	29.65	29.58	59.0	63.0	73	54	57.0	89	57.0	69	SW	5	W	11	.08	.....	0	0	10	W	0	0	0	0	
15	29.65	29.76	59.0	59.4	64	51	51.5	59	52.5	62	NW	12	NW	8	.....	.....	0	0	2	NW	0	0	0	0	
16	29.88	29.92	60.0	59.5	69	49	52.5	60	54.5	72	NW	9	SW	5	.....	.....	2	W	1	NW	0	0	0	0	
17	30.08	30.03	62.3	63.0	73	53	54.0	57	55.0	60	NW	5	SW	8	.....	.....	0	0	0	0	0	0	0	0	
18	30.06	29.97	66.0	67.0	73	53	60.0	71	63.0	80	SW	2	S	8	.....	.....	0	0	0	0	0	0	0	0	
19	30.00	29.93	75.0	78.0	82	66	69.5	76	68.0	60	0	0	S	5	.....	.....	5	0	0	0	0	0	0	0	
20	29.93	29.83	72.5	68.0	81	56	65.0	67	63.5	78	SW	3	SW	6	.....	.....	0	0	0	0	0	0	0	0	
21	29.80	29.76	60.0	63.3	82	56	57.5	86	62.3	95	S	8	SW	12	.....	.....	0	0	10	S	0	0	10	W	≡⁵a. and p.☈
22	29.80	29.77	58.5	59.0	70	56	58.5	100	58.0	94	SW	6	S	11	.....	.....	(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡⁵a. and p.☈
23	29.68	29.74	57.0	56.4	69	54	57.0	100	55.4	94	SW	5	N	12	.....	.09	(?)	.....	(?)	.....	0	0	10	(?)	≡⁵a.≡⁰p.☈
24	29.97	30.12	56.0	58.0	66	51	52.5	79	53.0	72	NW	12	NW	12	.03	.....	0	0	0	0	0	0	0	0	
25	30.24	30.17	57.0	54.0	64	50	53.0	77	52.0	88	NW	3	S	6	.....	.....	0	0	0	0	0	0	2	W	
26	30.07	29.91	63.5	56.0	70	54	60.0	82	54.0	88	SW	10	S	7	.....	.....	0	0	3	SW	0	0	5	W	≡⁰a.
27	29.75	29.45	63.0	64.8	68	54	63.0	100	54.3	97	SW	9	SW	8	.....	.22	0	0	8	SW	0	0	10	(?)	≡⁰a. and p.
28	29.70	29.86	63.0	69.0	76	59	59.0	79	61.0	63	NW	17	NW	2	.38	.....	0	0	10	NW	0	0	10	W	
29	29.95	29.91	60.0	54.0	70	49	55.0	73	53.5	97	NW	3	SW	8	.....	.....	0	0	0	0	0	0	0	0	≡⁰p.
30	29.88	29.73	53.0	56.0	58	49	53.0	100	57.5	97	S	11	S	8	.....	.....	(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡⁰a. and p.
31	29.64	29.68	58.5	66.5	75	55	57.5	94	54.5	44	S	4	W	20	.02	.....	0	0	5	SW	0	0	2	W	≡⁰a.
Mn	29.92	29.89	62.1	62.5	72.5	54.0	58.3	80	58.1	78	NW	6.5	SW	8.1	.64	1.15	3.0				2.8				

EASTPORT, ME.

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

SEPTEMBER, 1906.

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	29.80	29.90	55.0	53.0	61	49	47.0	54	45.0	52	W	20	W	8	.....	.....	0	0	0	0	0	0	0	0	
2	29.96	29.76	54.0	58.0	67	45	47.0	59	54.0	77	W	8	SW	16	.....	T.	0	0	0	0	0	0	10	(?)	
3	29.45	29.32	60.0	60.5	64	56	58.5	91	58.5	89	SW	16	W	10	T.	0.01	0	0	10	SW	0	0	10	W	≡9a.
4	29.61	29.88	56.0	54.0	61	50	52.0	76	49.0	70	W	19	NW	8	0.01	.....	0	0	5	W	0	0	0	0	
5	30.10	30.07	55.0	55.0	66	46	48.0	59	51.0	76	NW	10	SW	7	.....	.....	0	0	0	0	0	0	0	0	
6	29.92	29.74	61.5	57.0	65	52	57.5	78	55.0	88	SW	12	SW	7	.....	T.	0	0	8	W	0	0	C	0	
7	29.79	29.67	60.0	54.0	67	51	54.0	68	52.5	91	W	8	E	10	.....	.12	0	0	0	0	0	0	10	(?)	≡9p.
8	29.77	29.83	51.0	56.2	68	49	47.5	78	52.0	76	NW	12	SW	12	.05	.....	0	0	0	0	0	0	0	0	
9	29.80	29.69	54.8	54.6	58	52	52.8	88	52.6	88	S	13	SW	10	.....	.....	0	0	10	S	0	0	0	0	
10	29.76	29.88	60.5	63.0	71	53	57.5	84	59.0	79	NW	8	NW	4	.....	.....	0	0	2	W	0	0	0	0	∞9a.
11	30.07	30.05	59.0	59.7	66	52	54.0	72	54.7	73	NW	2	SW	11	.....	.....	0	0	0	0	0	0	0	0	
12	30.02	29.98	61.8	59.0	65	56	59.8	89	57.0	89	SW	16	S	10	.....	.....	0	0	10	SW	0	0	10	(?)	
13	29.90	29.84	56.5	60.0	62	55	56.5	100	58.5	91	S	9	S	15	.....	.....	(?)	.....	(?)	.....	0	0	10	(?)	≡2a.
14	29.71	30.05	65.0	58.0	70	53	62.0	85	52.0	66	W	16	NW	8	.01	.....	0	0	10	W	0	0	0	0	
15	30.30	30.35	48.5	55.5	64	47	44.0	70	50.5	70	NE	12	NW	4	.....	.....	0	0	0	0	0	0	0	0	
16	30.47	30.39	48.0	49.0	56	45	45.0	79	45.0	73	NE	10	S	5	.....	.....	0	0	1	NE	0	0	0	0	
17	30.20	29.98	54.5	56.0	63	48	52.0	85	53.0	82	SW	12	SW	8	.....	.....	0	0	10	SW	0	0	0	0	
18	29.99	29.89	61.4	45.0	70	52	57.5	78	63.0	90	W	2	SW	8	.....	.04	0	0	0	0	0	0	0	0	≡9a. and p.
19	29.91	29.89	63.2	65.0	76	59	61.2	89	60.0	75	NW	6	S	6	.....	.....	0	0	0	0	0	0	0	0	≡9a.
20	30.00	29.84	61.0	58.0	72	53	55.0	68	52.0	66	NW	3	SW	4	.....	.....	0	0	0	0	0	0	0	0	
21	29.78	30.00	58.0	57.0	68	52	54.5	80	53.0	77	SW	3	NE	9	.....	.....	3	W	2	W	0	0	0	0	
22	30.19	30.03	49.5	53.0	57	48	45.5	74	50.0	81	NE	6	S	8	.....	.....	10	W	0	0	0	0	10	(?)	
23	29.64	29.68	56.2	61.0	72	51	55.7	97	55.0	68	S	20	W	16	.01	.02	0	0	10	S	0	0	0	0	≡9a.⛵
24	29.98	30.14	47.0	47.0	58	41	42.0	66	41.0	59	NW	9	NW	8	.....	.....	0	0	0	0	0	0	0	0	
25	30.35	30.32	44.0	49.0	55	38	39.5	67	44.0	67	N	10	SW	8	.....	.....	2	NW	0	0	0	0	0	0	⌐
26	30.29	30.21	56.8	54.0	64	46	52.8	77	51.5	85	SW	9	SW	15	.....	.....	0	0	0	0	0	0	0	0	⌐
27	30.09	30.00	61.0	60.0	61	55	56.5	76	58.0	89	SW	18	W	9	.....	.36	0	0	10	SW	0	0	0	0	
28	30.22	30.26	51.5	54.0	58	48	46.5	68	48.0	64	NW	18	NW	6	.....	.....	0	0	0	0	0	0	0	0	
29	30.26	29.98	51.3	53.6	62	44	46.3	68	50.6	82	NW	2	SW	15	.....	.....	0	0	0	0	8	W	0	0	∞9a.
30	29.73	29.92	58.0	48.0	58	41	55.0	83	42.0	60	NW	15	NW	14	.15	.....	0	0	10	NW	0	0	0	0	
Mn.	29.97	29.95	56.0	56.2	64.2	49.6	52.1	77	52.2	76	NW	10.8	SW	9.3	.23	.55	3.8				2.3				

OCTOBER, 1906.

1	30.07	30.03	41.0	48.0	60	38	37.5	72	44.0	73	W	9	SW	9	.....	.....	0	0	0	0	0	0	0	0	⌐
2	30.04	29.94	52.0	48.0	59	44	46.0	63	46.0	86	SW	9	SW	8	.....	.....	0	0	8	SW	0	0	0	0	⌐
3	30.01	30.04	47.5	50.5	56	41	45.0	82	46.5	74	NE	10	S	3	.....	.....	0	0	0	0	0	0	0	0	⌐
4	30.04	29.98	53.0	52.2	61	47	49.0	81	51.2	94	SW	4	SW	7	.....	.....	0	0	0	0	0	0	0	0	∞9a.⌐
5	29.89	29.76	52.0	54.5	62	49	52.0	100	52.5	88	SW	4	S	4	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡9a.
6	29.64	29.29	55.8	55.0	61	52	52.8	82	53.5	91	S	3	S	10	.....	.....	0	0	7	SW	0	0	10	(?)	
7	29.10	29.54	51.0	46.0	59	42	44.5	59	38.0	45	SW	22	W	15	0.53	.....	0	0	2	W	0	0	0	0	
8	29.96	30.18	39.5	46.0	53	36	35.0	64	42.0	72	W	13	SW	8	.....	.....	0	0	0	0	0	0	0	0	⌐
9	30.18	29.94	51.5	59.0	60	46	47.0	72	56.0	83	S	20	SE	34	.....	T.	0	0	5	S	0	0	10	(?)	
10	29.70	29.54	61.0	60.0	63	55	58.0	84	60.0	100	S	30	SE	36	T.	0.90	9	0	10	S	0	0	10	(?)	≡9p.
11	29.68	29.74	51.0	47.0	55	46	49.5	90	46.0	93	S	10	SW	20	.56	T.	0	0	10	S	0	0	10	(?)	≡9a.
12	30.09	30.26	41.2	42.6	49	37	38.2	76	38.6	70	W	8	NW	7	.01	.....	0	0	0	0	0	0	0	0	
13	30.48	30.50	40.0	44.0	49	36	35.0	60	40.0	71	NW	4	S	6	.....	.....	0	0	0	0	0	0	0	0	⌐
14	30.45	30.30	48.0	46.0	52	40	42.0	60	43.5	82	SW	2	S	5	.....	.....	0	0	0	0	0	0	0	0	⌐
15	30.29	30.22	46.5	51.5	58	43	45.0	89	47.5	75	SW	2	S	4	.....	.....	0	0	0	0	0	0	0	0	≡9a.
16	30.36	30.40	49.0	49.6	52	45	46.5	83	44.6	67	NE	20	NE	18	T.	.....	0	0	10	NE	0	0	0	0	
17	30.45	30.42	41.5	48.0	51	41	38.5	76	46.0	86	N	9	NE	2	.....	.....	0	0	10	E	0	0	0	0	
18	30.45	30.35	41.3	47.4	54	37	40.8	96	45.4	86	N	6	S	3	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡9a.
19	30.28	30.11	46.5	52.0	54	41	46.5	100	50.0	87	SE	4	E	2	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡9a.
20	30.04	30.09	57.0	56.8	62	53	55.5	91	55.8	94	S	6	NW	1	.....	.06	0	0	10	(?)	0	0	10	(?)	≡9a.
21	30.30	30.31	46.0	47.5	53	44	41.5	68	44.0	76	N	16	N	8	.....	.....	0	0	8	NW	0	0	0	0	
22	30.31	30.19	46.2	49.0	49	44	44.0	86	47.5	90	NE	14	NE	8	.....	T.	0	0	1	E	0	0	10	(?)	
23	29.98	29.97	50.0	51.0	54	45	49.5	96	48.0	81	S	8	W	10	.01	.06	0	0	10	S	0	0	10	W	≡9a.
24	30.22	30.17	38.0	42.4	46	38	34.5	70	38.7	73	N	12	S	6	.....	.....	0	0	0	0	2	W	0	0	⊟
25	29.90	29.68	51.0	56.0	60	44	48.0	81	54.0	88	S	20	W	4	.....	.71	0	0	10	S	0	0	10	W	≡
26	29.86	29.95	49.0	51.0	59	48	46.0	80	48.0	81	W	4	S	2	.....	.....	0	0	10	SW	0	0	2	W	
27	29.99	29.82	49.5	50.3	53	48	47.5	86	48.3	87	SE	12	E	9	.....	.....	0	0	10	SE	0	0	10	SW	
28	29.51	29.51	58.0	52.0	58	50	57.0	94	49.0	81	SE	24	SW	15	.03	.08	0	0	10	(?)	0	0	7	W	≡9a.▽
29	29.55	29.84	45.0	39.0	50	36	41.0	71	35.0	67	SW	10	W	12	.....	.....	0	0	10	SW	0	0	1	W	
30	30.09	30.20	40.0	39.6	44	34	36.0	68	37.5	83	SW	8	SW	4	.....	T.	0	0	10	SW	0	0	8	SW	⌐
31	30.28	30.09	40.5	34.0	41	33	39.5	92	34.0	100	NE	20	N	25	T.	.50	0	0	10	NE	0	0	10	(?)	≡9a. and p.✳△
Mn.	30.04	30.01	47.7	48.9	54.7	43.0	44.8	80	46.2	81	SW	11.0	S	9.8	1.14	2.31	5.1				3.9				

EASTPORT, ME.

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

NOVEMBER, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper. 8 a. m.		Lower. 8 a. m.		Upper. 8 p. m.		Lower. 8 p. m.		Miscellaneous.
							8 a. m.		8 p. m.		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	29.96	29.88	34.0	35.8	37	33	33.5	95	35.8	100	N	26	N	26	0.48	0.80	0	0	10	N	0	0	10	(?)	≡⁰a.△
2	29.90	30.02	39.5	40.5	42	35	37.0	79	38.5	84	N	32	NE	18	.75	.....	0	0	10	N	0	0	10	N	△
3	29.98	29.98	39.5	41.0	44	39	37.5	83	37.0	69	N	15	NW	28	.....	.....	0	0	10	N	0	0	0	0	
4	30.09	30.08	40.0	35.5	42	33	35.5	64	32.0	68	N	32	NW	20	.....	.....	0	0	4	N	0	0	0	0	
5	30.01	29.88	32.2	38.0	41	31	28.7	64	34.5	70	NW	30	N	24	.....	.....	0	0	7	NW	0	0	0	0	
6	29.75	29.68	35.5	36.0	40	34	33.0	77	33.0	73	NW	26	NW	20	.....	.....	0	0	10	NW	0	0	10	(?)	*
7	29.65	29.72	35.0	38.0	39	34	32.5	77	35.0	75	NW	18	NW	20	T.	T.	0	0	10	NW	0	0	10	(?)	*
8	29.91	29.98	36.0	34.6	40	32	33.5	77	31.6	72	N	22	N	20	T.	.....	0	0	10	N	0	0	0	0	
9	30.00	30.00	31.5	36.5	38	30	30.0	84	34.0	78	NW	14	N	8	.01	T.	0	0	10	NW	0	0	0	0	*
10	29.91	29.75	36.5	43.0	44	34	35.5	95	42.0	92	SE	15	SE	20	.02	.04	0	0	10	SE	0	0	10	(?)	
11	29.86	29.80	35.5	39.8	44	34	34.5	91	39.3	96	N	15	NE	24	.12	.02	0	0	10	N	0	0	10	(?)	
12	29.54	29.32	38.0	38.8	41	34	38.0	100	38.8	100	NE	46	NE	20	.42	.29	0	0	10	(?)	0	0	10	?	≡⁰a.△
13	29.35	29.44	37.0	36.5	41	35	34.5	78	34.0	78	SW	11	SW	8	.01	.01	0	0	2	SW	0	0	10	(?)	
14	29.49	29.69	34.0	33.5	37	33	32.5	86	31.0	76	W	6	W	6	T.	.....	0	0	8	W	0	0	0	0	
15	29.97	29.92	30.0	39.0	41	29	28.5	83	36.5	79	W	5	E	16	.....	T.	7	W	3	W	0	0	10	(?)	
16	29.34	29.31	47.0	45.0	51	37	47.0	100	44.0	93	NE	30	S	2	.08	.11	0	0	10	E	0	0	10	(?)	≡⁰a.
17	29.57	29.79	33.5	34.0	58	34	31.5	80	31.0	71	W	15	W	12	.03	.....	3	W	3	W	0	0	0	0	
18	29.94	29.86	40.0	48.0	52	35	36.5	71	40.5	90	W	4	S	5	.....	T.	0	0	2	W	0	0	10	(?)	
19	29.90	30.00	48.0	43.3	56	39	46.0	86	39.3	70	NW	11	NW	14	T.	.....	0	0	10	NW	0	0	0	0	
20	30.09	30.00	36.5	37.0	40	32	34.0	78	34.0	74	W	12	NW	16	.....	.....	0	0	10	W	5	W	4	W	
21	30.03	30.04	33.0	35.0	37	31	30.0	70	32.5	77	NW	9	NE	10	.....	.....	0	0	10	NW	0	0	10	(?)	
22	29.87	29.63	38.5	39.0	42	35	36.0	79	38.5	96	SE	18	NW	12	.....	.16	0	0	10	SE	0	0	7	W	
23	29.70	29.79	34.5	33.0	39	31	31.0	66	29.5	65	W	21	W	24	T.	.....	0	0	5	W	0	0	1	NW	
24	29.85	29.95	28.0	26.5	31	23	25.0	65	24.0	70	NW	15	NW	12	.....	.....	0	0	10	NW	0	0	10	(?)	
25	29.96	29.96	30.0	39.0	40	22	27.5	73	36.0	75	SW	12	W	8	.....	.....	3	W	7	SW	0	0	10	(?)	
26	30.07	30.01	38.0	41.0	45	32	36.0	83	37.0	69	W	6	W	3	.....	.....	0	0	10	W	0	0	10	(?)	*
27	29.88	29.98	30.8	30.0	33	28	30.3	94	28.0	78	NE	32	NE	24	.28	.12	0	0	10	(?)	0	0	10	NE	≡⁰a.ϖ*
28	30.02	29.86	24.5	31.6	32	24	22.5	74	30.1	84	N	12	NE	16	.....	.....	0	0	10	NE	0	0	10	N	
29	29.88	29.98	25.8	20.0	30	19	23.8	75	17.5	62	N	20	N	32	.....	T.	0	0	10	N	0	0	0	0	*
30	30.01	29.85	16.0	26.5	27	16	13.6	58	25.0	82	NW	12	W	6	.....	.....	0	0	3	NW	0	0	10	NW	
Mn.	29.85	29.84	34.6	36.5	40.1	31.3	32.5	80	34.2	79	{n nw}	18.1	NW	16.5	2.20	1.55	8.6				6.5				

DECEMBER, 1906.

1	29.59	29.34	35.3	36.3	40	25	33.3	81	33.8	78	W	18	W	6	T.	.....	0	0	10	N	0	0	10	W	*
2	29.59	29.76	25.0	3.0	25	1	3.4	57	1.8	65	NW	25	NW	20	T.	.....	0	0	2	NW	0	0	0	0	*
3	29.71	29.51	8.0	9.8	24	0	7.4	86	9.2	87	E	9	N	24	0.03	0.57	0	0	10	(?)	0	0	10	(?)	≡⁰a. and p.*
4	29.57	29.72	1.0	6.7	10	0	0.0	68	5.3	65	NW	32	W	32	.04	.....	0	0	2	NW	0	0	0	0	*
5	29.95	30.04	7.0	21.0	24	5	5.4	60	19.0	71	W	12	W	12	.....	.....	0	0	0	0	0	0	0	0	
6	30.09	29.37	18.5	47.5	48	15	17.7	87	41.5	100	E	12	SW	17	.....	.86	0	0	10	E	0	0	10	(?)	≡⁰p.*
7	29.50	29.63	28.0	5.0	43	−1	26.5	82	4.4	84	N	16	NW	25	T.	.44	0	0	10	N	0	0	10	(?)	*
8	29.92	30.24	−9.2	−3.0	0	−9	−10.0	59	−3.9	65	W	28	W	22	.....	.....	0	0	0	0	0	0	0	0	△
9	30.47	30.56	−1.0	12.0	12	−6	− 2.2	58	10.8	75	NW	10	NW	3	.....	.....	0	0	1	NW	0	0	0	0	
10	30.69	30.30	13.0	25.0	28	9	11.4	69	24.0	87	N	8	E	24	.....	.25	0	0	1	N	0	0	10	(?)	≡ ⁰p.*
11	30.07	30.29	18.0	14.5	28	9	17.0	84	13.0	72	N	15	N	20	.80	02	0	0	10	N	0	0	0	0	≡⁰a.*
12	30.34	30.15	7.4	16.0	16	6	6.0	65	14.2	69	N	3	N	8	.....	.....	0	0	1	N	0	0	0	0	
13	29.96	29.97	23.0	25.5	28	16	20.5	66	23.5	74	NW	3	N	15	.....	.....	0	0	0	0	0	0	0	0	∞⁰a.
14	30.27	30.44	11.8	10.0	21	9	10.3	69	9.0	78	N	19	N	14	.....	.....	0	0	1	N	0	0	0	0	
15	30.32	29.66	21.5	40.8	42	10	21.0	92	40.0	94	SE	20	SW	8	.05	.64	0	0	10	(?)	0	0	10	(?)	≡⁰a.*
16	29.89	29.99	32.0	30.0	36	27	29.5	74	27.0	67	NW	6	W	3	.....	.....	0	0	8	W	0	0	0	0	△
17	29.93	29.95	27.3	29.0	32	26	25.8	82	27.5	83	NW	3	W	9	.....	.....	0	0	10	W	0	0	10	(?)	
18	30.14	30.42	12.0	10.0	27	5	10.2	63	8.4	65	NW	18	N	24	.....	.....	4	W	2	NW	0	0	0	0	
19	30.58	30.50	0.0	17.5	18	0	−1.4	53	16.0	75	W	10	SW	10	.....	.....	0	0	3	W	0	0	0	0	
20	30.35	30.18	20.0	35.8	40	17	18.5	77	34.3	86	W	3	SE	15	.....	.....	0	0	10	SW	0	0	10	(?)	
21	29.84	29.55	42.0	46.0	48	40	42.0	100	46.0	100	E	30	S	18	.28	.35	0	0	10	E	(?)	.....	(?)	.....	≡⁰a.≡⁰p.
22	29.67	29.68	38.0	34.3	44	33	37.5	96	32.3	81	SW	8	NW	8	.....	.....	0	0	10	SW	0	0	10	W	≡⁰a.≡¹
23	29.69	29.70	31.5	34.0	34	30	30.0	84	33.5	95	N	11	NW	12	.....	.04	0	0	10	N	0	0	10	(?)	≡⁰*
24	29.87	29.61	26.5	34.0	34	25	25.5	88	33.0	90	NW	12	N	32	.....	T.	0	0	10	NW	0	0	10	(?)	≡⁰a.△
25	29.08	29.34	35.5	30.0	40	29	35.5	100	28.0	78	N	12	SW	8	.51	.04	0	0	10	(?)	0	0	10	W	≡⁰a.△*
26	29.50	28.66	25.5	23.5	26	22	24.0	81	22.0	80	W	3	W	8	T.	.11	0	0	10	(?)	0	0	10	W	*
27	29.81	29.78	23.0	40.0	41	22	21.0	72	38.5	87	W	6	S	18	.....	.....	0	0	1	W	0	0	10	S	
28	29.92	29.94	36.0	36.7	38	35	35.0	91	36.2	95	SW	2	NW	3	.01	.....	0	0	10	SW	0	0	10	(?)	≡⁰a. and p.
29	30.05	30.21	30.5	32.5	37	30	30.0	94	30.5	80	NW	8	NW	6	.....	.....	0	0	10	(?)	0	0	0	0	≡⁰a.
30	30.35	30.40	28.0	33.0	35	25	25.0	65	31.5	75	NW	6	W	5	.....	.....	8	W	2	NW	0	0	10	W	
31	30.45	30.21	28.0	36.0	40	26	26.5	82	35.5	95	NE	9	SE	18	.....	.03	0	0	10	NE	0	0	10	(?)	
Mn.	29.97	29.94	20.1	24.9	31.0	15.5	18.8	77	23.6	80	NW	12.5	{w nw}	14.4	1.72	3.35	5.6				5.5				

NEW YORK, N. Y.

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

JANUARY 1906.

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	29.83	29.95	33.0	33.4	38	29	29.4	64	28.5	52	W	12	NW	16	.....	.....	0	0	0	0	0	0	0	0	
2	30.06	30.02	30.5	34.0	36	29	28.0	73	30.0	62	W	12	NW	6	.....	.....	Few.	W	0	0	0	0	0	0	
3	29.96	29.59	32.8	38.0	43	32	29.1	63	37.0	91	NE	12	E	20	.....	0.32	10	W	0	0	0	0	10	E	
4	29.00	29.08	50.8	45.5	59	41	50.8	100	42.0	74	S	12	W	19	1.31	T.	0	0	10	S	0	0	9	W	≡°a. ⊡
5	29.36	29.42	38.5	39.0	41	34	35.0	70	35.0	67	W	15	W	12	.....	.....	0	0	10	W	0	0	8	W	
6	29.45	29.60	35.0	32.0	39	30	32.5	77	28.0	59	SW	10	W	36	.....	T.	0	0	10	SW	0	0	0	0	*
7	29.81	29.82	29.0	36.0	38	28	26.0	66	30.5	51	W	17	W	9	.....	.....	0	0	0	0	0	0	0	0	
8	29.89	29.73	28.5	23.0	30	21	27.0	82	22.2	89	NE	10	N	17	T.	.10	0	0	10	NE	0	0	10	N	*
9	29.76	29.90	13.8	19.1	27	13	12.0	66	16.0	52	NW	10	NW	13	.12	.....	0	0	0	0	0	0	0	0	*
10	30.14	30.10	14.5	31.0	32	13	13.5	82	28.5	73	W	7	SW	12	.....	.....	7	W	0	0	0	0	0	0	≡°
11	30.20	30.14	23.0	39.5	42	22	21.5	79	35.5	68	SW	5	N	2	.....	.....	5	SW	0	0	8	W	0	0	≡°a
12	29.92	29.97	37.8	42.0	46	37	37.0	93	39.0	77	SE	4	N	15	.....	.08	0	0	10	SE	0	0	0	0	≡°a. ≡²
13	29.98	29.83	35.5	35.0	38	33	31.0	59	32.5	77	NE	19	NE	36	.....	T.	10	NW	0	0	0	0	10	NE	△
14	29.74	29.85	34.0	35.0	36	33	33.0	90	34.0	91	N	20	NW	6	52	07	0	0	10	N	9	NW	1	NW	△*
15	29.94	29.79	35.0	36.8	44	32	32.8	79	36.0	93	SE	5	SE	7	02	.01	0	0	10	SE	0	0	10	SE	≡°a. and p. *
16	29.30	29.28	43.8	42.0	46	37	43.0	94	38.0	69	S	9	W	28	13	.02	0	0	10	S	0	0	0	0	≡°a. ≡²
17	29.51	29.71	34.3	32.0	38	31	30.5	64	30.0	79	W	32	W	18	.....	.....	3	W	5	W	0	0	0	0	
18	29.45	29.37	42.4	42.0	44	31	39.9	81	40.0	85	S	14	SW	6	T.	.02	0	0	10	S	0	0	0	0	≡°a.
19	29.73	29.96	39.0	40.0	41	37	35.0	67	35.5	64	NW	16	NE	11	.....	.....	7	W	1	NW	0	0	0	0	≡°a.
20	29.94	29.84	39.5	47.5	48	35	36.1	72	45.0	82	E	6	S	10	T.	.01	0	0	10	E	0	0	10	S	≡°a.△
21	29.83	29.87	47.8	51.5	55	44	47.3	96	50.0	90	SW	10	S	5	T.	T.	0	0	10	SW	0	0	0	0	≡°a. ≡²
22	29.91	29.84	48.2	55.9	61	45	47.7	96	53.0	83	SE	3	S	12	.....	.....	0	0	10	SE	0	0	0	0	≡°a. ≡²
23	29.76	29.63	56.3	56.0	63	46	55.8	97	55.0	94	S	18	S	20	.....	.05	0	0	10	S	0	0	10	S	≡°a.
24	29.93	30.15	37.6	37.0	46	33	34.1	70	32.0	57	NW	20	NW	12	.12	.....	6	S	0	0	0	0	0	0	
25	30.33	30.35	25.2	31.0	33	25	21.0	47	25.0	37	NE	19	E	8	.....	.....	0	0	0	0	0	0	0	0	
26	30.27	30.09	28.2	35.0	35	26	26.2	76	30.5	58	NE	12	NE	8	.....	.....	9	SW	0	0	0	0	0	0	≡°a.
27	29.95	29.67	34.5	43.0	45	31	32.0	76	39.0	70	NE	12	NE	12	.....	.....	8	S	0	0	7	SW	0	0	∞°
28	29.40	29.35	39.8	39.5	49	37	38.0	85	35.5	68	NE	6	NW	18	.08	T.	0	0	10	NE	0	0	6	NW	≡°
29	29.76	29.91	29.5	35.0	39	28	26.0	61	28.0	36	N	12	E	7	.....	.....	0	0	0	0	0	0	0	0	
30	29.92	29.78	36.5	42.5	49	34	33.3	72	39.0	73	S	13	S	12	.....	.....	0	0	0	0	0	0	0	0	
31	29.61	29.61	40.2	42.0	47	38	39.7	96	40.0	85	E	3	NW	15	.....	T.	(?)	.....	(?)	.....	0	0	9	NW	≡°a.
Mn	29.80	29.78	35.3	38.4	42.8	31.8	33.0	77	35.2	71	NE	12.1	NW	13.8	2.30	.68	6.8				3.8				

FEBRUARY, 1906.

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	29.50	29.45	32.0	37.0	40	32	31.0	89	32.0	57	W	8	W	15	.....	.....	0	0	0	0	5	W	5	W	
2	29.66	29.89	16.0	11.6	37	7	13.5	56	9.0	46	NW	40	NW	30	.....	.....	0	0	0	0	0	0	0	0	
3	30.15	30.11	6.4	22.0	22	6	5.6	79	19.0	58	NW	15	S	9	.....	.....	2	N	0	0	0	0	0	0	
4	30.04	29.89	26.0	38.0	41	22	23.5	69	32.0	50	SW	20	S	14	.....	.....	Few.	0	0	0	5	S	0	0	⊖
5	29.80	29.96	34.0	23.0	38	16	32.0	81	21.0	72	SW	2	NW	10	.....	0.01	4	SW	6	SW	5	NW	3	NW	≡°a. *
6	30.14	30.16	6.0	11.0	18	5	4.4	59	9.0	58	NW	25	NW	15	.....	.....	0	0	0	0	0	0	0	0	
7	30.11	30.06	12.2	26.0	28	10	11.0	75	23.0	63	N	10	N	4	.....	.....	0	0	10	N	0	0	0	0	
8	30.06	30.00	24.0	32.5	35	20	22.5	80	30.0	74	NE	8	E	20	.....	.....	5	NW	5	NE	0	0	10	E	≡°a. *
9	29.51	29.63	31.0	34.0	36	29	30.5	94	32.0	81	NE	26	NW	18	0.84	.38	0	0	10	NE	0	0	0	0	△*
10	30.00	30.17	24.2	32.0	34	20	22.2	73	28.1	60	W	13	NW	20	.....	.....	0	0	0	0	0	0	0	0	≡°a.
11	30.55	30.55	18.0	28.0	28	16	16.2	71	26.6	84	N	9	NE	6	.....	.....	0	0	0	0	0	0	9	NE	
12	30.40	30.18	30.2	36.5	37	24	28.6	82	35.0	86	NE	8	NE	17	.....	.....	0	0	10	NE	0	0	10	NE	≡°a. and p.
13	29.80	29.62	38.0	46.0	48	36	36.5	87	43.0	79	N	14	N	12	T.	T.	0	0	10	N	0	0	4	N	≡°
14	29.56	29.49	37.2	46.1	53	30	35.2	83	44.0	85	SW	6	S	4	T.	.01	0	0	10	SW	0	0	10	S	≡°a. and p.
15	29.78	29.93	18.0	16.0	30	15	15.2	55	13.4	55	NW	30	NW	29	11	.....	2	W	3	NW	0	0	0	0	
16	30.11	30.14	18.0	32.0	33	15	16.0	68	28.1	60	N	7	N	4	.....	.....	0	0	0	0	0	0	0	0	
17	30.18	30.10	26.6	35.0	37	24	23.5	62	31.0	63	NE	14	E	6	.....	.....	0	0	0	0	0	0	0	0	
18	29.94	29.73	30.7	34.9	35	30	29.6	88	33.0	82	NE	3	SW	5	.....	T.	0	0	10	NE	0	0	10	SW	≡°a.*
19	29.79	29.85	36.0	42.0	43	31	33.0	73	38.5	73	W	12	W	8	.....	.....	0	0	10	W	0	0	10	W	≡°a.
20	29.97	29.84	33.9	46.5	51	34	32.4	86	44.0	82	SW	7	S	18	.....	.....	2	SW	0	0	0	0	8	S	
21	29.64	29.28	49.8	50.0	59	44	44.8	67	48.5	90	S	17	S	18	.....	.32	2	W	0	0	0	0	10	S	≡°
22	29.50	29.80	42.0	43.0	51	38	39.0	77	39.0	70	NW	10	NW	7	.26	.....	0	0	0	0	0	0	0	0	
23	30.00	29.94	36.8	40.0	45	33	32.0	58	35.5	64	NE	10	SE	6	.....	.....	0	0	0	0	0	0	0	0	
24	29.92	29.77	38.5	43.0	49	35	34.0	62	40.0	77	S	4	SE	12	.....	.....	0	0	0	0	0	0	0	0	
25	29.63	29.42	39.6	43.0	48	38	38.8	94	42.5	96	E	12	W	15	.....	.64	8	S	0	0	0	0	10	W	≡°a. and p.
26	29.45	29.53	38.5	33.0	41	28	36.0	79	30.0	70	W	16	NW	29	T.	.....	0	0	10	W	0	0	2	NW	
27	29.55	29.39	25.5	29.0	33	24	22.5	62	25.5	60	NW	11	N	24	.....	.....	7	W	0	0	0	0	10	N	
28	29.43	29.59	14.2	17.4	24	14	12.0	59	14.6	54	NW	48	NW	36	.....	.....	1	W	0	0	0	0	0	0	
Mn	29.86	29.84	28.0	33.2	38.4	24.1	25.8	74	30.3	70	NW	14.5	NW	14.7	1.21	1.36	4.5				4.5				

TWICE-DAILY OBSERVATIONS, 1906.

NEW YORK, N. Y.

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

MARCH, 1906.

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...	29.76	29.71	18.5	32.0	33	17	16.0	60	30.0	79	W	16	W	10	.....	.....	3	W	0	0	0	0	10	W	
2...	29.90	29.93	30.5	37.1	39	30	27.0	62	33.0	64	NE	7	E	6	.....	.....	0	0	10	NE	7	E	0	0	
3...	29.83	29.36	38.0	50.6	54	34	36.8	89	50.6	100	NE	23	S	32	0.03	1.48	0	0	10	NE	0	0	10	S	≡ᵖa.
4...	29.32	29.49	44.0	38.0	54	35	43.0	93	33.0	58	W	12	W	34	.93	.....	0	0	7	W	0	0	0	0	
5...	29.68	30.00	34.8	36.1	42	32	31.8	72	33.0	72	W	12	N	20	.....	.....	3	W	0	0	0	0	0	0	
6...	30.28	30.15	28.0	36.0	40	26	25.0	65	31.0	55	NE	12	SE	12	.....	.....	0	0	0	0	0	0	0	0	
7...	29.98	29.71	34.0	42.0	46	34	33.0	90	39.0	77	SW	4	W	8	.....	T.	0	0	10	SW	0	0	10	W	≡ᵖa.
8...	29.55	29.37	39.0	44.5	47	36	36.0	75	42.0	82	N	3	NE	5	.01	.....	0	0	10	N	6	NE	4	NE	≡ᵖa.
9...	29.11	29.12	39.4	44.0	50	39	35.4	67	39.0	63	NW	11	W	28	.....	.....	0	0	10	NW	0	0	0	0	
10...	29.24	29.50	37.0	37.0	43	33	34.0	74	34.0	74	W	20	W	24	.....	T.	0	0	0	0	0	0	0	0	✳
11...	29.78	29.69	32.5	41.5	44	31	28.2	57	36.0	58	W	12	W	3	.....	T.	1	W	0	0	0	0	10	W	
12...	29.69	29.95	37.0	31.9	43	28	33.5	69	28.0	60	W	18	NW	18	.02	.....	0	0	10	W	0	0	10	NW	
13...	30.04	29.87	27.0	31.0	31	25	24.5	70	30.0	89	NW	5	S	6	T.	.01	0	0	10	NW	0	0	10	S	✳
14...	29.85	29.85	29.0	31.0	32	27	27.8	86	27.0	58	NE	14	NE	15	.06	T.	0	0	10	NE	0	0	0	0	✳✳
15...	29.73	29.33	27.0	26.0	31	25	27.0	100	25.5	94	NE	26	N	30	.24	1.04	0	0	10	NE	0	0	10	N	✳△
16...	29.49	29.52	26.0	34.0	36	23	24.5	81	29.0	52	NW	10	W	10	.01	.....	0	0	0	0	0	0	10	W	
17...	29.71	29.89	24.1	26.0	32	23	22.0	72	22.0	51	NW	25	NW	26	.....	.....	0	0	0	0	0	0	0	0	
18...	30.20	30.20	20.3	32.0	32	20	18.0	66	30.0	79	W	12	NW	8	.....	.....	0	0	0	0	0	0	10	NE	✳△
19...	30.10	29.31	31.0	35.0	35	27	26.5	52	34.0	91	E	10	NE	36	.....	1.21	10	SW	0	0	0	0	0	0	✳
20...	29.10	29.36	32.0	30.0	35	29	30.0	79	27.0	67	W	26	W	26	.24	T.	0	0	10	W	0	0	0	0	
21...	29.63	29.55	25.5	35.0	36	23	23.2	71	31.0	63	W	10	S	8	.....	.....	0	0	0	0	0	0	3	SW	
22...	29.56	29.85	34.2	30.0	39	25	30.3	63	25.0	46	W	26	W	25	.....	.....	0	0	9	W	0	0	0	0	
23...	30.23	30.39	18.0	22.5	25	17	15.5	60	19.0	52	NW	24	NW	23	.....	.....	0	0	0	0	0	0	0	0	
24...	30.53	30.46	18.2	27.9	31	16	16.8	77	25.8	75	N	12	E	6	.....	.....	Few.	0	0	0	0	0	0	0	
25...	30.42	30.33	27.2	34.5	38	24	24.2	64	31.0	66	NE	7	E	6	.....	.....	0	0	0	0	0	0	0	0	
26...	30.19	29.92	35.8	44.0	46	32	34.5	88	43.0	93	NE	9	E	6	T.	.07	0	0	10	NE	0	0	10	E	≡ᵖp.✳
27...	29.63	29.43	47.5	54.0	55	46	46.5	93	52.0	88	S	12	SW	10	.....	.07	0	0	10	S	0	0	10	SW	≡ᵖa. and p.
28...	29.69	29.78	40.3	47.0	50	39	37.0	73	42.0	66	NW	19	SE	3	T.	.....	10	NW	0	0	0	0	0	0	
29...	29.90	29.83	37.5	45.0	49	35	34.5	74	39.5	61	N	9	S	5	.....	.....	0	0	10	E	0	0	10	NE	≡ᵖa. and p.
30...	29.63	29.23	45.0	44.0	46	42	42.0	78	43.0	93	E	8	NE	22	T.	.05	0	0	10	NW	0	0	2	NW	
31...	29.18	29.32	41.5	38.0	46	33	39.0	80	34.0	66	NW	25	NW	12	.11	.....									
Mn .	29.77	29.72	32.3	36.7	40.6	29.2	29.8	74	33.5	71	W	14.2	W	15.6	1.65	3.93	5.9				4.9				

APRIL, 1906.

1...	29.53	29.60	33.6	41.0	48	31	30.1	66	34.0	46	NW	16	NW	20	.....	.....	0	0	0	0	0	0	0	0	
2...	29.80	29.92	34.2	43.5	47	32	29.7	57	37.0	52	NW	18	N	12	.....	.....	0	0	0	0	0	0	0	0	
3...	30.12	29.98	34.9	47.0	53	32	31.4	67	41.0	59	N	6	S	8	.....	.....	0	0	0	0	0	0	10	W	
4...	29.83	29.52	42.0	59.0	67	38	36.3	57	53.0	67	SW	8	W	30	.....	T.	3	NW	0	0	0	0	10	SE	
5...	29.58	29.41	47.8	50.0	59	47	42.8	66	46.0	74	NW	20	SE	10	.....	T.	3	SW	0	0	0	0	10		
6...	29.25	29.59	44.8	44.0	53	40	40.8	71	38.0	56	NW	39	NW	16	0.06	.....	0	0	10	NW	0	0	8	NW	
7...	29.76	29.73	38.0	48.0	51	36	33.0	58	43.5	69	NW	17	NW	6	.....	T.	1	NW	0	0	0	0	10	NW	
8...	29.87	30.00	42.0	48.0	55	41	38.5	73	42.0	60	NW	10	E	4	.03	.....	0	0	0	0	5	SW	4	SW	
9...	29.99	29.67	45.0	45.0	48	38	39.2	59	44.0	93	E	18	E	34	T.	1.13	0	0	10	E	0	0	10	E	△
10...	29.57	29.54	45.3	51.5	59	44	44.3	93	50.0	90	NW	11	W	10	1.29	.10	2	NW	0	0	0	0	10	W	
11...	29.62	29.68	46.3	49.0	56	44	43.8	82	45.0	73	NW	17	NW	15	T.	T.	Few.	NW	0	0	0	0	9	NW	
12...	29.77	29.84	46.1	54.0	59	45	42.6	75	46.5	56	NW	24	NW	14	.....	.....	0	0	3	NW	0	0	2	NW	
13...	30.03	29.98	43.3	46.0	54	42	39.3	70	42.0	72	N	9	S	12	.....	.....	3	NW	0	0	0	0	0	0	
14...	29.93	29.67	48.0	54.5	55	43	46.0	86	53.0	91	SE	9	S	20	.....	.....	0	0	10	SE	0	0	10	S	
15...	29.56	29.64	52.0	57.0	60	51	52.0	100	50.9	65	S	20	W	24	.55	.98	0	0	10	S	0	0	10	W	
16...	29.81	29.85	49.0	54.0	58	46	45.0	73	48.0	64	NW	9	N	4	.....	.....	0	0	Few.	NW	0	0	Few.	N	
17...	29.96	29.86	45.0	57.1	68	41	40.0	64	49.1	55	NW	7	S	12	.....	.....	0	0	0	0	0	0	0	0	
18...	29.95	29.84	54.2	66.0	73	50	48.0	63	56.0	53	NW	11	SE	5	.....	.....	0	0	0	0	0	0	0	0	
19...	29.84	29.74	56.8	59.5	71	51	50.3	63	52.0	60	NE	6	SE	9	.....	.....	2	W	0	0	0	0	0	0	∞ᵖa.
20...	29.66	29.51	48.8	62.0	66	47	48.0	94	57.0	74	E	2	S	14	.....	T.	9	SW	0	0	0	0	0	0	≡ᵖa.
21...	29.51	29.35	58.0	70.8	73	51	53.0	72	58.8	48	N	9	S	16	.04	.....	0	0	0	0	0	0	0	0	⊠
22...	29.45	29.35	49.0	54.0	60	48	44.0	67	48.9	69	W	18	S	6	.68	.....	0	0	8	W	0	0	0	0	
23...	29.24	29.40	48.0	40.0	50	37	45.5	83	38.5	87	E	10	NW	30	T.	1.32	0	0	10	E	0	0	10	NW	≡ᵖa.✳
24...	29.42	29.32	38.3	51.0	53	37	32.3	50	43.0	50	NW	38	W	22	.....	.....	0	0	7	NW	0	0	0	0	
25...	29.22	29.20	47.2	53.0	52	45	41.2	59	45.0	52	W	25	NW	13	.....	.....	0	0	10	W	0	0	0	0	
26...	29.35	29.35	48.2	60.0	67	42	40.7	50	51.0	53	W	19	SW	12	.....	.....	0	0	0	0	0	0	0	0	
27...	29.36	29.34	47.8	66.0	72	46	45.3	83	53.0	40	SW	5	NW	6	.....	.....	0	0	0	0	0	0	0	0	∞ᵖa.
28...	29.55	29.68	52.2	61.0	68	50	44.9	55	51.0	49	N	9	NE	9	.....	.....	0	0	0	0	0	0	0	0	
29...	29.82	29.78	54.9	56.0	66	50	48.9	65	49.5	63	NE	5	S	6	.....	T.	2	SW	0	0	6	W	0	0	≡ᵖa.
30...	29.71	29.58	56.0	70.0	74	53	53.8	87	60.5	57	SE	5	NW	12	.20	.....	5	S	5	SE	0	0	0	0	≡ᵖa.⊠
Mn .	29.67	29.63	46.6	53.9	60.1	43.3	42.4	70	47.6	63	NW	14.0	NW	13.7	2.25	3.53	3.8				3.8				

NEW YORK, N. Y.

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

MAY, 1906.

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	29.70	29.65	59.0	67.5	72	54	50.0	52	55.0	44	W	21	N	3	.....	.....	7	W	0	0	0	0	Few.	N	
2	29.59	29.26	55.0	66.0	67	55	51.5	79	61.5	78	SW	4	SW	10	0.01	0.01	0	0	10	SW	3	SW	5	SW	≡⁰a. ☈
3	29.22	29.41	63.2	56.5	66	54	55.0	59	51.0	68	W	36	NW	10	.02	.....	3	W	1	W	2	NW	1	NW	
4	29.53	29.39	54.0	59.0	65	52	48.5	67	54.5	75	SE	5	S	24	.....	.....	0	0	0	0	0	0	0	0	
5	29.40	29.40	56.0	65.0	74	54	55.0	94	59.5	72	SW	4	NE	12	.....	.08	0	0	10	SW	0	0	9	SW	≡⁰a. ☈
6	29.44	29.48	59.3	59.0	66	55	53.8	70	55.1	78	NE	8	N	5	T.	.04	0	0	10	NE	0	0	10	SW	
7	29.55	29.63	49.0	54.0	59	49	46.5	83	50.0	76	W	10	S	8	.23	.....	0	0	10	W	0	0	1	S	
8	29.87	29.81	47.0	53.0	60	44	42.5	69	49.5	78	NW	15	SE	12	.....	.....	0	0	0	0	0	0	Few.	SE	
9	29.64	29.64	55.0	47.0	56	44	51.0	76	43.0	72	S	12	W	20	T.	.23	0	0	10	S	0	0	9	W	
10	29.63	29.74	44.0	47.0	49	41	39.0	63	43.0	72	W	25	W	15	.....	T.	0	0	5	W	0	0	8	W	
11	29.91	29.88	44.8	52.0	58	40	38.7	56	49.5	84	NW	15	S	5	.....	.12	0	0	Few.	NW	0	0	5	SW	☈
12	29.95	29.73	48.0	68.0	71	46	46.8	92	59.0	58	S	5	SW	17	.03	.....	0	0	5	S	0	0	9	SW	≡a.
13	29.77	29.75	66.5	75.0	83	60	59.5	66	64.0	54	W	20	NW	12	.....	.....	0	0	0	0	0	0	9	SW	
14	29.87	29.98	63.2	55.0	70	54	61.0	88	53.0	88	NW	5	E	4	.17	.13	0	0	10	NW	0	0	10	E	≡⁰
15	30.14	30.05	53.0	56.0	64	51	49.0	75	52.0	76	NE	10	SE	4	.....	.....	0	0	10	NE	0	0	1	W	
16	29.91	29.74	56.2	76.5	81	51	53.2	82	68.0	64	SW	6	W	12	.....	.....	0	0	0	0	1	W	7	W	≡⁰
17	29.77	29.65	70.5	75.0	80	67	64.0	70	67.0	66	N	4	S	5	.....	T.	0	0	0	0	0	0	10	W	○⁰a. ☈
18	29.60	29.44	68.0	79.0	86	65	64.0	80	70.0	64	SW	7	S	15	.10	.....	0	0	0	0	0	0	0	0	☈
19	29.41	29.37	76.0	72.0	86	59	67.0	62	59.0	45	NW	14	NW	20	.....	.....	7	NE	0	0	0	0	0	0	
20	29.58	29.64	57.0	64.0	73	54	51.0	66	54.5	53	NW	15	NW	10	.....	.....	0	0	0	0	0	0	0	0	
21	29.90	29.89	52.0	56.0	65	49	45.0	57	51.5	73	NE	16	SE	10	.....	.....	0	0	0	0	0	0	0	0	
22	29.99	29.95	59.0	57.0	65	54	52.5	65	52.5	74	SE	10	SE	10	.....	.....	0	0	0	0	0	0	0	0	
23	29.93	29.79	56.2	61.5	70	52	53.0	81	56.0	71	S	5	S	11	.....	.....	0	0	0	0	2	W	1	W	
24	29.78	29.66	60.5	75.0	83	56	55.5	73	63.0	51	SW	7	SW	14	.....	.....	0	0	0	0	0	0	0	0	
25	29.67	29.57	65.1	75.5	82	61	60.5	77	64.0	53	SW	12	SW	14	.....	.....	Few.	0	0	0	0	0	0	0	
26	29.56	29.47	65.5	71.5	80	62	63.0	37	65.5	72	SW	10	S	20	.....	.....	0	0	9	SW	Few.	W	2	W	
27	29.40	29.27	66.0	66.0	74	65	64.0	90	65.0	95	S	12	SE	10	T.	1.87	0	0	10	S	0	0	10	SE	☈
28	29.25	29.29	57.0	51.5	65	49	55.0	88	50.0	90	NE	15	N	23	.63	.39	0	0	10	NE	0	0	10	N	
29	29.48	29.61	52.0	62.0	70	47	48.0	75	52.5	52	NW	14	NW	19	.59	.....	10	NW	0	0	1	W	0	0	
30	29.77	29.71	54.2	64.5	69	50	47.0	58	55.5	56	NW	8	SW	8	.....	.....	0	0	0	0	3	W	2	W	
31	29.70	29.59	62.0	68.0	70	58	57.5	76	63.0	76	SE	5	E	3	.02	T.	0	0	10	SE	0	0	7	W	
Mn	29.67	29.63	57.9	63.1	70.3	53.3	53.2	73	56.7	69	{sw / nw}	11.5	S	11.8	1.80	2.87	4.7				4.5				

JUNE, 1906.

1	29.59	29.54	65.2	73.0	81	60	63.2	90	68.5	80	S	3	SW	8	T.	.....	0	0	10	S	0	0	9	SW	≡a
2	29.58	29.53	69.2	72.5	83	68	66.5	87	67.0	75	SW	5	S	15	.....	.....	7	SW	0	0	0	0	Few.	W	☈
3	29.74	29.78	65.0	74.1	78	62	59.0	70	63.0	54	NW	20	W	8	.....	.....	4	SW	0	0	2	W	0	0	
4	29.88	29.76	67.3	72.5	79	61	63.3	80	62.0	55	NW	9	S	15	.....	.....	3	NW	0	0	0	0	Few.	S	
5	29.75	29.56	67.1	79.0	84	64	61.0	71	66.0	50	SW	11	SW	12	.....	.....	2	SW	0	0	0	0	10	SW	
6	29.46	29.38	72.0	73.0	83	68	66.5	75	68.5	80	W	9	W	13	T.	0.15	1	W	2	W	0	0	10	W	☈
7	29.49	29.66	73.5	63.5	78	60	69.0	30	60.0	82	N	9	E	10	T.	.....	2	NW	0	0	0	0	10	E	
8	29.73	29.66	60.8	62.0	68	57	58.3	86	60.0	89	SE	7	SE	8	.....	.....	0	0	10	SE	0	0	10	SE	≡p.
9	29.62	29.50	65.4	76.5	85	61	64.4	95	73.0	84	SW	5	W	12	T.	T.	0	0	10	SW	7	W	3	S	≡a. ☈
10	29.47	29.38	69.2	70.0	86	64	66.5	87	64.5	74	W	10	SW	10	T.	.04	0	0	0	0	0	0	8	SW	☈
11	29.51	29.66	67.4	70.0	76	63	62.2	75	60.0	55	N	10	N	12	.....	.....	6	SW	0	0	Few.	SW	1	SW	
12	29.85	29.87	56.0	64.4	71	52	50.0	65	57.0	63	NE	12	S	6	.....	.....	0	0	0	0	5	SW	1	S	
13	30.00	29.89	62.0	65.0	72	58	56.5	71	57.1	61	NE	13	SE	8	.....	.....	3	SW	0	0	0	0	10	W	⊕
14	29.84	29.67	66.2	71.0	76	61	57.2	57	59.5	50	NE	5	S	10	.....	.....	0	0	0	0	0	0	0	0	
15	29.63	29.57	68.3	76.0	83	65	63.8	78	70.1	74	W	5	SW	10	.....	.....	5	W	0	0	Few.	SW	1	SW	○⁰p.
16	29.61	29.55	67.0	65.5	71	64	65.5	90	64.0	92	E	16	NE	7	0.06	.30	0	0	10	E	0	0	10	NE	≡p.
17	29.56	29.58	66.5	68.0	77	65	65.0	92	66.4	92	NE	4	SE	7	.12	T.	0	0	10	NE	0	0	10	E	≡a. and p.
18	29.62	29.55	66.1	66.0	71	63	65.1	95	64.1	90	NE	9	NE	18	.02	.07	0	0	10	NE	0	0	10	NE	≡a. and p.
19	29.50	29.53	62.0	70.0	71	60	61.0	94	65.1	77	NE	20	NE	10	.35	.02	0	0	10	NE	0	0	10	NE	≡a.
20	29.61	29.62	68.0	67.0	79	65	60.5	55	60.5	73	NE	5	SE	5	.....	.....	1	W	0	0	2	W	Few.	W	
21	29.64	29.53	66.1	68.0	78	63	63.0	84	65.0	85	SE	4	SE	8	.....	.....	9	SW	1	SE	0	0	10	SE	≡a. and p. ☈
22	29.48	29.44	66.2	74.0	82	64	64.0	89	63.5	56	W	9	SW	8	.01	.....	5	W	5	W	2	W	2	W	≡a.
23	29.47	29.51	70.8	71.2	78	67	66.8	81	68.7	88	S	10	SW	18	.....	.04	0	0	5	S	5	W	3	SW	☈
24	29.63	29.61	66.6	75.5	80	66	62.1	78	62.0	46	N	4	NW	7	.....	.....	2	SW	3	N	0	0	Few.	W	
25	29.69	29.66	66.8	76.0	80	65	60.3	69	64.0	51	W	12	NW	5	.....	.....	2	SW	3	W	1	NW	2	NW	
26	29.73	29.67	69.3	72.1	79	66	63.1	71	64.0	65	N	7	S	8	.....	.....	Few.	W	2	N	0	0	10	W	
27	29.67	29.63	72.0	81.0	85	68	66.5	75	67.0	48	NW	5	NW	11	.....	.....	0	0	0	0	0	0	Few.	NW	○⁰a.
28	29.73	29.66	74.1	81.0	89	68	63.5	56	70.0	38	N	4	S	10	.....	.....	6	SW	0	0	8	NW	0	0	
29	29.57	29.48	67.5	86.0	90	67	67.0	97	72.1	50	SW	10	N	6	.47	01	3	SW	0	0	Few.	N	0	0	☈
30	29.48	29.42	79.9	87.0	93	70	72.8	71	71.5	46	W	13	W	30	.....	.....	1	W	0	0	0	0	10	W	☈
Mn	29.64	29.60	67.4	72.4	79.5	63.5	63.1	79	64.8	66	NE	8.8	{s / sw}	10.5	1.03	63	5.3				5.1				

NEW YORK, N. Y.

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

JULY, 1906.

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...	29.52	29.57	69.0	69.5	79	67	63.0	72	64.5	76	N	15	SE	10	0.04	.....	0	0	7	N	1	W	1	W	
2...	29.58	29.47	69.0	78.0	84	67	67.5	93	71.0	71	SW	5	S	4	.....	.....	0	0	10	SW	4	W	Few.	S	≡⁰a.
3...	29.55	29.50	75.0	72.0	86	71	69.0	74	70.5	93	N	3	E	4	.....	0.08	0	0	0	0	0	0	10	SW	∞⁰a. ☈
4...	29.43	29.64	76.0	76.0	83	71	73.0	87	65.0	55	SW	20	NW	8	1.27	.04	0	0	10	SW	3	NW	1	NW	☈
5...	29.88	29.96	70.5	71.0	76	67	63.0	66	63.5	66	NE	10	E	8	.....	.....	3	SW	0	0	0	0	10	E	
6...	30.07	30.02	66.5	67.0	76	63	61.0	73	60.5	69	NE	11	E	16	.....	.....	3	SW	0	0	4	W	1	W	
7...	29.96	29.84	64.0	69.0	77	61	54.0	51	63.0	72	N	11	NE	13	.....	.....	5	SW	0	0	1	SW	1	SW	
8...	29.81	29.69	68.5	69.5	78	64	64.0	78	66.0	83	NE	7	SE	8	.....	.....	0	0	10	NE	0	0	9	SW	
9...	29.66	29.56	67.0	67.0	77	64	62.0	75	65.0	90	SW	8	W	8	.03	.14	0	0	10	SW	0	0	2	S	≡⁰p. ☈
10...	29.61	29.61	68.0	71.0	89	64	64.5	83	67.5	84	W	7	S	13	.....	.15	0	0	0	0	5	W	2	W	☈
11...	29.77	29.80	69.0	71.5	81	68	64.0	76	66.5	77	NE	12	SE	7	.....	.....	3	SW	0	0	Few.	SE	0	0	∞⁰p.
12...	29.86	29.81	70.0	72.5	81	65	62.0	64	67.5	78	NE	5	S	6	.....	.....	0	0	0	0	Few.	S	0	0	≡⁰a. ∞⁰
13...	29.84	29.74	70.2	74.0	81	66	66.5	82	63.1	54	E	5	E	8	.....	.....	0	0	0	0	0	0	0	0	≡⁰a.
14...	29.70	29.64	71.8	78.8	85	67	64.0	66	68.2	58	N	9	S	5	.....	.....	0	0	0	0	2	W	0	0	
15...	29.67	29.64	70.8	72.0	81	68	64.5	71	67.5	79	W	5	S	7	.....	.01	9	W	0	0	0	0	10	S	
16..	29.65	29.57	70.0	75.0	82	66	64.5	74	71.5	84	W	8	SE	10	T.	.02	0	0	0	0	0	0	10	SE	≡⁰p.
17...	29.55	29.49	75.8	74.1	88	71	73.5	90	72.0	91	SW	6	SW	8	.18	.40	0	0	2	SW	0	0	10	SW	≡⁰p. ☈
18...	29.67	29.71	74.2	80.0	86	72	68.0	73	71.0	64	NW	7	S	6	.02	.....	9	NW	0	0	0	0	Few.	SW	
19...	29.84	29.81	75.2	74.5	87	71	67.0	65	71.0	84	NE	12	SE	9	.....	.....	.....	.....	3	NE	0	0	0	0	≡⁰p.
20...	29.84	29.70	74.0	73.0	82	71	70.5	84	72.0	95	SE	9	SE	11	.....	.....	0	0	10	SE	0	0	10	SE	≡⁰p.
21...	29.58	29.48	75.0	75.0	80	68	73.5	93	71.5	84	SE	8	S	12	T.	.54	0	0	10	SE	5	S	5	S	≡⁰a. ☈
22...	29.48	29.43	73.1	77.0	87	70	70.5	88	71.0	74	SW	2	S	4	.....	T.	4	SW	0	0	0	0	10	S	☈∞⁰
23...	29.44	29.48	74.5	78.0	83	73	72.0	89	74.1	83	S	12	S	15	T.	.01	0	0	10	S	5	S	5	S	
24...	29.61	29.61	73.5	73.5	76	70	65.5	65	65.0	63	N	17	NE	6	.....	.....	0	0	10	N	5	S	5	S	☈
25...	29.67	29.69	69.0	74.0	81	66	61.5	65	68.0	74	N	12	E	5	.....	.....	0	0	0	0	2	S	1	N	
26...	29.74	29.67	67.8	72.5	78	65	62.5	75	64.0	63	NE	14	E	8	.....	.....	0	0	10	NE	0	0	0	0	
27...	29.74	29.71	69.5	71.0	80	66	65.0	79	67.5	84	NW	2	SE	10	.....	.....	0	0	10	NW	0	0	10	SW	≡⁰a.
28...	29.70	29.60	70 8	74.0	81	69	68.0	87	72.0	91	S	5	S	12	.....	.03	10	SW	0	0	0	0	10	SW	☈
29...	29.60	29.46	73.0	74.5	82	70	71.3	92	73.1	94	S	7	S	15	.05	.12	0	0	10	S	0	0	10	S	≡⁰a. ☈
30...	29.36	29.40	73.0	75.0	84	72	70.8	90	69.5	76	S	12	SW	8	.03	.09	0	0	10	S	4	SW	3	SW	
31...	29.58	29.70	75.0	79.0	84	71	79.0	78	72.5	73	NE	4	S	5	.....	.....	6	W	0	0	10	W	0	0	
Mn.	29.68	29.64	71.2	73.5	81.8	67.9	66.3	77	68.2	77	NE	8.7	S	8.7	1.62	1.63	5.9				6.0				

AUGUST, 1906.

1...	29.86	29.90	74.4	73.5	77	72	70.9	84	70.5	86	NE	11	NE	10	.....	.....	0	0	10	NE	0	0	10	NE	≡⁰a.
2...	29.98	29.95	68.5	70.5	73	67	67.0	92	69.0	93	NE	16	NE	12	0.14	0.62	0	0	10	NE	0	0	10	NE	≡⁰a. and p.
3...	29.91	29.81	69.0	72.0	74	68	67.8	94	71.0	95	E	8	E	10	.23	.02	0	0	10	E	0	0	10	E	≡⁰a. and p.
4...	29.72	29.71	72.5	81.0	86	72	71.0	93	77.5	86	SW	4	W	5	.06	.....	5	SW	0	0	0	0	1	W	≡⁰a. ☈
5...	29.80	29.75	77.0	83.0	90	73	71.0	74	76.0	72	SW	3	S	10	.....	.....	0	0	0	0	Few.	W	0	0	
6...	29.78	29.72	75.4	84.5	93	74	72.4	86	75.0	64	SW	5	W	15	.....	.....	0	0	0	0	4	W	4	W	∞⁰
7...	29.75	29.62	79.0	72.0	87	70	71.0	68	69.0	86	N	7	E	16	.....	1.36	Few.	W	0	0	0	0	10	SW	☈
8...	29.59	29.59	75.1	76.0	82	72	72.2	86	72.0	82	N	8	NE	12	T.	.01	0	0	10	N	0	0	10	NE	≡⁰a.
9...	29.65	29.65	72.0	74.5	80	70	67.5	79	66.5	66	E	13	E	6	.01	.....	2	NE	7	NE	Few.	SW	Few.	SE	
10...	29.65	29.58	70.5	73.0	75	68	67.5	86	70.0	86	NE	6	E	4	.....	T.	0	0	10	NE	0	0	10	E	≡⁰a. and p.
11...	29.56	29.52	73.4	81.0	84	70	71.4	91	77.0	84	S	6	S	10	.01	.67	0	0	10	S	3	W	0	0	≡⁰a. ☈
12...	29.62	29.71	77.5	78.0	84	74	72.0	77	68.0	60	NW	6	NW	8	.....	.....	7	NW	0	0	2	W	0	0	
13...	29.82	29.68	67.0	71.0	78	66	60.0	66	65.0	72	NE	18	S	8	.....	.....	6	SW	3	NE	0	0	0	0	
14...	29.59	29.49	67.8	78.0	83	64	64.3	83	66.0	53	SW	5	W	10	.....	.....	0	0	0	0	3	W	0	0	
15...	29.58	29.58	69.4	75.0	82	66	59.4	55	65.5	60	N	8	S	6	.....	.....	0	0	0	0	0	0	0	0	
16...	29.69	29.72	69.2	75.0	80	64	60.4	60	69.1	74	NE	7	SE	5	.....	.....	1	W	0	0	5	W	0	0	
17...	29.84	29.86	73.5	74.9	82	70	68.2	76	67.0	66	NE	3	SE	6	.....	.....	Few.	SW	2	NE	1	W	1	W	
18...	29.92	29.87	70.3	76.0	81	69	66.8	83	70.9	78	NW	4	S	10	.....	.....	9	SW	0	0	4	W	4	W	
19...	29.89	29.82	74.4	79.0	83	72	71.6	87	74.0	79	SW	5	SW	5	.....	.....	5	W	0	0	2	SW	1	SW	
20...	29.83	29.68	74.2	79.5	85	72	71.2	86	74.5	79	SW	6	S	12	.....	.....	9	SW	0	0	5	W	0	0	
21...	29.66	29.58	74.8	76.9	78	74	72.3	89	74.0	87	SW	9	S	6	.06	.38	0	0	10	SW	0	0	10	S	☈
22...	29.58	29.56	75.0	78.0	85	73	71.2	83	74.0	83	SW	3	S	10	.....	.....	Few.	SW	Few.	SW	0	0	0	0	
23...	29.58	29.48	73.0	82.0	86	71	71.2	92	76.1	76	W	8	E	9	.....	.....	0	0	10	W	0	0	0	0	☈
24...	29.69	29.81	70.2	68.0	78	66	64.7	74	62.5	74	NE	26	E	16	.02	T.	0	0	10	NE	0	0	10	E	
25...	29.89	29.86	65.9	68.0	72	63	59.9	71	63.5	78	E	14	SE	12	.....	.....	0	0	10	E	10	W	0	0	
26...	29.79	29.62	68.6	74.0	79	66	66.1	88	72.5	93	NE	12	W	5	.....	.03	0	0	6	NE	0	0	10	SE	
27...	29.48	29.43	77.0	77.0	81	72	74.2	88	74.2	88	SW	9	S	9	.....	.04	0	0	10	SW	0	0	10	W	
28...	29.61	29.66	70.0	73.0	77	68	63.7	71	65.0	65	N	8	S	6	.01	.....	0	0	10	N	4	W	4	W	
29...	29.70	29.68	69.2	71.0	77	66	64.8	79	68.5	88	E	3	SW	12	.....	.01	4	S	6	E	0	0	10	S	
30...	29.62	29.55	71.9	78.0	84	70	69.9	91	72.9	79	SW	6	NW	4	.....	.....	0	0	8	SW	5	SW	1	SW	
31...	29.58	29.62	72.4	74.5	80	70	65.0	67	61.5	47	NW	8	.....	.....	.....	.....	1	SW	0	0	0	0	0	0	
Mn.	29.72	29.68	72.2	75.7	81.2	69.4	68.0	81	70.3	77	SW	8.2	S	9.0	.54	3.14	6.5				5.6				

NEW YORK, N. Y.

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

SEPTEMBER, 1906.

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	29.82	29.83	62.5	69.0	72	61	54.0	57	55.0	39	NW	10	NW	10			0	0	0	0	0	0	0	0	
2	29.84	29.63	63.5	71.0	76	59	57.0	67	64.0	68	S	3	S	19			4	SW	0	0	0	0	9	S	
3	29.32	29.41	72.3	75.0	82	66	69.8	88	63.0	51	SW	17	NW	8	0.22	0.02	0	0	10	SW	0	0	0	0	☑
4	29.65	29.77	63.0	65.5	72	62	55.0	60	55.0	50	NW	18	NW	15			0	0	1	NW	0	0	0	0	
5	29.97	29.90	61.0	66.0	71	58	54.5	65	58.0	61	NE	10	S	6			0	0	0	0	0	0	0	0	
6	29.87	29.70	62.5	73.0	79	59	58.8	80	64.0	61	SW	6	SW	10			0	0	0	0	0	0	0	0	
7	29.68	29.49	68.2	79.0	85	66	61.5	68	66.5	51	NW	5	W	15			0	0	0	0	0	0	2	SE	∞
8	29.53	29.58	72.8	68.0	79	68	65.2	67	62.0	71	NE	17	SE	7			0	0	0	0	0	0	0	0	
9	29.60	29.48	66.0	78.0	83	65	63.0	85	72.0	75	SW	8	SW	12			0	0	0	0	0	0	0	0	
10	29.54	29.61	73.5	78.0	90	71	62.5	54	69.5	65	W	10	SE	12			2	W	0	0	0	0	0	0	
11	29.77	29.78	73.0	74.0	80	70	70.0	86	69.5	80	E	10	E	8			0	0	10	E	0	0	10	E	≡◔a.
12	29.75	29.70	73.5	74.5	81	70	71.0	88	69.5	76	E	6	S	7	T.	.96	0	0	10	E	0	0	0	0	≡◔a.☑
13	29.64	29.54	72.5	73.5	83	71	69.5	86	71.0	88	S	3	S	11	.08	.50	0	0	8	S	0	0	10	S	☑
14	29.63	29.76	72.5	71.1	78	66	67.0	75	61.0	56	N	12	N	18	.03		0	0	10	N	0	0	9	N	
15	29.96	30.02	63.5	65.0	71	60	57.0	67	58.0	66	E	24	E	13			Few.	0	0	0	0	0	0	0	
16	30.08	30.03	57.0	62.0	68	54	52.0	71	54.0	59	NE	17	E	15			0	0	4	NE	0	0	0	0	
17	29.98	29.87	62.0	68.0	73	60	59.5	86	65.0	85	NE	6	S	6			0	0	10	NE	0	0	0	0	
18	29.87	29.77	64.8	78.5	85	62	63.5	03	72.0	73	SW	5	W	10			0	0	0	0	0	0	0	0	
19	29.77	29.68	72.0	80.0	88	71	70.0	91	74.0	75	W	8	SW	14			0	0	0	0	0	0	0	0	
20	29.69	29.59	74.0	77.0	79	74	72.0	91	72.5	81	SW	5	S	12	.01	.06	0	0	8	SW	0	0	10	S	
21	29.61	29.67	73.0	82.0	85	72	70.0	86	72.0	61	W	12	NE	4			0	0	0	0	0	0	10	NE	
22	29.74	29.62	72.2	67.0	76	65	69.2	86	65.0	90	E	13	NE	10	.02	.34	0	0	10	E	0	0	10	NE	≡◔☑
23	29.59	29.62	68.8	72.5	78	65	66.3	88	63.5	61	W	10	NW	9			3	W	0	0	0	0	0	0	≡◔a.
24	29.87	29.95	57.2	63.0	67	57	51.0	65	50.5	40	NW	7	NE	12			0	0	0	0	0	0	0	0	
25	30.14	30.10	56.0	61.1	66	54	48.2	56	53.0	58	NE	10	E	5			0	0	0	0	0	0	0	0	
26	30.08	29.97	62.0	68.0	71	58	57.0	74	63.5	78	SE	5	SE	8			1	W	3	SE	0	0	9	W	
27	29.91	29.91	67.0	69.0	71	65	65.0	90	64.1	76	SW	7	NW	10	.11	.11	0	0	10	SW	Few.	NW	0	0	
28	30.06	30.01	62.8	65.5	71	62	55.8	64	60.0	72	NE	14	SE	8			2	W	0	0	2	SE	0	0	
29	29.97	29.74	64.8	70.0	70	63	59.0	71	67.5	88	SE	7	S	12		T.	0	0	8	SE	10	SW	0	0	
30	29.59	29.76	70.1	62.0	71	55	68.6	93	52.0	50	SW	13	N	20	.01	.07	0	0	10	SW	0	0	10	W	◔
Mn	29.78	29.75	66.8	70.9	76.7	63.6	62.1	77	63.5	67	SW	9.9	S	10.9	.48	2.06			4.1				3.4		

OCTOBER, 1906.

1	29.86	29.79	51.8	57.0	61	49	46.8	69	53.1	77	NE	16	E	14			1	NE	0	0	0	0	10	E	◔◔
2	29.74	29.69	58.2	64.0	67	55	55.7	85	55.1	56	NE	12	E	8	0.02		3	0(?)	7	NE	3	W	1	W	
3	29.71	29.71	62.2	62.0	69	60	57.2	74	58.1	79	NE	5	E	12			4	NE	6	NE	0	0	10	E	≡◔
4	29.70	29.64	60.9	65.0	68	59	57.2	80	62.9	89	NE	16	E	14		T.	6	SE	1	NE	0	0	10	E	
5	29.53	29.49	63.2	67.5	71	62	62.7	97	65.0	88	NE	9	SE	5	.35	T.	0	0	10	NE	0	0	0	0	≡◔a.
6	29.34	29.08	66.1	58.5	71	54	65.0	94	53.0	70	SE	11	NW	38	T.	.03	0	0	10	SE	0	0	9	NW	≡◔a.
7	29.41	29.57	49.9	55.0	57	48	44.6	65	49.0	65	W	20	W	20		T.	0	0	0	0	0	0	3	W	
8	29.88	29.85	46.8	56.0	60	43	40.3	56	49.0	60	N	9	SE	11			5	W	0	0	0	0	0	0	
9	29.63	29.49	67.0	51.0	74	48	62.0	75	48.0	81	S	19	NW	24		.99	5	SW	0	0	0	0	10	NW	☑
10	29.44	29.41	46.0	51.0	56	45	44.0	86	45.0	62	NW	16	W	11	.16		0	0	10	NW	0	0	Few.	W	
11	29.48	29.70	40.2	43.0	47	39	37.0	74	37.0	55	W	16	W	17		T.	0	0	0	0	0	0	Few.	W	✳⌐
12	30.00	30.08	40.0	48.0	52	37	36.0	68	39.5	44	NW	10	NW	5			0	0	0	0	0	0	0	0	⌐◔
13	30.24	30.22	46.8	52.0	55	42	43.3	75	48.0	75	NE	9	E	3			5	SW	0	0	0	0	0	0	⌐◔
14	30.18	30.02	46.5	57.5	62	44	42.0	68	49.0	54	N	6	E	2			0	0	0	0	0	0	0	0	
15	29.95	29.89	56.8	63.7	69	52	47.3	48	56.2	63	N	16	NE	15			5	SW	0	0	5	0(?)	0	0	
16	29.90	29.96	58.8	63.0	69	56	47.0	39	54.0	55	NE	15	NE	24			8	S	0	0	0	0	0	0	
17	30.05	30.03	56.7	54.0	58	53	52.1	73	49.0	70	NE	24	NE	24			0	0	10	NE	9	NE	0	0	
18	29.97	29.85	55.1	60.8	62	53	52.1	82	57.0	79	NE	24	NE	24			0	0	10	NE	0	0	7	NE	
19	29.71	29.62	65.0	67.0	72	59	62.5	87	65.0	90	E	24	E	22		T.	0	0	10	E	0	0	10	E	
20	29.64	29.75	66.4	60.5	67	59	66.4	100	58.5	89	N	7	N	20	T.	.02	0	0	10	N	0	0	10	N	≡◔a.
21	29.86	29.93	57.0	56.5	60	55	56.0	94	53.0	80	NE	23	NE	14	.69	.52	0	0	0	0	0	0	0	0	
22	29.92	29.83	55.0	59.0	59	54	52.2	83	55.1	78	NE	24	NE	20	.23	.53	0	0	10	NE	0	0	10	NE	
23	29.78	29.76	56.5	64.0	67	55	55.5	94	61.0	84	NE	3	NW	16			0	0	10	NE	0	0	10	NE	
24	29.87	29.75	56.0	57.5	61	56	50.2	66	55.0	85	NE	14	E	5	T.	T.	0	0	10	NE	0	0	8	NW	≡◔a.
25	29.42	29.53	65.2	62.5	67	54	64.7	97	53.0	52	SW	12	W	18		.02	0	0	10	NE	0	0	10	E	≡◔
26	29.70	29.66	49.2	57.0	61	48	43.5	63	50.5	63	NW	8	S	15	.44		5	SW	5	SW	2	W	0	0	≡◔a.
27	29.58	29.24	56.8	63.0	65	50	53.5	81	58.0	74	SE	5	S	8			0	0	0	0	0	0	0	0	
28	29.35	29.42	49.0	49.0	56	47	43.0	61	42.0	54	SW	17	W	22			8	SW	0	0	0	0	8	S	
29	29.67	29.78	41.5	43.0	47	42	37.5	89	37.5	59	W	15	W	20	T.		0	0	Few.	SW	0	0	9	W	
30	29.81	29.79	49.3	52.5	55	43	44.1	66	46.0	60	SE	5	NW	10			0	0	9	W	1	W	0	0	◔
31	29.81	29.84	46.0	41.0	51	41	44.0	86	38.0	76	N	14	N	4			8	SW	0	0	0	0	9	W	
														19		.30	0	0	10	N	0	0	10	N	
Mn	29.75	29.72	54.4	56.8	61.8	50.4	50.5	76	51.6	70	NE	13.7	E	14.8	1.89	2.41			5.8				5.6		

NEW YORK, N. Y.

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

NOVEMBER, 1906.

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	30.02	29.96	35.0	34.0	47	35	31.5	67	34.0	52	NW	12	NW	20	....	.....	0	0	0	0	0	0	0	0	
2	29.89	29.87	39.0	41.0	59	35	33.0	51	41.0	39	NW	20	NW	10	....	.....	0	0	0	0	0	0	0	0	☋
3	29.96	29.92	41.0	45.0	63	38	37.0	69	45.0	38	NW	12	N	8	....	.....	0	0	0	0	0	0	2	NW	☋
4	30.08	30.00	43.0	38.0	54	43	38.0	63	38.0	40	N	17	NW	11	....	.....	6	W	0	0	0	0	0	0	
5	29.95	29.77	37.3	44.0	53	36	33.3	65	44.0	51	NW	10	NW	5	....	.....	0	0	0	0	0	0	6	NW	☌☍a.
6	29.82	29.72	41.0	39.0	55	39	35.0	54	39.0	38	NW	12	NW	13	....	.....	0	0	0	0	0	0	0	0	
7	29.72	29.70	39.8	36.5	54	39	33.0	46	36.5	33	NW	15	NW	18	....	.....	0	0	0	0	0	0	0	0	
8	29.84	29.80	39.0	39.9	50	38	34.0	59	39.9	47	NW	12	NE	7	....	.....	1	W	0	0	0	0	0	0	
9	29.81	29.65	40.0	46.0	52	40	36.0	68	46.0	74	NW	4	SE	10	....	.....	0	0	0	0	0	0	10	SE	☌☍a.
10	29.56	29.57	48.0	45.0	55	48	45.0	79	45.0	62	W	5	W	14	....	.....	0	0	10	W	0	0	0	0	≡☍a.
11	29.51	29.23	47.8	42.0	49	39	43.0	67	42.0	92	E	4	NW	16	0.04	0.51	0	0	10	E	0	0	10	NW	≡☍a.
12	29.28	29.28	39.8	36.0	44	38	35.5	73	36.0	68	W	9	W	18	....	T.	4	W	0	0	0	0	0	0	
13	29.32	29.37	35.0	34.5	41	34	32.0	72	34.5	78	W	17	W	12	....	T.	3	W	0	0	0	0	4	W	☌☍a.∗
14	29.48	29.58	34.0	35.8	42	33	32.0	81	35.8	71	W	20	NW	5	T.	.....	0	0	8	W	0	0	0	0	
15	29.54	29.07	39.7	34.0	40	33	36.0	70	34.0	91	NE	20	N	27	T.	.50	0	0	10	NE	0	0	10	N	∗△
16	29.29	29.56	36.1	33.5	42	33	33.0	72	33.5	52	W	36	W	23	.07	.....	0	0	10	W	0	0	0	0	∗
17	29.71	29.65	35.0	44.1	51	33	31.8	70	44.1	62	W	8	S	11	....	.....	Few.	0	0	0	0	0	0	0	
18	29.70	29.66	54.2	59.0	64	47	51.7	85	59.0	80	S	14	SW	12	....	.04	8	SW	2	S	0	0	10	SW	
19	29.84	29.92	60.8	50.0	62	56	58.5	87	50.0	56	NW	7	NW	5	.12	T.	0	0	10	NW	0	0	10	NW	≡☍a.
20	29.92	29.80	56.1	51.0	58	53	48.0	54	51.0	76	N	4	NW	3	....	T.	0	0	10	N	0	0	10	NW	≡☍a. and p
21	29.76	29.66	49.5	48.0	53	47	47.2	84	48.0	93	NE	13	NE	8	....	T.	0	0	10	NE	0	0	10	NE	≡☍a. and p.
22	29.52	29.73	49.2	40.0	57	44	48.5	95	40.0	61	NW	8	W	28	T.	.....	(?)	.....	(?)	.....	0	0	0	0	≡☍a.
23	29.93	29.92	42.2	36.5	46	39	37.0	61	36.5	62	NW	17	W	20	....	.....	0	0	3	NW	0	0	0	0	
24	29.88	29.92	40.5	36.0	44	38	35.0	56	36.0	61	W	18	W	12	....	.....	9	W	0	0	0	0	0	0	
25	29.91	29.86	35.8	40.5	51	34	33.0	74	40.5	61	W	10	W	12	....	.....	0	0	0	0	0	0	0	0	
26	29.95	29.72	45.5	46.0	53	40	41.0	68	46.0	63	E	4	S	14	....	.....	0	0	10	E	8	SW	2	SW	≡☍a.
27	29.64	29.80	46.5	43.0	56	44	43.2	77	43.0	72	SW	6	W	12	....	.....	0	0	Few.	SW	0	0	10	W	
28	29.73	29.67	44.0	37.0	44	39	39.5	67	37.0	75	NW	9	W	22	....	T.	9	NW	0	0	0	0	10	W	
29	29.92	30.00	28.7	25.0	40	27	25.0	58	25.0	55	NW	23	NW	26	....	.....	0	0	Few.	NW	0	0	0	0	
30	29.99	29.82	32.0	38.0	46	27	28.5	64	38.0	63	W	11	SW	10	....	.....	2	W	0	0	0	0	10	SW	
Mn.	29.75	29.71	41.8	40.6	50.8	39.0	37.9	68	40.6	62	NW	12.6	NW	13.7	.23	1.05	4.5				4.1				

DECEMBER, 1906.

1	29.66	29.55	46.1	40.1	48	32	42.0	72	35.1	60	W	16	NW	36	T.	T.	0	0	9	W	0	0	4	W	∗
2	29.82	29.70	23.0	31.0	33	23	20.0	59	27.0	58	NW	24	S	7	T.	.....	8	W	1	NW	0	0	0	0	
3	29.35	29.44	37.3	25.0	40	16	36.3	91	21.0	49	SW	12	NW	43	T.	0.07	0	0	10	SW	0	0	Few.	NW	∗
4	29.87	29.88	10.8	22.5	24	10	9.4	70	20.0	66	NW	24	W	12	....	.....	0	0	0	0	0	0	10	W	
5	29.80	29.81	27.1	39.0	40	24	25.0	75	34.1	60	W	10	SW	4	....	.....	Few.	W	0	0	0	0	10	SW	∗
6	29.42	29.30	50.0	52.0	56	37	47.3	82	50.5	90	S	20	W	14	0.03	.22	0	0	10	S	0	0	5	W	≡☍a.and p. ∗
7	29.57	29.85	30.0	15.0	51	11	27.4	72	12.9	62	NW	38	NW	49	....	.....	0	0	2	NW	0	0	0	0	
8	30.13	30.05	10.5	22.0	24	10	8.9	66	19.4	64	NW	19	S	6	....	.....	0	0	Few.	NW	0	0	10	S	∗
9	30.02	30.19	29.0	30.0	31	24	28.5	94	29.0	89	E	6	NE	12	T.	.....	0	0	10	E	0	0	10	NE	≡☍a.∗△
10	30.15	29.84	32.0	36.5	39	28	31.0	89	35.5	91	NE	18	SW	10	0.04	.28	0	0	10	NE	0	0	10	SW	≡☍a.and p.≡²△
11	29.97	30.12	32.9	25.5	41	21	30.0	71	23.5	74	NW	8	NW	15	.34	.....	2	S	3	NW	0	0	0	0	
12	30.17	29.94	16.0	32.0	32	15	14.2	69	28.0	59	N	8	S	11	....	.....	0	0	0	0	0	0	Few.	W	☌☍
13	29.72	29.72	29.9	45.0	46	29	28.0	79	40.0	64	SW	10	N	5	....	.....	8	W	2	SW	0	0	10	N	≡☍a.
14	29.99	30.05	37.3	39.0	41	37	33.8	69	35.0	67	NE	18	E	12	....	.....	5	NE	5	NE	0	0	10	E	≡☍
15	29.83	29.67	48.6	54.2	57	41	47.1	90	50.7	79	SE	10	W	12	.03	T.	3	SE	7	SE	10	SW	0	0	≡☍a.
16	29.82	29.82	42.0	36.0	49	34	37.8	67	35.0	91	NW	8	SW	5	....	.10	0	0	10	NW	0	0	10	SW	≡☍p.∗△
17	29.73	29.74	37.3	35.0	38	34	36.2	90	34.0	91	N	15	NW	10	.20	.25	0	0	10	N	0	0	10	NW	≡☍a. and p.∗
18	29.98	30.24	28.3	25.0	34	21	25.3	65	22.0	62	NW	12	N	15	T.	.....	Few.	NW	5	NW	0	0	0	0	
19	30.34	30.19	20.3	29.9	31	17	18.0	66	27.0	67	NE	10	NE	15	....	.....	0	0	0	0	0	0	10	NE	∗
20	29.87	29.47	37.0	42.0	47	31	37.0	100	41.5	96	E	21	NE	18	.14	.63	0	0	10	E	0	0	10	NE	≡☍a.≡☍p.∗
21	29.42	29.43	39.4	40.4	44	38	39.4	100	38.4	83	SW	4	W	12	.01	T.	0	0	10	SW	0	0	0	0	≡☍a.☌☍
22	29.42	29.46	39.0	33.0	40	30	37.8	90	31.5	85	NW	3	E	8	T.	.01	0	0	10	NW	0	0	10	E	≡☍a. and p.∗
23	29.59	29.72	23.0	14.6	30	12	21.5	79	12.4	60	NW	24	NW	21	T.	T.	0	0	10	NW	Few.	NW	0	0	∗
24	29.76	29.67	8.8	14.8	20	8	8.0	82	12.6	60	NW	20	NW	14	....	.....	0	0	0	0	0	0	0	0	∗
25	29.50	29.44	16.2	23.0	26	13	14.8	76	20.5	66	NW	16	NW	25	T.	.....	4	N	4	N	0	0	0	0	∗
26	29.47	29.67	28.1	36.0	38	23	25.1	65	33.0	73	W	38	W	15	....	....	2	W	0	0	0	0	10	W	
27	29.68	29.62	28.5	33.0	42	28	26.2	74	32.5	95	S	8	SW	6	....	T.	9	SW	0	0	0	0	10	SW	≡☍a.∗
28	29.67	29.70	34.8	40.0	42	34	34.1	93	38.1	84	W	4	W	4	.01	T.	0	0	10	W	0	0	10	W	≡☍a. and p.
29	29.82	29.92	40.5	45.0	46	29	38.9	87	42.0	78	S	1	NE	7	....	.....	0	0	10	S	0	0	10	S	≡☍a. and p.≡²
30	30.01	29.97	41.0	40.5	44	40	39.5	88	39.5	92	NE	18	NE	15	T.	.21	0	0	10	NE	0	0	10	NE	≡☍a. and p.
31	29.82	29.56	47.5	53.5	55	41	46.5	93	53.0	97	E	25	S	14	.04	.87	0	0	10	E	0	0	10	S	≡☍a. and p.
Mn.	29.78	29.77	31.4	33.9	39.6	25.8	29.5	80	31.4	75	NW	15.1	NW	14.6	.84	2.64	7.1				6.4				

WASHINGTON, D. C.

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

JANUARY, 1906.

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	30.20	30.27	29.0	38.0	45	26	27.0	77	29.5	29	SW	4	W	4			0	0	0	0	0	0	0	0	≡s.
2	30.36	30.24	27.1	35.0	42	26	25.1	76	30.0	54	SW	1	SE	4			10	SW	0	0	0	0	10	SE	
3	30.07	29.57	36.0	44.0	45	34	36.0	100	43.5	96	E	8	NE	6	0.28	0.83	0	0	10	E	0	0	10	NE	≡9a.
4	29.22	29.38	53.0	46.5	62	40	51.4	89	39.0	48	SW	18	NW	12	.27		9	W	1	SW	10	W	0	0	☔
5	29.67	29.69	36.0	42.0	49	32	33.5	77	34.0	40	SW	2	W	5			0	0	10	W	0	0	0	0	
6	29.76	30.04	35.0	37.0	43	32	30.0	54	27.5	19	SW	5	NW	20			0	0	Few.	SW	0	0	Few.	NW	
7	30.15	30.08	29.0	38.5	48	28	23.0	34	33.5	58	S	3	S	2			0	0	0	0	6	W	3	W	
8	30.02	29.90	37.0	25.0	39	22	34.0	74	24.5	94	NE	5	N	14	T.	.14	0	0	10	NE	0	0	10	N	*
9	30.11	30.21	16.0	27.5	30	16	13.8	62	24.0	58	NW	15	NW	11	.10		0	0	Few.	0	0	0	0	0	*
10	30.36	30.36	12.0	34.0	39	11	11.4	88	27.5	38	W	1	S	5			0	0	1	0	0	0	0	0	≡9a.
11	30.38	30.31	29.0	37.5	42	26	25.0	55	34.0	70	S	2	NE	3			0	0	10	S	0	0	10	NE	⊕☔
12	30.14	30.17	36.0	42.0	47	34	35.5	95	38.0	69	NW	8	N	8	.13	.17	0	0	10	NW	10	N	0	0	
13	30.13	29.99	33.2	32.5	40	32	29.2	60	32.0	95	N	9	NE	12		.06	7	W	1	NW	0	0	10	NE	
14	30.00	30.06	33.0	36.0	38	32	31.0	80	35.0	91	N	5	E	6	.29	.23	0	0	10	N	0	0	10	E	
15	30.13	29.93	36.0	37.5	39	35	35.0	91	36.5	91	S	8	SE	12	.01	T.	0	0	10	S	0	0	10	SE	≡9a.
16	29.58	29.65	42.0	43.8	58	38	41.8	98	35.3	39	S	5	W	12	T.	T.	0	0	0	0	0	0	0	0	≡2a.
17	29.92	29.95	36.0	40.2	45	35	30.0	46	34.8	57	SW	4	SW	1			1	W	8	W	10	SW	0	0	
18	29.59	29.60	45.0	45.2	54	39	38.0	51	40.2	64	S	7	S	4	T.	T.	10	W	0	0	0	0	0	0	
19	30.05	30.15	33.0	43.0	47	33	31.0	80	36.5	52	NW	4	SE	4			2	W	0	0	10	SW	0	0	
20	30.10	30.00	40.0	56.0	57	39	36.5	71	52.0	76	S	5	S	4			7	SW	1	SW	0	0	10	S	
21	30.06	30.07	49.0	58.0	63	44	48.5	96	56.8	93	S	2	S	4		T.	0	0	0	0	1	0	0	0	≡2a. ≡2p.
22	30.05	29.94	56.0	64.8	71	50	55.0	94	59.8	75	S	4	SE	10		T.	0	0	0	0	0	0	7	SE	≡2a.
23	29.88	29.92	63.0	47.0	71	42	61.5	92	46.6	97	S	9	NW	16	T.	.28	1	SW	8	SW	0	0	10	NW	
24	30.25	30.42	35.0	37.0	43	33	30.0	54	32.1	57	N	13	NW	7	.05		3	NW	Few.	NW	0	0	0	0	
25	30.52	30.53	26.0	31.0	34	26	24.0	75	28.0	68	N	5	NE	8			0	0	Few.	0	5	N	0	0	
26	30.47	30.26	29.0	33.0	34	29	26.0	66	28.0	51	NE	10	NE	8			0	0	10	NE	0	0	10	NE	
27	30.09	29.83	33.0	39.6	45	33	30.0	62	39.1	96	N	10	N	10	T.	.14	0	0	10	NE	0	0	10	N	*
28	29.64	29.69	38.0	42.0	50	36	36.5	87	37.0	62	N	3	NW	17	.13	T.	0	0	10	N	3	NW	0	0	
29	30.05	30.10	35.3	39.0	49	35	32.2	72	34.0	59	0	0	S	8			0	0	0	0	0	0	0	0	
30	30.10	29.92	34.5	48.0	53	34	32.5	81	43.0	66	S	7	S	3			0	0	0	0	3	W	0	0	
31	29.80	29.93	37.9	40.0	52	36	36.7	89	34.0	52	SW	1	NW	8			4	SW	0	0	0	0	0	0	≡9a.
Mn	30.03	30.01	35.8	40.7	47.5	32.5	33.3	75	36.3	65	S	5.9	S NW	8.0	1.26	1.85	5.6				5.7				

FEBRUARY, 1906.

1	29.89	29.71	26.2	39.8	42	26	24.0	73	34.3	56	NW	1	S	1			4	W	0	0	0	0	9	S	
2	30.02	30.21	17.2	17.5	33	16	14.8	60	15.1	60	NW	24	NW	4			Few.	W	0	0	3	W	0	0	
3	30.48	30.32	10.0	21.0	24	10	8.3	62	17.0	42	NW	6	SE	8			0	0	0	0	0	0	0	0	
4	30.24	30.07	22.0	39.8	44	20	19.0	58	31.8	37	S	4	S	3			3	W	0	0	6	W	0	0	
5	30.04	30.26	35.2	26.0	39	19	32.0	70	24.5	81	NW	2	N	10		0.05	0	0	10	SW	Few.	SW	0	0	△*
6	30.45	30.34	7.0	23.0	25	7	6.0	75	17.5	26	N	8	N	10			0	0	0	0	10	SW	0	0	
7	30.36	30.28	19.2	26.8	34	19	16.0	50	24.0	66	N	6	E	4		T.	0	0	10	N	0	0	0	0	*
8	30.24	30.11	26.0	30.0	35	19	24.5	81	29.8	98	NE	4	NE	8		.12	0	0	10	SW	0	0	10	NE	*
9	29.74	29.99	34.0	39.2	45	31	33.5	95	34.7	63	NW	16	NW	5	1.08	T.	0	0	10	NW	0	0	0	0	*
10	30.30	30.44	22.0	32.2	39	21	21.0	86	29.1	68	NW	1	NW	3			0	0	0	0	0	0	0	0	
11	30.77	30.71	17.2	28.5	32	17	15.0	64	26.0	72	N	7	N	6			3	0	0	0	8	NW	0	0	
12	30.58	30.32	25.0	38.0	40	24	23.5	81	36.0	79	NE	3	NE	6			10	0	0	0	10	NW	0	0	
13	30.04	29.90	34.3	43.0	53	34	31.8	76	38.0	63	NW	12	NW	2	T.		8	W	0	0	10	W	0	0	
14	29.76	29.80	39.3	46.0	64	30	37.8	87	44.0	86	NW	1	NW	20	.04	T.	0	0	8	NW	0	0	10	W	
15	30.16	30.22	19.0	25.0	30	19	17.0	69	22.5	68	NW	20	N	11	T.		1	W	0	0	0	0	0	0	
16	30.42	30.39	16.9	28.0	34	17	14.8	64	25.0	65	N	6	NW	4			5	SW	2	N	3	W	0	0	
17	30.42	30.30	20.0	35.0	42	18	19.0	85	29.0	45	NW	1	E	3			0	0	0	0	2	W	0	0	≡9a.
18	30.15	30.00	31.0	40.0	44	27	30.0	89	36.5	71	E	4	NW	2	T.		0	0	10	E	0	0	10	NW	*
19	30.06	30.08	34.0	47.5	55	33	32.0	81	41.0	56	W	1	E	4			0	0	4	W	8	SW	0	0	≡2a.
20	30.21	30.04	30.6	55.0	61	30	29.0	83	47.5	57	0	0	SE	4			0	0	0	0	0	0	0	0	≡2a.
21	29.84	29.52	52.0	54.0	57	48	47.2	70	53.5	97	S	5	NW	10	T.	.15	0	0	10	SW	0	0	10	NW	
22	29.90	30.03	39.2	44.0	52	34	35.0	65	39.0	63	NW	12	N	2	.01		0	0	0	0	0	0	0	0	
23	30.22	30.12	29.0	47.0	55	28	28.0	88	40.5	56	N	3	SE	5			0	0	0	0	3	W	0	0	≡2a.
24	30.13	29.92	30.8	53.0	63	30	29.4	85	46.0	58	NE	4	SE	6			0	0	0	0	0	0	0	0	≡2a.
25	29.74	29.73	46.0	46.5	56	45	43.5	82	40.0	56	SE	4	NW	5	.05	.27	0	0	10	SW	4	SW	3	SW	⊠▲
26	29.84	29.83	40.2	38.0	48	36	33.3	46	33.0	58	W	5	N	12			0	0	0	0	4	W	0	0	
27	29.78	29.69	30.3	24.5	36	18	29.4	90	23.0	80	NE	14	NW	10	T.	.37	0	0	10	NE	3	NW	4	NW	*
28	29.93	29.91	16.8	25.0	30	16	14.0	52	22.0	62	NW	15	W	7			0	0	0	0	0	0	0	0	
Mn	30.13	30.08	27.5	36.2	43.3	24.7	25.3	74	32.2	64	NW	6.8	NW	6.2	1.18	.96	4.6				4.6				

WASHINGTON, D. C.

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

MARCH, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	30.09	29.90	25.3	39.8	43	18	23.3	74	32.8	45	SW	2	SE	3	...	...	10	SW	0	0	3	W	0	0	
2	30.07	30.03	33.8	45.0	52	32	30.0	63	41.5	74	NE	5	E	7	...	...	0	0	0	0	10	W	0	0	
3	29.87	29.49	38.0	57.8	60	35	37.2	93	56.3	91	NE	7	W	7	0.13	0.62	0	0	10	NE	0	0	10	W	≡⁰a. ☒
4	29.66	29.84	45.0	38.0	52	36	39.0	57	33.0	58	NW	14	NW	6	.24	...	0	0	9	NW	1	W	0	0	
5	30.05	30.28	35.0	35.2	40	32	30.0	54	30.7	58	NW	5	NW	10	...	T.	0	0	7	NW	0	0	0	0	*
6	30.51	30.36	30.5	40.4	45	27	26.5	57	35.1	58	NE	8	SE	10	...	...	0	0	0	0	0	0	0	0	
7	30.20	29.96	35.0	44.5	50	32	33.0	81	42.9	88	S	1	S	1	...	.01	3	W	0	0	0	0	10	S	≡⁰a.
8	29.78	29.53	42.0	44.0	49	41	41.0	92	42.0	85	N	2	NE	5	.09	T.	0	0	10	W	10	W	0	0	⊖
9	29.45	29.54	43.0	43.5	52	42	40.0	75	37.0	52	NW	6	NW	20	...	T.	0	0	10	NW	1	W	0	0	
10	29.61	29.92	41.0	39.0	46	36	35.0	54	32.0	43	SW	12	NW	20	T.	T.	0	0	10	W	0	0	0	0	
11	30.11	29.83	37.0	46.0	54	32	32.0	57	39.5	55	SW	3	SE	6	...	...	10	W	0	0	10	W	0	0	
12	29.99	30.13	41.0	40.5	46	37	36.0	61	32.5	38	NW	14	N	7	...	...	0	0	8	W	6	NW	2	NW	*
13	30.24	30.07	29.0	28.5	37	28	28.0	88	27.0	82	NE	9	E	6	.02	.15	0	0	10	NE	0	0	10	E	*△
14	30.00	30.01	32.0	32.4	32	28	31.5	95	32.0	96	NE	5	NE	6	.11	.02	0	0	10	NE	0	0	10	0	*
15	29.72	29.61	33.0	29.0	34	26	32.0	90	26.5	72	NE	6	N	12	.66	.70	0	0	10	NE	0	0	10	N	*
16	29.80	29.83	28.0	35.0	38	26	26.0	76	33.5	86	NW	9	W	4	.08	T.	1	W	0	0	0	0	10	W	*
17	30.04	30.25	28.5	30.3	36	26	24.0	49	25.0	43	NW	5	NW	12	T.	T.	1	W	0	0	1	W	0	0	*
18	30.51	30.45	23.0	32.3	38	22	20.0	59	27.0	47	NW	5	E	6	...	...	0	0	0	0	3	W	0	0	
19	30.23	29.51	30.8	33.0	33	28	29.2	83	32.0	90	SE	9	N	2	.14	.92	0	0	10	SE	0	0	10	N	*△
20	29.57	29.77	31.8	32.0	37	29	27.0	51	30.0	79	NW	24	W	19	.01	...	0	0	0	0	1	W	0	0	
21	29.96	29.76	28.6	40.4	45	25	24.0	49	32.9	41	SW	8	S	9	...	...	1	W	0	0	0	0	0	0	
22	29.87	30.10	40.2	37.0	43	30	33.0	43	27.5	19	NW	14	NW	8	...	...	0	0	3	W	0	0	2	NW	
23	30.52	30.59	24.4	32.0	37	23	20.0	43	27.0	49	N	6	E	7	...	...	0	0	0	0	0	0	0	0	
24	30.56	30.65	22.4	22.2	28	22	19.0	52	21.2	86	NE	12	NE	4	T.	.12	10	NE	0	0	0	0	10	NE	*
25	30.58	30.49	27.0	40.0	40	23	25.0	76	35.0	60	N	10	N	7	.19	...	0	0	10	N	0	0	10	N	*
26	30.38	30.10	33.9	41.5	43	33	33.0	91	40.5	92	N	4	S	6	T.	T.	0	0	10	N	0	0	10	S	≡⁰a. and p.
27	29.83	29.72	46.8	58.3	62	43	44.2	81	54.3	77	S	12	SW	4	T.	.04	0	0	10	S	0	0	10	SW	
28	30.00	30.06	41.8	46.6	51	41	37.0	63	40.0	55	N	12	N	6	...	...	10	W	0	0	10	N	0	0	
29	30.13	30.02	43.8	42.5	49	41	38.5	62	40.0	81	NE	6	NE	7	...	.03	10	W	0	0	0	0	10	NE	
30	29.80	29.40	41.2	47.2	47	40	40.5	94	47.0	98	NE	6	N	4	.01	.11	0	0	10	NE	0	0	10	N	≡⁰a.
31	29.40	29.65	45.0	35.0	45	33	44.0	93	32.5	77	NE	8	NW	10	.08	.14	0	0	10	NE	0	0	10	NW	≡⁰a. *
Mn	30.02	29.96	34.8	39.0	44.0	31.2	51.6	70	35.0	67	NE	8.0	NW	7.8	1.76	2.86			6.9				6.5		

APRIL, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	29.86	33.0	47.0	51	29	29.0	60	37.0	34	NW	8	NW	5	...	...	0	0	0	0	8	W	0	0	⊖
2	30.11	30.12	40.3	48.0	55	34	34.3	55	38.0	35	NW	12	NE	4	...	...	4	NW	0	0	0	0	0	0	
3	30.38	30.27	37.0	50.0	58	27	32.0	57	41.0	31	N	1	SE	7	...	...	0	0	0	0	2	SW	0	0	
4	30.14	29.84	42.0	68.0	73	37	36.0	55	50.0	23	S	4	SW	5	...	...	8	NW	0	0	8	W	0	0	⊕
5	29.84	29.65	60.8	60.0	66	58	53.8	63	55.5	75	NW	4	SW	8	...	0.02	2	NW	8	W	0	0	10	SW	
6	29.61	29.95	51.0	45.0	64	41	43.0	50	37.0	44	NW	26	NW	7	T.	...	1	W	1	NW	Few.	W	0	0	
7	30.06	29.90	41.6	57.6	62	34	35.6	55	47.6	46	NW	3	SW	3	...	...	9	NW	1	?	0	0	6	NW	
8	30.10	30.12	51.2	56.0	62	42	45.2	62	47.0	50	NE	4	E	5	...	T.	9	W	0	0	0	0	10	E	
9	30.05	29.72	45.0	50.0	52	44	43.0	86	49.0	93	NE	10	NW	12	0.24	1.36	0	0	10	NE	0	0	10	NW	☒
10	29.81	29.75	45.5	56.0	66	42	45.0	96	53.0	82	SW	5	NE	5	.10	T.	0	0	0	0	0	0	0	0	≡²a.
11	29.93	29.99	51.0	54.2	60	45	46.0	68	47.2	59	NW	5	NW	15	...	...	7	NW	0	0	1	0	0	0	
12	30.08	30.06	51.1	61.2	66	47	43.6	53	50.2	44	NW	7	W	4	...	...	0	0	0	0	0	0	0	0	
13	30.23	30.15	51.3	55.5	66	45	44.9	60	47.0	52	E	8	S	8	...	...	0	0	0	(	2	SW	0	0	
14	30.06	29.80	53.4	70.2	76	49	49.9	78	61.0	58	SE	2	S	16	...	...	0	0	10	SE	0	0	10	S	
15	29.76	29.95	56.5	56.0	64	50	56.0	97	47.0	50	NW	4	NW	12	.99	.09	0	0	10	NW	0	0	10	NW	
16	30.13	30.15	48.6	49.5	54	44	42.0	63	42.0	52	N	14	N	4	...	...	0	0	0	0	0	0	0	0	
17	30.27	30.15	46.0	59.0	66	41	40.0	58	48.0	42	N	6	NW	2	...	...	0	0	0	0	0	0	0	0	⌐
18	30.24	30.09	56.8	66.0	74	46	46.0	41	51.0	32	W	4	NW	3	...	...	0	0	0	0	0	0	0	0	
19	30.08	29.93	54.0	70.6	79	46	48.2	65	55.1	35	W	1	SE	3	...	...	0	0	0	0	1	?	0	0	≡⁰a.
20	29.89	29.79	57.0	68.6	81	50	52.0	71	57.1	49	S	2	N	3	...	T.	3	W	0	0	6	W	0	0	≡⁰a. ☒
21	29.77	29.64	63.0	66.0	78	55	56.6	67	58.4	63	W	1	W	2	.02	.01	6	NW	2	W	0	0	10	W	≡⁰a. ☒
22	29.69	29.59	55.0	52.7	62	50	48.0	59	49.2	78	NW	5	E	3	T.	.07	10	W	0	0	2	W	2	W	☒
23	29.61	29.83	44.2	45.0	50	41	38.0	55	36.0	38	W	28	NW	12	.10	T.	0	0	6	W	3	NW	2	NW	
24	29.89	29.70	41.0	54.7	59	37	33.0	39	42.7	33	NW	16	W	5	...	...	0	0	0	0	1	?	0	0	⌐²
25	29.62	29.42	54.4	67.0	71	44	43.5	41	57.2	54	SW	7	W	12	...	...	2	W	0	0	0	0	3	W	
26	29.64	29.60	53.3	55.5	61	51	42.8	39	50.5	70	SW	6	S	4	...	.01	7	NW	0	0	5	SW	5	SW	
27	29.62	29.60	60.0	72.0	81	52	56.8	82	57.0	38	S	3	NW	5	...	...	0	0	0	0	0	0	0	0	
28	29.79	29.86	61.0	66.0	76	52	54.0	63	51.0	36	SW	3	NE	5	...	...	0	0	0	0	0	0	0	0	
29	29.99	29.96	57.0	65.0	74	46	52.0	71	60.5	77	E	3	SE	4	...	.02	10	SW	0	0	0	0	10	SW	
30	29.92	29.84	62.0	78.0	87	55	59.0	84	58.0	27	S	5	N	5	T.	T.	Few.	?	0	0	8	W	0	0	≡²
Mn	29.94	29.88	50.8	59.0	66.5	44.5	45.0	63	49.4	50	NW	6.9	NW	6.3	1.45	1.58			4.2				4.5		

WASHINGTON, D. C.

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

MAY, 1906.

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	29.89	61.0	61.8	72	57	52.5	56	53.3	57	N	3	S	6	T.	T.	0	0	10	W	10	W	0	0	
2	29.76	29.52	62.0	74.8	81	57	55.0	64	66.3	64	S	5	SW	8	....	0.21	10	SW	0	0	2	W	0	0	☒
3	29.56	29.61	66.5	67.0	74	57	57.0	60	56.0	49	NW	12	SE	5	.....	.....	10	W	0	0	10	SW	0	0	
4	29.72	29.58	57.0	69.8	77	49	51.5	69	62.8	68	E	6	SE	6	.....	.....	6	W	0	0	0	0	0	0	
5	29.59	29.60	63.0	66.0	83	57	60.0	84	63.0	85	S	3	N	8	....	.11	Few.	SW	0	0	5	SW	4	SW	☒
6	29.65	29.71	63.0	58.0	70	54	61.0	89	55.0	83	NW	8	N	6	T.	.05	Few.	W	0	0	0	0	10	SW	
7	29.81	29.91	53.0	57.4	61	47	50.0	81	47.9	48	NW	2	NW	5	0.19	T.	4	W	5	NW	0	0	10	NW	
8	30.17	29.98	48.0	57.0	63	41	40.5	50	49.0	55	NW	11	SE	6	.....	.....	0	0	0	0	Few.	SW	0	0	⊔
9	29.94	30.00	47.5	47.0	56	41	44.0	76	39.5	49	NW	9	NW	5	.04	T.	0	0	10	NW	Few.	0?	0	0	
10	30.01	30.02	45.0	52.0	57	38	38.0	51	41.0	35	NW	12	NW	5	....	T.	2	W	0	0	Few.	SW	0	0	⊔ ✳
11	30.21	30.11	47.8	59.5	67	33	40.8	54	49.0	46	W	3	0	0	....	T.	4	N	0	0	2	SW	1	SW	⊔[2]
12	30.19	30.03	54.5	73.0	79	48	47.0	56	61.0	49	S	4	S	5	....	T.	0	0	0	0	Few.	(?)	0	0	
13	30.14	30.02	67.0	76.8	87	61	58.0	58	60.8	39	S	7	W	3	.....	.....	1	W	0	0	10	W	.....	.....	
14	30.08	30.10	65.2	72.8	87	61	59.0	69	64.3	63	W	4	NE	12	.....	.....	1	W	7	W	10	NW	.....	.....	
15	30.27	30.23	57.4	63.0	63	57	55.0	86	58.0	74	NE	8	NE	4	T.	.....	10	NE	0	0	0	0	10	NE	
16	30.20	30.02	60.0	75.0	79	58	58.0	89	68.0	70	SW	3	S	2	.....	.....	10	SW	0	0	Few.	(?)	0	0	
17	30.02	29.88	66.9	80.2	90	60	62.0	76	66.0	35	SW	3	S	2	.....	.....	0	0	0	0	3	NW	5	W	
18	29.89	29.70	75.9	82.0	92	62	61.5	43	67.0	45	W	6	SW	2	.....	.....	1	0	0	0	Few.	(?)	0	0	
19	29.71	29.59	75.8	79.8	89	62	64.0	52	62.8	38	W	3	W	4	.....	.....	3	W	0	0	Few.	(?)	0	0	
20	29.86	29.87	59.2	65.0	70	52	52.7	65	50.0	31	N	10	NE	5	T.	.....	0	0	0	0	Few.	(?)	0	0	
21	30.08	30.03	54.3	66.0	73	47	45.0	47	52.0	36	NE	6	S	7	.....	.....	Few.	W	0	0	Few.	(?)	0	0	
22	30.15	30.09	61.7	67.5	75	49	56.0	70	57.0	52	S	5	SE	6	.....	.....	5	SW	0	0	1	SW	0	0	
23	30.13	30.01	61.3	69.0	76	51	56.0	72	54.4	37	SE	2	S	3	.....	.....	0	0	0	0	0	0	1	0	
24	30.04	29.92	64.3	74.7	80	52	57.3	65	63.2	53	S	5	S	4	.....	.....	0	0	0	0	0	0	0	0	
25	29.96	29.77	66.2	75.0	80	60	59.0	65	64.0	54	SW	12	S	8	.....	.....	0	0	0	0	Few.	(?)	0	0	
26	29.78	29.63	68.0	74.0	82	64	63.5	76	68.0	74	S	5	S	12	.....	.....	5	SW	0	0	8	SW	0	0	☒
27	29.56	29.42	69.0	73.2	79	66	68.0	95	70.7	88	S	8	S	8	.31	.04	0	0	10	S	6	SW	2	SW	☒
28	29.30	29.56	66.0	52.5	67	51	64.0	90	51.0	90	N	5	N	12	.24	.11	0	0	10	N	0	0	10	N	
29	29.80	29.86	55.0	64.6	69	50	48.0	59	57.6	66	NW	17	NW	2	T.	.....	0	0	0	0	Few.	(?)	0	0	
30	30.04	29.90	58.7	68.6	72	53	53.9	73	57.5	51	N	4	S	2	.....	.....	1	NW	0	0	7	NW	0	0	
31	29.90	29.82	65.1	68.0	88	57	59.6	72	67.0	95	SW	3	S	2	....	.50	1	NW	0	0	4	SW	2	S	☒
Mn	29.92	29.85	60.8	67.4	75.4	53.5	54.8	68	58.2	57	S	6.3	S	5.3	.78	1.02	4.1				4.3				

JUNE, 1906.

1	29.84	29.80	69.7	71.8	84	65	67.2	88	70.1	92	E	4	SE	2	0.38	0.13	3	NW	3	0	0	0	10	SE	☒
2	29.85	29.84	68.6	77.5	84	68	67.1	93	65.0	50	S	3	NW	5	.10	.....	0	0	10	SW	2	SW	0	0	
3	30.06	30.04	68.0	70.8	78	57	61.0	67	63.8	68	NW	8	N	1	.....	.....	Few.	(?)	0	0	Few.	(?)	0	0	
4	30.12	29.98	68.0	75.0	80	55	61.0	67	64.0	54	SW	1	S	6	.....	.....	3	W	0	0	Few.	(?)	0	0	
5	29.96	29.80	72.0	75.0	86	65	66.5	75	71.5	84	S	6	W	6	....	.02	8	W	0	0	3	W	7	W	
6	29.75	29.65	77.0	77.0	85	66	70.0	71	72.0	79	SW	5	S	3	.01	.28	2	NW	7	W	0	0	7	S	☒
7	29.75	29.74	73.2	81.3	86	68	69.2	82	73.8	70	NW	2	S	2	.03	T.	0	0	10	W	1	S	0	0	☒
8	29.91	29.83	63.0	74.0	76	62	62.5	97	71.0	86	NE	6	SE	3	T.	T.	0	0	10	NE	4	SW	0	0	☰[9]a.
9	29.82	29.79	72.0	68.0	89	66	71.0	95	67.0	95	SE	1	N	5	T.	.85	0	0	3	S	0	0	10	N	☰[9]a.☒
10	29.70	29.62	72.0	74.8	88	64	70.0	91	67.0	66	W	2	N	14	.06	.....	3	W	0	0	2	W	8	W	☒
11	29.74	29.84	68.2	70.0	76	62	63.4	77	60.0	55	N	10	NE	8	.84	.....	2	W	6	W	3	W	0	0	
12	30.05	30.07	59.0	66.8	71	54	52.0	62	59.8	66	NE	12	SE	4	.....	.....	0	0	2	NW	10	SW	0	0	
13	30.16	30.07	60.0	57.0	63	53	56.9	83	56.0	94	NE	9	E	8	T.	.23	1	0	8	E	0	0	10	E	
14	30.05	29.92	60.0	68.0	70	56	58.0	89	65.0	85	NE	5	W	5	.12	T.	10	NE	0	0	0	0	10	W	
15	29.87	29.79	69.0	73.1	81	64	66.0	85	71.1	91	SW	8	W	4	T.	.....	0	0	10	SW	6	W	0	0	
16	29.79	29.73	70.7	68.3	80	66	69.0	92	66.0	86	SW	3	W	3	T.	T.	9	0	0	0	0	0	10	W	
17	29.76	29.73	67.4	67.0	82	65	65.2	80	65.0	90	S	4	SE	3	.13	.76	0	0	8	S	5	NW	5	NW	☒
18	29.73	29.59	67.9	70.0	77	64	66.0	90	68.0	90	NE	7	NE	4	.....	.12	0	0	8	NE	0	0	10	E	
19	29.64	29.72	68.8	73.0	78	67	67.0	90	69.0	82	E	6	E	7	.19	.01	0	0	10	E	1	SW	5	E	
20	29.79	29.79	68.7	71.8	79	66	64.8	81	69.0	87	SE	8	SW	3	T.	.10	0	0	8	SE	0	0	7	SW	
21	29.85	29.76	72.0	65.0	83	64	69.0	86	64.0	95	S	2	SW	3	T.	.31	0	0	6	SW	3	SW	6	SW	☒
22	29.74	29.66	67.0	75.6	82	64	65.0	90	66.1	61	SW	5	S	4	.02	.....	0	0	7	SW	3	NW	0	0	
23	29.68	29.74	72.4	71.0	86	66	65.0	67	66.5	79	W	5	N	5	.....	T.	2	W	0	0	4	NW	5	NW	☒
24	29.86	29.87	68.0	75.2	80	65	66.0	90	70.2	78	NW	3	W	1	.33	.....	10	NW	0	0	0	0	10	W	
25	29.93	29.86	72.0	78.0	85	63	64.0	65	68.0	60	NW	3	SE	6	.....	.....	5	W	0	0	1	SW	0	0	
26	29.92	29.84	69.0	71.0	81	63	67.0	90	69.0	90	N	3	NE	8	....	.87	0	0	10	E	0	0	10	NW	
27	29.91	29.89	73.0	79.0	86	66	68.0	78	72.4	73	N	3	SW	3	.....	.....	0	0	0	0	7	W	0	0	
28	29.96	29.90	76.0	80.0	90	69	71.5	80	74.0	75	SW	2	SW	4	.....	.....	0	0	1	W	7	W	2	SW	
29	29.88	29.76	77.5	87.1	94	70	72.0	77	77.6	65	SW	4	SW	4	.....	.....	2	0	0	0	3	SW	0	0	
30	29.80	29.69	84.2	87.8	95	75	74.2	62	75.8	57	W	3	NW	8	.....	.....	9	NW	0	0	1	SW	3	NW	☒
Mn	29.86	29.81	69.8	73.3	81.8	63.9	65.8	82	67.9	77	SW	4.8	ae sw w	4.7	2.21	3.68	6.5				6.7				

WASHINGTON, D. C.

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

JULY, 1906.

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.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	8 a. m.				8 p. m.				
																	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	29.86	29.74	78.0	83.0	89	73	71.0	71	76.0	72	W	3	S	4	.....	T	1	W	0	0	1	SW	2	SW	
2	29.76	29.69	78.0	85.4	91	71	73.0	79	76.5	66	S	3	S	2	.....	.....	4	SW	0	0	4	NW	0	0	
3	29.75	29.67	76.8	74.5	88	70	71.3	74	73.0	93	SW	5	S	10	T.	0.79	7	SW	0	0	0	0	10	W	⊠
4	29.70	29.86	75.0	77.5	82	70	72.5	89	71.3	74	SW	6	NW	3	0.11	T.	0	0	9	SW	2	W	0	0	
5	30.02	30.10	73.8	74.4	83	67	66.3	67	69.0	76	N	8	E	7	.....	.....	0	0	0	0	0	0	1	E	
6	30.21	30.19	67.7	70.0	77	62	64.2	83	59.0	51	NE	9	NE	5	.....	.....	0	0	5	NE	4	SW	0	0	
7	30.18	30.05	62.6	71.0	79	56	55.1	62	62.0	60	N	8	NE	1	.....	.....	8	NW	6	0	4	NW	0	0	
8	30.03	29.92	67.9	73.8	81	58	62.0	71	68.0	74	NE	1	SW	2	.....	T.	7	W	0	0	10	SW	0	0	
9	29.88	29.81	66.5	76.0	85	65	64.5	90	65.0	55	SW	3	N	2	.08	.....	6	SW	4	SW	0	0	3	W	
10	29.89	29.88	72.5	75.4	89	65	66.5	73	67.0	64	SW	2	N	15	.....	.....	0	0	0	0	0	0	10	NW	⊠
11	29.96	30.00	72.5	71.2	84	65	67.0	75	68.5	87	NE	3	E	4	.36	1.79	5	W	0	0	7	W	0	0	⊠
12	30.06	29.99	70.0	74.9	79	66	67.0	86	69.0	78	NE	6	E	4	.....	.....	0	0	8	E	Few	NW	0	0	
13	30.01	29.92	69.0	74.0	79	66	65.0	81	67.0	69	NE	6	NE	4	.....	.....	0	0	10	NE	4	NW	0	0	
14	29.94	29.87	69.0	76.4	83	63	64.0	76	63.0	46	N	5	SE	4	.....	.....	2	W	0	0	Few.	W	1	W	
15	29.87	29.85	68.8	73.3	79	64	67.5	92	68.8	80	SE	2	SE	7	T.	.01	0	0	10	SE	2	SW	2	W	
16	29.84	29.73	72.0	83.8	88	67	70.5	93	76.3	71	SE	2	S	5	T.	T.	0	0	10	SE	6	S	1	S	≡[a]. ⊠
17	29.76	29.74	78.2	76.1	85	72	75.0	86	74.6	93	S	7	S	5	T.	.33	0	0	9	S	2	S	7	S	⊠
18	29.92	29.93	75.7	78.0	88	72	70.8	78	72.0	73	NW	3	SW	4	T.	.....	5	W	0	0	5	SW	1	0?	⊠
19	30.04	29.97	73.7	82.0	89	66	69.0	79	76.0	76	NE	2	SE	4	.03	.....	Few.	W	0	0	0	0	Few.	0?	
20	30.02	29.87	76.0	82.0	88	69	74.0	91	77.0	80	SE	6	S	4	.....	.....	0	0	9	SE	8	SW	0	0	
21	29.84	29.71	76.0	80.0	89	72	72.0	82	75.0	79	S	5	S	4	.....	.12	4	W	0	0	1	SW	0	0	⊠
22	29.72	29.63	76.0	72.0	88	70	74.0	91	71.8	99	SW	2	E	9	.....	1.02	9	SW	0	0	2	W	6	NE	⊠
23	29.68	29.70	73.0	78.0	84	71	71.0	91	74.0	83	SW	6	S	4	.....	.....	0	0	10	SW	9	SW	0	0	
24	29.81	29.81	69.4	72.0	76	66	65.9	83	68.0	82	N	6	N	5	1.38	T.	0	0	10	N	10	NW	0	0	
25	29.89	29.87	66.8	71.0	80	62	60.3	69	66.0	77	N	10	NE	2	.04	.....	3	W	0	0	2	W	Few.	0	
26	29.93	29.86	69.2	74.0	80	65	65.7	83	67.0	69	NE	7	SE	5	.....	.....	2	NW	6	NE	10	SW	0	0	
27	29.92	29.89	72.2	68.0	81	65	68.3	82	66.5	92	S	9	SE	2	.....	.38	0	0	8	S	10	SE	0	0	⊠
28	29.90	29.80	69.7	78.5	83	65	68.2	93	76.5	91	NW	3	S	5	.01	.....	0	0	9	NW	2	SW	0	0	⊠
29	29.78	29.64	75.0	76.0	78	71	73.5	93	73.5	89	S	7	S	9	.....	.30	0	0	10	S	8	SW	2	S	
30	29.60	29.67	72.3	72.0	84	70	70.0	89	67.0	77	S	6	S	4	.02	.03	0	0	10	SW	5	S	0	0	⊠
31	29.78	29.88	74.9	78.0	88	65	69.5	76	73.0	79	N	3	E	3	.....	.....	1	0	0	0	10	SW	0	0	
Mn	29.89	29.85	72.2	75.9	83.8	66.7	68.2	82	70.2	76	NE	5.0	S	4.8	2.03	4.77	6.5				5.6				

AUGUST, 1906.

1	30.01	30.06	74.2	71.0	77	69	71.4	87	71.0	95	NE	6	E	5	.....	0.06	2	NE	8	NE	0	0	10	E	
2	30.06	30.06	74.4	73.0	85	70	72.8	93	73.0	97	E	3	E	4	1.07	1.42	0	0	10	S	3	E	7	E	▲⊠
3	30.08	29.97	75.0	76.4	85	72	73.0	91	76.4	87	S	3	S	4	T.	T.	0	0	8	W	8	SW	2	SW	⊠
4	30.00	29.95	75.7	75.0	88	73	73.2	89	75.0	79	SW	5	S	3	.....	.....	0	0	8	W	3	SW	0	0	
5	30.02	29.99	74.0	77.0	91	69	72.5	93	77.0	80	S	3	SW	4	.....	.....	2	SW	0	0	2	SW	0	0	
6	30.03	29.97	80.3	77.0	94	76	77.0	86	77.0	80	SW	2	W	2	.....	.....	2	W	0	0	7	W	0	0	⊠
7	30.00	29.87	78.9	70.5	89	70	72.0	71	70.5	93	NW	2	SW	2	.....	1.06	2	W	0	0	5	SW	5	SW	⊠
8	29.85	29.78	75.0	74.0	85	71	73.0	91	74.0	83	SW	4	N	8	.....	.01	0	0	10	SW	0	0	10	W	
9	29.81	29.82	74.0	71.7	78	72	73.0	95	71.7	89	NW	2	NE	8	.07	.94	0	0	10	NW	10	SW	0	0	≡[a].
10	29.83	29.76	71.3	73.2	82	70	70.2	95	73.2	81	E	4	E	5	T.	T.	0	0	10	E	0	0	10	NE	≡[a]. ⊠
11	29.77	29.75	76.0	78.0	89	70	73.5	89	78.0	81	SE	2	S	3	.02	.....	0	0	7	SW	2	W	5	W	
12	29.85	29.93	79.0	72.6	87	72	73.2	76	72.6	93	NW	4	S	2	.....	.47	1	W	0	0	0	0	10	S	⊠
13	30.00	29.92	65.9	67.5	72	65	64.0	90	67.5	93	N	6	NW	2	.56	.06	0	0	10	E	0	0	10	NW	
14	29.84	29.74	69.9	71.8	83	67	67.0	86	71.8	80	NW	3	SW	4	.16	.....	7	NW	2	NW	10	SW	0	0	
15	29.78	29.77	69.0	71.2	85	66	68.0	95	71.2	74	NW	3	SE	2	.....	.....	3	W	0	0	4	W	0	0	
16	29.87	29.89	71.4	70.0	84	66	71.2	99	70.0	71	NE	3	SE	4	.....	.....	0	0	0	0	5	SW	0	0	≡[a]
17	29.99	30.03	73.8	69.5	80	70	70.0	83	69.5	76	E	7	E	4	.....	T.	0	0	10	0	5	SW	0	0	
18	30.09	30.06	74.5	74.0	84	71	71.8	88	74.0	77	NE	6	SE	5	.....	.....	0	0	10	NE	0	0	7	SE	
19	30.11	30.03	76.4	72.0	86	70	73.0	85	72.0	74	SE	3	SE	4	.....	.....	0	0	7	SE	5	W	0	0	
20	30.04	29.92	75.0	75.8	84	73	72.0	86	75.8	87	S	4	S	4	.....	.30	0	0	10	SW	7	W	0	0	⊠
21	29.89	29.79	75.0	74.0	92	70	73.0	91	74.0	100	SW	6	NW	16	.41	.06	0	0	10	SW	0	0	10	NW	⊠
22	29.79	29.73	76.0	76.0	84	71	72.0	82	76.0	83	NW	1	SE	4	1.65	.....	0	0	Few.	NW	0	0	5	SE	≡[a]
23	29.78	29.73	73.9	76.0	84	72	70.9	86	76.0	87	S	3	S	2	T.	.....	0	0	10	SW	2	SW	0	0	
24	29.82	29.94	76.0	67.0	88	67	63.9	87	67.0	95	S	2	NE	10	.....	2.57	1	E	2	S	0	0	10	NE	⊠
25	30.02	29.97	68.1	68.0	72	66	66.1	90	68.0	95	NE	6	NE	7	.01	T.	0	0	10	E	0	0	10	NE	≡[a]
26	29.92	29.69	71.0	74.0	78	70	71.0	100	74.0	100	NE	3	S	8	T.	1.61	0	0	10	NE	0	0	10	S	≡[a].
27	29.70	29.70	74.5	70.3	88	70	74.0	98	70.3	98	S	4	NW	3	.28	.85	0	0	10	S	0	0	10	NW	⊠
28	29.84	29.89	66.0	63.8	72	62	63.0	85	63.8	95	N	4	N	1	.47	.04	0	0	10	N	0	0	10	N	
29	29.91	29.88	65.4	70.3	72	64	63.9	92	70.3	93	N	2	N	1	.18	.02	0	0	10	N	0	0	10	0?	
30	29.86	29.82	72.4	72.0	85	70	70.9	93	72.0	91	SE	2	S	6	.01	T.	0	0	10	SW	4	SW	0	0	≡[a]. ⊠
31	29.85	29.88	71.0	65.0	87	66	69.0	90	65.0	61	W	2	NW	4	T.	.....	2	W	0	0	8	W	0	0	≡[a].
Mn	29.92	29.88	73.3	72.2	83.5	69.4	70.9	89	72.2	86	{S NW}	3.5	S	4.5	4.89	9.47	7.2				7.8				

WASHINGTON, D. C.

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

SEPTEMBER, 1906.

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	30.05	30.06	67.6	70.0	81	62	59.1	60	64.0	72	NE	5	E	3	.....	.....	1	NW	0	0	0	0	0	0	
2	30.05	29.81	67.0	76.0	84	60	64.5	87	73.0	87	SE	1	S	5	.....	.....	8	SW	0	0	3	S	0	0	
3	29.65	29.69	74.2	76.0	89	72	72.0	90	74.0	91	SW	5	N	2	0.01	0.02	0	0	10	SW	8	NW	0	0	
4	29.93	29.99	66.8	65.0	80	58	60.0	67	63.0	90	N	7	N	2	.....	.....	1	W	0	0	6	SW	0	0	
5	30.15	30.10	60.6	64.0	76	57	55.0	70	60.0	79	SE	5	NE	1	.....	.....	8	NW	0	0	0	0	0	.....	
6	30.08	29.96	60.0	67.6	80	54	59.0	94	65.6	90	0	0	S	2	.....	.....	0	0	0	0	3	SW	0	0	≡9a.
7	29.92	29.78	64.7	76.3	89	58	62.6	89	72.8	84	0	0	SW	2	.....	.....	2	W	0	0	0	0	0	0	≡9a.
8	29.77	29.73	70.6	77.0	92	63	64.1	70	73.5	85	NW	5	0	0	.....	.....	0	0	0	0	0	0	0	0	
9	29.82	29.75	72.0	78.0	88	68	71.0	95	75.0	87	E	3	SW	2	.....	.....	0	0	10	E	0	0	0	0	
10	29.80	29.84	71.9	76.5	93	66	69.1	87	73.0	84	W	1	E	2	.....	.....	5	W	0	0	5	W	0	0	≡9a.
11	29.93	29.90	75.8	77.0	94	71	70.8	78	74.0	87	W	1	S	2	.....	.....	4	W	0	0	1	SW	1	SW	
12	29.93	29.84	75.0	78.1	86	72	73.0	91	76.1	91	N	3	SE	3	.05	.....	8	W	0	0	1	SW	0	0	⊠
13	29.82	29.75	73.0	78.0	87	71	70.0	86	76.0	91	SW	5	NW	4	.....	.01	0	0	10	SW	0	0	10	SW	⊠
14	29.87	29.99	72.2	65.2	80	61	68.2	82	59.0	69	NW	8	N	6	.03	.....	0	0	9	NW	0	0	0	0	
15	30.10	30.18	63.8	65.0	68	61	57.0	65	59.5	72	N	6	E	6	.....	.....	7	NW	0	0	0	0	7	E	
16	30.24	30.19	59.4	65.7	69	58	55.0	76	60.5	74	NE	6	NE	6	.....	.....	0	0	9	NE	0	0	10	NE	
17	30.16	30.07	62.5	72.0	75	59	59.0	82	68.0	82	N	4	NE	3	.....	.....	0	0	10	NE	0	0	10	NE	
18	30.09	30.02	70.0	77.6	85	69	69.5	98	74.1	85	NE	3	SE	2	.01	T.	0	0	10	NE	Few.	NW	0	0	
19	30.02	29.92	75.0	78.8	90	73	72.0	86	73.8	79	SW	4	S	2	T.	.....	0	0	9	SW	3	W	0	0	
20	29.92	29.84	76.0	76.0	89	71	72.0	82	73.5	89	S	5	NE	4	T.	T.	6	NW	2	SW	10	W	0	0	⊠
21	29.92	29.91	75.5	76.8	92	68	70.0	76	73.8	87	SW	2	NW	2	.....	.....	1	W	0	0	Few.	W	0	0	
22	29.93	29.86	74.3	74.0	88	70	70.3	82	72.0	91	W	1	SW	8	T.	.10	8	W	0	0	0	0	10	SW	⊠
23	29.88	29.88	70.0	70.0	87	66	69.0	95	69.8	99	SW	3	SW	2	.09	.02	8	SW	0	0	8	SW	0	0	
24	30.08	30.16	64.0	60.0	75	55	59.8	78	56.0	78	N	5	N	4	.....	.....	Few.	NW	0	0	0	0	0	0	
25	30.30	30.28	56.9	64.0	73	50	50.9	66	60.0	79	NE	2	S	4	.....	.....	0	0	0	0	2	S	0	0	◐
26	30.25	30.17	62.5	68.3	75	53	59.0	82	66.3	85	NE	4	W	1	.....	T.	5	NW	0	0	0	0	10	SW	
27	30.12	30.13	66.7	67.6	74	64	65.2	92	67.1	95	0	0	NW	1	.06	.13	0	0	10	W	0	0	10	NW	◐
28	30.23	30.16	64.0	70.0	77	63	57.4	67	67.1	86	NE	4	SE	6	.....	.....	0	0	10	NE	10	SW	0	0	
29	30.13	29.95	67.8	73.0	80	65	65.0	87	72.0	95	NE	2	SE	1	.....	T.	0	0	10	S	3	SW	0	0	
30	29.87	29.96	70.0	62.0	81	58	69.0	95	59.0	84	W	6	NW	5	.01	.06	3	SW	7	W	0	0	10	NW	
Mn	30.00	29.96	68.3	71.5	82.6	63.2	64.6	82	68.4	85	NE	3.5	S	3.1	.26	.34	6.4				4.7				

OCTOBER, 1906.

1	30.02	29.94	52.0	53.0	58	52	50.5	90	52.5	97	NE	7	N	5	0.02	0.04	0	0	10	NE	9	0	10	N	
2	29.90	29.87	57.0	62.5	68	54	56.0	94	60.0	86	SW	4	N	6	T.	T.	0	0	10	SW	9	NW	0	0	
3	29.94	29.84	62.0	66.0	72	57	60.0	89	60.0	71	SW	5	NE	8	.01	.....	10	SW	0	0	0	0	10	NE	
4	29.81	29.76	64.0	66.0	69	60	63.0	94	65.2	96	NE	4	NW	6	.23	.17	0	0	10	NE	0	0	10	NW	
5	29.81	29.71	65.0	72.1	82	61	63.0	90	68.1	82	NW	4	SE	3	T.	T.	3	SW	0	0	0	0	6	NW	
6	29.52	29.59	64.0	55.0	75	52	64.0	100	53.8	93	SE	3	NW	4	.04	.10	0	0	10	SE	0	0	0	0	
7	29.80	29.84	50.4	57.7	70	48	44.4	61	52.5	71	SW	6	W	3	.....	.....	0	0	0	0	0	0	Few.	W	
8	30.12	29.99	51.3	61.0	68	46	47.8	78	57.5	81	NE	7	SE	7	.....	.....	Few.	W	0	0	0	0	0	0	
9	29.81	29.80	63.5	49.8	77	44	60.0	82	46.6	78	S	10	NW	15	.....	T.	4	W	0	0	0	0	10	NW	
10	29.74	29.76	44.0	46.2	58	41	42.0	85	39.0	50	W	4	W	6	.33	T.	1	W	0	0	0	0	10	W	
11	29.86	30.09	41.0	39.0	50	33	36.5	65	33.5	55	NW	14	SW	3	.....	.....	3	NW	0	0	0	0	0	0	⊔6.
12	30.31	30.32	38.0	39.5	57	31	34.0	66	36.6	76	NW	10	N	2	.....	.....	0	0	0	0	0	0	0	0	⊔5.
13	30.46	30.42	39.5	43.0	60	31	36.5	75	40.0	77	N	1	N	3	.....	.....	8	NW	0	0	0	0	0	0	
14	30.39	30.23	40.0	46.8	65	34	38.0	83	44.8	86	N	1	N	4	.....	.....	0	0	0	0	0	0	0	0	
15	30.16	30.04	51.7	61.0	76	39	45.0	59	53.5	61	N	1	NE	4	.....	.....	0	0	0	0	0	0	0	0	
16	30.03	30.06	59.4	63.0	68	58	49.5	37	55.0	60	NE	7	NE	10	.....	.04	0	0	10	E	0	0	10	NE	
17	30.12	30.11	57.0	55.2	59	55	53.5	80	51.0	76	NE	12	NE	9	T.	.02	0	0	10	NE	0	0	10	NE	
18	30.05	29.84	54.5	62.0	64	54	53.5	94	61.5	97	NE	12	NE	10	.03	.41	0	0	10	NE	0	0	10	NE	
19	29.72	29.69	66.1	70.0	74	64	65.0	94	69.0	95	E	6	NE	6	.95	.50	0	0	10	E	0	0	10	NE	
20	29.81	29.92	62.0	60.0	68	59	60.0	89	57.0	83	N	8	N	5	2.13	.03	0	0	10	N	0	0	10	N	
21	30.00	30.04	58.0	59.0	61	57	58.0	100	58.0	94	N	5	NE	8	.02	.03	0	0	10	N	0	0	10	NE	
22	30.05	30.01	55.6	59.0	59	56	55.1	97	58.0	94	NE	10	NE	4	.07	T.	0	0	10	NE	0	0	10	NE	
23	30.02	29.98	58.3	61.3	75	57	56.8	91	59.8	92	N	4	NE	1	T.	.....	0	0	10	N	0	0	0	0	
24	30.02	29.86	60.5	62.5	66	60	60.0	97	62.0	97	E	5	SE	3	T.	.07	0	0	10	E	0	0	10	SE	
25	29.72	29.78	63.0	63.5	73	53	61.0	89	53.0	48	W	5	NW	8	.33	.....	0	0	10	NW	2	NW	2	NW	
26	29.97	29.87	45.2	55.5	67	42	42.1	85	50.0	68	N	2	SE	3	.....	.....	0	0	0	0	0	0	0	0	≡9a.
27	29.71	29.53	53.7	58.7	72	47	53.2	97	53.2	79	S	9	NW	6	.....	T.	0	0	10	S	0	0	10	S	
28	29.67	29.82	48.0	47.0	55	42	43.0	66	42.0	66	W	8	NW	10	.....	T.	1	W	1	W	10	NW	0	0	
29	30.03	30.01	44.0	44.0	52	39	37.0	49	39.5	67	NW	10	E	3	.....	.....	0	0	5	NW	0	0	0	0	
30	30.00	29.98	42.6	48.0	58	39	39.2	73	46.0	86	S	4	S	2	.....	T.	10	W	0	0	8	S	0	0	
31	30.08	30.21	43.3	40.8	48	37	40.8	81	36.3	65	NW	19	NW	13	.13	.01	0	0	10	NW	0	0	9	NW	
Mn	29.96	29.93	53.4	55.7	65.3	48.5	50.6	82	52.1	78	{n / ne}	6.4	NE	5.8	4.29	1.42	6.6				6.0				

WASHINGTON, D. C.

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

NOVEMBER, 1906.

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	30.39	30.32	33.3	40.0	50	32	30.0	67	37.5	79	NW	9	N	3	.....	.....	0	0	0	0	0	0	0	0	
2	30.30	30.16	38.0	49.5	61	31	33.2	60	45.5	74	NW	4	N	3	.....	.....	0	0	0	0	0	0	0	0	
3	30.25	30.21	38.0	50.0	66	33	35.3	77	45.5	71	W	1	N	2	.....	.....	0	0	0	0	10	N	0	0	
4	30.33	30.22	41.0	46.0	61	38	39.5	88	44.0	86	W	1	SE	2	.....	.....	2	W	0	0	0	0	0	0	
5	30.17	30.01	36.0	46.0	58	34	34.2	84	45.0	93	NE	2	N	1	.....	.....	6	W	0	0	0	0	0	0	☁[9]
6	30.08	30.04	45.2	45.5	60	40	40.2	64	41.0	68	N	6	N	2	.....	.....	0	0	0	0	0	0	0	0	
7	30.08	30.00	42.0	43.0	61	34	35.0	47	38.0	63	NW	9	NW	3	.....	.....	0	0	0	0	0	0	0	0	
8	30.12	30.05	35.0	43.0	60	31	32.0	72	39.0	70	W	1	NE	2	.....	.....	7	W	0	0	2	W	0	0	
9	30.04	29.87	35.2	51.0	60	32	33.0	80	48.0	81	N	1	N	1	.....	.....	0	0	0	0	10	N	0	0	
10	29.82	29.79	53.5	47.0	62	44	48.0	66	44.0	79	NW	8	N	2	.....	.....	1	W	6	SW	8	W	0	0	
11	29.55	29.59	47.0	45.5	50	41	46.0	93	42.0	74	E	3	NW	12	0.12	0.24	0	0	10	E	10	SW	0	0	
12	29.63	29.67	39.0	40.0	49	38	35.0	67	35.0	60	NW	11	NW	14	.....	.....	1	NW	1	NW	8	NW	0	0	
13	29.68	29.74	36.0	35.0	46	34	31.5	60	31.0	63	W	5	W	3	.....	T.	0	0	8	W	2	W	0	0	*
14	29.82	29.77	35.0	39.0	48	32	31.0	63	35.0	67	W	4	NE	2	.....	.....	1	W	1	W	0	0	10	0(?)	
15	29.64	29.52	35.0	36.0	42	34	34.0	91	35.0	91	NE	5	NW	8	.21	.16	0	0	10	NE	0	0	10	NW	*
16	29.78	29.94	37.0	42.0	50	34	32.5	61	38.0	69	NW	7	NW	4	T.	.....	0	0	0	0	4	NW	0	0	
17	29.93	29.87	33.0	52.0	55	30	31.5	85	46.0	63	NE	2	S	5	.....	T.	4	W	0	0	10	S	0	0	≡[9a]
18	29.85	29.88	57.0	65.0	69	53	55.0	88	64.0	95	S	6	S	4	T.	T.	10	S	0	0	0	0	10	S	
19	30.09	30.13	60.0	60.0	64	59	58.5	91	59.5	97	N	1	W	1	.90	T.	0	0	10	W	0	0	10	W	
20	30.11	29.99	56.6	59.4	63	57	56.0	96	58.9	97	N	1	SE	2	T.	.....	10	0	0	0	0	0	10	SW	≡[9a]
21	29.90	29.72	56.4	65.0	75	56	56.0	98	59.0	70	S	3	S	6	T.	.....	0	0	0	0	0	0	0	0	≡[9n]
22	29.83	30.08	58.5	52.0	65	43	50.0	54	45.0	57	NW	18	NW	3	.....	.....	0	0	2	SW	3	W	0	0	
23	30.29	30.25	38.0	42.0	51	38	35.2	77	39.0	77	SW	3	NW	2	.....	.....	1	W	0	0	4	W	0	0	≡[9a]
24	30.25	30.22	40.0	43.0	53	34	35.5	64	38.0	63	W	4	NW	3	.....	.....	0	0	0	0	2	W	0	0	
25	30.22	30.15	37.0	41.3	60	34	32.0	57	37.3	69	S	2	N	2	.....	.....	0	0	0	0	2	NW	0	0	
26	30.14	29.96	39.0	54.5	64	33	36.0	75	48.0	62	S	2	S	3	.....	.....	10	W	0	0	8	W	0	0	
27	29.96	30.13	48.2	47.0	66	45	46.2	86	41.0	59	NW	4	NW	20	.....	.....	1	W	0	0	0	0	10	NW	≡[9a]
28	30.09	30.10	44.0	41.2	48	40	39.5	67	35.8	58	W	12	NW	15	.....	.....	0	0	10	W	0	0	3	NW	
29	30.28	30.32	34.0	38.0	47	33	30.5	66	33.0	58	NW	4	NW	4	.....	.....	0	0	0	0	0	0	0	0	
30	30.33	30.12	33.0	50.2	54	31	31.0	80	41.5	45	S	2	S	4	.....	.....	6	W	0	0	0	0	10	W	
Mn.	30.03	29.99	42.0	47.0	57.3	38.3	38.8	74	43.0	72	NW	4.7	NW	4.6	1.23	.40	3.9				5.2				

DECEMBER, 1906.

1	29.96	29.93	44.0	44.0	56	37	40.0	71	37.0	49	SW	2	NW	12	.....	.....	7	W	0	0	0	0	3	NW	
2	30.12	29.98	31.0	34.2	43	30	28.0	68	29.7	57	NW	3	W	1	.....	.....	1	W	0	0	3	W	5	W	
3	29.58	29.81	41.5	36.0	51	28	34.0	43	30.0	46	S	6	NW	16	.....	.....	10	NW	0	0	Few.	NW	0	0	
4	30.22	30.11	21.0	30.0	37	20	17.0	42	26.0	56	NW	6	SE	5	.....	.....	0	0	0	0	3	W	0	0	
5	30.09	30.02	27.0	39.0	40	25	25.0	76	35.0	67	SW	1	E	3	.....	0.04	10	NW	0	0	0	0	10	E	☔*△
6	29.61	29.56	49.0	60.0	69	37	47.0	86	52.0	58	SW	11	W	3	0.02	.02	0	0	10	SW	0	0	10	W	
7	30.02	30.22	32.0	27.0	53	26	27.0	49	24.0	64	NW	16	.02	.....	0	0	2	NW	0	0	0	0	10	W	*
8	30.39	30.23	21.5	33.0	35	21	18.0	50	30.0	70	NE	3	S	7	.....	.....	9	NW	0	0	0	0	10	W	*
9	30.22	30.33	33.0	38.0	45	32	30.0	70	36.5	87	S	3	NE	5	T.	.02	10	W	0	0	0	0	10	NE	*
10	30.31	30.09	37.8	54.0	56	35	36.6	89	53.5	97	N	2	S	8	.01	.12	0	0	10	N	0	0	10	SW	
11	30.25	30.42	39.9	31.5	56	27	35.1	62	29.0	74	N	9	N	8	.37	.....	0	0	4	N	3	W	0	0	
12	30.45	30.22	22.0	32.0	37	21	20.0	71	30.0	79	NW	2	S	5	.....	T.	0	0	0	0	10	W	0	0	*
13	29.99	29.95	34.0	40.5	43	33	31.0	71	37.0	71	SW	1	NW	2	.....	.....	0	0	8	SW	0	0	10	NW	
14	30.12	30.20	45.1	41.5	47	40	41.2	72	40.0	88	N	1	NE	4	T.	.....	0	0	10	N	0	0	10	NE	
15	30.05	29.91	41.3	64.5	69	41	40.2	91	56.0	58	SE	3	N	6	.....	.....	2	SW	4	SE	0	0	10	SW	
16	30.08	30.06	48.5	39.5	54	40	44.0	70	39.0	96	N	2	NE	4	T.	.11	10	N	0	0	0	0	10	NE	
17	29.92	29.98	39.0	37.0	41	36	38.5	96	36.5	95	N	4	N	5	.28	.68	0	0	10	N	0	0	10	N	
18	30.26	30.49	33.1	26.0	36	21	30.0	69	24.0	75	N	8	N	6	.02	.....	3	W	3	N	2	W	2	W	
19	30.57	30.36	17.0	32.1	35	17	15.5	75	29.2	70	N	4	NE	5	.....	.....	0	0	1	0(?)	0	0	10	NE	*
20	29.95	29.75	34.0	36.5	39	29	32.8	88	35.5	91	N	6	NW	6	.35	.23	0	0	10	N	0	0	10	NW	
21	29.68	29.70	37.7	40.0	40	35	37.0	94	39.5	96	SW	1	W	2	T.	T.	10	0(?)	0	0	0	0	10	W	
22	29.71	29.80	36.6	35.0	40	31	34.0	77	33.0	81	NW	5	NW	6	.10	T.	7	W	1	W	2	W	0	0	*
23	29.92	30.07	29.0	20.0	31	20	27.0	77	18.0	70	NW	9	NW	10	.....	T.	10	NW	0	0	2	W	0	0	*
24	30.14	30.06	15.8	16.0	24	14	13.6	62	14.8	79	NW	12	NW	10	.....	.....	0	0	0	0	0	0	0	0	
25	29.94	29.91	17.6	26.0	32	13	14.8	58	25.0	87	NW	15	NW	13	.....	T.	0	0	7	NW	0	0	0	0	*
26	30.02	30.07	25.2	32.8	38	25	22.0	59	26.0	34	NW	8	NW	12	.....	.....	0	0	0	0	0	0	7	NW	
27	29.96	29.84	22.8	37.0	37	20	20.0	63	35.0	83	W	1	SW	1	.....	.14	8	W	0	0	0	0	10	SW	
28	29.88	29.92	35.0	44.0	53	35	34.1	92	42.0	85	S	1	E	3	.02	.....	0	0	9	S	0	0	10	E	≡[9a]
29	30.01	30.11	38.2	43.5	51	38	37.3	92	42.0	88	0	0	NE	2	.....	.....	0	0	1	0	10	NE	0	0	≡[9a]
30	30.17	30.09	42.0	46.0	47	41	41.0	92	45.5	96	N	3	E	4	.....	T.	0	0	10	N	0	0	10	E	≡[9a] and p.≡[9]
31	29.90	29.80	43.0	47.0	48	42	42.0	92	46.5	96	NE	2	SW	2	.44	.24	0	0	10	0(?)	0	0	10	SW	
Mn.	30.05	30.03	33.4	37.5	44.6	29.4	30.8	73	34.7	76	{n (nw}	5.0	NW	6.2	1.63	1.60	6.7				7.2				

MOUNT WEATHER, VA.

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

JANUARY, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper.		Clouds. Lower.		Clouds. Upper.		Clouds. Lower.		Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				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	28.41	28.50	27.0	31.8	37	27	23.6	60	26.3	45	NW	26	NW	24	.....	.....	0	0	0	0	2	W	0	0	
2	28.55	28.43	26.7	31.7	36	26	23.8	66	27.4	56	NW	15	SE	17	.....	.....	4	W	0	0	0	0	10	W	
3	28.27	27.86	29.3	33.3	42	28	29.3	100	32.8	95	SE	14	SE	10	0.20	0.97	0	0	10	0	0	0	10	SE?	≡9a. and p
4	27.55	27.69	40.0	36.4	49	33	39.8	98	32.2	64	W	12	NW	18	.06	.....	0	0	6	W	7	W	1	W	≡9a.≡2
5	27.93	27.97	33.2	35.3	41	32	29.0	58	28.5	39	W	13	NW	20	.....	.....	4	SW	4	NW	0	0	0	0	
6	28.00	28.26	33.3	27.8	34	25	27.9	49	21.3	28	W	38	NW	25	.....	.....	0	0	1	W	0	0	1	NW	
7	28.34	28.34	29.0	37.2	42	24	23.7	42	30.2	41	NW	22	W	4	.....	.....	0	0	0	0	0	0	10	W	*
8	28.25	28.14	29.0	18.0	32	16	28.8	98	18.0	100	SE	8	N	27	T.	.13	0	0	10	0	0	0	10	N	≡9a.≡2*
9	28.28	28.39	7.4	19.2	23	7	7.0	90	15.4	43	NW	42	NW	22	.01	.....	0	0	Few.	0	0	0	0	0	*
10	28.54	28.58	21.2	35.6	37	16	17.5	48	27.6	30	SW	6	SW	6	.....	.....	0	0	0	0	0	0	0	0	
11	28.60	28.51	36.0	31.8	40	30	28.8	37	26.3	45	S	5	SE	6	.....	.....	0	0	10	0	10	SW	0	0	
12	28.41	28.44	31.6	32.8	38	28	31.6	100	32.0	92	NW	20	NW	11	.04	T.	0	0	10	0	Few.	W	0	0	≡9a
13	28.39	28.25	23.7	27.8	31	24	23.0	91	27.0	90	N	7	NE	8	.....	.02	2	W	Few.	0	0	0	10	NE	≡2
14	28.25	28.31	26.7	29.8	30	26	26.7	100	29.8	100	NW	6	SE	9	.34	.18	(?)	.....	(?)	.....	0	0	10	SE	≡9a. and p. △
15	28.33	28.11	31.3	32.7	34	30	31.3	100	32.7	100	SE	11	SE	30	T.	.02	(?)	.....	(?)	.....	0	0	10	SE	≡9a. and p
16	27.86	27.94	39.0	35.5	48	34	38.7	98	30.7	57	SW	11	NW	24	.02	.....	4	SW	3	SW	0	0	7	W	≡9a.≡2
17	28.13	28.19	27.0	36.3	39	27	24.3	68	30.4	49	NW	42	S	16	.....	.....	0	0	2	NW	5	NW	2	S	
18	27.86	27.91	45.0	46.7	49	34	38.0	52	35.8	29	SW	15	W	24	.....	.01	0	0	10	W	0	0	1	W	
19	28.30	28.39	31.0	35.3	39	30	28.4	73	31.2	63	NW	10	SE	15	.....	.....	0	0	8	W	3	SW	0	0	
20	28.32	28.28	35.4	44.0	56	32	33.0	78	42.0	85	S	22	S	12	.....	.....	0	0	10	W	0	0	0	0	
21	28.35	28.34	58.2	53.8	63	52	51.0	61	53.8	100	SW	12	S	26	.....	.....	0	0	0	0	(?)	.....	(?)	.....	≡9p.
22	28.33	28.23	53.4	61.7	64	53	53.4	100	58.6	83	S	16	SE	30	T.	T.	0	0	10	0	0	0	10	SE	≡9a.
23	28.15	28.23	60.2	38.0	63	32	60.2	100	38.0	100	S	25	NW	36	.01	.38	(?)	.....	(?)	.....	0	0	10	NW	≡9a. and p.
24	28.45	28.64	26.0	26.8	33	24	24.4	81	24.7	75	NW	36	NW	22	T.	.....	0	0	5	N	0	0	0	0	
25	28.73	28.74	18.7	23.3	26	19	17.5	82	20.2	59	N	11	E	12	.....	.....	0	0	0	0	3	W	0	0	⊕
26	28.66	28.50	22.0	24.6	26	21	20.7	82	21.0	54	NE	10	N	10	.....	.....	0	0	10	NE	0	0	10	N	
27	28.32	28.13	22.6	29.2	30	22	21.2	81	29.2	100	NW	16	NW	15	T.	.14	0	0	10	NE	0	0	10	NW	≡9p.
28	27.94	28.03	31.0	33.0	44	30	31.0	100	30.6	77	NW	12	NW	26	.....	T.	0	0	10	0	0	0	0	0	≡9a.*
29	28.25	28.35	30.0	36.0	42	29	27.2	70	30.3	50	NW	36	S	18	.24	.....	0	0	Few.	N	0	0	0	0	
30	28.29	28.18	37.0	44.2	47	30	33.0	66	40.0	70	SW	23	S	15	.....	.....	0	0	0	0	8	W	0	0	☋
31	28.12	28.15	39.4	31.2	48	27	37.0	81	27.2	58	NW	18	NW	48	.....	.....	0	0	10	W	0	0	0	0	
Mn	28.26	28.26	32.3	34.2	40.7	28.0	30.0	78	30.7	67	NW	18	NW	19.2	.92	1.85	4.9				5.2				

FEBRUARY, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper.		Clouds. Lower.		Clouds. Upper.		Clouds. Lower.		Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				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	28.06	28.02	26.4	32.0	37	23	23.8	68	28.2	62	SW	13	NW	22	.....	.....	4	W	0	0	0	0	10	NW	*⊕
2	28.19	28.35	7.8	8.2	24	5	6.4	68	6.3	56	NW	38	NW	40	T.	.....	0	0	1	NW	8	W	0	0	
3	28.58	28.44	2.2	14.6	17	2	1.2	71	11.9	52	NW	16	SE	16	.....	.....	0	0	0	0	3	W	0	0	☋
4	28.37	28.30	15.1	35.0	41	12	12.9	61	28.0	37	S	7	S	14	.....	.....	2	W	0	0	6	W	0	0	
5	28.27	28.46	32.5	19.2	41	12	27.0	46	17.7	77	NW	18	NW	24	.....	T.	0	0	10	0	0	0	0	0	*
6	28.56	28.52	0.3	13.4	17	0	−.3	80	10.8	51	NW	19	NE	7	.....	.....	0	0	0	0	0	0	10	NE	
7	28.51	28.45	10.2	20.0	24	10	9.1	77	16.0	42	NW	10	SE	8	.....	.....	0	0	10	W	0	0	0	0	
8	28.41	28.33	19.0	24.0	27	16	18.6	94	24.0	100	SE	11	E	12	.....	T.	0	0	10	S	0	0	10	0 (?)	≡9*
9	28.04	28.25	25.0	30.2	38	22	25.0	100	24.1	36	NW	32	NW	29	0.44	0.01	0	0	10	0	0	0	0	0	≡9a.*
10	28.48	28.66	20.9	26.0	32	16	18.8	70	21.6	47	NW	8	NW	24	.....	.....	0	0	0	0	0	0	0	0	
11	28.91	28.87	9.3	19.2	20	9	8.0	71	17.0	66	E	16	SE	15	.....	.....	Few.	0	0	0	4	W	0	0	
12	28.76	28.58	21.6	30.0	32	18	21.2	94	28.0	78	SE	6	N	6	.....	.....	0	0	10	SE	0	0	10	N	⊕
13	28.34	28.20	26.0	48.0	50	24	25.0	88	41.0	54	NW	25	NW	7	.....	.....	7	W	0	0	Few.	NW	0	0	
14	28.05	28.06	46.8	30.0	56	22	43.2	75	29.0	89	SW	12	NW	50	.06	.08	1	W	0	0	0	0	5	NW	
15	28.31	28.43	8.8	16.1	22	9	7.4	69	13.7	59	NW	34	NW	24	.....	.....	0	0	0	0	3	W	0	0	
16	28.57	28.59	8.5	24.0	26	7	7.0	66	19.5	42	NW	16	NW	8	.....	.....	5	SW	0	0	Few.	W	0	0	⊕
17	28.61	28.51	20.0	29.0	32	19	17.0	56	25.0	56	NW	6	SE	12	.....	.....	0	0	0	0	2	SW	0	0	
18	28.35	28.25	28.6	36.1	38	23	25.0	60	31.5	60	SW	12	W	13	.01	.....	0	0	9	W	0	0	5	W	*
19	28.29	28.36	36.2	42.2	49	34	32.9	71	36.6	58	W	9	NW	2	.....	.....	7	W	1	W	Few.	NW	0	0	
20	28.44	28.33	36.5	52.7	54	32	33.3	72	43.8	47	SE	11	S	16	.....	.....	0	0	0	0	6	W	0	0	
21	28.08	27.87	45.0	45.0	50	37	42.3	81	45.0	100	S	18	NW	30	.....	.11	0	0	10	S	(?)	.....	(?)	.....	≡9a.
22	28.14	28.33	31.0	38.4	45	31	29.0	79	33.8	63	NW	36	N	15	T.	.....	0	0	1	NW	0	0	0	0	
23	28.43	28.38	32.3	43.5	50	30	30.0	76	38.4	63	SE	16	SE	16	.....	.....	0	0	0	0	0	0	0	0	
24	28.35	28.19	42.0	51.7	56	35	37.7	68	45.0	59	S	5	SE	20	.....	.....	0	0	0	0	1	W	0	0	
25	28.01	28.02	47.5	40.3	53	39	46.5	93	36.0	66	SW	15	NW	33	.05	.05	0	0	10	SW	0	0	6	NW	
26	28.05	28.10	32.0	30.0	41	28	28.0	60	27.2	70	NW	30	NW	25	.....	.....	0	0	0	0	5	NW	0	0	☋
27	28.00	27.93	21.0	17.2	28	9	21.0	100	15.2	67	NE	12	NW	44	.05	.52	0	0	10	0	6	SW	2	NW	*
28	28.07	28.17	10.5	17.2	21	7	9.4	77	14.9	63	NW	48	NW	42	.....	.....	0	0	1	NW	Few.	SW	0	0	
Mn	28.33	28.32	23.7	29.8	36.5	19.0	21.7	75	26.0	61	NW	17.8	NW	20.5	.61	.77	4.2				3.6				

MOUNT WEATHER, VA.

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

MARCH, 1906.

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	28.25	28.16	24.0	36.7	39	16	19.6	43	29.7	40	SW	7	S	12	.....	.....	8	W	1	SW	6	W	0	0	⊕
2	28.29	28.28	30.5	40.0	45	30	27.6	70	37.0	76	S	4	SE	19	.....	.....	Few.	W	0	0	7	W	0	0	⊕☿
3	28.09	27.82	31.7	49.6	53	28	31.7	100	49.1	96	E	12	NW	12	0.12	0.68	0	0	10	0	0	0	10	NW	≡²a.⌈☾
4	27.95	28.09	35.7	31.3	41	29	32.5	71	27.5	61	NW	24	NW	26	.04	.....	0	0	9	W	0	0	8	NW	
5	28.26	28.50	26.4	27.0	32	24	24.4	75	25.8	86	NW	30	NW	30	T.	T.	0	0	10	NW	0	0	0	0	☀
6	28.69	28.55	24.0	32.0	37	22	22.3	78	29.3	72	E	12	SE	19	.....	.....	0	0	0	0	Few.	W	0	0	☿
7	28.39	28.21	30.2	38.0	42	28	29.6	94	37.8	98	S	6	W	12	.....	.03	10	SW	0	0	0	0	10	W	
8	28.03	27.85	36.0	41.0	43	35	35.7	97	38.8	82	NE	4	E	2	.01	.....	(?)	.....	(?)	.....	10	N	0	0	≡²a.
9	27.75	27.83	37.0	36.2	42	35	35.6	88	32.2	65	NW	14	NW	36	T.	T.	0	0	10	NW	0	0	4	NW	
10	27.88	28.16	33.3	30.3	38	28	30.6	74	26.0	54	W	30	NW	42	T.	.....	0	0	4	W	0	0	3	NW	☀
11	28.32	28.12	32.7	46.0	47	27	27.7	51	37.0	40	SW	10	S	15	.....	.....	8	W	0	0	3	W	0	0	
12	28.25	28.39	32.0	29.4	41	27	29.7	76	26.2	65	NW	32	N	25	.....	.....	6	NW	2	NW	6	W	0	0	
13	28.42	28.25	22.8	23.2	27	22	22.8	100	23.2	100	SE	14	SE	12	.06	.05	0	0	10	0	0	0	10	SE	≡²a. and p.☀
14	28.21	28.20	25.3	26.5	28	23	25.3	100	26.5	100	SE	9	SE	12	.10	.07	(?)	.....	(?)	.....	0	0	10	SE	≡²a. and p.△
15	27.98	27.87	26.2	21.2	28	21	26.2	100	20.8	94	SE	10	NW	15	.71	.20	0	0	10	0	0	0	10	NW	≡⁹a.≡²△☀
16	28.04	28.09	23.0	28.5	29	21	22.6	94	28.0	94	NW	15	NW	16	.09	T.	2	NW	1	NW	0	0	10	NW	
17	28.24	28.43	19.0	19.1	25	16	17.9	84	17.0	68	NW	19	NW	26	....	T.	3	W	0	0	4	W	0	0	☓
18	28.67	28.61	14.7	24.3	31	13	13.1	72	21.3	62	NW	16	E	14	.....	.....	0	0	0	0	Few.	0(?)	0	0	
19	28.37	27.75	23.3	26.2	29	21	23.3	100	26.2	100	SE	23	SE	9	.10	.44	0	0	10	0	(?)	.....	(?)	.....	≡²a. and p.☀△
20	27.81	27.99	23.0	22.7	31	21	21.0	73	19.2	53	NW	38	NW	32	....	T.	0	0	8	NW	0	0	4	NW	☀
21	28.11	27.99	18.5	35.3	37	16	15.7	56	28.7	41	NW	36	SW	12	.....	.....	Few.	0	0	0	0	0	0	0	⊕
22	28.10	28.35	29.6	27.8	36	21	26.5	66	27.8	33	NW	24	NW	24	.....	.....	0	0	1	W	0	0	0	0	
23	28.66	28.78	14.9	26.6	30	12	12.5	58	21.9	45	N	16	NE	5	.....	.....	0	0	0	0	3	NW	0	0	⊕
24	28.88	28.81	12.0	15.0	21	11	11.8	96	14.9	98	E	15	E	10	.02	.16	0	0	10	0	0	0	10	E	☀☀
25	28.76	28.70	20.6	28.6	31	15	20.3	96	27.0	82	E	10	E	6	.14	T.	0	0	10	0	0	0	10	E	☀
26	28.58	28.33	29.5	35.2	36	26	29.5	100	35.2	100	SE	9	SE	24	T.	T.	0	0	10	0	(?)	.....	(?)	.....	≡²a. and p.
27	28.07	28.08	39.7	51.0	58	35	39.7	100	46.8	74	S	20	NW	15	.01	.....	0	0	10	S	0	0	10	NW	≡⁶a.
28	28.24	28.31	34.0	38.1	45	32	32.0	81	34.8	73	NW	24	N	5	.....	.....	4	SW	4	SW	0	0	8	N	
29	28.36	28.28	35.0	35.4	38	34	32.2	75	35.4	100	E	10	E	12	....	.19	0	0	10	0	(?)	.....	(?)	.....	≡²p.
30	28.04	27.74	35.4	38.2	41	34	35.4	100	38.2	100	SE	15	NW	10	T.	.30	(?)	.....	(?)	.....	0	0	10	NW	≡²a. and p.
31	27.72	27.93	36.5	27.6	39	24	36.5	100	27.1	94	N	12	NW	13	.03	.30	0	0	10	0	0	0	10	NW	≡²a.☀
Mn.	28.24	28.21	27.6	31.0	36.8	24.1	26.2	83	29.4	76	NW	16.8	NW	16.8	1.43	2.42	6.2				5.7				

APRIL, 1906.

1	28.13	28.17	24.6	37.8	44	21	23.0	80	37.8	51	NW	22	NW	24	.....	.....	0	0	0	0	6	NW	0	0	⌊⊕☿
2	28.33	28.42	33.7	45.3	51	30	28.2	48	45.3	38	NW	22	NW	10	.....	.....	4	NW	0	0	1	W	0	0	⌊²
3	28.61	28.55	38.0	48.0	54	34	29.8	33	48.0	37	N	8	S	12	.....	.....	0	0	0	0	3	NW	0	0	⌊⁰
4	28.41	28.20	51.0	64.0	68	44	39.8	34	64.0	31	W	12	NW	16	.....	.....	1	W	0	0	2	N	6	NW	⊕☿
5	28.15	27.96	52.7	53.8	58	52	49.6	81	53.8	84	NW	17	S	18	T.	0.14	0	0	10	W	0	0	10	S	⊕
6	27.92	28.22	40.0	37.6	58	35	36.0	68	37.6	60	NW	36	NW	25	.....	.....	0	0	10	NW	.....	.....	2	NW	
7	28.30	28.23	41.0	53.5	57	35	36.5	65	53.5	40	NW	13	NW	23	.....	.....	0	0	9	NW	0	0	2	NW	
8	28.40	28.38	49.1	46.8	56	39	41.2	50	46.8	74	NE	6	SE	20	.....	.01	9	NW	0	0	0	0	10	NE	⊕
9	28.26	28.02	38.2	41.9	47	37	38.2	100	41.9	100	SE	26	NW	36	0.21	.46	0	0	10	SE?	0	0	10	NW	≡²a. and p.⌈☾
10	28.10	28.09	51.2	52.3	62	40	42.1	45	52.3	63	SW	16	N	16	.14	.....	0	0	8	W	0	0	0	0	
11	28.20	28.25	45.2	45.0	53	43	42.2	79	45.0	72	NW	34	NW	36	.....	.....	4	W	1	NW	0	0	5	NW	
12	28.37	28.39	44.7	56.3	61	41	39.3	62	56.3	44	NW	17	E	2	.....	.....	0	0	0	0	0	0	0	0	
13	28.48	28.42	46.0	51.4	62	42	40.0	59	51.4	66	SE	16	SE	24	.....	.....	0	0	0	0	Few.	W	0	0	
14	28.32	28.12	44.2	61.8	66	41	43.0	91	61.8	82	SE	16	SW	16	.....	.24	6	SW	2	SE	0	0	10	SW	≡²⌈☾
15	28.07	28.25	49.2	46.3	58	43	47.0	85	46.3	63	NW	40	NW	25	2.30	T.	0	0	10	W	0	0	2	NW	
16	28.40	28.44	39.0	42.5	50	36	35.6	73	42.5	60	NW	24	N	12	.....	.....	0	0	1	NW	0	0	0	0	
17	28.54	28.48	38.0	56.0	61	33	34.3	69	56.0	37	NW	22	NW	16	.....	.....	0	0	0	0	0	0	0	0	
18	28.54	28.43	53.0	60.2	69	47	41.3	33	60.2	33	NW	14	SE	9	.....	.....	0	0	0	0	0	0	0	0	
19	28.40	28.29	55.0	67.2	74	53	45.2	45	67.2	30	NW	16	SW	8	.....	.....	0	0	0	0	1	W	0	0	∞²a.⊕
20	28.23	28.14	63.0	64.1	74	58	49.8	37	64.1	47	W	16	NW	12	.....	.....	0	0	0	0	0	0	8	NW	∞⁶a.
21	28.10	27.99	61.6	56.8	73	49	52.5	55	56.8	74	NW	8	NW	24	....	.06	1	W	0	0	0	0	10	NW	∞⁶a.⌈☾
22	28.00	27.93	45.0	46.1	53	38	43.0	86	46.1	85	NW	24	NW	22	.....	.04	0	0	10	W	0	0	10	NW	⌈☾
23	27.89	28.10	35.4	36.1	42	32	32.3	72	35.1	38	NW	38	NW	42	T.	.01	0	0	10	NW	0	0	4	NW	☀△
24	28.12	28.02	34.0	47.3	52	28	27.2	37	47.3	40	NW	48	NW	25	.....	.....	0	0	0	0	3	NW	0	0	⊕
25	27.93	27.79	50.3	57.9	63	43	39.0	32	57.9	74	W	17	NW	25	....	T.	1	NW	0	0	0	0	10	NW	
26	27.93	27.95	44.0	56.7	60	42	37.5	54	56.7	77	S	12	NW	17	T.	T.	0	0	10	W	6	NW	4	NW	
27	27.95	27.98	62.2	64.3	73	54	52.3	51	64.3	42	W	22	NW	20	.....	.....	0	0	0	0	Few.	NW	0	0	
28	28.11	28.20	58.0	63.7	72	53	47.5	45	63.7	25	NW	20	SE	10	.....	.....	0	0	0	0	0	0	0	0	
29	28.20	28.28	53.7	59.5	68	51	46.3	57	59.5	81	SE	14	SE	22	.....	T.	0	0	10	NW	10	SW	0	0	⌈☾
30	28.25	28.22	67.2	70.7	82	58	56.7	52	70.7	31	W	24	NW	20	.....	.....	0	0	0	0	7	NW	0	0	⊕☿
Mn.	28.22	28.20	46.9	53.0	60.7	41.7	40.5	59	53.0	56	NW	21.0	NW	19.6	2.65	.96	4.2				4.7				

MOUNT WEATHER, VA.

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

MAY, 1906.

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	28.32	28.21	53.6	57.0	65	52	46.8	60	51.0	66	NW	10	S	12	T.	T.	0	0	10	W	0	0	10	W	
2	28.07	27.91	64.3	72.2	75	54	57.3	66	59.8	48	SW	12	W	18	....	0.09	0	0	10	SW	5	NW	0	0	☈
3	27.92	27.96	59.4	59.1	71	54	51.3	57	51.1	58	NW	24	NE	8	.....	.....	0	0	10	W	8	W	0	0	
4	28.02	27.93	51.6	65.3	71	50	49.1	84	50.1	56	SE	12	S	10	.....	.....	1	W	0	0	Few.	W	0	0	∞°a. ⊕
5	27.93	27.96	63.5	62.2	76	58	57.0	68	57.7	77	NW	16	N	7	....	.09	0	0	0	0	0	0	10	SW	☈
6	28.00	28.03	53.0	50.6	60	45	52.2	95	46.1	72	NW	20	NW	23	....	.06	0	0	8	W	0	0	10	NW	≡²
7	28.14	28.24	44.3	47.5	54	39	43.8	96	40.0	50	NW	8	NW	28	0.27	.....	0	0	10	NW	0	0	1	NW	
8	28.44	28.25	40.5	53.5	57	34	35.0	58	45.0	50	NW	13	SE	18	.....	.....	1	W	0	0	0	0	7	SE	⌴
9	28.19	28.25	40.0	38.9	51	34	38.4	87	34.0	61	NW	26	NW	25	.04	.....	0	0	10	NW	0	0	1	NW	
10	28.26	28.31	36.4	45.0	52	31	32.8	69	34.8	31	NW	24	NW	16	T.	T.	0	0	10	NW	0	0	0	0	∗ ⌴²
11	28.46	28.43	46.8	57.0	62	38	37.4	38	43.7	30	W	17	NW	16	.....	.....	0	0	3	NW	0	0	1	NW	
12	28.48	28.39	63.0	70.4	76	53	46.5	24	58.3	48	SW	12	S	10	....	T.	0	0	10	W	1	W	0	0	
13	28.48	28.39	67.7	72.0	82	66	56.0	48	54.0	28	W	24	NW	20	.....	.....	2	W	0	0	0	0	10	NW	
14	28.43	28.45	70.4	68.1	81	59	55.4	37	59.1	59	W	20	E	12	.....	.....	4	W	0	0	3	NW	7	NW	
15	28.57	28.54	54.0	54.1	59	53	53.8	99	54.0	99	E	9	SE	18	.....	.....	(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡²a. and p.
16	28.50	28.39	55.8	72.2	77	53	55.8	100	62.7	59	W	6	SW	8	.....	.....	(?)	.....	(?)	.....	6	W	2	SW	≡²a. ☈
17	28.38	28.28	67.7	77.6	85	62	59.2	61	58.8	31	W	11	SW	7	.....	.....	0	0	0	0	9	W	0	0	
18	28.27	28.13	72.4	78.1	86	68	58.0	41	60.6	35	W	17	W	12	.....	.....	0	0	0	0	0	0	3	W	
19	28.08	28.01	68.0	72.8	83	57	58.2	56	56.3	34	NW	22	NW	16	.....	.....	3	SW	0	0	0	0	1	NW	
20	28.19	28.20	50.0	59.0	65	45	45.0	68	45.2	31	NW	12	NE	8	.....	.....	0	0	0	0	0	0	0	0	
21	28.36	28.33	48.6	58.5	67	45	38.4	36	48.0	45	E	16	SE	24	.....	.....	0	0	0	0	2	W	0	0	
22	28.42	28.40	54.0	61.0	71	49	49.0	70	54.4	66	SE	20	SE	18	.....	.....	0	0	0	0	9	W	0	0	
23	28.43	28.33	57.0	64.0	72	50	51.7	70	53.2	49	S	8	SE	20	.....	.....	0	0	0	0	2	W	0	0	
24	28.34	28.27	66.5	68.7	75	56	57.5	58	57.2	49	SW	7	S	10	.....	.....	0	0	0	0	0	0	0	0	
25	28.26	28.13	61.0	67.9	74	58	55.7	72	57.4	53	SE	8	S	12	.....	.....	0	0	0	0	3	W	0	0	
26	28.09	27.97	65.7	64.0	76	57	59.8	71	64.0	100	SW	9	SE	16	....	.24	2	W	0	0	(?)	.....	(?)	.....	≡² p.
27	27.91	27.80	62.9	61.2	73	60	62.9	100	60.7	97	S	10	NW	12	.06	.50	(?)	.....	(?)	.....	0	0	10	NW	≡² a. ☈
28	27.76	27.92	55.8	46.0	60	45	55.8	100	45.1	94	N	13	NW	30	.33	.42	(?)	.....	(?)	.....	0	0	10	NW	≡² a.
29	28.14	28.22	47.0	58.3	64	40	42.5	69	48.0	46	NW	24	NW	14	.....	.....	0	0	0	0	1	W	0	0	
30	28.35	28.28	51.2	60.5	66	48	44.5	59	54.0	66	SE	6	SE	12	.....	.....	5	NW	0	0	5	W	0	0	
31	28.24	28.21	67.5	68.0	83	55	59.5	62	63.0	76	W	15	NW	17	....	.04	1	W	0	0	4	W	2	NW	☈
Mn	28.24	28.20	56.8	61.6	70.0	50.6	50.5	67	52.7	57	NW	14.5	NW	15.6	.70	1.44	3.2				4.6				

JUNE, 1906.

1	28.21	28.15	64.8	67.0	74	61	62.3	87	64.5	88	W	5	S	5	0.14	0.04	0	0	10	W	0	0	10	W	☈
2	28.22	28.23	65.6	68.4	77	60	62.0	82	58.0	53	NW	12	NW	19	.03	.....	3	NW	0	0	7	NW	Few.	NW	
3	28.39	28.40	60.0	65.9	73	54	53.2	64	55.7	52	NW	12	S	5	.....	.....	2	NW	0	0	Few.	W	0	0	⊕
4	28.44	28.33	66.5	69.0	74	62	58.0	60	62.5	70	S	10	S	12	.....	.....	Few.	W	1	W	Few.	W	0	0	
5	28.29	28.16	71.4	70.4	80	64	65.4	73	65.2	76	SW	9	SW	12	....	1.47	3	W	0	0	0	0	10	SW	☈⊕
6	28.11	28.04	70.0	73.0	77	62	65.0	77	65.8	68	W	13	NW	20	....	.11	1	W	1	W	7	NW	0	0	☈
7	28.13	28.14	63.7	74.8	80	62	62.6	94	69.8	78	NW	22	S	11	.01	.08	0	0	10	NW	6	NW	Few.	S	≡⁰☈
8	28.23	28.20	61.2	71.0	74	60	61.2	100	70.3	97	SE	8	SE	18	.....	.....	(?)	.....	(?)	.....	3	W	7	SE	≡²a. ∞°p.
9	28.19	28.12	78.0	66.5	86	63	71.5	73	63.5	85	W	11	S	3	....	1.13	Few.	W	0	0	0	0	8	S	▲☈
10	28.08	28.00	70.6	60.2	82	60	64.5	72	60.0	99	W	12	NW	20	....	1.00	Few.	W	0	0	0	0	10	NW	▲☈
11	28.11	28.21	61.0	62.3	69	55	59.3	91	54.3	60	N	7	NE	10	.09	.....	3	W	1	N	0	0	0	0	
12	28.37	28.40	51.0	59.1	64	44	47.0	75	55.1	78	NW	6	E	9	.....	.....	0	0	0	0	10	NW	Few.	E	
13	28.47	28.36	51.2	48.7	55	48	50.2	94	48.5	98	E	13	SE	20	T.	.40	0	0	10	E	0	0	10	SE	≡¹
14	28.37	28.26	52.6	60.0	60	50	52.6	100	60.0	100	NE	3	SE	10	.10	.02	0	0	10	NE	(?)	.....	(?)	.....	≡°a. ≡²p.
15	28.22	28.10	66.0	68.0	77	59	64.8	94	64.8	84	W	9	S	2	....	.55	4	W	0	0	9	SW	Few.	S	≡°a. ≡²☈
16	28.15	28.08	68.5	62.0	75	60	66.0	88	60.0	89	W	8	W	5	.....	.30	7	W	0	0	10	W	Few.	W	≡⁰☈
17	28.11	28.07	66.0	62.0	74	60	63.2	86	62.0	100	W	7	SE	10	.23	.11	2	W	0	0	(?)	.....	(?)	.....	≡¹p. ☈
18	28.09	27.97	60.4	62.3	72	59	60.4	100	62.3	100	SE	4	NW	5	.....	.13	(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡²a. and p. ☈
19	28.00	28.07	62.0	66.0	75	59	61.2	95	64.5	92	NW	8	SE	12	.01	T.	0	0	3	NW	0	0	10	SE	≡¹
20	28.11	28.14	59.0	66.0	66	59	59.0	100	66.0	100	SE	24	SE	15	.01	.30	(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡²a. and p. ☈
21	28.21	28.11	68.4	61.0	76	60	64.3	80	61.0	100	NW	9	E	2	....	1.06	0	0	Few.	NW	(?)	.....	(?)	.....	≡²p. ☈
22	28.09	28.04	64.7	67.0	77	59	58.2	68	59.0	62	W	15	NW	12	.....	.....	0	0	0	0	0	0	3	NW	
23	28.04	28.12	68.0	71.0	80	57	59.6	61	64.9	73	SW	9	NW	10	....	.04	1	W	8	W	8	W	2	NW	☈
24	28.27	28.24	61.0	69.0	73	60	59.4	91	62.2	69	NW	11	NW	4	.11	.....	0	0	10	NW	0	0	7	W	
25	28.28	28.24	65.0	71.7	78	61	61.0	80	62.0	58	NW	4	E	7	.....	.....	4	W	Few.	NW	Few.	NW	0	0	
26	28.26	28.21	64.4	65.0	69	63	63.0	93	63.8	94	E	11	E	10	....	.29	0	0	10	E	3	SW	7	E	≡⁰
27	28.27	28.27	65.4	74.6	79	60	63.0	88	64.9	60	NW	11	S	2	T.	.....	0	0	0	0	10	W	0	0	∞°a. and p.
28	28.34	28.30	69.7	67.1	83	63	66.2	83	64.3	86	NW	15	S	5	....	.77	0	0	6	NW	1	W	7	S	∞°a. ☈
29	28.24	28.18	73.0	80.7	85	70	68.3	79	71.0	62	NW	25	W	16	.....	.....	0	0	0	0	8	SW	0	0	
30	28.18	28.13	75.3	78.5	88	71	68.8	72	68.0	58	NW	32	NW	28	.....	.....	7	W	0	0	0	0	8	NW	
Mn	28.22	28.18	64.8	66.9	75.1	59.5	61.4	83	62.5	80	NW	11.5	S (nw)	10.6	.73	7.80	3.9				6.0				

MOUNT WEATHER, VA.

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

JULY, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper.				Clouds. Lower.				Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				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	28.17	28.14	71.4	76.5	82	68	67.0	80	66.0	57	NW	24	NW	11			2	NW	0	0	0	0	7	SW	
2	28.14	28.09	71.0	78.3	83	69	64.5	71	69.8	66	NW	29	SW	8			9	W	0	0	4	W	0	0	☒⊕
3	28.13	28.02	72.0	68.0	75	66	67.1	78	67.2	96	SE	9	S	7	T.	0.31	4	W	6	SE	0	0	10	SW	≡⁰☒
4	28.09	28.24	68.7	67.7	75	64	65.2	83	61.2	69	NW	18	NW	12	0.01	T.	0	0	10	NW	Few.	0	1	W	
5	28.40	28.44	67.7	67.0	77	60	61.0	68	63.8	84	E	10	SE	14			0	0	0	0	2	0	0	0	≡²
6	28.55	28.53	58.3	63.0	70	56	57.8	97	55.7	63	SE	12	SE	12			0	0	10	SE	1	SE	0	0	≡⁰☒⊕
7	28.51	28.40	59.2	67.0	71	54	50.2	53	55.0	46	NE	6	E	7			9	S	0	0	8	SW	0	0	⊕⊽
8	28.38	28.27	68.0	66.2	72	62	57.2	52	53.2	41	W	4	SW	8		T.	7	SW	0	0	10	SW	0	0	
9	28.23	28.18	63.5	70.2	78	61	61.7	91	60.0	55	NW	14	NW	8	T.		8	SW	Few.	NW	Few.	0	0	0	
10	28.25	28.22	70.0	70.0	84	66	60.5	58	62.2	65	W	28	N	16			0	0	0	0	0	0	10	NW	
11	28.31	28.35	66.0	69.0	76	63	62.2	81	62.2	69	NW	9	SE	13	.03	T.	4	W	0	0	0	0	9	SE	☒
12	28.40	28.34	63.2	67.8	74	62	63.2	100	64.8	85	SE	8	SE	14			(?)	.....	(?)	.....	Few.	SW	8	SE	≡³a.
13	28.35	28.28	62.6	67.5	75	61	62.2	98	62.5	76	SE	7	SE	11			0	0	9	SE	Few.	W	0	0	≡³a.≡²
14	28.29	28.22	68.2	69.5	76	62	58.8	57	61.5	64	NE	2	SE	13			2	W	0	0	0	0	10	SW	⊕
15	28.22	28.19	64.6	68.2	74	62	64.6	100	65.8	88	SE	13	SE	13	T.		(?)	.....	(?)	.....	0	0	10	SE	≡³a.
16	28.19	28.12	67.1	69.5	82	65	67.1	100	69.2	98	SE	8	NW	12	.03	.06	(?)	.....	(?)	.....	0	0	10	W	≡³a.≡⁰☒
17	28.13	28.12	73.1	69.7	76	68	70.1	86	66.2	83	S	6	NW	13	.04	.24	0	0	10	S	0	0	10	W	☒
18	28.29	28.31	69.0	72.1	81	63	64.0	77	65.0	69	NW	12	NW	6			7	SW	0	0	0	0	8	SW	∞⁰☒
19	28.40	28.35	69.0	75.1	81	62	64.0	77	68.3	71	NW	8	S	10	.09		1	W	0	0	Few.	SW	0	0	
20	28.38	28.26	69.0	73.6	82	69	68.8	99	69.0	80	SE	12	SW	12			(?)	.....	(?)	.....	9	W	Few.	SW	≡³a.
21	28.21	28.11	72.0	73.7	81	69	68.0	82	70.5	85	W	10	S	4		.47	8	W	0	0	Few.	W	1	SW	
22	28.10	28.02	71.9	66.3	80	64	67.8	82	66.0	98	NW	15	E	6		.52	9	W	0	0	0	0	10	W	≡³☒⊕
23	28.05	28.08	66.6	72.2	76	63	66.1	97	67.2	78	NW	16	SW	4	.14	T.	1	NW	9	NW	10	SW	0	0	≡⁰≡³☒
24	28.18	28.19	59.7	64.9	69	58	57.0	85	60.0	76	NW	12	N	5	.08		2	W	8	NW	4	SW	0	0	
25	28.25	28.24	58.2	67.1	72	56	56.0	88	58.0	58	NW	10	E	4			4	S	0	0	2	W	0	0	
26	28.27	28.21	62.1	67.0	73	60	61.6	97	64.0	85	SE	10	SE	14			0	0	7	SE	10	S	0	0	≡⁰a.≡³∞⁰
27	28.26	28.21	64.0	62.8	72	61	64.0	100	62.8	100	S	12	SE	21		.01	(?)	.....	(?)	.....	10	SW	0	0	≡³a.≡⁰a.☒
28	28.24	28.17	62.5	73.0	78	60	62.5	100	69.0	82	SE	10	SE	12			0	0	10	SE	2	SW	Few.	S	≡³a.≡³
29	28.14	28.00	70.0	70.3	73	67	67.5	88	69.0	94	SW	10	S	11	T.	.17	0	0	10	SW	0	0	10	S	≡²
30	27.97	28.04	68.8	74.3	79	66	64.8	81	66.0	65	W	15	N	5	.01		9	W	Few.	W	0	0	3	NW	
31	28.19	28.25	69.0	73.1	80	65	65.0	81	67.6	76	NW	10	SE	6			Few.	W	0	0	1	SW	Few.	E	∞³a.☒
Mn	28.25	28.21	66.7	69.7	76.7	63.0	63.1	84	64.2	75	NW	11	SE	10	.43	1.78	5.6				6.1				

AUGUST, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper.				Clouds. Lower.				Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				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	28.39	28.40	67.3	67.2	73	66	67.3	100	67.0	99	E	7	SE	12			(?)	.....	(?)	.....	0	0	10	SE	≡³a.☒
2	28.40	28.40	66.2	69.1	76	64	66.2	100	69.1	100	E	15	SE	10	1.19	T.	(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡³a. and p.☒
3	28.42	28.35	67.0	71.2	79	65	67.0	100	70.2	95	S	10	SE	10	.14	T.	0	0	10	S	0	0	10	SE	≡³a.≡³☒
4	28.36	28.33	71.0	73.7	84	69	69.0	90	69.8	83	NW	17	W	7		T.	9	W	0	0	0	0	1	W	☒⊕
5	28.40	28.37	72.6	77.2	84	69	68.1	80	72.0	78	NW	16	SW	7		T.	0	0	0	0	5	SW	Few.	SW	☒
6	28.42	28.37	72.5	74.1	86	69	67.2	76	70.0	82	W	15	NW	12		T.	6	W	0	0	0	0	9	NW	☒
7	28.37	28.25	72.5	71.5	83	66	69.9	88	68.7	87	W	11	W	12	T.	.90	0	0	9	W	0	0	8	W	≡²☒
8	28.23	28.18	70.1	72.0	80	67	67.3	87	68.7	85	NW	14	NW	4		.26	6	W	0	0	0	0	10	NW	☒
9	28.18	28.19	67.0	68.5	68	65	67.0	100	68.5	100	SE	10	SE	10	.30	.42	0	0	10	SE	(?)	.....	(?)	.....	≡³a and p.
10	28.19	28.12	67.9	72.1	78	66	67.9	100	71.8	99	S	5	SE	14	.08	.02	(?)	.....	(?)	.....	0	0	10	SE	≡³a.☒
11	28.15	28.16	72.2	77.2	83	66	68.1	82	70.0	70	W	6	SW	6	.45	.01	2	SW	0	0	10	SW	0	0	☒
12	28.24	28.30	70.1	70.5	77	68	68.6	93	65.5	77	NW	15	NE	10		.02	5	W	0	0	0	0	10	NE	☒
13	28.35	28.27	62.0	62.0	68	59	60.0	89	62.0	100	E	9	SE	8	.02	.10	0	0	10	E	(?)	.....	(?)	.....	≡³p.
14	28.20	28.11	62.5	72.6	77	61	62.5	100	29.0	84	NW	17	NW	3			(?)	.....	(?)	.....	0	0	10	NW	≡³a.
15	28.16	28.15	71.8	71.3	78	65	62.5	60	68.0	85	NE	3	SE	12			10	W	0	0	3	SW	0	0	≡³a.⊕
16	28.22	28.25	65.7	68.2	73	64	65.7	100	65.0	84	SE	10	SE	15			(?)	.....	(?)	.....	0	0	10	SE	≡³a.
17	28.34	28.38	65.3	68.0	71	62	65.3	100	66.0	90	SE	18	SE	12	.17	.31	0	.....	10	SE	0	0	10	SE	≡³a.≡⁰
18	28.45	28.42	66.1	72.2	78	64	66.1	100	72.0	99	SE	8	SE	14			(?)	.....	(?)	.....	0	0	10	SE	≡³a.
19	28.46	28.40	70.6	72.2	77	67	70.1	98	71.5	97	SE	10	SE	12	.01	.76	(?)	.....	(?)	.....	0	0	10	SE	≡³a.☒
20	28.40	28.28	73.0	72.7	78	66	70.0	86	72.2	98	W	4	S	12		.02	10	W	0	0	0	0	10	S	☒
21	28.26	28.16	71.4	71.9	82	69	68.9	88	70.5	93	NW	15	W	8	.23	.04	6	W	0	0	0	0	10	W	☒
22	28.17	28.12	70.2	73.2	82	68	69.7	98	72.0	94	NW	12	SE	7	.14	.01	0	0	2	NW	0	0	8	NW	≡³a.≡³☒
23	28.15	28.12	73.2	72.8	80	67	69.2	82	69.0	83	W	3	W	5	.01		0	0	0	0	0	0	3	W	☒
24	28.29	28.29	71.0	63.0	78	60	69.0	90	63.0	100	NW	10	E	12		.66	4	W	0	0	0	0	10	E	≡³p.☒
25	28.36	28.33	60.3	63.0	65	59	60.3	100	63.0	100	NE	12	E	11	.03	.01	(?)	.....	(?)	.....	0	0	10	E	≡³a. and p.
26	28.28	28.10	65.2	69.4	70	63	65.2	100	69.4	100	E	12	N	5	.09	.44	(?)	.....	(?)	.....	0	0	10	NE	≡³a.
27	28.07	28.06	69.3	68.1	81	65	69.0	98	68.0	99	W	8	NW	15	.11	2.11	0	0	10	W	10	NW	0	0	≡³☒
28	28.21	28.22	58.0	60.2	65	58	56.5	91	57.7	86	NW	8	SE	2	.03	.15	0	0	10	NW	10	NW	0	0	≡³
29	28.20	28.22	61.3	65.0	67	58	61.3	100	65.0	100	SE	5	S	10	.08		(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡³a. and p.
30	28.22	28.20	68.2	72.0	78	67	68.1	99	71.0	95	NW	10	S	8			(?)	.....	(?)	.....	0	0	2	SW	≡³a.☒
31	28.22	28.27	65.5	67.3	76	64	62.5	85	57.5	55	NW	20	NW	16			1	NW	0	0	2	W	0	0	∞³a.
Mn	28.28	28.25	68.0	70.0	76.6	64.7	66.3	92	67.8	90	NW	10.8	SE	9.7	3.08	6.24	4.2				7.1				

MOUNT WEATHER, VA.

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

SEPTEMBER, 1906.

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	28.40	28.38	60.8	64.0	71	58	55.8	74	59.0	75	N	7	SE	8	....	.....	4	W	0	0	2	W	0	0	☾
2	28.35	28.18	61.9	70.0	75	57	59.0	84	67.5	88	S	12	S	12	....	.....	4	W	4	S	7	W	0	0	
3	28.03	28.09	69.2	70.5	78	62	67.2	90	64.5	72	W	20	NW	16	0.06	....	7	W	3	W	0	0	4	NW	
4	28.26	28.33	56.5	64.1	70	53	52.0	74	55.2	56	NW	20	E	5	....	.....	Few.	W	0	0	2	W	3	W	
5	28.46	28.42	54.7	60.0	66	52	50.8	77	56.0	78	E	11	SE	12	....	.....	9	W	0	0	Few.	W	0	0	
6	28.41	28.31	60.0	64.3	69	55	58.0	89	62.0	88	SE	6	S	8	....	.....	1	W	Few.	SE	Few.	W	0	0	
7	28.29	28.18	65.2	74.0	79	60	61.4	81	62.0	51	NW	8	NW	9	....	.....	2	W	0	0	0	0	0	0	
8	28.16	28.14	65.1	76.0	82	63	59.8	74	64.2	53	NW	18	NW	10	....	.....	0	0	0	0	0	0	0	0	☾
9	28.20	28.15	69.0	77.0	84	68	62.1	68	70.0	71	NW	15	SW	8	....	.....	5	W	Few.	NW	Few.	W	0	0	☾
10	28.20	28.23	71.1	72.6	80	68	63.0	64	68.5	82	NW	16	NW	8	....	.....	8	SW	0	0	0	0	8	W	☾
11	28.32	28.30	68.3	77.5	82	65	64.0	79	69.0	66	W	12	S	5	....	.....	2	W	0	0	Few.	W	0	0	☾
12	28.30	28.22	67.5	72.3	78	65	66.0	92	68.2	82	SE	8	SW	10	....	.....	4	SW	4	SE	Few.	SW	0	0	☰☾☰
13	28.18	28.13	70.1	68.0	76	65	67.2	86	67.7	98	W	6	SE	6	....	0.23	0	0	Few.	W	0	0	10	SE	☵☾
14	28.24	28.34	61.7	56.5	67	54	59.2	87	53.2	81	NW	26	N	10	.09	.....	Few.	NW	1	NW	0	0	0	0	
15	28.44	28.51	52.2	58.0	64	50	51.2	94	55.6	87	W	9	SE	8	....	.....	0	0	10	W	0	0	10	SE	
16	28.56	28.52	55.4	58.0	64	53	51.9	79	55.2	84	NE	7	E	7	....	.....	1	NE	1	NE	0	0	0	0	
17	28.48	28.42	55.4	65.2	69	53	54.9	97	64.5	96	N	7	SE	9	T.	.....	0	0	3	N	0	0	10	SE	☰☿
18	28.43	28.39	65.2	71.2	74	63	65.2	100	69.8	93	SE	7	SE	10	.07	T.	0	0	10	SE	0	0	1	SW	☰☿a.
19	28.37	28.29	72.8	73.6	81	69	70.0	87	70.1	84	SW	6	S	8	....	.....	5	SW	0	0	0	0	4	S	☰☾
20	28.28	28.22	70.4	75.7	82	69	68.2	89	63.0	49	W	12	W	14	....	T.	9	W	0	0	0	0	0	0	
21	28.28	28.29	69.2	75.0	81	67	65.7	83	65.3	60	NW	28	NW	9	....	.....	6	W	0	0	0	0	0	0	
22	28.30	28.22	71.3	70.3	78	66	66.8	79	68.5	91	W	10	SW	8	....	T.	9	W	0	0	0	0	10	SW	☐
23	28.24	28.24	64.2	65.5	76	60	62.7	92	59.5	70	NW	15	NW	14	.01	.....	7	W	0	0	0	0	0	0	☾
24	28.42	28.48	55.2	56.1	66	53	53.2	88	49.2	61	N	8	E	8	....	.....	6	SW	Few.	N	0	0	0	0	
25	28.59	28.56	52.8	56.2	64	47	45.8	58	52.0	76	E	10	SE	16	....	.....	4	SE	Few.	E	0	0	2	SE	
26	28.55	28.50	55.0	59.7	61	51	53.0	88	59.7	100	SE	10	SW	5	....	.05	9	W	1	SE	0	0	10	SW	⊕
27	28.46	28.47	61.7	63.5	67	60	61.6	99	63.2	98	W	6	NW	6	.44	.08	0	0	10	W	10	W	0	0	☰☿a. ☿☰
28	28.53	28.49	56.5	62.8	64	55	52.0	74	61.0	91	E	20	SE	12	....	.....	0	0	10	E	0	0	10	SE	☰☿
29	28.44	28.30	60.0	66.8	68	59	60.0	100	66.2	97	SE	10	S	10	.01	.01	(?)	.....	(?)	.....	4	SW	0	0	☰☿a. ☰☾p.☿
30	28.22	28.29	68.0	52.3	70	49	65.8	89	52.0	98	W	22	N	11	....	.13	0	0	10	W	0	0	10	N	☰☿
Mn	28.35	28.32	62.9	66.6	72.9	59.0	59.8	84	62.1	79	{W / nW}	12.4	SE	9.4	.68	.50	5.6				3.9				

OCTOBER, 1906.

1	28.32	28.26	44.3	45.0	49	43	44.2	99	45.0	100	NE	7	N	10	0.10	0.04	0	0	10	NE	0	0	10	N (?)	☰☾p. ☰☾
2	28.23	28.22	46.0	52.8	55	44	46.0	100	52.8	100	NW	8	NW	10	.04	.02	0	0	10	NW	(?)	.....	(?)	.....	☰☿a. and p.
3	28.23	28.19	55.2	57.9	63	54	52.7	85	55.6	87	E	10	E	12	....	T.	0	0	10	SE	0	0	10	E	⊕
4	28.16	28.12	57.6	58.0	61	53	57.6	100	58.0	100	E	10	NW	9	1.00	.62	0	0	10	E	7	NW	1	NW	☰☿a.
5	28.15	28.07	58.2	68.2	73	56	58.2	100	63.0	75	W	11	SW	7	.01	.....	1	W	0	0	0	0	4	SW	☰☿a.⊕
6	27.85	27.87	58.0	46.9	68	44	58.0	100	44.0	80	S	12	NW	44	.08	.12	0	0	10	S	0	0	Few.	NW	☰☾
7	28.08	28.17	45.2	53.6	62	39	40.0	64	47.6	65	SW	12	NW	16	.....	.....	0	0	0	0	0	0	0	0	
8	28.39	28.27	46.5	55.1	60	42	43.0	76	53.0	87	SE	16	SE	18	.....	.....	3	W	Few.	SE	Few.	SE	0	0	☰☿
9	28.11	28.06	55.0	38.9	66	37	52.8	87	38.2	94	SW	18	NW	54	....	.57	8	SW	0	0	0	0	10	NW	☰☾▲
10	28.08	28.01	38.0	35.5	45	30	35.7	81	31.5	64	NW	20	NW	30	.03	T.	1	NW	0	0	0	0	10	NW	✶⌊
11	28.11	28.32	30.5	31.8	39	29	27.0	62	28.0	62	NW	40	NW	26	....	T.	4	SW	1	NW	0	0	0	0	✶⌊☿
12	28.54	28.56	32.2	39.5	46	28	28.2	60	33.7	54	NW	21	SE	10	.....	.....	0	0	0	0	0	0	0	0	
13	28.69	28.67	39.6	44.0	51	36	35.0	63	38.0	57	SE	12	SE	14	.....	.....	3	SW	0	0	0	0	0	0	☾
14	28.66	28.54	45.0	50.3	56	39	41.2	73	43.5	58	SE	3	N	7	.....	.....	0	0	0	0	0	0	0	0	
15	28.49	28.38	47.8	60.5	66	41	41.0	55	51.3	53	NW	10	NE	10	.....	.....	0	0	0	0	0	0	0	0	☾
16	28.38	28.38	51.5	58.8	62	49	46.2	67	51.0	59	N	10	E	20	T.	.....	0	0	10	NE	0	0	10	E	
17	28.43	28.40	48.0	47.2	51	46	47.8	99	47.2	100	NE	24	E	16	.09	.07	0	0	10	NE	0	0	10	E	☰☿a. and p.
18	28.35	28.14	47.5	56.0	59	45	47.5	100	56.0	100	E	18	SE	28	.06	.46	(?)	.....	(?)	.....	0	0	10	SE(?)	☰☿a. and p.
19	28.05	28.08	60.0	62.5	66	59	60.0	100	62.5	100	SE	16	NW	10	1.29	2.79	0	0	10	SE	0	0	10	N	☰☿a. ☰☾p.
20	28.18	28.28	52.6	48.0	60	47	52.6	100	48.0	100	NW	24	NW	10	3.25	.52	0	0	10	NW	0	0	10	NW	☰☿a. ☰☾p.
21	28.33	28.38	49.3	52.0	54	47	49.3	100	52.0	100	NW	22	N	10	.08	.13	0	0	10	NW	0	0	10	N	☰☿a. and p.
22	28.38	28.34	51.0	53.0	53	51	51.0	100	53.0	100	N	7	N	8	.15	.01	(?)	.....	(?)	.....	(?)	.....	(?)	.....	☰☿a. and p.
23	28.32	28.30	53.2	56.0	59	53	53.2	100	56.0	100	NW	7	SE	4	.01	.....	(?)	.....	(?)	.....	0	0	0	0	☰☿a. ☰☾p.
24	28.32	28.14	55.0	57.1	58	55	55.0	100	57.1	100	SE	7	SE	32	.03	.16	(?)	.....	(?)	.....	0	0	10	SE	☰☿a. ☰☾p.
25	28.06	28.12	55.5	51.8	66	45	50.3	70	45.2	60	NW	21	NW	26	.07	.....	0	0	10	W	0	0	0	0	☰☾p.
26	28.24	28.14	44.8	50.5	57	42	41.0	72	46.0	72	NW	10	SE	14	.....	.....	0	0	0	0	3	W	0	0	☿
27	27.99	27.78	46.7	49.3	64	41	46.2	96	42.5	56	SE	13	NW	58	....	.07	8	SW	1	SE	0	0	Few.	NW	☰☿a.
28	27.94	28.08	40.0	37.2	45	34	36.0	68	35.0	81	NW	30	NW	34	....	T.	0	0	10	NW	0	0	10	NW	✶
29	28.28	28.25	35.0	38.0	44	33	31.0	64	35.0	75	NW	17	SE	15	.....	.....	0	0	10	NW	Few.	W	0	0	
30	28.26	28.25	42.3	45.6	53	38	38.0	68	43.0	81	SW	6	SE	12	T.	.....	7	W	3	SW	0	0	10	SW	⊕
31	28.34	28.44	33.2	30.7	44	28	31.3	81	29.0	82	NW	34	NW	42	.05	T.	0	0	10	SW	0	0	9	NW	✶
Mn	28.26	28.23	47.2	49.4	56.6	42.8	45.1	84	46.5	81	NW	15.4	NW	19.9	6.34	5.58	5.8				5.0				

MOUNT WEATHER, VA.

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

NOVEMBER, 1906.

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	28.61	28.51	24.0	36.6	41	22	22.3	78	32.0	61	NW	35	NW	26	.....	.....	0	0	0	0	0	0	0	0	
2	28.55	28.46	32.4	47.7	55	29	28.0	56	39.0	44	NW	28	NW	24	.....	.....	0	0	0	0	0	0	0	0	☁
3	28.52	28.51	40.7	52.0	55	37	34.0	48	40.3	32	NW	26	NW	18	.....	.....	0	0	0	0	5	W	0	0	☁☁
4	28.58	28.49	40.0	46.0	51	38	35.3	63	40.5	62	NE	12	SE	5	.....	.....	1	W	0	0	0	0	0	0	⊕☁
5	28.41	28.30	45.6	52.9	54	42	42.5	78	45.0	54	SW	11	NW	12	.....	.....	0	0	0	0	0	0	0	0	☁
6	28.37	28.34	39.3	45.8	52	37	35.0	66	40.3	62	NW	18	NW	16	.....	.....	Few.	W	0	0	0	0	0	0	☁
7	28.34	28.29	36.0	47.2	52	33	30.0	48	37.0	34	NW	24	NW	16	.....	.....	0	0	0	0	0	0	0	0	☁
8	28.36	28.31	38.8	44.8	51	35	31.8	44	38.0	53	NW	12	SE	5	.....	.....	7	NW	0	0	Few.	SW	0	0	☁
9	28.29	28.15	45.2	53.0	55	41	37.4	46	48.8	74	S	11	W	10	.....	.....	0	0	0	0	0	0	2	W	☁a.
10	28.13	28.09	46.8	48.5	57	45	43.6	78	44.0	70	NW	17	SE	3	.....	.....	3	W	0	0	0	0	10	W	
11	27.85	27.86	40.2	37.2	46	34	40.2	100	35.0	81	SE	10	NW	30	0.07	0.08	(?)	.....	(?)	.....	0	0	Few.	NW	≡a.
12	27.91	27.90	33.7	30.2	39	28	30.7	72	28.8	85	NW	26	NW	42	.....	.....	0	0	5	NW	0	0	10	NW	
13	27.91	27.97	30.9	29.2	35	27	26.9	58	27.0	76	NW	48	NW	20	.....	T.	1	SW	9	NW	0	0	10	NW	∗
14	28.03	28.00	28.3	32.8	38	26	25.8	71	30.0	73	NW	32	SE	10	.....	.....	0	0	5	NW	6	W	0	0	
15	27.90	27.77	29.6	30.2	32	28	29.6	100	30.2	100	E	10	NW	17	.07	.13	0	0	10	E	(?)	.....	(?)	.....	≡a. and p. ∗
16	28.05	28.18	31.5	35.0	40	29	29.8	82	32.0	73	NW	30	NW	22	T.	.....	0	0	9	NW	0	0	0	0	∗
17	28.14	28.12	33.0	46.0	49	31	30.0	71	43.0	79	SE	12	S	22	.....	.....	6	W	0	0	10	S	0	0	
18	28.11	28.22	50.2	60.6	61	46	50.2	100	60.6	100	S	22	NW	25	T.	.08	0	0	10	S	0	0	10	S(?)	≡a. and p.
19	28.41	28.45	53.0	52.9	58	49	52.9	99	52.9	100	N	4	S	4	.76	.01	0	0	9	SW	(?)	.....	(?)	.....	≡a. and p.
20	28.40	28.30	52.8	57.5	67	51	52.8	100	57.5	100	S	10	S	13	.17	.....	(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡a. and p.
21	28.21	28.04	64.3	60.0	70	52	60.3	79	57.3	85	W	9	S	13	.....	.....	5	W	0	0	0	0	0	0	≡
22	28.14	28.30	47.8	41.2	59	35	45.8	87	39.5	86	NW	26	NW	42	.....	.....	0	0	Few.	NW	0	0	0	0	
23	28.50	28.49	31.7	34.0	43	30	30.2	85	33.0	90	NW	40	NW	25	.....	.....	2	W	0	0	Few.	NW	0	0	⊕☁
24	28.45	28.45	34.2	38.0	43	32	31.2	72	34.5	71	NW	28	NW	30	.....	.....	0	0	Few.	NW	0	0	0	0	⊕
25	28.47	28.43	33.0	47.8	52	32	28.5	56	42.8	67	NW	38	S	6	.....	.....	0	0	0	0	0	0	0	0	
26	28.38	28.26	45.3	59.0	59	44	41.0	70	51.2	59	SW	8	SW	14	.....	.....	9	W	0	0	7	SW	0	0	⊕
27	28.26	28.38	51.1	37.3	57	36	44.6	60	35.5	85	NW	24	NW	36	.....	.....	0	0	1	NW	0	0	10	NW	
28	28.33	28.34	34.2	31.2	38	31	33.0	88	31.0	98	NW	22	NW	40	T.	T.	0	0	10	NW	0	0	5	NW	∗
29	28.50	28.55	26.8	33.6	39	25	24.1	68	30.0	66	NW	30	NW	30	.....	.....	0	0	0	0	0	0	0	0	
30	28.55	28.39	37.8	49.5	51	29	32.8	59	42.0	52	W	18	W	12	.....	T.	9	W	0	0	0	0	10	W	⊕☁
Mn.	28.29	28.26	39.3	43.9	50.0	35.1	36.0	73	40.0	72	NW	21.4	NW	19.6	1.07	.30	3.7				3.2				

DECEMBER, 1906.

1	28.24	28.19	46.2	35.1	48	29	42.2	72	32.5	76	NW	14	NW	36	.....	.....	0	0	10	NW	0	0	7	NW	
2	28.31	28.20	23.0	34.0	36	23	21.2	76	31.5	77	NW	25	SW	9	.....	.....	Few.	NW	1	NW	10	W	0	0	⊕
3	27.84	28.07	38.3	25.8	44	18	35.0	73	24.0	78	W	10	NW	40	.....	.....	9	W	1	SW	0	0	0	0	
4	28.37	28.29	11.4	25.0	31	10	10.0	71	22.0	63	NW	25	S	14	.....	.....	0	0	0	0	0	0	0	0	
5	28.30	28.22	34.5	29.2	38	27	29.0	50	28.3	90	N	10	SE	14	.....	0.07	10	SW	0	0	0	0	10	SE	
6	27.85	27.90	40.0	50.7	61	28	39.9	99	48.5	86	SW	24	NW	18	0.11	T.	0	0	10	SW	0	0	8	W	
7	28.21	28.40	21.9	18.2	40	16	21.2	90	17.2	84	NW	48	NW	24	T.	T.	0	0	4	NW	0	0	7	NW	∗
8	28.53	28.39	15.6	25.2	27	14	14.8	86	24.0	85	SE	8	S	16	.....	T.	10	SW	0	0	0	0	10	NW	∗
9	28.48	28.55	43.1	46.5	51	27	37.1	56	42.2	70	W	10	SE	5	.....	T.	8	W	0	0	0	0	9	SW	△
10	28.54	28.36	31.2	51.2	53	29	31.2	100	50.9	98	SE	6	SW	12	.10	.36	0	0	10	SE	0	0	10	SW	≡a.
11	28.51	28.62	28.3	23.0	41	20	28.0	96	22.2	89	NW	36	NW	24	.29	.....	7	NW	0	0	0	0	0	0	
12	28.62	28.39	17.4	28.8	46	16	16.6	87	27.0	80	N	12	S	14	.....	.....	1	W	0	0	0	0	0	0	
13	28.24	28.23	44.0	52.5	53	44	37.3	53	43.5	46	W	18	NW	8	.....	.....	10	W	0	0	10	W	0	0	
14	28.39	28.40	46.0	34.0	50	33	43.0	79	34.0	100	SE	12	SE	16	.....	T.	0	0	10	NW	(?)	.....	(?)	.....	≡p. ∞
15	28.28	28.22	52.8	49.0	63	34	49.3	78	48.0	92	SW	18	NW	22	.....	T.	2	NW	0	0	0	0	10	NW	≡
16	28.32	28.26	39.4	35.3	46	33	37.9	88	35.3	100	NW	10	SE	18	.....	.32	0	0	10	SW	0	0	10	SE	≡p.
17	28.19	28.24	33.8	29.6	35	28	33.8	100	29.6	100	NE	4	N	23	.36	.62	0	0	10	NE	0	0	10	N	≡a. and p. ∗
18	28.47	28.65	22.6	18.2	28	15	22.0	92	17.2	84	NW	24	N	18	T.	.....	0	0	10	NW	0	0	0	0	
19	28.72	28.56	11.8	23.0	25	10	10.2	68	22.0	87	E	8	E	9	.....	.....	Few.	W	0	0	10	W	0	0	⊕
20	28.22	28.00	23.0	29.8	31	22	23.0	100	29.8	100	NW	12	W	12	.36	.10	0	0	10	NW	(?)	.....	(?)	.....	≡a. and p. ∗
21	27.93	27.93	31.0	32.0	40	30	31.0	100	32.0	100	NW	12	NW	16	.....	.06	Few.	NW	0	0	0	0	10	NW	≡a. ≡p∗
22	27.94	28.02	27.5	26.0	30	24	26.0	82	25.0	88	NW	26	NW	30	.16	T.	0	0	10	SW	0	0	10	NW	∗
23	28.08	28.22	19.0	13.7	24	12	17.0	69	13.0	87	NW	46	NW	36	.....	T.	3	W	4	NW	0	0	5	NW	∗
24	28.26	28.19	9.3	9.0	14	6	9.0	93	7.8	73	NW	30	NW	38	T.	T.	Few.	NW	6	NW	0	0	0	0	∗
25	28.11	28.10	9.7	17.8	21	5	9.0	85	16.0	72	NW	54	NW	48	.....	.....	0	0	8	NW	0	0	0	0	
26	28.20	28.26	17.0	22.2	26	16	15.0	67	21.0	83	NW	30	NW	18	.....	.....	Few.	NW	0	0	6	NW	0	0	
27	28.16	28.06	36.0	38.1	41	25	26.0	14	36.5	86	S	10	SW	4	.....	.11	10	W	0	0	0	0	10	NW	
28	28.12	28.16	42.0	38.8	47	38	40.8	90	38.6	98	SW	4	SE	14	.04	.02	10	W	0	0	10	SW	0	0	≡
29	28.28	28.34	42.0	39.5	45	37	41.0	92	39.2	98	N	4	SE	14	.....	.....	0	0	5	W	8	SW	Few.	SE	☁≡
30	28.40	28.31	38.1	38.0	39	35	38.1	100	38.0	100	SE	12	SE	16	.....	.....	(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡a. and p.
31	28.13	28.10	37.5	46.2	52	36	37.5	100	46.2	100	SE	12	NW	12	.39	.05	0	0	10	SE	0	0	7	W	≡a. ≡p.
Mn.	28.27	28.25	30.1	31.8	39.5	23.9	28.2	81	30.4	86	NW	18.8	NW	19.3	1.81	1.71	6.7				6.0				

SAVANNAH, GA.

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

JANUARY, 1906.

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	30.34	30.34	34.0	46.0	52	34	33.8	98	41.1	56	NE	4	NE	8			1	W	0	0	4	W	4	SE	
2	30.29	30.17	46.7	54.5	60	43	44.2	82	53.0	91	NE	10	NE	7			10	W	0	0	7	SW	0	0	☌
3	29.89	29.73	63.0	62.9	71	58	62.1	95	61.4	92	S	14	SW	7	0.11	0.18	0	0	10	S	0	0	10	SW	
4	29.66	29.79	60.0	51.7	62	49	58.0	89	46.2	66	W	9	W	10	1.07	T.	10	SW	0	0	0	0	10	SW	
5	30.01	30.08	45.0	48.8	54	45	40.0	64	40.3	45	W	10	W	6			10	SW	0	0	0	0	0	0	
6	30.24	30.35	41.9	51.5	61	32	38.0	70	40.5	34	W	9	NW	5			0	0	0	0	0	0	0	0	
7	30.39	30.29	38.0	50.8	59	38	33.1	59	44.3	59	N	4	E	4			0	0	0	0	6	W	0	0	☌
8	30.16	29.92	47.1	60.5	68	44	44.1	76	53.5	63	N	2	SW	7			4	0?	0	SW	0	0	9	SW	
9	30.09	30.32	40.0	38.2	60	35	37.1	76	32.7	54	NW	12	N	6	.01		0	0	10	NW	0	0	0	0	
10	30.42	30.36	31.0	44.8	49	30	27.0	58	37.3	47	N	7	NE	8			Few.	W	0	0	8	SE	0	0	☌
11	30.24	30.08	44.2	55.5	64	41	41.8	82	54.5	94	NE	7	E	7			8	SW	2	SE	4	SW	4	SE	≡⁰
12	29.93	29.88	51.8	55.0	60	49	51.8	100	52.3	84	N	13	N	13	.01	.18	0	0	10	N	0	0	10	N	≡⁰a.
13	29.93	29.96	50.0	49.7	52	49	49.5	96	48.2	90	N	8	N	3	.02	.01	0	0	10	W	0	0	10	N	≡⁰a.
14	30.06	30.12	48.0	49.0	56	45	47.3	95	48.0	93	E	4	SE	3	.01		0	0	10	E	0	0	0	0	≡⁰
15	30.14	30.06	47.9	53.7	60	44	47.8	99	51.2	85	E	5	E	5			3	S	0	0	0	0	0	0	≡⁰a. ≡
16	29.96	30.04	57.2	57.9	71	49	55.1	87	45.1	33	W	10	W	5			7	W	0	0	0	0	0	0	
17	30.14	30.09	45.0	50.1	64	45	38.0	51	46.1	74	W	3	S	4			Few.	0?	0	0	0	0	0	0	
18	29.98	29.93	57.0	65.6	76	49	55.0	88	63.6	90	SW	6	W	6	T.	.13	9	W	0	0	0	0	5	W	
19	30.06	30.12	60.5	52.3	69	52	60.0	97	52.3	100	NW	4	E	5	.02		0	0	10	NW	(?)	.....	(?)	.....	≡²aϕ.
20	30.16	30.13	48.9	61.6	74	49	48.9	100	60.0	91	E	3	S	3			(?)	.....	(?)	.....	0	0	0	0	≡²a.
21	30.10	29.99	59.0	67.0	74	56	58.4	96	65.7	93	SE	4	S	12	.02	.01	2	SW	2	SE	0	0	3	S	≡²
22	29.97	29.96	67.5	65.7	76	63	66.0	92	65.7	100	S	18	SW	6	.06	.45	0	0	10	S	0	0	10	SW	⍁
23	30.04	30.08	61.5	57.0	64	48	61.0	97	55.0	88	S	6	W	5	.18	T.	0	0	10	SW	0	0	10	W	
24	30.18	30.19	35.5	48.2	52	36	33.0	77	43.7	69	NW	8	N	6			6	SW	2	NW	0	0	0	0	⊕
25	30.23	30.10	40.0	37.9	47	36	39.6	97	37.2	94	NE	14	NE	16	.28	.36	0	0	10	NE	0	0	10	NE	
26	30.07	30.08	36.1	39.8	41	36	35.6	95	38.5	89	N	12	NW	9	.28	T.	0	0	10	N	0	0	10	NW	
27	30.06	29.97	38.8	42.1	45	39	36.3	79	38.6	73	W	6	W	8	T.		0	0	10	W	0	0	10	NW	
28	29.92	29.94	42.2	52.2	59	40	39.4	79	45.0	56	W	12	W	6			0	0	10	W	0	0	0	0	
29	30.10	30.17	42.0	48.0	60	40	38.2	71	46.4	89	NE	5	E	8			0	0	0	0	0	0	0	0	
30	30.15	30.06	46.0	54.0	66	45	45.0	93	51.7	86	NE	4	E	5			0	0	0	0	0	0	0	0	
31	29.97	29.97	48.9	57.8	66	47	48.0	94	48.3	49	W	5	NW	8			0	0	0	0	0	0	0	0	≡⁰a.
Mn	30.09	30.07	47.6	52.6	61.0	44.4	45.6	85	48.6	75	W	7.7	W	6.8	2.07	1.32	6.5				4.6				

FEBRUARY, 1906.

1	30.01	29.91	38.9	54.8	63	39	34.4	63	42.8	33	W	7	W	6			0	0	0	0	0	0	0	0	
2	30.01	30.14	44.0	44.5	52	37	38.8	62	37.3	49	N	7	N	9			1	W	0	0	0	0	0	0	
3	30.38	30.34	29.6	37.7	42	30	24.1	40	34.0	68	NE	10	NE	9			2	NE	0	0	Few.	?	0	0	
4	30.28	30.16	34.1	52.0	60	32	32.0	80	49.0	81	NE	7	NE	6			2	SW	0	0	0	0	9	SW	
5	30.09	30.10	50.5	57.0	62	48	49.0	90	49.0	55	NE	4	N	8		T.	3	SW	4	SW	10	0(?)	0	0	☌
6	30.18	30.19	45.0	44.0	52	42	43.2	87	42.5	89	NE	7	NE	11			4	SW	0	0	0	0	10	NE	
7	30.23	30.13	35.6	36.9	42	36	35.1	95	36.8	99	NE	8	NE	8	0.10	0.09	0	0	10	NE	0	0	10	NE	
8	29.93	29.81	38.5	42.5	44	38	38.0	96	42.0	96	N	14	N	8	.20	.51	0	0	10	N	0	0	10	N	
9	29.98	30.10	39.2	53.3	60	39	38.2	92	45.6	54	NW	10	N	3	.02		0	0	10	NW	0	0	0	0	
10	30.25	30.30	41.0	48.2	63	41	39.0	84	45.2	79	NE	7	E	6			0	0	0	0	Few.	0(?)	0	0	
11	30.40	30.34	47.0	46.0	50	45	42.3	68	45.0	93	NE	12	NE	12		T.	0	0	10	SE	0	0	10	NE	
12	30.13	30.06	46.1	45.2	51	45	46.1	100	43.7	89	NE	20	N	16	.92	.47	0	0	10	NE	0	0	8	N	
13	30.16	30.08	44.8	54.2	64	44	42.3	82	51.0	81	W	5	SW	6			0	0	0	0	0	0	0	0	
14	30.03	29.98	52.0	56.7	60	49	50.2	88	50.9	67	SW	8	W	6		.01	8	SW	0	0	0	0	10	W	
15	30.04	30.06	50.0	49.4	58	48	47.2	81	47.9	90	N	8	E	11		T.	4	SW	4	W	0	0	10	E	
16	30.23	30.29	42.5	45.1	55	41	40.0	81	42.2	79	NE	7	NE	8			0	0	0	0	3	0(?)	0	0	
17	30.38	30.33	36.4	45.0	54	36	32.9	68	41.1	72	NE	8	SE	4			0	0	0	0	0	0	0	0	
18	30.29	30.19	40.0	51.8	65	39	39.0	92	44.3	54	NE	5	SW	7			4	SW	0	0	0	0	0	0	
19	30.22	30.19	45.4	55.5	68	44	40.9	67	46.5	50	W	5	SW	6			0	0	0	0	0	0	0	0	
20	30.29	30.16	46.5	60.4	69	44	42.0	68	56.4	78	SW	4	S	6			2	SW	0	0	0	0	10	S	⊕
21	29.92	29.78	61.3	63.1	69	54	60.0	93	53.1	50	SW	10	NW	14	.06	.15	0	0	10	SW	0	0	0	0	
22	30.02	30.09	47.4	53.0	70	47	43.9	75	48.2	70	N	7	S	6			0	0	0	0	0	0	0	0	
23	30.17	30.16	48.0	54.9	68	44	46.0	86	52.2	84	NE	4	E	7			2	SW	0	0	2	SW	0	0	
24	30.14	30.05	53.0	60.0	70	51	52.0	94	56.2	79	E	5	S	5			0	0	0	0	0	0	2	S	
25	29.97	29.92	56.7	62.0	71	56	55.2	91	48.0	32	SW	7	NW	6			4	SW	0	0	0	0	0	0	
26	30.05	29.90	48.0	54.8	66	47	41.0	54	46.1	50	NW	4	S	12			0	0	0	0	0	0	0	0	
27	29.67	29.87	49.0	48.9	58	42	47.0	86	40.2	44	W	9	NW	12	.06		5	SW	0	0	0	0	0	0	
28	30.19	30.17	32.5	43.2	53	31	28.0	55	36.9	53	N	12	S	9			0	0	0	0	0	0	0	0	
Mn	30.13	30.10	44.4	50.7	59.2	42.5	41.7	79	45.5	66	NE	7.9	NE	8.1	1.36	1.23	3.9				4.0				

SAVANNAH, GA.

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

MARCH, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper. 8 a. m.		Lower. 8 a. m.		Upper. 8 p. m.		Lower. 8 p. m.		Miscellaneous.
							8 a. m.		8 p. m.		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	30.23	30.11	37.5	52.0	60	36	34.5	74	47.9	74	SW	2	S	5	.....	.....	0	0	0	0	6	W	0	0	
2	30.12	29.99	50.9	60.7	68	50	50.4	97	59.2	92	E	4	SE	5	.....	.....	8	SW	0	0	8	W	0	0	
3	29.86	29.74	62.0	66.2	69	61	60.5	92	64.5	92	SW	12	SW	8	0.04	0.25	0	0	10	SW	0	0	7	SW	
4	29.97	29.97	49.1	55.2	63	49	43.8	65	44.9	42	NW	8	W	6	.....	.....	9	W	0	0	0	0	0	0	
5	30.13	30.20	44.0	50.2	60	43	38.0	56	45.2	67	N	6	S	2	.....	.....	0	0	0	0	0	0	0	0	
6	30.35	30.29	43.0	51.9	59	41	40.3	79	47.9	75	NE	6	E	8	.....	.....	3	W	0	0	0	0	10	E	
7	30.15	29.94	51.1	56.6	63	50	49.2	88	55.6	94	NE	8	NE	5	.....	.01	10	SW	0	0	0	0	10	NE	
8	29.58	29.64	54.0	48.9	56	48	54.0	100	47.0	87	E	6	NW	9	.21	.33	0	0	10	S	0	0	10	NW	
9	29.75	29.82	46.0	58.8	66	44	43.5	82	49.7	51	W	10	NW	4	T.	.....	0	0	0	0	0	0	0	0	
10	29.97	30.02	47.3	55.4	67	45	43.3	72	50.4	70	W	7	SW	8	.....	.....	2	0(?)	0	0	8	SW	0	0	
11	30.10	30.01	54.2	59.1	70	52	53.0	90	57.1	89	E	4	E	3	.....	.....	6	SW	0	0	0	0	0	0	
12	30.05	30.05	56.0	64.4	77	54	52.4	78	58.1	68	W	3	SW	6	.....	.....	3	W	0	0	0	0	0	0	
13	30.08	29.98	56.4	62.8	77	56	54.4	88	56.8	69	NW	4	S	6	.....	.....	2	SW	0	0	10	W	0	0	
14	29.95	29.75	57.0	64.5	76	57	56.4	96	57.7	66	SE	4	S	9	.....	.....	8	SW	0	0	0	0	0	0	
15	29.63	29.65	63.0	70.7	77	61	59.7	83	59.2	51	SW	10	W	8	.01	.....	0	0	10	SW	0	0	0	0	
16	29.91	29.90	47.4	56.1	69	47	43.4	72	52.4	78	NW	8	SW	8	.....	.....	0	0	0	0	0	0	0	0	
17	30.09	30.18	46.1	56.0	65	45	41.6	68	50.0	65	NW	10	S	4	.....	.....	Few.	NW	0	0	0	0	0	0	
18	30.32	30.29	49.5	53.0	57	47	47.5	86	50.0	81	N	5	NE	14	.....	.....	0	0	0	0	0	0	10	NE	
19	30.04	29.77	65.0	65.4	72	50	62.0	85	61.0	78	SW	15	SW	12	.....	.46	5	SW	0	0	0	0	8	SW	
20	29.97	30.06	38.3	42.2	58	37	33.8	62	36.0	53	NW	16	NW	0	.02	.....	0	0	0	0	0	0	0	0	
21	30.21	30.13	34.0	46.4	54	32	29.8	60	40.0	56	NW	5	W	4	.....	.....	0	0	0	0	0	0	0	0	
22	30.22	30.21	42.3	54.0	67	39	36.8	58	47.0	59	W	7	SW	8	.....	.....	0	0	0	0	0	0	0	0	
23	30.34	30.38	48.8	55.0	70	47	46.6	85	54.0	94	SW	1	E	8	.....	.....	0	0	0	0	0	0	0	0	
24	30.43	30.41	54.9	52.2	63	50	54.1	95	50.7	90	NE	10	E	12	.....	.....	0	0	10	NE	0	0	4	E	
25	30.40	30.37	43.8	53.0	58	42	42.3	89	48.0	69	N	11	NE	9	.....	.....	0	0	10	N	0	0	0	0	
26	30.40	30.23	41.0	49.2	58	40	39.8	90	47.2	86	N	6	SE	6	.....	.....	0	0	10	N	0	0	0	0	
27	30.09	29.96	55.0	66.0	74	48	55.0	100	60.0	71	S	7	SW	8	.....	T.	4	SW	0	0	0	0	10	SW	
28	29.97	29.92	63.0	66.5	79	62	59.8	83	61.1	73	SW	7	S	12	.....	T	3	SW	0	0	0	0	10	SW	
29	29.94	29.76	64.5	65.9	76	60	62.0	87	63.1	86	S	8	S	10	.04	.....	4	S	0	0	0	0	8	S	
30	29.62	29.57	63.5	64.0	71	54	61.5	89	53.0	47	W	8	SW	5	.....	.....	6	SW	2	SW	0	0	2	SW	
31	29.62	29.70	50.3	48.0	54	46	44.8	64	42.9	61	SW	6	W	11	.....	.09	5	SW	0	0	0	0	10	W	
Mn.	30.05	30.00	50.9	57.1	66.2	48.2	48.2	81	52.2	72	SW	7.2	SW	7.5	.32	1.14	4.5				4.2				

APRIL, 1906.

1	29.90	30.00	44.5	52.9	57	42	42.0	82	48.9	75	NW	8	SW	5	.....	.....	0	0	0	0	0	0	10	NW	
2	30.19	30.22	47.0	55.1	64	44	43.5	75	47.8	58	N	4	S	6	.....	.....	0	0	0	0	0	0	0	0	
3	30.35	30.35	48.0	58.5	70	45	45.0	79	46.0	34	N	5	SW	8	.....	.....	0	0	0	0	0	0	0	0	
4	30.35	30.15	52.8	64.8	77	50	44.3	50	53.1	45	W	5	SW	11	.....	.....	2	NW	0	0	7	W	0	0	
5	30.16	30.03	59.4	72.7	81	56	51.4	57	57.0	36	W	13	SW	11	.....	.....	4	W	0	0	0	0	0	0	
6	29.98	30.02	62.9	68.0	80	59	57.6	73	51.2	28	W	12	NW	6	.....	.....	0	0	9	SW	0	0	0	0	
7	30.19	30.16	55.3	58.0	67	52	47.3	54	52.2	67	NE	4	SE	5	.....	.....	7	NW	0	0	10	NW	0	0	
8	30.14	30.12	60.8	66.0	74	56	58.2	86	59.0	66	SE	5	S	8	.....	.....	10	NW	0	0	8	W	0	0	
9	30.06	29.97	65.7	68.8	79	64	63.2	87	65.0	82	SW	10	SW	12	.....	0.04	5	07	5	SW	10	W	0	0	
10	30.02	29.94	67.1	71.2	84	65	63.1	80	64.0	67	NW	6	SW	10	.....	.....	4	W	2	NW	3	W	0	0	
11	29.97	29.92	66.0	70.4	89	63	57.0	57	64.1	71	W	7	E	4	.....	.....	7	W	0	0	Few.	(?)	0	0	
12	30.02	30.06	64.2	66.1	80	60	61.1	84	64.6	92	E	7	SE	8	.....	.....	4	W	0	0	0	0	0	0	
13	30.16	30.13	65.0	70.6	79	64	65.0	100	67.3	84	SE	3	S	6	.....	.....	(?)	.....	(?)	.....	2	W	0	0	
14	30.10	29.99	70.1	62.0	77	62	65.6	79	62.0	100	S	12	SW	9	.....	.92	4	SW	0	0	0	0	10	SW	
15	29.95	29.96	68.0	71.1	79	64	66.1	90	58.0	45	W	7	W	5	0.20	.....	0	0	8	SW	Few.	0(?)	0	0	
16	30.04	30.09	60.0	62.1	72	56	53.2	64	59.0	84	NE	7	E	4	.....	.....	0	0	0	0	0	0	0	0	
17	30.20	30.23	58.4	59.0	67	56	54.9	80	53.1	68	NE	7	SE	4	.....	.....	0	0	0	0	0	0	0	0	
18	30.27	30.21	55.0	61.9	71	52	52.4	84	54.4	61	NE	5	SE	5	.....	.....	0	0	0	0	5	W	0	0	
19	30.21	30.12	60.8	65.0	75	54	55.3	71	58.3	67	NE	5	SE	2	.....	.....	Few.	N	0	0	0	0	0	0	
20	30.12	30.01	62.0	66.1	77	55	57.0	74	58.2	62	NE	1	S	7	.....	.....	0	0	0	0	2	W	0	0	
21	30.00	29.90	63.0	70.0	80	59	59.5	82	62.1	64	SW	8	SW	10	.....	.....	2	SW	0	0	10	W	0	0	
22	29.88	29.72	66.3	72.0	83	65	63.3	85	65.5	71	SW	7	SW	9	T.	.....	0	0	7	SW	0	0	0	0	
23	29.86	29.94	64.4	62.8	74	58	53.7	49	45.8	21	N	16	N	8	.....	.....	0	0	0	0	0	0	0	0	
24	30.09	29.95	53.0	58.2	65	48	43.9	46	51.8	64	NE	10	S	6	.....	.....	0	0	0	0	0	0	0	0	
25	29.94	29.76	60.5	70.9	85	55	55.0	70	64.0	68	SW	14	S	12	.....	.....	0	0	0	0	0	0	0	0	
26	29.83	29.78	68.6	77.7	86	64	61.1	65	61.1	37	W	11	SW	4	.....	.....	3	SW	0	0	0	0	0	0	
27	29.86	29.80	67.9	73.0	87	64	62.9	76	67.0	73	W	8	SW	9	.....	.....	5	SW	0	0	0	0	0	0	
28	29.91	29.88	69.8	75.3	87	65	63.2	70	65.0	57	SW	7	SW	10	.....	.....	2	SW	0	0	2	W	0	0	
29	29.98	30.01	72.3	68.5	91	68	63.8	63	65.5	85	W	8	SE	7	.....	.01	1	W	0	0	4	NW	3	SE	
30	30.07	30.01	69.1	74.0	87	64	67.1	90	69.1	78	NE	3	S	5	.....	.....	3	NW	0	0	3	0†	0	0	
Mn.	30.06	30.01	61.6	66.4	77.5	57.6	56.6	73	58.7	64	ne w	7.5	SW	7.2	.20	.97	3.1				3.0				

SAVANNAH, GA.

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

MAY, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper. 8 a. m.		Lower. 8 a. m.		Upper. 8 p. m.		Lower. 8 p. m.		Miscellaneous.
							8 a. m.		8 p. m.		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	29.95	73.0	74.2	92	68	69.0	82	69.7	80	W	8	SW	7	....	0.32	1	W	0	0	7	W	0	0	
2	29.99	29.86	75.4	79.2	93	70	68.9	72	71.0	67	W	8	SW	8	....	....	5	SW	0	0	0	0	0	0	
3	29.87	29.77	74.0	80.0	90	69	67.7	73	69.0	57	W	8	N	6	....	....	6	W	0	0	0	0	10	W	
4	29.82	29.76	70.0	72.0	83	67	67.1	86	68.1	82	W	6	W	2	0.09	.16	6	SW	0	0	0	0	10	W	
5	29.76	29.74	67.5	72.0	85	64	64.5	85	65.0	69	W	8	SW	9	.23	....	2	W	0	0	1	(?)	0	0	
6	29.80	29.79	70.8	76.7	85	67	68.8	90	70.0	72	W	8	SW	19	....	T.	7	W	0	0	0	0	10	SW	
7	29.85	30.00	70.0	65.0	71	58	67.0	86	63.0	90	NW	4	NW	3	.51	.48	0	0	10	SW	0	0	10	NW	
8	30.22	30.16	57.8	61.9	69	52	53.3	74	56.9	74	N	7	SE	3	T.	....	0	0	0	0	0	0	0	0	
9	30.07	30.05	63.7	63.6	77	55	58.2	72	49.0	31	SW	6	NW	7	....	....	0	0	0	0	0	0	0	0	
10	30.25	30.19	51.6	59.5	68	47	45.1	60	51.6	58	NE	9	SW	6	....	....	0	0	0	0	0	0	0	0	
11	30.30	30.25	56.2	65.8	77	50	51.4	72	55.0	49	W	5	SW	9	....	....	0	0	0	0	0	0	0	0	
12	30.39	30.34	65.8	67.2	76	59	55.8	53	59.0	61	W	2	SE	5	....	....	0	0	0	0	0	0	0	0	
13	30.36	30.25	67.6	67.8	78	60	61.1	69	62.3	74	NE	2	SE	5	....	....	0	0	0	0	0	0	0	0	
14	30.25	30.16	65.3	69.0	78	61	63.1	89	63.7	75	N	5	SE	5	....	....	1	W	0	0	0	0	0	0	
15	30.16	30.15	68.9	66.9	78	61	66.4	88	64.8	90	NE	9	NE	6	....	.07	2	NW	0	0	10	0(?)	0	0	
16	30.15	30.08	70.4	70.5	79	66	67.4	86	67.0	84	NE	8	E	12	.01	....	3	NE	0	0	1	0(?)	0	0	
17	30.10	30.05	69.4	70.9	81	64	66.4	85	64.2	69	NE	5	SE	5	....	....	0	0	0	0	0	0	0	0	
18	30.06	29.95	65.0	72.8	86	62	64.8	99	66.8	73	S	1	S	9	T.	....	0	0	10	S	0	0	0	0	≡a.
19	29.95	29.79	67.8	77.9	91	63	66.3	83	66.4	54	SW	9	SW	10	....	....	0	0	0	0	4	N	0	0	
20	29.79	29.73	72.8	76.9	92	69	67.0	74	67.8	62	W	9	S	7	....	T.	0	0	0	0	7	N	0	0	
21	29.89	29.91	75.5	73.1	81	71	72.5	86	70.2	86	E	10	E	10	....	....	0	0	9	SE	9	0(?)	0	0	
22	29.92	29.86	72.4	71.9	77	70	69.4	86	66.4	75	E	18	E	24	....	T.	2	NE	6	NE	0	0	10	E	
23	29.85	29.82	66.1	67.5	70	66	66.1	100	67.5	100	NE	18	E	22	.42	1.12	0	0	10	NE	0	0	10	E	
24	29.80	29.79	71.0	69.6	74	67	70.5	98	67.0	87	E	22	E	25	.58	.09	0	0	10	E	0	0	10	E	
25	29.78	29.72	73.4	71.6	76	68	70.9	88	70.8	96	E	20	SE	6	.09	1.05	0	0	10	E	6	S	4	SE	
26	29.70	29.64	74.3	73.0	80	70	72.3	91	71.7	94	S	8	S	8	.01	.02	0	0	8	SE	8	W	0	0	
27	29.66	29.57	72.5	71.0	79	66	71.1	89	70.5	98	W	5	W	5	....	.01	10	SW	0	0	0	0	8	W	
28	29.53	29.58	68.4	68.0	86	66	66.4	90	66.9	94	W	8	N	8	.06	.18	0	0	9	SW	0	0	9	W	
29	29.84	29.96	65.9	68.3	76	65	61.4	78	63.5	77	NE	12	S	5	T.	....	2	NE	0	0	2	0(?)	0	0	
30	30.08	30.10	72.8	70.3	79	65	63.3	59	64.3	72	SE	7	SE	5	....	....	0	0	0	0	Few.	0(?)	0	0	
31	30.14	30.05	72.5	73.1	82	66	69.5	86	69.4	83	NE	2	S	8	....	....	2	S	0	0	0	0	0	0	
Mn	29.98	29.94	68.6	70.6	80.3	63.6	64.9	82	65.1	75	W	8.3	{se / sw}	8.7	2.00	3.50	4.2				4.7				

JUNE, 1906.

1	30.06	29.95	74.0	75.0	86	70	72.0	91	71.0	82	SW	12	S	12	....	....	0	0	0	0	0	0	0	0	
2	30.03	29.96	76.0	75.3	88	72	73.8	90	72.3	86	SW	12	S	10	....	....	0	0	0	0	0	0	1	S	
3	30.03	30.03	76.5	76.1	85	72	74.0	89	71.6	80	SW	10	S	8	....	....	2	SW	0	0	0	0	7	S	
4	30.07	30.05	75.4	75.2	81	71	73.9	93	71.7	84	S	8	SE	3	0.19	0.79	0	0	10	S	10	0(?)	0	0	
5	30.09	30.00	76.0	75.0	82	72	73.0	87	72.0	86	S	3	S	5	....	.68	2	W	0	0	7	SW	0	0	
6	29.99	29.90	76.9	80.0	89	71	74.4	89	75.0	79	SW	10	SW	13	....	.05	1	0(?)	0	0	4	NE	0	0	
7	29.94	29.89	77.8	76.2	92	73	74.3	85	69.1	70	W	6	SW	2	....	.03	0	0	0	0	9	0(?)	0	0	
8	29.98	29.97	77.6	78.0	91	74	74.8	88	71.5	73	W	10	SW	7	....	....	0	0	0	0	2	0(?)	0	0	
9	29.98	29.92	77.0	77.2	85	74	73.8	86	73.0	82	SW	1	S	4	....	....	0	0	8	NE	10	0	0	0	
10	29.85	29.70	76.0	71.3	77	66	71.0	78	66.9	80	SE	5	E	8	....	.12	10	0(?)	0	0	0	0	10	E	
11	29.63	29.73	68.0	73.7	78	66	67.5	97	71.0	88	N	10	NE	5	.31	T.	0	0	10	N	0	0	10	NE	
12	29.73	29.59	74.2	77.4	83	71	73.7	98	75.9	93	NE	6	SE	18	.93	.45	0	0	10	SE	0	0	10	SE	
13	29.79	29.83	78.0	78.6	86	77	75.2	88	76.0	89	SW	12	S	8	.02	T.	0	0	7	SW	1	S	0	0	
14	29.93	29.92	78.0	77.3	86	73	75.0	87	75.0	90	S	10	S	8	....	.65	5	S	2	S	3	W	7	S	
15	29.94	29.92	78.2	78.6	84	73	76.0	90	75.1	85	SW	6	SW	3	T.	.01	Few.	0(?)	3	S	0	0	10	SW	
16	29.92	29.87	66.7	70.8	74	65	66.1	97	70.0	96	NE	10	N	4	1.30	1.49	0	0	10	NE	9	SW	0	0	
17	29.85	29.72	70.5	77.9	86	68	68.6	91	72.6	78	N	4	SE	4	T.	....	0	0	10	N	8	SW	1	0(?)	
18	29.72	29.65	75.1	84.7	90	71	73.0	91	70.9	50	W	7	0	0	....	....	0	0	0	0	3	0(?)	0	0	
19	29.72	29.73	77.2	74.8	91	72	75.1	91	71.0	83	W	7	W	6	....	.02	0	0	0	0	10	W	0	0	
20	29.82	29.85	77.8	81.7	91	73	74.8	87	75.8	76	SW	10	S	6	....	....	6	W	0	0	0	0	0	0	
21	29.92	29.83	77.7	81.2	92	71	69.0	64	72.0	64	W	5	SW	7	....	....	0	0	0	0	0	0	0	0	
22	29.83	29.80	79.0	83.4	95	74	71.2	68	76.2	72	W	5	S	7	....	T.	2	SW	0	0	0	0	Few.	S	
23	29.89	29.91	79.0	84.0	95	76	75.0	83	75.5	68	W	10	SW	8	....	....	0	0	0	0	Few.	0(?)	0	0	cc≡a.
24	30.03	29.98	79.9	82.3	94	76	74.4	77	76.6	77	W	8	SW	10	....	....	0	0	0	0	1	0(?)	Few.	SW	
25	30.01	29.94	80.0	83.5	92	72	75.0	79	77.0	74	W	9	SW	8	....	.33	3	SE	0	0	3	W	0	0	
26	29.99	29.96	80.0	74.2	91	73	75.7	82	70.0	81	SW	7	SW	4	T.	.11	5	SE	0	0	10	W	0	0	
27	30.00	29.97	79.0	77.4	94	71	75.0	83	72.9	81	W	9	SW	8	T.	.75	3	NE	0	0	9	W	Few.	SW	
28	30.02	29.98	80.0	84.0	94	74	71.1	79	77.2	74	W	6	S	4	T.	.12	2	NW	0	0	1	0(?)	8	W	
29	30.02	30.00	80.3	79.2	93	75	75.0	79	76.0	86	W	8	NW	5	....	T.	1	W	0	0	9	N	0	0	
30	30.01	29.94	78.1	82.2	90	73	74.7	85	76.7	78	SW	7	SW	12	....	....	7	SW	0	0	7	NW	3	SW	
Mn	29.93	29.89	76.7	78.2	87.8	72.0	73.3	86	73.2	80	W	7.8	SW	6.9	2.75	5.60	4.0				6.1				

SAVANNAH, GA.

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

JULY, 1906.

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	29.96	29.89	77.0	82.1	91	73	72.5	81	76.5	78	SW	6	SW	10	.....	.....	3	NW	0	0	2	SW	0	0	
2	29.93	29.92	79.0	73.2	87	72	73.2	76	72.2	95	SW	6	SW	4	.....	0.21	4	NW	0	0	9	W	0	0	
3	29.92	29.90	79.6	76.8	86	74	76.5	87	72.2	80	SW	10	SW	10	.....	.03	Few.	0(?)	2	SW	0	0	10	SW	
4	29.94	29.95	76.9	75.9	85	72	74.0	87	74.0	92	SW	10	SW	7	0.23	.37	9	SW	0	0	10	W	0	0	
5	29.97	29.97	76.7	80.0	87	72	74.0	88	76.3	84	W	7	S	2	.....	.02	4	SW	0	0	2	0(?)	8	S	
6	30.01	30.02	76.0	78.0	85	72	72.4	84	74.0	83	NE	6	SE	4	.03	.....	Few.	NE	7	NE	9	W	Few.	SE	
7	30.07	30.06	75.2	77.0	82	73	74.5	97	74.0	87	NE	9	E	8	.06	.03	0	0	10	NE	5	W	1	E	
8	30.07	30.01	76.5	79.0	83	69	73.9	89	75.0	83	NE	2	SW	3	T.	.42	0	0	9	NE	10	S	Few.	S	
9	30.00	29.94	72.7	81.1	87	69	71.9	96	76.0	80	NW	6	SW	7	.78	.....	0	0	10	NW	8	W	2	NW	
10	29.98	29.92	77.7	79.4	88	73	74.1	85	75.1	82	SW	3	S	5	.....	.....	4	SW	0	0	6	W	2	S	
11	29.97	29.90	75.0	78.8	86	72	73.5	93	74.1	80	NE	5	E	5	.....	.....	4	W	0	0	10	W	0	0	
12	29.91	29.86	77.3	75.8	87	74	73.9	85	74.0	92	N	8	E	6	.....	.01	5	0(?)	2	NE	0	0	9	W	
13	29.91	29.88	74.0	78.5	85	71	70.3	83	73.0	77	NE	7	SE	6	T.	.....	0	0	5	N	10	W	0	0	
14	29.89	29.87	76.1	76.0	86	74	73.9	90	72.0	82	S	1	SW	12	.03	.21	0	0	10	SE	9	W	1	SW	
15	29.90	29.90	79.0	80.2	85	74	75.5	85	77.2	87	SW	10	SW	7	.....	.21	6	SW	0	0	8	W	2	SW	
16	29.98	30.02	79.1	74.4	89	74	76.2	87	72.1	90	SW	8	SE	3	.....	.07	5	S	Few.	0(?)	7	W	3	SW	
17	30.03	29.94	79.8	80.2	88	74	75.9	83	75.7	81	SW	9	S	12	.....	.10	0	0	1	SW	5	0(?)	1	S	
18	30.02	30.00	78.6	80.0	88	75	75.9	88	75.0	79	SW	6	S	6	.02	.....	0	0	2	SW	4	SW	0	0	
19	30.08	30.05	81.7	80.0	87	74	76.9	81	73.5	74	S	1	S	4	.....	.....	6	NE	1	S	Few.	0(?)	Few.	S	
20	30.10	30.02	77.1	80.2	90	72	73.2	83	74.0	74	E	4	SW	6	.....	.....	1	E	1	SE	0	0	Few.	SW	
21	30.02	29.91	78.9	80.5	89	74	75.0	83	74.0	74	SW	4	S	10	.....	.....	4	N	1	SW	0	0	Few.	S	
22	29.88	29.80	77.3	81.7	88	74	74.0	86	77.0	80	SW	8	S	11	.....	.37	1	SW	0	0	0	0	10	SW	
23	29.82	29.78	79.0	74.7	84	74	74.5	81	73.0	92	SW	5	SW	8	.....	.16	8	SW	0	0	5	W	4	SW	
24	29.82	29.80	75.0	81.7	89	71	73.0	91	77.0	80	NW	4	S	8	.....	.....	2	SW	2	SW	5	0(?)	4	N	
25	29.86	29.88	77.5	69.2	87	69	73.5	83	68.7	97	E	4	NW	8	.08	.45	9	NW	0	0	0	0	10	N	
26	29.93	29.91	69.0	73.6	81	67	68.2	96	72.1	93	N	5	SW	12	T.	.10	Few.	0(?)	9	NW	0	0	10	SW	
27	29.93	29.92	74.2	77.5	84	71	72.1	91	73.5	83	NW	6	SW	4	.21	.04	0	0	8	W	0	0	8	N	
28	29.96	29.95	77.0	78.3	91	74	73.9	87	72.1	74	W	6	0	0	.....	.....	0	0	0	0	10	0(?)	0	0	
29	29.94	29.86	77.9	80.0	90	73	74.8	87	73.5	74	SW	6	SW	4	.....	T.	4	N	0	0	5	W	5	W	
30	29.79	29.75	77.6	75.8	88	70	75.0	89	73.3	89	SW	12	SW	12	.....	1.18	10	SW	0	0	9	W	Few.	SW	
31	29.80	29.83	75.6	75.0	89	72	73.6	91	69.0	74	W	7	SW	4	.....	T.	2	0(?)	0	0	10	W	0	0	
Mn	29.95	29.92	76.9	77.9	86.8	72.3	73.9	87	73.8	83	SW	6.2	SW	6.7	1.44	3.98	5.5				8.0				

AUGUST, 1906.

1	29.96	29.97	73.0	78.0	84	70	71.1	91	73.5	81	NW	2	SE	5	.....	.....	8	SW	0	0	4	SW	6	SE	
2	30.03	30.05	79.0	79.1	87	72	74.9	83	75.0	83	SW	2	S	9	.....	T.	Few.	0(?)	0	0	6	SW	1	S	
3	30.11	30.07	80.0	79.0	87	76	75.0	79	75.0	83	S	6	S	6	.....	0.04	0	0	2	S	10	SW	0	0	
4	30.10	30.06	80.9	79.8	87	75	77.0	84	74.2	77	SE	2	S	6	T.	.....	2	S	1	S	7	W	Few.	S	
5	30.11	30.11	82.6	80.1	88	76	76.9	77	76.0	83	SE	6	S	5	.....	.....	1	W	2	SE	9	SW	1	S	
6	30.19	30.14	80.0	80.8	88	76	77.0	87	75.3	77	SW	5	SW	4	.....	.....	5	N	Few.	SW	4	0(?)	0	0	
7	30.10	30.05	79.1	80.5	90	75	75.6	85	74.8	76	SW	5	S	8	.....	.....	6	NW	1	SW	8	N	0	0	
8	30.06	29.96	78.0	82.7	95	74	74.5	85	77.0	77	SW	10	SW	11	.....	.....	3	N	0	0	7	0(?)	Few.	SW	
9	29.96	29.91	80.0	80.0	96	75	74.5	77	76.7	65	W	8	S	4	.....	.....	3	N	0	0	4	NW	0	0	
10	29.94	29.85	81.5	88.9	96	77	74.0	70	77.0	57	W	9	W	6	.....	T.	2	0(?)	0	0	6	0(?)	1	W	
11	29.88	29.86	80.0	81.2	90	74	73.0	72	76.0	79	N	4	SW	8	.....	.....	3	N	0	0	0	0	1	SW	
12	29.95	29.97	79.0	80.3	87	76	75.0	83	74.0	74	SW	7	S	10	.....	.....	Few.	0(?)	Few.	SW	Few.	0(?)	Few.	S	
13	30.04	29.97	78.6	79.7	89	77	75.0	85	75.0	80	SW	6	S	8	.....	.....	2	SE	1	SW	1	0(?)	Few.	S	
14	29.96	29.84	78.0	79.1	84	75	75.5	89	74.7	81	SW	6	SW	7	.....	.05	5	S	1	SW	0	0	10	W	
15	29.83	29.78	74.3	78.8	89	73	72.9	93	74.3	81	W	5	SW	8	0.04	T.	10	SW	0	0	0	0	10	SW	
16	29.87	29.87	76.9	80.0	90	73	75.0	91	75.0	79	W	6	S	8	T.	.....	Few.	0(?)	1	W	7	0(?)	Few.	S	
17	29.96	29.98	80.0	81.0	89	76	76.0	83	76.5	82	S	5	S	5	.....	.....	1	SE	1	S	1	0(?)	Few.	S	
18	30.07	30.07	81.6	80.2	89	77	77.1	82	74.2	75	SW	2	S	6	T.	T.	2	S	2	S	1	S	0	0	
19	30.11	30.03	78.0	81.1	91	73	75.9	91	74.0	72	W	3	S	7	.....	.....	4	0(?)	Few.	W	8	N	0	0	
20	30.07	30.00	78.0	80.4	89	75	74.8	86	76.0	81	N	5	S	2	.....	T.	6	NE	0	0	2	NE	Few.	S	
21	29.97	29.88	79.8	77.7	91	75	76.1	84	74.7	87	NE	2	N	6	.....	.03	8	N	0	0	10	NE	0	0	
22	29.86	29.80	76.7	80.7	89	73	73.0	84	75.0	76	N	4	SE	3	.....	.....	4	NW	2	N	9	NE	0	0	
23	29.80	29.76	78.0	78.2	87	72	72.0	95	74.8	85	NW	2	S	5	1.39	.39	0	0	10	NW	9	(?)	0	0	
24	29.80	29.80	78.8	78.1	88	72	73.2	97	75.1	87	N	3	E	3	T.	.02	0	0	10	N	9	W	1	E	
25	29.84	29.81	74.7	76.0	84	74	74.1	98	73.0	87	N	7	N	6	T.	.01	0	0	10	N	0	0	9	SE	
26	29.84	29.79	74.7	78.8	87	74	74.2	98	75.8	87	N	6	SW	6	T.	.33	0	0	10	N	0	0	4	SW	
27	29.82	29.81	76.0	76.7	89	74	75.0	96	76.7	100	W	6	S	6	.....	1.98	3	SW	3	SW	0	0	10	S	
28	29.84	29.88	76.7	74.0	84	74	75.6	95	74.0	100	SW	8	SW	14	T.	.75	1	N	9	SW	0	0	10	SW	
29	29.95	29.95	79.7	79.2	86	75	75.2	81	75.2	83	S	6	S	8	.03	.....	5	SE	1	S	0	0	2	S	
30	30.00	29.98	78.9	80.6	86	75	75.0	83	76.7	83	SW	7	SW	8	.....	.....	7	S	0	0	8	0(?)	1	SW	
31	30.02	29.99	78.3	80.5	91	75	74.2	83	76.5	83	W	8	SW	8	T.	.....	1	0(?)	0	0	9	NW	Few.	SW	
Mn	29.97	29.94	78.1	79.9	88.6	74.5	74.8	86	75.2	81	SW	5.3	S	6.6	1.46	3.60	5.1				6.6				

SAVANNAH, GA.

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

SEPTEMBER, 1906.

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	30.03	30.02	77.0	75.0	90	72	74.0	87	73.5	93	NW	6	0	0	....	0.13	4	W	0	0	10	0(?)	0	0	
2	30.05	29.98	76.5	79.1	89	72	74.5	91	77.0	91	NE	3	S	5	T.	....	4	W	1	NE	3	0(?)	0	0	
3	29.95	29.85	77.7	80.0	93	75	74.6	87	76.0	83	W	7	SW	6	....	T.	0	0	3	NW	Few.	0(?)	Few.	SW	
4	29.87	29.88	79.0	78.0	95	76	75.8	86	73.1	79	W	7	E	4	....	.13	2	W	0	0	9	0(?)	0	0	
5	29.97	29.96	78.0	78.6	85	73	75.5	89	75.6	87	NE	7	NE	6	....	.09	0	0	7	NE	0	0	4	NE	
6	29.98	29.88	75.6	78.9	86	74	72.0	84	67.0	53	NE	10	NE	5	0.70	.....	2	SE	0	0	0	0	0	0	
7	29.86	29.81	73.0	80.0	87	70	69.0	82	76.7	86	N	12	N	4	.....	.....	0	0	0	0	0	0	0	0	
8	29.84	29.84	75.0	78.8	89	72	71.9	86	68.3	58	N	6	SE	4	.....	.....	2	SW	0	0	0	0	0	0	
9	29.90	29.86	72.9	80.0	90	67	67.0	73	69.0	57	W	4	S	6	.....	.....	0	0	0	0	1	0(?)	0	0	
10	29.95	29.94	74.0	78.0	88	70	70.8	85	74.0	83	SW	1	S	4	.....	T.	10	SW	0	0	Few.	0(?)	0	0	
11	30.04	30.02	76.9	79.7	88	72	74.8	91	74.5	78	SE	1	S	5	.....	.....	0	0	2	SE	0	0	0	0	
12	30.03	29.96	77.5	78.7	89	74	74.0	85	74.0	80	S	1	S	8	.....	.....	0	0	0	0	2	0(?)	0	0	
13	29.95	29.90	77.4	78.5	89	72	73.1	82	74.5	83	SW	6	SW	6	.....	.09	0	0	0	0	0	0	0	0	
14	29.92	29.90	76.6	78.7	93	73	73.8	88	74.7	83	W	5	W	5	.....	.....	0	0	0	0	3	0(?)	3	W	
15	29.98	30.01	75.7	78.8	88	72	73.8	91	73.0	76	N	5	E	5	.....	.....	0	0	0	0	0	0	Few.	NE	
16	30.04	29.98	69.0	73.1	76	67	66.0	85	68.2	78	N	12	N	13	.....	T.	0	0	10	N	0	0	10	N	
17	29.86	29.71	70.6	72.3	74	68	66.5	81	71.3	95	N	15	SW	20	.....	.13	10	NW	0	0	0	0	10	SW	
18	29.96	30.03	76.2	78.3	86	72	72.5	83	76.0	90	SW	8	S	8	.17	.....	6	SE	1	SW	0	0	Few.	S	
19	30.08	30.04	75.2	78.0	86	74	73.1	91	75.7	90	S	3	S	3	T.	T.	6	W	2	S	0	0	1	S	
20	30.07	30.04	76.2	78.3	87	74	74.9	94	74.0	82	SW	1	S	6	.....	.....	0	0	2	SW	Few.	0(?)	0	0	
21	30.08	30.05	76.5	78.2	88	73	75.0	93	74.7	85	SE	1	S	5	.....	.....	0	0	6	SE	0	0	0	0	
22	30.08	30.03	75.0	78.9	87	72	73.0	91	74.0	79	N	2	S	3	.....	.....	0	0	Few.	N	0	0	0	0	
23	30.01	29.97	75.7	77.7	86	73	74.2	93	73.5	82	N	4	S	4	.....	.02	7	SW	Few.	N	0	0	0	0	
24	29.99	29.99	77.0	77.8	88	73	74.0	87	74.3	85	SE	3	E	7	.....	.....	Few.	0(?)	2	SE	6	W	2	E	
25	30.05	30.03	73.1	76.0	80	72	71.1	91	73.0	87	NE	12	E	12	.04	.02	5	W	5	NE	0	0	10	E	
26	30.00	29.99	74.0	75.7	83	71	73.5	98	72.7	87	NE	12	SE	9	.11	.76	0	0	10	SE	4	0(?)	6	SE	
27	29.95	29.97	78.6	76.9	83	74	73.2	77	73.2	84	SE	12	SE	7	.02	T.	9	SE	1	SE	6	0(?)	4	SE	
28	30.02	30.03	75.0	76.8	84	75	71.5	84	71.8	79	SE	10	SE	8	.02	.10	2	W	8	SE	7	W	0	0	
29	30.05	29.96	78.9	76.0	84	74	74.5	81	70.8	77	SE	7	SE	6	.02	.....	5	W	4	SE	7	SW	0	0	
30	29.92	29.80	74.5	75.7	85	71	71.5	86	72.0	83	NE	4	E	3	T.	.....	3	S	1	NE	2	0(?)	Few.	E	
Mn	29.98	29.95	75.6	77.7	86.5	72.2	72.6	87	73.2	87	N	6.2	S	6.2	1.08	1.47	4.7				3.7				

OCTOBER, 1906.

1	29.72	29.65	72.4	72.8	78	71	70.5	91	72.0	96	NE	6	NE	4	0.02	0.41	10	NE	0	0	0	0	10	NE	
2	29.75	29.74	70.1	67.5	77	67	69.6	98	67.2	98	NE	6	NE	5	.11	.45	0	0	10	NE	0	0	10	S	
3	29.78	29.81	72.9	77.1	86	69	70.0	86	72.2	79	SW	4	SW	9	.05	.....	2	SW	0	0	0	0	7	SW	
4	29.93	29.95	71.9	76.6	83	70	70.0	91	71.1	77	W	5	N	2	T.	.....	9	SW	0	0	10	W	0	0	
5	29.96	29.89	72.5	75.9	85	69	69.5	86	71.9	82	SW	1	SW	4	.....	.....	7	SW	0	0	6	SW	0	0	
6	29.79	29.84	76.9	73.2	84	62	73.8	87	65.2	65	SW	15	NW	6	....	.01	3	SW	2	SW	5	0(?)	0	0	
7	30.07	30.08	56.7	65.5	73	55	51.5	70	57.5	61	NE	8	NW	2	.....	.....	2	SW	0	0	0	0	0	0	
8	30.13	30.06	60.0	70.0	78	55	55.0	73	62.2	65	NW	2	S	5	.....	.....	0	0	0	0	0	0	0	0	
9	29.97	29.83	67.1	72.2	82	64	64.1	85	69.1	86	SW	3	SW	5	....	T.	0	0	7	SW	0	0	4	SW	
10	29.90	29.95	54.6	55.3	68	54	46.1	54	44.8	41	N	15	NW	5	.09	.....	1	N	0	0	0	0	0	0	
11	30.10	30.16	43.6	51.7	59	42	40.0	73	42.9	47	N	11	NE	6	.....	.....	0	0	0	0	0	0	0	0	
12	30.28	30.27	44.6	53.8	62	41	39.0	60	45.0	49	NE	10	E	4	.....	.....	0	0	0	0	0	0	0	0	
13	30.31	30.26	48.0	57.7	67	44	41.9	59	48.2	49	NE	12	NE	8	.....	.....	0	0	0	0	0	0	0	0	
14	30.22	30.12	51.0	59.0	68	47	47.0	75	53.1	67	NE	12	NE	5	.....	.....	0	0	0	0	0	0	0	0	
15	30.05	29.88	49.9	62.0	70	48	47.0	81	49.9	49	NE	15	N	8	.....	.....	1	NE	0	0	0	0	0	0	
16	29.81	29.79	61.7	64.3	71	59	55.0	65	63.5	96	N	10	N	12	.....	.01	10	N	0	0	0	0	10	N	
17	29.80	29.77	67.5	68.0	74	64	66.0	92	67.0	95	NE	10	NE	4	.02	.01	0	0	10	NE	0	0	10	NE	
18	29.72	29.66	66.1	69.4	72	66	66.0	99	66.5	96	E	8	N	5	.29	.02	0	0	10	E	0	0	10	N	
19	29.60	29.52	64.5	68.8	75	64	63.5	95	63.0	73	N	12	N	22	.10	T.	0	0	10	N	0	0	10	N	
20	29.51	29.37	68.4	67.8	78	66	65.1	84	65.8	90	N	12	N	30	T.	.05	10	NW	0	0	0	0	10	N	
21	29.68	29.83	72.0	70.0	74	67	70.5	93	68.5	93	NE	12	NE	12	.30	.07	0	0	10	NE	0	0	10	NE	
22	29.91	29.94	63.0	66.0	70	63	62.1	95	63.5	87	N	14	N	9	T.	T.	0	0	10	N	0	0	10	N	
23	29.96	29.98	63.4	65.3	68	63	62.0	93	63.8	92	N	8	NE	6	....	T.	0	0	10	N	0	0	10	NE	
24	29.98	29.95	67.0	68.4	74	64	64.4	87	65.9	88	N	2	S	1	T.	.....	8	SW	0	0	0	0	10	S	
25	29.93	29.90	65.6	70.3	79	62	64.5	94	64.0	71	E	4	W	5	.....	.....	10	SW	0	0	0	0	Few.	W	
26	29.99	29.94	56.0	66.3	76	54	50.0	65	60.2	70	NW	6	SW	3	.....	.....	1	W	0	0	9	W	0	0	
27	29.95	29.83	58.0	65.2	74	56	51.1	62	56.0	55	NW	5	SW	11	.....	.....	2	SW	0	0	0	0	0	0	
28	29.97	30.01	52.0	55.4	66	50	43.3	48	44.4	38	NW	5	NW	4	.....	.....	0	0	0	0	Few.	0(?)	0	0	
29	30.16	30.10	42.0	55.6	61	40	38.2	71	52.0	78	N	10	NE	3	.....	.....	0	0	0	0	0	0	0	0	
30	30.14	30.08	51.8	58.8	69	48	49.0	82	53.5	71	NE	4	N	4	.....	.....	2	W	0	0	8	SW	0	0	
31	30.12	30.17	52.0	56.2	67	49	45.0	67	49.0	59	W	4	NE	8	.....	.....	8	SW	0	0	9	W	0	0	
Mn	29.94	29.91	60.7	65.4	73.2	57.8	57.1	79	60.0	73	NE	8.1	NE	7.0	.98	1.03	5.3				5.4				

SAVANNAH, GA.

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

NOVEMBER, 1906.

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	30.32	30.30	41.9	49.0	53	40	37.6	67	44.1	67	NE	10	NE	7	.....	.....	7	W	0	0	9	W	0	0	☐⊕
2	30.30	30.22	46.8	53.1	61	45	41.3	61	44.0	46	NE	10	NE	6	.....	.....	10	SW	0	0	10	SW	0	0	☐
3	30.23	30.17	49.0	56.7	69	48	42.9	60	49.9	62	N	7	E	7	.....	.....	7	S	0	0	0	0	0	0	
4	30.21	30.18	52.0	60.0	69	48	49.9	87	53.0	63	N	5	NE	8	.....	.....	0	0	6	SE	5	E	0	0	
5	30.16	30.08	55.6	60.9	69	54	51.9	78	55.9	73	NE	5	E	3	.....	.....	10	SW	0	0	4	SW	0	0	
6	30.09	30.04	50.0	61.2	72	48	47.0	80	53.2	58	NE	5	NE	4	.....	.....	0	0	0	0	0	0	0	0	
7	30.08	30.06	51.0	57.2	68	50	47.8	80	53.0	76	N	6	NE	5	.....	.....	1	N	0	0	0	0	0	0	
8	30.10	30.08	47.9	59.5	69	47	46.0	87	50.5	52	N	5	E	2	.....	.....	0	0	0	0	0	0	0	0	
9	30.13	30.07	50.9	60.3	74	49	47.2	77	53.8	65	NE	5	SW	9	.....	.....	0	0	0	0	0	0	0	0	
10	30.04	29.93	56.7	68.0	78	56	50.9	67	53.5	36	W	8	W	6	.....	.....	0	0	0	0	0	0	0	0	
11	29.88	29.72	61.4	68.6	79	59	58.1	82	56.0	44	SW	10	SW	11	.....	.....	0	0	8	SW	0	0	0	0	
12	29.90	29.92	44.0	47.8	64	40	39.6	68	39.8	47	NW	6	NW	8	T.	.....	Few.	0(?)	0	0	0	0	0	0	
13	29.97	29.94	32.8	43.9	51	31	29.2	64	35.0	37	NW	5	W	3	.....	.....	8	SW	0	0	0	0	0	0	☐
14	29.96	29.68	39.0	53.2	58	35	34.5	63	50.7	84	NW	3	S	9	.....	0.11	9	SW	0	0	0	0	10	S	☐
15	29.72	29.85	46.0	47.0	58	40	43.0	79	42.0	66	NW	12	NW	5	0.25	.....	0	0	10	NW	0	0	0	0	
16	30.06	30.04	36.0	47.4	55	35	34.0	82	43.0	70	NW	3	SE	6	.....	.....	7	NW	0	0	0	0	0	0	☐
17	29.95	29.86	53.4	65.1	73	44	52.0	91	63.1	90	SE	6	SW	11	.....	.....	1	S	0	0	0	0	0	0	≡a.
18	29.94	29.98	69.4	71.6	77	68	67.8	92	69.9	92	SW	12	SW	12	.....	.....	0	0	10	SW	0	0	0	0	
19	30.17	30.20	67.9	69.8	77	66	67.5	98	68.2	92	S	4	S	4	.....	.....	0	0	10	S	0	0	8	S	≡a.
20	30.23	30.14	60.9	64.7	78	61	60.3	96	61.2	82	E	2	SE	8	.....	.....	0	0	9	SE	0	0	0	0	
21	30.06	29.98	63.0	66.8	77	62	62.0	95	65.2	92	SE	2	S	7	....	T.	0	0	5	SE	1	SW	0	0	
22	30.04	30.12	65.0	71.9	80	63	63.0	90	67.0	77	SW	7	W	3	.....	.....	4	SW	0	0	0	0	0	0	
23	30.24	30.22	60.0	59.8	77	57	51.2	54	58.8	94	N	5	SE	5	.....	.....	10	W	0	0	Few.	W	0	0	
24	30.25	30.27	51.9	57.4	67	52	51.5	98	52.2	70	N	6	NE	6	.....	.....	3	W	0	0	0	0	0	0	≡
25	30.28	30.22	43.3	56.2	65	43	41.2	84	52.0	75	N	7	E	5	.....	.....	0	0	0	0	0	0	0	0	
26	30.26	30.26	54.0	63.3	74	53	51.1	83	58.8	77	NE	5	E	3	.....	.....	3	S	0	0	0	0	0	0	
27	30.27	30.18	58.4	69.2	78	56	56.1	87	61.0	62	W	5	W	6	.....	.....	2	W	0	0	Few.	W	0	0	
28	30.20	30.18	49.8	58.9	67	50	43.3	58	48.0	42	NW	6	N	8	.....	.....	0	0	0	0	0	0	0	0	
29	30.36	30.39	40.0	49.5	56	40	35.1	61	41.0	46	N	6	NE	3	.....	.....	0	0	0	0	1	W	0	0	☐
30	30.42	30.39	41.0	53.8	63	40	36.5	65	49.3	73	N	5	SE	4	.....	.....	0	0	0	0	0	0	0	0	☐
Mn	30.13	30.09	51.3	59.1	68.5	49.3	48.0	78	53.1	67	N	6.1	NE	6.1	.25	.11	4.7				1.6				

DECEMBER, 1906.

1	30.33	30.17	46.0	61.2	71	45	45.0	93	50.7	47	SW	6	W	8	.....	.....	3	SW	0	0	10	NW	0	0	
2	30.15	30.13	53.3	54.0	62	53	49.2	75	47.8	63	NW	4	S	4	.....	.....	9	NW	0	0	10	0(?)	0	0	
3	29.94	29.84	59.4	69.4	76	53	54.8	74	59.9	57	W	10	W	12	.....	.....	9	W	0	0	0	0	0	0	
4	30.13	30.22	49.7	48.5	63	47	42.8	55	44.7	74	NE	7	NE	6	.....	.....	0	0	0	0	0	0	0	0	
5	30.21	30.10	47.4	60.8	70	45	46.7	95	57.2	80	NE	3	S	8	.....	.....	3	NW	0	0	0	0	0	0	⊖
6	30.07	29.90	60.0	68.8	73	58	57.0	83	63.3	74	SW	12	SW	14	.....	.....	7	W	0	0	9	W	0	0	☒
7	30.15	30.32	49.7	49.0	63	43	44.7	67	39.0	36	NE	12	N	5	0.08	.....	0	0	0	0	0	0	0	0	
8	30.40	30.36	43.9	53.4	60	40	38.0	57	46.2	57	NE	5	NE	4	.....	.....	0	0	0	0	0	0	0	0	
9	30.40	30.40	50.3	60.7	71	46	49.0	91	57.0	80	E	6	E	7	.....	.....	8	W	0	0	6	E	0	0	
10	30.37	30.21	62.7	64.4	72	59	59.7	84	61.0	82	SE	6	S	10	.....	.....	0	0	10	S	5	0(?)	0	0	
11	30.14	30.27	61.2	58.6	68	51	57.9	82	48.1	45	N	12	N	8	.....	.....	0	0	5	N	0	0	0	0	
12	30.42	30.38	40.0	47.8	54	40	35.5	64	40.8	54	N	9	SE	2	.....	.....	2	N	0	0	0	0	0	0	
13	30.33	30.22	40.0	58.4	67	40	37.5	79	48.7	48	NW	2	W	6	.....	.....	4	N	0	0	0	0	0	0	
14	30.27	30.24	51.6	60.5	73	50	49.0	83	54.0	65	W	5	SW	8	.....	.....	0	0	0	0	0	0	0	0	
15	30.26	30.19	52.4	59.7	72	51	51.2	92	56.2	81	SW	4	SW	8	.....	.....	8	SW	0	0	0	0	0	0	
16	30.17	30.08	57.0	61.2	73	55	56.5	97	58.0	83	SW	6	S	7	.....	.....	9	SW	0	0	0	0	0	0	
17	30.05	29.97	62.7	65.3	76	61	60.7	89	61.0	78	SW	10	SW	10	.....	.....	9	0	8	SW	0	0	0	0	
18	30.05	30.28	62.2	45.3	67	43	62.0	99	44.8	96	N	4	NE	9	.26	0.07	0	0	10	N	0	0	10	NE	
19	30.32	30.17	37.8	35.1	43	34	36.8	91	34.3	93	NE	15	N	12	.02	.28	0	0	10	NE	0	0	10	N	
20	30.02	29.91	38.4	44.5	44	35	38.0	97	43.8	95	N	5	NW	3	.08	.54	0	0	10	N	0	0	10	NW	
21	29.96	29.92	40.6	51.5	59	41	39.8	93	42.8	47	W	7	W	9	T.	.....	1	W	0	0	0	0	0	0	
22	30.00	30.06	35.0	39.2	48	35	33.0	81	32.2	43	W	9	NW	8	.....	.....	1	SW	0	0	0	0	0	0	
23	30.12	30.16	29.2	37.2	42	29	27.2	77	30.7	44	NW	10	N	6	.....	.....	0	0	0	0	0	0	0	0	
24	30.26	30.23	23.8	33.0	38	23	21.0	63	26.0	32	N	9	W	4	.....	.....	0	0	0	0	0	0	0	0	
25	30.21	30.16	22.5	36.8	42	22	19.5	58	28.3	27	NW	5	W	5	.....	.....	0	0	0	0	0	0	0	0	
26	30.23	30.24	27.8	41.0	47	28	25.5	72	32.0	31	N	10	NE	3	.....	.....	0	0	0	0	0	0	0	0	
27	30.24	30.12	30.3	47.0	53	30	25.8	51	40.0	53	W	4	SW	5	.....	.....	7	0(?)	0	0	10	W	0	0	⊕
28	30.12	30.05	45.4	53.0	56	45	38.0	48	51.2	88	SW	9	SW	8	.....	.24	9	W	0	0	10	SW	0	0	
29	30.05	30.08	53.4	53.9	64	53	54.9	97	53.4	97	SW	2	E	3	.09	T.	0	0	10	SW	0	0	10	0(?)	
30	30.10	29.98	54.6	62.9	69	52	54.0	97	59.6	82	E	9	S	12	T.	.....	1	0(?)	9	E	10	SW	0	0	
31	29.94	30.00	62.1	61.2	65	57	60.0	88	60.2	94	SW	10	SW	7	T.	.15	0	0	10	SW	6	W	0	0	≡
Mn	30.17	30.14	40.8	53.0	61.3	44.0	44.2	80	47.5	65	SW	7.2	SW	7.3	.53	1.28	5.3				4.0				

KEY WEST, FLA.

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

JANUARY, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	30.10	30.13	66.8	72.2	78	67	66.6	99	70.7	93	NE	7	NE	10	.....	.....	2	S	1	NE	0	0	10	NE	
2	30.14	30.06	71.0	73.3	78	70	70.0	95	70.7	88	E	11	E	8	.....	.....	3	E	2	E	1	E(?)	0	0	
3	29.99	29.90	73.6	74.0	80	72	70.6	86	72.4	93	SE	11	E	10	.....	.....	8	E	Few.	S	8	NW(?)	0	0	
4	29.87	29.88	74.1	75.2	81	73	72.6	93	73.0	90	S	9	S	10	.....	.....	6	SW	0	0	7	S	Few.	S	
5	30.01	30.20	66.0	61.5	74	59	64.8	94	57.0	76	N	16	NE	10	0.69	1.90	0	0	10	N	0	0	10	NE	☁
6	30.27	30.32	61.3	62.8	65	59	53.3	58	55.9	65	NE	16	NE	12	.01	.....	5	S	0	0	0	0	10	S	
7	30.26	30.17	62.8	65.8	70	62	59.8	84	62.7	84	NE	12	NE	10	.....	.....	10	SW	0	0	0	0	Few.	S(?)	
8	30.11	30.02	64.1	68.3	73	64	62.9	94	68.0	98	NE	7	NE	6	.....	.40	0	0	3	S	0	0	10	S	
9	30.02	30.07	67.0	65.0	71	63	64.4	87	62.6	88	NE	5	N	16	.02	.....	Few.	S	1	0	Few.	NW	0	0	
10	30.10	30.12	61.4	66.5	70	60	58.4	84	65.0	92	NE	15	NE	9	.....	.04	Few.	S	0	0	0	0	10	NE	
11	30.09	30.04	66.3	67.9	71	66	65.1	94	66.6	93	NE	10	N	4	.02	.....	0	0	10	NE	0	0	10	N	
12	29.98	29.94	67.4	66.4	72	64	66.4	95	60.9	73	NW	22	NW	18	.02	T.	0	0	10	NW	0	0	4	NW	
13	30.00	30.00	65.1	66.2	69	62	57.6	63	58.7	64	W	8	N	8	.....	.....	0	0	10	NW	0	0	2	N	
14	30.07	30.09	61.8	65.8	73	61	59.3	86	60.8	75	E	7	E	7	.....	.....	1	W	5	SW	4	W(?)	3	E	
15	30.11	30.10	65.0	68.5	73	64	62.4	87	67.0	92	NE	9	NE	6	.....	.....	7	SW	0	0	Few.	0	8	NE	
16	30.11	30.06	68.0	70.2	76	67	66.6	93	69.2	95	NE	6	NE	4	.....	.....	10	SW	0	0	8	W(?)	0	0	
17	30.05	30.04	69.4	70.8	77	68	67.4	90	67.3	84	NE	7	E	9	.....	.....	5	SW	0	0	Few.	W	0	0	
18	30.01	29.99	69.7	73.0	80	69	68.7	95	71.0	91	NE	7	NE	6	.....	.....	3	W	Few.	0	8	SW	0	0	
19	30.04	30.03	70.2	73.7	80	70	70.0	99	71.0	88	NE	8	E	11	.....	.....	0	0	1	0	Few.	W	0	0	
20	30.04	29.99	72.8	74.8	80	72	70.3	88	71.0	83	E	9	E	12	.....	T.	1	W	1	NE	6	W(?)	0	0	
21	29.97	29.90	75.0	75.7	80	74	71.3	83	72.7	87	SE	16	SE	16	.....	T.	Few.	SW	1	SE	0	0	1	SE	
22	29.97	29.95	76.2	76.6	81	72	73.0	86	73.6	87	SE	17	SE	15	.02	.....	4	SW	Few.	SE	0	0	5	W	☁
23	30.05	30.09	72.3	66.2	77	64	69.8	88	64.2	90	NE	11	N	22	.31	.07	Few.	S	4	SE	0	0	10	N	
24	30.13	30.11	62.1	61.8	64	61	61.1	94	59.8	89	N	15	N	18	.01	T.	0	0	10	N	0	0	10	N	
25	30.12	30.13	61.0	62.3	65	59	59.2	90	58.3	79	N	15	N	14	.01	.....	0	0	10	N	0	0	10	N	
26	30.14	30.13	61.1	62.8	66	61	57.1	78	56.3	67	NE	4	NW	12	.....	.....	0	0	10	NW	0	0	3	NW	
27	30.16	30.07	60.5	66.8	70	60	56.0	76	59.8	66	NE	5	NW	20	.....	.....	0	0	1	NW	0	0	7	NW	
28	30.08	30.10	63.3	61.4	66	61	56.8	67	53.9	61	NW	16	N	14	T.	T.	1	W	7	NW	1	W	Few.	N	
29	30.14	30.14	60.7	57.8	65	55	52.2	56	52.8	72	N	6	NE	3	.....	.....	1	W	3	N	4	SW	0	0	
30	30.13	30.09	60.5	62.7	68	59	54.0	65	54.7	60	NE	6	N	10	.....	.....	0	0	0	0	0	0	0	0	
31	30.08	30.08	62.5	63.6	69	61	55.3	63	57.6	70	N	11	N	12	.....	.....	0	0	0	0	0	0	3	N	
Mn	30.08	30.06	66.4	67.7	73.0	64.5	63.3	84	64.0	82	NE	10.5	NE	11.0	1.11	2.41	5.4				5.6				

FEBRUARY, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	30.09	30.07	63.1	64.4	70	62	55.6	62	57.9	67	N	9	NW	12	.....	.....	0	0	1	NW	0	0	5	NW	
2	30.06	30.06	60.0	60.9	64	60	54.9	72	51.9	54	N	6	N	6	.....	.....	10	W	0	0	8	W	2	N	
3	30.12	30.09	61.2	62.0	67	61	55.2	68	59.3	85	NE	9	NE	10	.....	T.	0	0	10	0	0	0	10	NE	☁
4	30.09	30.05	62.5	65.7	74	61	60.8	91	64.2	92	NE	8	NE	5	0.01	.....	1	NE	0	0	2	0	0	0	
5	30.04	30.04	64.4	67.2	73	64	64.0	98	65.7	92	NE	6	N	7	.....	.....	5	SW	1	0	7	W	0	0	
6	30.06	30.06	65.8	68.1	71	65	63.8	90	65.6	88	NE	10	NE	4	.....	.....	2	W	0	0	0	0	0	0	
7	30.05	29.95	67.1	71.0	77	66	65.3	91	66.0	77	NE	8	SE	15	.....	.....	3	W	Few.	NE	10	SW	0	0	
8	29.91	29.91	70.2	70.4	76	66	69.2	95	68.1	89	S	12	W	22	.15	0.64	0	0	10	S	3	W	0	0	☁
9	30.04	30.13	66.8	63.0	71	62	61.8	75	58.0	74	N	11	N	10	.....	.....	8	W	1	SW	7	W	1	N	
10	30.16	30.10	62.0	68.0	72	61	59.0	84	62.5	74	NE	8	NE	14	.....	.....	4	SW	1	NE	0	0	4	0	
11	30.07	29.98	67.2	68.5	73	66	65.2	90	67.0	92	NE	13	E	6	.01	2.00	0	0	10	SE	0	0	3	E	☁
12	30.01	30.11	70.5	66.9	76	64	69.2	94	64.2	86	W	8	N	10	.05	T.	0	0	Few.	W	0	0	1	0	
13	30.16	30.13	65.4	64.0	70	62	61.9	82	62.0	90	NE	8	NE	3	.....	.....	0	0	10	NE	0	0	0	0	
14	30.11	30.03	66.5	70.2	75	62	64.8	91	66.7	83	NE	4	E	4	.....	.....	0	0	10	NE	0	0	Few.	E	☁
15	30.04	30.01	67.0	72.0	73	66	66.1	95	70.1	91	SE	2	SE	6	.28	T.	0	0	10	W	10	0(?)	0	0	
16	30.06	30.12	68.0	68.2	74	66	65.9	90	66.2	90	N	9	NW	10	.....	.....	0	0	1	N	0	0	9	(?)	
17	30.17	30.16	66.9	66.0	70	66	64.9	90	64.5	92	NE	9	N	5	.....	.....	0	0	10	NE	0	0	4	N	
18	30.16	30.14	68.1	67.3	73	66	67.1	95	65.8	92	N	8	N	9	.....	.....	1	SW	8	NE	0	0	1	N	
19	30.15	30.12	67.8	70.8	76	67	65.3	88	65.3	75	NE	12	E	10	.....	.....	6	W	0	0	0	0	5	E	
20	30.12	30.10	72.2	73.6	78	70	68.7	84	69.1	80	E	11	E	12	.....	.....	8	SW	2	SE	10	W	0	0	
21	30.05	30.00	72.6	68.6	73	66	71.1	93	65.6	85	SE	4	NW	8	T.	.58	0	0	10	SW	10	W	0	0	
22	30.04	30.06	66.0	64.5	70	64	62.3	81	57.8	67	N	12	NE	6	.....	.....	5	W	0	0	3	SW	0	0	
23	30.07	30.04	67.0	69.0	70	64	63.2	81	65.0	81	NE	8	E	10	.....	T.	10	W	0	0	0	0	4	E	
24	30.06	30.05	68.5	71.0	77	67	66.2	89	68.8	89	NE	8	NE	6	.....	.....	0	0	Few.	NE	0	0	0	0	
25	30.04	30.02	70.0	70.0	76	67	68.3	92	65.5	79	NE	6	N	5	.....	.....	0	0	0	0	0	0	0	0	
26	30.03	30.00	68.0	68.8	73	66	64.8	83	64.8	81	NE	9	N	3	.....	.....	0	0	Few.	NE	1	0	0	0	
27	29.98	29.96	71.0	67.5	76	63	68.0	86	64.0	83	W	8	NW	18	.....	.06	4	W	2	W	0	0	6	NW	☁
28	30.10	30.14	58.9	60.2	64	58	52.0	62	51.7	55	N	12	NE	10	.....	.....	1	W	3	N	0	0	0	0	
Mn	30.07	30.06	66.6	67.4	72.6	64.2	63.7	85	63.7	82	NE	8.5	{n / ne}	8.8	.50	3.28	6.0				4.5				

KEY WEST, FLA.

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

MARCH, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	30.04	63.0	70.0	74	60	58.7	78	62.7	67	NE	11	S	16	.....	.....	0	0	8	SE	0	0	3	S	
2	30.01	29.99	72.0	72.8	78	71	67.4	79	69.3	84	SE	15	E	12	.....	.....	9	W	Few.	SE	0	0	2	SE	
3	29.97	30.01	74.8	75.3	80	73	71.3	84	73.8	93	SE	13	E	5	.....	.....	6	W	0	0	4	W	0	0	R
4	30.02	30.04	73.2	69.8	74	69	72.5	97	65.3	79	SW	1	NE	12	0.07	0.22	0	0	10	SW	0	0	10	NE	
5	30.08	30.07	68.0	68.2	72	67	64.9	85	62.8	74	NE	8	NE	11	.01	.....	6	NW	4	NE	4	W	Few.	(?)	
6	30.13	30.11	66.9	69.2	75	66	61.9	75	62.7	70	NE	12	E	11	.....	.....	6	W	0	0	0	0	Few.	E	B
7	30.02	29.86	71.9	74.0	79	68	64.4	67	70.0	82	E	10	SE	12	.....	T.	5	NW	Few.	E	0	0	10	SW	
8	29.78	29.83	73.2	69.0	74	67	71.5	92	62.0	67	W	17	NW	42	1.19	T.	0	0	1	W	0	0	3	NW	
9	29.97	30.00	64.8	65.8	70	64	55.8	56	59.3	68	N	10	NW	6	.....	.....	0	0	10	NW	0	0	3	NW	
10	30.04	30.05	63.9	65.4	70	61	57.4	67	56.0	55	NE	4	NE	6	.....	.....	0	0	7	NE	7	SW	0	0	
11	30.00	30.04	72.0	66.8	79	65	66.7	76	64.8	90	SE	9	NE	10	.....	.09	0	0	10	W	0	0	2	NE	
12	30.10	30.09	67.9	69.4	74	64	65.9	90	65.9	83	NE	7	N	4	.....	.....	Few.	W	0	0	0	0	0	0	
13	30.10	30.02	70.5	71.6	79	68	68.5	90	69.0	88	NE	6	E	5	.....	.....	0	0	0	0	0	0	0	0	
14	30.02	29.86	70.0	73.2	79	66	68.9	95	70.0	85	E	4	SE	7	.....	.....	0	0	Few.	SE	0	0	0	0	
15	29.84	29.86	75.0	70.6	80	71	72.0	86	69.5	95	SW	12	W	6	.....	.11	0	0	Few.	SW	0	0	10	W	
16	29.95	29.98	70.7	73.0	75	70	68.2	88	70.0	86	N	4	E	4	.01	.....	1	SW	0	0	0	0	0	0	
17	30.08	30.10	72.0	74.8	80	71	70.1	91	72.3	89	NE	10	NE	8	.....	.....	10	SW	0	0	0	0	Few.	NE	
18	30.17	30.13	75.6	74.4	80	73	69.8	75	67.0	68	E	12	E	16	.....	.....	1	S	0	0	0	0	Few.	E	
19	30.09	30.01	74.9	75.0	80	73	69.9	78	72.0	86	SE	15	SE	7	.....	.....	0	0	Few.	SE	0	0	1	SE	
20	29.98	30.04	75.7	63.4	76	60	73.2	89	58.9	77	W	5	N	26	.....	T.	1	W	Few.	W	0	0	4	N	
21	30.16	30.14	58.2	59.5	63	58	51.7	64	52.0	60	N	16	N	10	.....	.....	0	0	9	N	0	0	0	0	
22	30.16	30.13	62.0	68.1	73	60	57.4	76	62.0	71	NE	12	NE	14	.....	.....	0	0	Few.	NE	0	0	Few.	NE	
23	30.22	30.22	68.0	70.1	78	66	63.1	76	64.1	72	NE	13	NE	16	.....	.....	Few.	W	0	0	0	0	5	NE	
24	30.24	30.24	70.1	71.8	78	68	65.6	79	65.3	71	NE	14	E	8	.....	.....	4	W	Few.	NE	0	0	Few.	E	
25	30.23	30.18	71.2	72.0	79	69	66.7	79	65.5	71	NE	8	E	8	.02	.....	8	(?)	2	SE	0	0	1	E	
26	30.17	30.14	70.6	72.6	79	69	67.1	84	66.0	71	NE	12	E	10	.....	.....	4	W	0	0	1	(?)	1	E	
27	30.11	30.03	71.7	71.0	78	68	66.2	75	62.8	63	NE	6	SE	8	.....	.....	1	W	Few.	E	2	W	0	0	
28	30.05	29.95	69.2	73.6	80	69	63.7	74	68.3	77	E	4	NE	11	.....	.....	4	W	Few.	E	0	0	Few.	NE	
29	29.94	29.90	76.1	65.4	80	63	72.1	82	65.4	100	S	9	N	24	.....	1.08	4	SW	1	S	0	0	10	NW	R
30	29.86	29.84	72.2	69.0	77	67	69.2	86	65.0	81	S	13	NW	20	.36	.12	4	W	6	S	7	SW	3	NW	
31	29.87	29.88	69.1	67.7	73	66	63.0	72	62.2	74	NW	10	NW	22	.....	.02	0	0	1	NW	0	0	2	NW	
Mn	30.05	30.02	70.1	70.1	76.3	66.8	66.0	80	65.2	77	NE	9.7	E	12.2	1.66	1.64	4.6				3.1				

APRIL, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	29.99	66.5	66.7	71	65	60.0	68	60.7	71	N	7	N	5	.....	.....	2	W	Few.	N	0	0	Few.	N	
2	30.09	30.11	67.7	65.0	69	65	58.2	56	58.4	68	N	9	NE	8	.....	.....	1	0	2	NW	Few.	W	Few.	(?)	
3	30.20	30.24	67.0	67.7	75	65	58.0	58	58.7	58	NE	18	NE	16	.....	.....	2	NW	0	0	0	0	Few.	(?)	
4	30.26	30.22	66.9	67.0	73	64	57.9	58	58.0	58	NE	13	NE	11	.....	.....	0	0	10	NE	1	NE	Few.	NE	
5	30.23	30.18	67.5	68.5	76	64	59.9	64	61.7	68	NE	10	E	9	.....	.....	4	SE	0	0	2	SE	Few.	(?)	
6	30.20	30.16	69.8	68.9	76	65	64.8	77	62.8	72	NE	5	N	8	.....	.....	0	0	Few.	NE	0	0	0	0	
7	30.15	30.12	69.8	70.7	77	67	64.3	74	65.2	75	NE	10	SE	3	.....	.....	0	0	3	NE	2	W	0	0	
8	30.12	30.07	73.0	73.3	80	69	67.0	73	66.0	68	E	10	E	15	.....	.....	5	NW	1	NE	3	NW	0	0	
9	30.08	30.04	74.9	73.7	80	72	67.9	70	67.7	74	SE	10	E	9	.....	.....	0	0	1	SE	2	W	Few.	(?)	
10	30.07	30.04	76.0	75.0	82	73	71.0	78	71.0	82	SE	8	NE	6	.....	.....	2	W	5	SE	0	0	Few.	(?)	
11	30.06	30.00	77.0	75.0	81	73	70.9	74	69.0	74	SE	5	E	6	.....	.....	0	0	8	SE	4	W	0	0	
12	30.03	30.02	76.0	74.7	80	73	70.0	74	69.0	75	SE	9	E	8	.....	.....	Few.	W	Few.	SE	3	W	1	E	
13	30.06	30.05	77.0	76.0	82	73	71.4	76	71.3	79	E	12	E	17	.....	.....	0	0	1	E	0	0	3	E	
14	30.09	30.03	75.5	75.9	82	75	71.5	74	69.9	74	SE	10	E	10	.....	.....	0	0	8	SE	1	W(?)	Few.	E	
15	30.03	30.04	76.6	76.4	82	74	72.6	83	71.9	80	SE	10	S	1	.....	.....	5	W	1	SE	Few.	W	1	0	
16	30.06	30.06	76.2	73.8	80	70	72.7	84	67.8	74	NE	8	N	10	.....	.....	0	0	5	N	0	0	Few.	N	
17	30.08	30.05	73.0	74.6	80	69	66.5	71	66.6	66	N	9	N	6	.....	.....	2	W	0	0	Few.	NW	0	0	
18	30.06	30.06	76.8	72.4	80	71	68.8	67	64.8	67	NE	12	E	15	.....	.....	0	0	5	SE	1	NW(?)	4	E	R
19	30.04	30.01	73.1	73.4	80	70	66.3	70	64.9	63	NE	10	E	11	.....	.....	5	NW	5	E	5	NW	0	0	
20	30.01	29.98	72.3	73.2	79	70	67.3	77	66.0	68	E	8	E	12	0.19	.....	0	0	4	E	3	N	0	0	
21	30.00	29.96	76.3	76.0	81	73	67.8	64	70.0	74	SE	9	SE	8	.....	.....	5	W	1	SE	3	W(?)	2	SE	
22	29.95	29.92	77.3	76.4	81	73	73.3	83	72.9	84	S	8	W	17	.....	.....	8	W	2	S	1	SW(?)	6	W	⊕
23	29.96	29.95	75.2	73.1	77	72	72.2	96	67.7	76	NW	14	NW	10	.07	.....	9	W	1	NW	6	W	0	0	
24	29.97	29.92	74.5	74.6	80	72	68.0	72	71.1	84	N	11	N	6	.....	.....	0	0	0	0	0	0	4	N	
25	29.95	29.91	75.0	74.7	81	71	69.8	77	69.5	77	E	7	E	9	.....	.....	1	SE	0	0	Few.	0	Few.	E(?)	
26	29.91	29.89	78.0	76.0	83	74	69.5	65	71.5	80	SE	8	E	9	.....	.....	0	0	Few.	SE	0	0	1	E	
27	29.92	29.88	76.0	77.7	82	74	70.8	77	73.2	81	E	9	E	10	.....	.....	0	0	9	E	1	NW(?)	3	E	
28	29.93	29.93	79.8	78.0	84	76	73.8	75	74.5	85	SE	2	SE	14	T.	.....	0	0	1	SE	0	0	2	SE	
29	29.99	29.98	79.0	78.0	83	74	74.8	82	73.0	79	E	6	E	15	.28	.....	0	0	1	E	0	0	3	E	
30	30.05	30.02	78.4	77.2	84	76	71.9	73	71.9	78	E	12	E	11	.....	.....	0	0	2	E	Few.	(?)	Few.	E	
Mn	30.05	30.03	74.1	73.5	79.4	70.7	68.0	73	67.6	74	SE	9.3	E	9.8	.54	0.00	4.2				2.3				

KEY WEST, FLA.

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

MAY, 1906.

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	30.07	30.04	79.4	77.4	83	72	71.4	68	70.9	72	E	10	E	6			0	0	1	E	0	0	1	E	
2	30.08	30.01	79.0	77.2	83	74	71.6	69	70.7	72	SE	7	E	10			0	0	Few.	SE	Few.	0	Few.	E	
3	30.03	29.95	78.7	76.3	83	74	69.2	62	69.8	72	SE	8	SE	3			0	0	Few.	SE	3	W	Few.	SE	
4	29.95	29.91	79.4	79.0	85	75	73.4	75	71.7	70	S	6	SW	1			0	0	3	S	4	W	0	0	
5	29.94	29.91	80.1	79.6	84	75	73.6	74	72.1	70	SW	3	W	2			3	W	1	SW	5	NW	0	0	
6	29.94	29.93	80.6	79.7	85	75	75.1	77	74.0	76	SE	8	E	6			Few.	W	1	SE	1	NW	0	0	
7	29.97	30.02	81.8	81.2	86	78	75.8	76	75.2	76	SE	10	N	3			0	0	0	0	6	NW	0	0	
8	30.08	30.08	82.0	81.0	86	76	74.0	69	75.0	76	S	2	NW	4			4	W	0	0	Few.	W	4	N	
9	30.06	30.00	81.8	79.5	83	75	73.8	69	74.5	79	W	5	NW	16			0	0	1	W	5	W	3	NW	
10	29.99	30.01	79.2	71.2	86	70	73.0	74	71.2	100	N	9	NE	22		0.62	3	W	1	NE	0	0	10	NE(?)	
11	30.07	30.15	74.0	72.3	79	71	68.5	76	63.3	61	NE	26	NE	24	0.50		Few.	SW	2	NE	0	0	10	NE	
12	30.15	30.14	73.0	73.6	79	70	67.7	76	67.0	71	NE	20	NE	24		T.	0	0	4	NE	2	W	4	E	
13	30.13	30.08	73.0	75.7	82	70	70.1	86	71.0	79	NE	15	NE	14	T.		0	0	8	E	0	0	7	NE	
14	30.03	29.96	75.6	76.0	82	73	70.1	76	71.0	78	NE	15	NE	10			1	W	Few.	NE	0	0	4	NE	
15	29.98	29.99	75.3	75.6	80	73	70.8	80	71.1	80	NE	12	N	7			0	0	7	E	Few.	SW	1	N	
16	30.03	30.03	78.0	78.7	84	72	73.0	79	73.7	79	NE	5	SE	4			8	0	0	0	0	0	8	SW	
17	30.04	30.02	80.4	76.8	83	75	74.4	75	73.8	87	SE	4	E	4		.01	3	W	6	E	0	0	10	E	[x]
18	29.99	29.97	75.0	74.2	83	73	72.7	90	71.7	89	0	0	E	9	.12	.63	0	0	10	E	3	W	4	SE	[x]
19	29.94	29.88	78.0	75.1	83	73	73.1	79	73.6	93	E	8	E	3		.06	8	W	1	E	Few.	W	4	NE	[x]
20	29.85	29.77	78.0	77.5	84	75	73.5	81	71.7	76	NE	7	E	12			10	(?)	Few.	NE	0	0	10	E(?)	
21	29.74	29.68	74.0	72.7	77	70	72.0	91	70.2	88	NE	9	NE	18	.06	3.17	0	0	10	NE	2	S	5	NE	
22	29.68	29.68	78.2	77.5	81	72	73.7	81	73.5	83	SW	12	W	12	T.	T.	0	0	5	SW	0	0	2	SW	
23	29.72	29.70	78.0	78.8	81	77	73.5	81	74.8	83	W	16	W	18			0	0	3	SW	0	0	3	SW	
24	29.71	29.74	79.0	79.2	81	77	73.5	77	74.2	79	SW	20	W	17			0	0	Few.	SW	0	0	6	W	
25	29.81	29.78	80.0	78.8	83	75	76.2	84	73.2	77	SW	13	NW	6			0	0	Few.	SW	0	0	Few.	NW	
26	29.84	29.81	80.2	81.8	86	74	75.6	81	77.1	81	SW	8	W	9			0	0	1	SW	1	W	0	0	
27	29.86	29.78	82.1	82.0	87	79	78.6	86	78.0	84	SW	16	S	3			5	W	1	SW	Few.	0	10	SW	[x]
28	29.79	29.77	81.0	79.0	82	78	77.5	86	75.5	85	SW	22	W	34		T.	0	0	10	NW	8	NW	0	0	[x]
29	29.89	29.92	80.2	79.7	84	77	75.8	82	74.4	78	W	8	N	5			0	0	Few.	SW	Few.	0	0	0	
30	29.99	30.01	83.0	81.0	86	79	77.2	77	77.0	84	E	4	E	10			10	0	0	0	4	E	0	0	
31	30.04	30.07	81.0	79.8	86	78	77.3	85	73.8	75	E	10	E	13		.05	3	SE	5	E	0	0	10	0(?)	[x]
Mn	29.95	29.93	78.7	77.7	83.1	74.4	73.4	78	72.7	79	NE	10.3	E	10.6	.68	4.54	4.5				5.2				

JUNE, 1906.

1	30.07	30.01	79.1	78.2	84	76	69.6	62	69.7	65	E	12	E	12	0.01		3	0	Few.	E	0	0	8	NE	
2	30.04	29.98	80.0	80.0	84	76	73.5	74	74.5	77	NE	12	E	12		T.	3	NE	Few.	NE	0	0	10	E	
3	30.04	30.01	81.2	80.0	86	77	75.2	76	75.0	79	E	14	E	7			1	0	5	E	1	0	Few.	E	
4	30.03	30.01	82.3	80.2	87	79	75.0	71	74.7	77	E	12	E	10			Few.	NW	1	E	0	0	2	E	
5	30.04	30.02	82.3	80.5	86	79	75.8	74	74.5	75	E	12	E	10		0.02	Few.	W	2	E	0	0	2	E	
6	30.02	29.97	83.3	80.0	87	79	72.3	59	73.1	72	E	12	E	10			0	0	1	E	7	(?)	Few.	E	
7	29.94	29.90	81.0	79.8	84	79	73.8	71	71.8	68	E	12	E	12		.01	10	(?)	Few.	E	4	SW	1	E	
8	29.90	29.90	80.2	72.0	84	69	72.0	67	69.5	88	E	20	NE	20	T.	.36	6	E	2	E	0	0	10	NE	
9	29.71	29.61	76.1	78.4	80	70	74.6	93	75.9	89	SE	18	SE	20	1.70	.09	0	0	10	SE	0	0	10	SE	
10	29.62	29.62	78.5	77.5	84	75	74.0	81	74.0	85	S	20	S	11	.04	.13	4	W	2	S	0	0	10	S	
11	29.64	29.66	81.0	80.4	86	77	76.0	80	76.9	85	S	21	S	14	.03		3	SW	Few.	SW	3	S	1	S	
12	29.74	29.78	82.2	76.0	87	76	76.6	78	74.0	91	S	18	S	6		.33	4	SW	Few.	SW	Few.	0(?)	9	S	[x]
13	29.89	29.89	82.4	80.8	86	79	78.6	85	76.3	81	S	9	E	8			0	0	Few.	SW	0	0	3	SE	
14	29.91	29.85	82.0	79.9	88	77	76.0	76	75.8	83	SE	6	NE	1		.36	5	N	Few.	SE	Few.	(?)	6	NE	[x]
15	29.80	29.77	80.8	79.4	84	76	75.8	79	74.8	81	NE	12	E	16	.22	.13	0	0	6	NE	1	(?)	8	E	
16	29.75	29.60	78.4	73.4	80	72	73.8	81	73.4	100	E	20	NE	38	.22	1.21	6	(?)	4	E	0	0	10	(?)	
17	29.73	29.79	78.9	79.7	82	72	74.4	81	75.2	81	W	28	NW	12	1.34	.01	1	NW	4	NW	1	S	Few.	NW	
18	29.86	29.85	81.0	80.0	85	77	77.0	84	76.0	83	SW	12	NW	1		T.	6	W	1	SW	5	W	1	NW	
19	29.88	29.90	80.4	81.0	87	80	77.0	86	77.5	86	SW	9	S	6		T.	0	0	10	SW	6	SW	Few.	S	
20	29.95	29.96	80.2	80.2	86	78	74.9	78	74.8	78	SW	12	S	5	T.		4	W	6	SW	10	0	Few.	0	
21	30.01	29.97	81.0	76.0	88	75	78.0	88	73.0	87	S	4	NE	7	.02	.30	0	0	10	SW	0	0	10	NW	[x]
22	29.95	29.95	80.0	80.0	86	77	74.8	78	76.0	83	W	1	SW	2	.01		8	W	0	0	0	0	10	W	
23	29.97	30.01	83.0	81.7	86	78	76.8	75	76.7	80	SE	3	SE	7			0	0	1	SE	Few.	W	0	0	
24	30.04	30.05	83.9	82.0	87	79	77.6	75	76.0	76	NE	7	E	5			0	0	4	NE	0	0	4	NE	
25	30.08	30.01	82.6	82.0	87	79	77.6	80	76.5	78	E	6	E	11			4	NE	2	E	2	N	2	E	
26	30.04	30.03	84.0	82.0	88	80	76.0	69	76.7	79	E	9	E	11			0	0	1	E	0	0	2	E	
27	30.02	30.04	83.2	82.1	89	80	75.2	69	75.7	74	E	14	E	10			Few.	E	0	0	4	W	1	E	
28	30.07	30.04	82.0	82.3	89	77	77.0	80	76.3	76	E	9	E	10	T.		5	W	1	E	0	0	1	E	
29	30.05	30.04	84.0	82.0	88	80	77.0	73	74.8	71	E	9	E	9		T.	0	0	Few.	E	1	(?)	Few.	0(?)	[x]
30	30.05	30.04	83.9	81.5	88	79	75.9	69	75.7	77	E	8	E	6		.01	6	NW	Few.	E	4	E	Few.	0	[x]
Mn	29.93	29.91	81.3	79.6	85.8	76.9	75.4	76	74.8	80	E	12.0	E	10.3	3.59	2.93	4.0				5.7				

KEY WEST, FLA.

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

JULY, 1906.

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	29.99	83.7	82.0	88	80	75.7	69	76.0	76	E	9	E	6	T	.....	0	0	3	SE	1	SE	2	E	
2...	29.98	29.96	82.0	82.2	88	79	75.5	74	76.0	75	SE	9	E	4	0.03	0.09	Few.	N	3	SE	5	NE	Few.	E	☔
3...	29.99	30.00	83.0	82.9	88	79	76.1	73	75.4	71	SE	4	E	6	.....	.....	4	NE	0	0	3	0(?)	1	0	☒
4...	30.02	30.06	83.1	82.4	89	79	75.2	69	75.7	73	S	6	SE	3	.....	.....	1	NW	0	0	5	SE	Few.	0	
5...	30.02	30.02	84.2	80.8	89	78	75.7	68	75.0	76	SE	6	NE	8	.....	.03	Few.	E	Few.	SE	7	NW	1	NE	☒
6...	30.01	30.00	84.2	80.5	87	77	75.6	67	75.0	77	E	13	NE	7	.....	T.	3	NE	2	E	5	NE	3	E	☒
7...	30.01	30.00	80.2	81.8	87	76	76.0	82	75.8	76	E	6	E	16	.09	.08	3	E	5	E	4	NE	3	E	☒
8...	30.01	30.00	83.2	82.1	88	81	75.7	71	74.7	71	E	11	E	10	.....	.....	1	S	1	E	3	N	2	E	
9...	30.02	29.98	84.0	82.0	88	79	75.4	67	75.2	73	E	9	E	4	.....	.....	2	NE	1	E	1	N	1	E	
10...	30.01	29.98	83.1	81.5	89	79	75.2	69	74.8	73	SE	6	E	4	.....	.02	3	NE	1	SE	2	NE	2	E	
11...	29.99	29.96	84.2	83.5	89	78	74.2	62	75.2	68	SE	6	N	5	.....	.....	0	0	1	SE	2	N	3	NE	
12...	29.96	29.98	84.6	80.7	90	80	76.6	69	77.0	85	SE	8	E	2	.....	.11	Few.	NE	1	SE	7	NE	1	E	☒
13...	29.95	29.93	84.0	82.4	88	79	76.7	72	76.8	78	SE	6	SE	6	.....	.....	1	NE	1	SE	6	NE	1	SE	
14...	29.95	29.95	84.0	83.8	90	78	77.3	74	77.4	75	SE	10	SW	1	.....	.....	1	NE	Few.	SE	8	E	Few.	0	☒
15...	29.99	30.00	84.4	83.2	90	79	76.0	68	76.8	75	S	7	E	6	.....	.....	0	N	Few.	NE	8	NE	1	NE	
16...	30.02	30.00	85.1	82.6	88	79	75.1	63	74.6	69	E	10	E	10	.....	.13	Few.	N	1	E	2	SE	2	E	☒
17...	30.02	29.97	83.0	83.0	89	79	76.0	72	76.0	72	E	12	E	11	T.	.....	5	SE	3	E	4	S	3	SE	
18...	30.00	29.96	81.1	82.0	87	75	76.1	80	75.2	73	E	8	E	9	.17	.....	9	(?)	1	E	2	S	3	E	
19...	30.02	30.01	82.0	82.4	88	78	75.5	74	75.2	72	E	10	E	9	T.	.....	4	NW	1	E	Few.	NW	3	E	
20...	30.03	30.00	83.0	82.8	89	78	76.8	75	77.2	78	SE	6	E	6	T.	.....	1	NW	4	SE	1	NW	4	NE	☒
21...	30.01	29.95	81.9	83.0	87	79	77.0	80	76.4	74	SE	6	NE	6	.13	.02	4	(?)	6	SE	6	N	Few.	NE	
22...	29.93	29.92	82.4	82.0	88	78	76.9	78	76.2	77	E	4	0	0	.....	.....	9	0	Few.	NE	3	NE	1	0	☒
23...	29.95	29.96	84.8	79.8	88	75	77.3	71	73.4	74	SW	8	W	11	.....	.08	0	0	2	SW	0	0	10	NW	☒
24...	29.99	29.98	85.1	77.2	88	75	77.1	70	75.0	90	SW	9	NW	12	.....	.77	2	NW	Few.	SW	0	0	10	NW	☒
25...	29.99	29.98	84.0	83.2	90	80	77.5	74	76.8	75	SW	5	SW	7	.04	.....	0	0	1	SW	4	NW	1	SW	
26...	30.01	30.02	84.1	83.0	90	80	76.6	71	76.2	73	SW	3	SW	1	.....	.....	8	NW	Few.	SW	Few.	NW	1	W	
27...	30.04	30.05	84.8	84.0	90	78	77.0	70	75.8	68	S	4	N	4	.....	.....	0	0	1	S	0	0	Few.	N	
28...	30.07	30.04	84.0	83.6	90	78	76.0	69	76.8	73	SE	4	SE	3	.....	.....	0	0	2	SE	Few.	N	3	SE	
29...	30.03	29.99	85.4	83.2	89	80	77.4	70	74.6	67	E	4	SE	4	.....	.....	3	N	1	E	7	NE(?)	Few.	SE	☒
30...	29.96	29.94	84.0	81.0	89	80	75.5	68	76.2	80	SE	6	NE	4	.....	.07	3	NE	2	SE	4	NE	5	NW	☒
31...	29.94	29.96	84.2	83.7	89	80	76.4	70	75.7	69	SE	7	E	6	.....	.....	0	0	4	SE	1	SE	4	E	
Mn.	30.00	29.98	83.6	82.2	88.6	78.5	76.2	71	75.7	74	SE	7.2	E	6.2	.46	.140	3.9				5.5				

AUGUST, 1906.

1...	30.01	29.98	84.0	84.5	90	80	76.0	69	75.0	64	E	6	NE	7	0.06	.....	1	W	2	SE	Few.	NE(?)	4	NE	
2...	30.04	30.01	86.0	82.0	89	80	77.0	66	75.4	74	E	3	E	8	T.	T.	0	0	1	SE	2	NW	2	NE	☒
3...	30.05	29.99	77.5	81.2	83	75	72.0	77	76.4	80	SE	16	E	8	.18	0.01	0	0	10	E	4	(?)	6	E	☒
4...	29.97	30.02	77.3	76.5	85	75	76.8	98	74.0	89	E	6	SE	13	.20	.29	1	(?)	9	SE	0	0	10	SE	☒
5...	30.02	30.06	83.6	82.8	88	80	76.6	73	74.6	68	E	10	E	15	.01	.....	Few.	E	Few.	E	0	0	3	SE	
6...	30.08	30.07	83.5	82.3	88	80	74.5	66	76.3	76	E	14	E	16	T.	.....	0	0	Few.	E	4	E	3	E	
7...	30.07	30.03	82.4	81.4	88	80	76.6	77	76.6	80	NE	10	E	8	T.	T.	8	W	2	E	1	(?)	3	E	
8...	30.04	30.00	82.8	82.4	88	79	76.3	74	75.6	73	E	9	E	11	.16	.....	Few	0	1	E	0	0	1	E	
9...	30.01	30.03	84.0	82.5	88	79	76.6	71	76.0	74	SE	8	SE	8	T.	.....	0	0	1	E	0	0	Few.	E	
10...	30.02	30.00	84.0	80.0	88	78	77.0	73	77.0	87	E	5	N	7	.....	.01	0	0	1	E	0	0	7	(?)	☒
11...	29.96	29.97	80.9	80.2	87	77	70.4	59	74.2	75	S	3	SE	2	.01	T.	5	NE	Few.	NE	0	0	9	SE	☒⊕
12...	29.97	29.97	78.3	81.3	86	75	74.0	82	76.3	80	W	2	SE	14	.07	.28	0	0	8	SE	0	0	10	SE	☒
13...	30.02	30.01	82.0	81.8	88	76	75.8	75	77.0	81	SE	10	SE	10	.03	.....	6	SE	0	0	2	(?)	7	SE	☒
14...	29.98	29.93	85.1	77.0	88	76	77.6	71	74.5	89	E	2	E	8	.....	.46	Few.	E	0	0	0	0	8	E	☒
15...	29.90	29.88	82.9	80.7	89	76	76.9	76	75.7	79	S	1	NE	4	.01	T.	1	0	0	0	1	0	2	NE	☒
16...	29.91	29.92	79.6	82.7	88	77	75.6	83	76.2	74	SE	3	SE	8	.08	.....	2	0	5	SE	Few.	0	3	0	
17...	29.94	29.93	82.4	81.9	88	78	76.1	75	75.0	72	SE	4	SE	10	.....	T.	4	NE	Few.	E	Few.	N	4	SE	
18...	29.98	29.99	83.1	80.4	88	77	76.0	72	76.8	85	SE	9	E	8	.02	.03	Few.	0	7	SE	0	0	10	E	
19...	30.00	30.01	83.0	80.5	88	78	76.0	72	76.0	81	E	10	E	6	T.	.15	0	0	4	E	1	E	3	E	☒
20...	30.03	29.96	79.4	82.0	88	78	74.4	79	76.5	78	E	8	E	6	.02	.08	4	E	5	E	1	E	1	0	☒
21...	29.97	29.88	81.4	82.4	87	79	77.0	82	75.4	72	E	6	SE	2	T.	.....	4	0	4	0	2	E	1	0	
22...	29.89	29.85	80.1	81.9	89	78	76.5	85	76.1	77	N	4	SW	3	.05	.....	2	NE	8	S	0	0	4	W	
23...	29.88	29.88	82.0	82.6	88	76	76.5	78	76.3	75	S	4	S	4	.09	.....	2	N	Few.	0	3	0	4	W	☒
24...	29.92	29.92	84.0	79.8	89	78	77.4	74	74.8	79	SW	12	N	4	.....	.....	1	0	8	W	0	0	8	N	☒
25...	29.95	29.96	84.8	84.0	89	79	77.0	70	77.5	74	SW	9	W	5	.....	.....	0	0	4	SW	1	S	8	W	
26...	29.97	29.97	85.4	84.2	91	81	77.6	70	77.0	72	S	6	W	4	.....	.....	7	N	1	S	0	0	10	W	☒☔
27...	29.96	29.96	80.2	77.0	86	77	73.2	72	74.0	87	SE	4	N	7	T.	.09	2	0	8	SE	0	0	10	(?)	☒
28...	29.92	29.94	82.7	81.5	89	77	76.7	76	76.5	80	SE	6	N	6	.01	.....	2	0	2	SE	0	0	9	N	
29...	29.99	30.00	83.2	82.0	90	76	77.3	76	73.0	65	SE	6	N	6	.17	T.	Few.	0	4	E	0	0	9	N	☒
30...	30.03	30.02	83.5	82.1	88	75	76.5	73	75.6	74	SE	10	E	3	.02	.29	1	SE	1	SE	3	E	Few.	0	☒
31...	30.03	30.01	83.6	79.4	87	79	75.0	67	75.7	84	E	13	E	4	.....	.18	0	0	3	E	0	0	4	E	☒
Mn.	29.98	29.97	82.3	81.3	87.9	77.7	75.9	74	75.7	77	E	7.1	E	7.3	1.19	1.87	4.9				6.1				

KEY WEST, FLA.

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

SEPTEMBER, 1906.

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	30.03	30.01	83.0	83.8	89	79	76.0	72	75.8	69	E	9	E	12	T.	.....	0	0	4	E	0	0	2	E	
2	30.03	29.99	82.6	82.0	89	80	76.8	77	74.0	69	NE	8	E	8	.....	.....	1	W	2	E	0	0	Few.	E	
3	29.98	29.92	82.5	82.0	88	79	76.5	76	74.3	70	NE	8	NE	4	0.02	.....	1	S	Few.	NE	Few.	0	Few.	0	
4	29.91	29.89	83.1	80.8	89	79	74.8	68	74.8	75	NE	5	E	11	.01	.....	0	0	Few.	NE	0	0	9	E	
5	29.91	29.85	84.0	83.7	89	76	76.8	72	76.0	70	NE	8	N	4	.....	0.06	0	0	Few.	NE	Few.	NE?	3	NE	
6	29.88	29.83	83.0	83.9	87	77	75.0	69	77.7	75	N	4	NW	18	.34	.....	0	0	3	N	2	SE	Few.	NW	
7	29.87	29.85	84.5	84.7	87	83	78.0	75	78.7	76	NW	9	NW	12	.....	.....	0	0	3	NW	0	0	5	W	
8	29.86	29.85	83.7	83.7	87	81	74.7	66	76.7	73	NW	6	NW	8	T.	.....	0	0	Few.	NW	1	(?)	Few.	W	
9	29.90	29.89	83.6	84.0	88	82	75.8	70	76.5	71	NW	5	NW	4	.....	.....	0	0	Few.	N	0	0	Few.	NW	
10	29.96	29.96	79.2	83.5	89	79	73.7	77	78.0	78	NW	15	SW	3	.02	.08	0	0	8	NW	0	0	5	S	
11	30.01	29.99	85.5	81.3	90	76	77.0	68	75.8	78	E	3	E	8	.....	1.00	1	0	1	SE	0	0	2	NE	
12	30.00	29.95	82.8	81.3	87	79	74.8	69	74.3	72	NE	9	E	6	.....	.....	0	0	Few.	NE	0	0	Few.	0(?)	
13	29.95	29.92	81.5	82.3	87	79	74.5	72	74.8	71	NE	12	N	7	.....	.....	0	0	Few.	NE	Few.	(?)	Few.	N	
14	29.94	29.92	82.0	82.3	88	78	74.9	72	73.3	65	E	8	E	5	.02	.....	0	0	1	NE	0	0	1	(?)	
15	29.95	29.94	82.5	81.9	89	77	75.0	71	73.9	69	E	5	NE	3	.....	.....	0	0	Few.	NE	0	0	2	E	
16	29.94	29.88	83.2	82.4	88	75	73.2	62	75.9	74	E	1	N	6	.....	.....	1	0	0	0	2	W	2	N	
17	29.91	29.90	85.8	82.8	91	76	76.0	64	76.0	73	S	4	SE	5	.01	.....	6	0	3	0	2	S	3	S	
18	29.97	30.00	84.2	83.0	90	82	77.7	75	76.3	74	SE	9	E	7	.....	T.	0	0	2	SE	1	S	1	0	
19	29.99	29.96	81.5	82.3	90	79	76.5	80	76.4	76	E	7	E	15	.03	.02	4	NW	1	E	0	0	4	E	
20	29.98	29.94	83.1	82.7	90	81	76.0	72	75.0	70	E	13	E	14	.....	.....	0	0	2	E	0	0	Few.	E	
21	29.98	29.96	83.3	80.0	89	73	74.3	66	73.6	74	E	15	E	13	.03	.06	0	0	Few.	E	0	0	4	E	
22	29.96	29.93	79.0	81.8	89	78	76.0	87	74.0	70	E	8	E	16	.32	.....	0	0	4	E	6	E	4	E	
23	29.89	29.84	78.9	78.8	85	72	76.0	87	74.5	82	SE	8	E	10	.14	.14	0	0	9	E	0	0	10	E	
24	29.82	29.74	79.0	79.0	81	73	76.0	87	76.8	90	E	24	SE	24	.59	.24	0	0	10	SE	0	0	10	SE	
25	29.79	29.82	78.8	80.7	82	76	77.0	92	78.0	89	SE	16	SE	18	.58	.48	0	0	10	SE	0	0	10	SE	
26	29.82	29.84	81.1	81.0	84	80	76.4	81	77.7	86	SE	23	SE	12	.01	.03	9	SW	1	SE	0	0	10	S	
27	29.86	29.89	81.9	80.8	87	78	76.9	80	75.3	77	SE	16	E	11	T.	.....	2	NW	3	S	5	NW	2	(?)	
28	29.91	29.93	82.0	79.8	86	77	76.0	76	74.5	78	E	12	NE	7	.....	.....	0	0	3	E	Few.	NE	1	NE	
29	29.92	29.86	80.2	80.1	86	75	75.7	81	74.1	75	NE	11	E	8	.05	.03	0	0	Few.	E	2	(?)	1	E	
30	29.83	29.74	77.5	78.7	81	71	73.5	83	74.7	83	NE	8	E	8	.24	.54	2	E	2	E	3	SE	4	SE	
Mn.	29.92	29.90	82.1	81.8	87.4	77.7	75.7	75	75.6	75	E	9.6	E	9.6	2.41	2.68	3.3				4.0				

OCTOBER, 1906.

1	29.91	29.72	80.3	81.0	86	77	75.8	81	76.1	80	SW	16	SW	14	0.02	0.01	0	0	3	SW	6	SW	Few.	SW	
2	29.83	29.85	82.4	80.7	89	80	77.0	78	77.0	85	S	9	S	11	.....	.....	1	SW	2	SW	9	SW	1	S	
3	29.94	29.95	83.0	81.2	89	80	78.0	80	77.0	83	SW	8	SE	5	.....	.....	0	0	2	SW	4	S	2	SE	
4	29.99	29.98	81.0	81.0	87	80	76.6	82	78.0	88	S	6	SE	6	.19	.....	7	N	1	S	0	0	Few.	(?)	
5	29.98	29.96	82.8	80.9	87	78	77.8	80	76.1	80	SE	9	SE	8	.....	.....	2	W	3	SE	0	0	0	0	
6	29.96	29.93	82.7	81.3	88	78	76.3	75	75.3	76	SE	6	N	5	.....	.....	2	E	Few.	SE	0	0	Few.	N	
7	29.97	29.96	79.0	82.1	87	78	76.0	87	76.0	76	SE	2	NE	5	.20	.01	Few.	0	6	E	0	0	6	NE	
8	29.99	29.99	82.7	80.8	87	79	76.6	76	75.3	77	E	9	E	10	.....	.....	0	0	2	E	0	0	Few.	E	
9	29.95	29.90	83.0	81.0	87	78	76.5	74	76.9	83	E	10	E	2	T.	T.	0	0	6	E	0	0	3	E	
10	29.88	29.91	79.0	79.0	86	76	74.8	82	71.5	69	NE	3	N	9	.02	.11	0	0	9	N	0	0	4	N	
11	29.90	29.92	76.7	77.2	82	75	72.2	81	71.7	77	NE	18	NE	24	.....	.....	2	SW	2	NE	0	0	2	NE	
12	29.97	29.99	75.1	77.3	83	71	70.6	80	69.3	67	NE	15	NE	16	.08	.....	0	0	1	E	0	0	Few.	NE	
13	29.99	29.98	76.8	78.0	84	75	72.0	80	71.8	74	NE	18	NE	22	.....	.....	Few.	(?)	0	0	5	NW	0	0	
14	29.93	29.89	76.5	76.8	84	75	70.0	72	70.3	72	NE	18	NE	15	.....	.....	2	SW	0	0	Few.	(?)	0	0	
15	29.84	29.78	75.5	75.6	82	73	69.5	74	69.4	73	NE	12	NE	7	.....	.....	1	W	0	0	2	W	0	0	
16	29.78	29.72	74.0	73.0	80	72	69.1	78	66.2	70	NE	14	NE	4	.....	.....	1	W	0	0	4	W	0	0	
17	29.71	29.59	76.6	76.3	82	70	70.1	72	74.8	93	E	9	NE	12	.....	.14	9	W	0	0	0	0	10	(?)	
18	29.46	29.72	72.5	76.8	78	72	70.3	90	71.4	77	NW	50	NW	22	2.63	.01	0	0	10	NW	0	0	3	NW	
19	29.78	29.74	77.0	77.0	80	75	72.0	79	70.8	73	NW	16	W	18	T.	T.	0	0	5	NW	0	0	10	NW	
20	29.73	29.71	76.0	76.3	78	73	69.0	70	68.8	68	NW	18	NW	18	.06	T.	0	0	5	W	0	0	2	NW	
21	29.74	29.72	75.2	77.0	78	75	71.0	81	72.5	81	W	16	W	11	.....	T.	0	0	9	W	0	0	10	W	
22	29.78	29.82	77.6	77.5	84	74	73.1	81	74.5	87	SW	15	SW	8	.04	.....	3	SW	Few.	SW	4	S	2	SW	
23	29.87	29.88	76.4	78.4	84	75	73.4	87	73.8	81	SE	1	E	7	.01	.07	0	0	10	SE	8	SE	0	0	
24	29.92	29.92	77.2	76.1	83	74	75.0	90	74.0	91	NE	9	E	5	.....	.36	0	0	1	NE	0	0	3	E	
25	29.94	29.96	77.8	77.8	83	74	74.3	85	73.8	83	NE	4	SE	4	.01	.....	0	0	4	SE	2	E	2	SE	
26	29.98	29.98	78.6	78.5	86	74	73.1	77	74.3	82	E	3	SE	4	T.	.02	0	0	1	E	1	SE	1	SE	
27	30.00	29.99	80.0	78.6	86	76	76.3	84	75.6	87	S	7	SW	3	.....	.....	8	W	0	0	5	S	0	0	
28	29.97	30.00	77.7	75.0	82	75	73.0	80	69.0	74	W	13	NE	8	T.	T.	Few.	W	2	W	3	W	0	0	
29	30.03	30.01	76.5	77.0	82	70	68.5	66	73.0	83	NE	8	E	8	.....	.01	1	S	Few.	NE	0	0	6	E	
30	30.04	30.00	77.6	77.6	84	73	74.1	85	74.0	85	NE	6	NE	6	.52	.....	Few.	0	4	NE	0	0	Few.	NE	
31	30.01	29.98	77.8	78.3	83	76	74.3	85	72.8	77	NE	9	NE	9	.....	.....	1	W	2	NE	2	W	Few.	(?)	
Mn.	29.89	29.89	78.2	78.2	83.9	75.2	73.4	80	73.3	79	NE	11.5	NE	9.9	3.78	.74	4.2				3.9				

KEY WEST, FLA.

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

NOVEMBER, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				Upper. 8 a. m.		Lower. 8 a. m.		Upper. 8 p. m.		Lower. 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	29.95	29.94	77.8	75.4	81	71	74.3	85	72.0	84	NE	12	NE	15	0.01	0.57	0	0	7	NE	7	E	1	NE	
2	29.95	29.92	74.0	72.8	75	69	73.5	98	71.5	94	NE	12	NE	20	.99	2.79	0	0	10	NE	0	0	10	NE	
3	29.94	29.93	71.0	70.0	73	70	71.0	100	69.4	97	NE	16	E	12	5.18	.04	0	0	10	NE	0	0	10	NE	
4	29.94	29.91	74.0	75.6	81	73	71.3	88	71.0	80	NE	16	NE	15	.14	.....	5	W	4	NE	0	0	9	NE	
5	29.90	29.85	74.8	74.3	77	74	71.0	83	70.3	82	NE	18	NE	20	T.	.01	0	0	10	E	0	0	10	E	
6	29.83	29.80	73.0	70.0	76	70	70.0	86	68.8	94	NE	16	NE	23	.03	.01	0	0	10	E	0	0	9	NE	
7	29.82	29.85	70.4	73.7	77	70	68.9	93	67.5	73	NE	22	NE	17	.01	.....	0	0	10	NE	3	N	0	0	
8	29.91	29.95	72.3	73.5	78	71	68.0	80	66.1	67	N	16	NE	12	.....	.....	7	SW	0	0	Few.	N	Few.	N(?)	
9	30.03	30.06	71.0	72.7	76	70	64.7	71	65.0	66	NE	13	NE	8	.....	.....	6	SW	0	0	0	0	0	0	
10	30.09	30.05	71.0	72.1	76	68	65.4	74	66.1	73	NE	10	NE	6	.....	.....	0	0	0	0	0	0	2	NE	
11	30.05	29.99	71.3	67.1	76	66	63.8	66	62.2	76	NE	8	NE	2	.....	.....	Few.	N(?)	0	0	0	0	0	0	
12	29.99	29.94	70.4	72.2	77	65	61.4	59	69.0	85	NW	1	NW	10	.....	.....	0	0	0	0	0	0	10	W	
13	29.98	29.99	65.4	64.0	70	62	61.4	80	57.5	67	NE	10	N	11	.....	.....	0	0	6	W	0	0	3	N	
14	29.98	29.90	60.0	67.0	70	58	55.8	77	61.2	72	E	10	SE	7	.....	.....	0	0	1	SW	0	0	1	S	
15	29.92	29.91	72.8	71.6	81	70	68.3	80	68.6	86	SW	9	N	7	.....	.....	0	0	Few.	(?)	1	(?)	0	0	
16	29.99	29.95	71.0	74.0	79	69	69.4	92	70.8	85	NE	7	E	10	T.	.....	4	S(?)	6	NE	0		1	W(?)	
17	29.93	29.89	75.1	76.0	81	74	70.6	80	73.0	87	SE	14	SE	14	.....	.....	0	0	2	SE	Few.	(?)	0	0	
18	29.93	29.96	78.0	76.8	83	77	74.7	86	74.3	89	SE	13	E	13	.....	.....	0	0	7	SE	0	0	1	E	
19	30.06	30.09	77.3	76.0	82	75	74.0	86	71.7	81	SE	15	E	11	.....	.....	0	0	4	SE	0	0	1	E	
20	30.09	30.05	74.9	75.7	82	73	72.0	87	70.9	79	NE	11	E	10	T.	.01	5	SE	4	E	0	0	2	E	
21	30.03	30.00	75.7	76.1	82	73	71.0	79	73.0	86	E	5	E	8	.....	.....	0	0	4	E	0	0	8	E	
22	30.04	30.08	76.6	75.0	83	74	74.5	91	71.1	82	NE	8	E	6	.02	.....	0	0	8	E	0	0	0	0	
23	30.12	30.12	74.8	76.0	83	75	73.0	92	71.6	80	NE	8	NE	10	T.	.04	0	0	4	E	0	0	Few.	E	
24	30.12	30.09	75.0	75.7	80	74	71.7	85	69.5	73	NE	12	NE	15	.....	.....	0	0	Few.	NE	0	0	Few.	NE	
25	30.07	30.05	73.3	74.7	81	73	71.0	89	69.2	76	NE	12	NE	12	.....	.....	0	0	2	NE	0	0	Few.	NE	
26	30.11	30.15	74.2	74.1	81	72	67.2	69	70.0	82	E	11	NE	12	.....	.....	0	0	3	E	0	0	0	0	
27	30.18	30.18	73.0	73.0	80	70	70.3	87	69.0	82	NE	10	NE	12	.38	.....	3	SE	4	SE	0	0	0	0	
28	30.17	30.11	72.7	73.6	77	69	69.0	83	67.6	74	NE	12	NE	10	.....	.....	Few.	NE(?)	Few.	NE	6	NE	Few.	NE	
29	30.14	30.15	71.3	71.8	78	69	66.5	78	68.8	86	NE	18	NE	20	.....	.....	0	0	6	NE	0	0	2	NE	
30	30.20	30.23	69.4	70.0	74	69	62.0	66	62.5	66	NE	16	NE	15	.....	.....	0	0	10	E	0	0	4	E	
Mn.	30 02	30.00	72.7	73.0	78.3	70.4	68.9	82	68.6	80	NE	12.0	NE	12.0	6.76	4.07	5.4				3.4				

DECEMBER, 1906.

1	30.22	30.19	69.2	71.0	75	69	64.2	76	65.1	73	NE	12	NE	12	.....	.....	0	0	9	E	0	0	10	E	
2	30.16	30.14	69.4	70.0	75	68	64.5	77	64.8	76	NE	10	N	7	.....	.....	Few.	E	0	0	Few.	(?)	0	0	
3	30.13	30.07	67.8	71.0	76	63	63.3	78	64.0	68	NE	3	NW	9	.....	.....	0	0	0	0	0	0	0	0	
4	30.09	30.11	71.0	70.7	78	68	66.7	80	68.0	87	N	6	N	5	.....	.....	Few.	(?)	0	0	0	0	Few.	0	
5	30.13	30.12	69.8	71.6	79	68	66.0	82	67.6	82	NE	5	NE	12	.....	.....	0	0	0	0	0	0	Few.	E	
6	30.12	30.12	73.0	71.4	78	70	69.3	83	69.2	89	E	9	SE	4	.....	0.02	0	0	8	SE	0	0	4	SE	
7	30.12	30.12	71.0	72.0	78	69	69.6	93	69.4	88	E	3	N	6	.....	.....	0	0	0	0	0	0	Few.	N	
8	30.19	30.22	69.8	69.2	76	68	65.0	78	62.7	70	NE	17	NE	12	.....	.....	10	N	0	0	0	0	Few.	NE(?)	
9	30.25	30.26	69.4	73.0	78	68	66.5	86	67.6	76	NE	14	NE	14	T.	T.	0	0	8	SE	0	0	6	E	
10	30.30	30.27	70.0	71.4	79	70	67.0	86	68.0	84	NE	12	E	5	.....	.....	0	0	1	E	Few.	W	Few.	E	
11	30.19	30.15	70.3	71.0	76	68	67.0	84	66.5	79	NE	5	N	12	.....	.....	Few.	W	0	0	0	0	0	0	
12	30.18	30.22	69.0	68.4	75	67	63.1	72	59.4	58	NE	18	NE	18	.....	.....	0	0	0	0	0	0	1	NE	
13	30.24	30.23	66.8	67.4	73	65	60.0	67	60.9	69	NE	14	NE	14	.....	.....	Few.	E	1	E	0	0	Few.	NE	
14	30.24	30.22	66.9	69.4	76	66	62.9	80	65.0	79	NE	8	NE	7	.....	.....	0	0	10	E	0	0	9	E	
15	30.18	30.14	70.5	71.0	78	70	65.0	74	66.6	79	E	10	NE	11	T.	.....	0	0	1	E	0	0	1	E	
16	30.14	30.09	72.3	72.6	78	71	66.8	75	66.3	72	E	15	E	12	.....	.....	Few.	E	1	E	0	0	0	0	
17	30.09	30.07	73.3	72.2	79	71	68.8	80	69.0	85	E	10	E	8	.....	.....	0	0	7	S	0	0	0	0	
18	30.11	30.10	68.5	73.4	79	68	67.5	95	70.0	84	S	7	E	8	0.09	.10	0	0	10	S	0	0	5	E	
19	30.12	30.06	70.0	73.2	78	69	68.2	91	70.7	88	E	7	E	6	.....	.....	0	0	0	0	0	0	0	0	
20	30.03	29.99	73.5	71.2	80	70	69.5	82	69.4	91	SE	7	SE	4	.....	.01	Few.	SE	1	SE	0	0	0	0	
21	29.99	30.08	72.0	68.2	76	66	71.0	95	64.2	80	W	6	N	23	.....	T.	0	0	Few.	SW	0	0	10	N	
22	30.14	30.08	67.4	70.4	72	62	58.9	60	62.4	64	N	13	NW	24	.....	.....	0	0	Few.	N	0	0	Few.	NW	
23	30.14	30.14	63.0	57.3	65	54	55.7	63	53.3	77	N	18	NW	26	.....	.01	0	0	10	N	0	0	9	NW	
24	30.23	30.23	50.2	51.0	54	47	45.2	67	42.7	48	N	20	N	18	.02	.....	0	0	9	N	0	0	0	0	
25	30.26	30.25	47.9	54.7	56	47	40.9	54	49.2	68	NE	9	N	10	.....	.....	0	0	0	0	0	0	6	N	
26	30.24	30.23	54.0	58.5	60	52	50.0	76	52.5	66	NE	7	NW	16	.....	.....	0	0	Few.	NE	0	0	8	N	
27	30.23	30.18	55.0	60.3	62	48	46.9	53	56.3	78	N	6	NE	5	.....	.....	Few.	NE	0	0	0	0	8	SE	co
28	30.16	30.14	59.7	63.0	74	59	55.7	78	59.5	82	NE	7	NE	5	.....	.....	1	SE	0	0	0	0	6	SE	
29	30.12	30.06	60.3	68.7	75	60	58.3	89	63.4	75	NE	8	E	8	.....	T.	0	0	8	S	1	(?)	Few.	(?)	
30	30.06	30.04	69.1	70.0	76	67	64.6	79	66.3	82	E	13	E	12	.....	T.	3	N	1	E	1	(?)	1	S	
31	30.05	30.04	68.9	69.7	78	68	66.8	90	68.0	92	S	8	E	7	.04	.....	0	0	1	SE	0	0	Few.	0	
Mn.	30.16	30.14	66.7	68.2	73.6	64.4	62.4	78	63.5	77	NE	9.9	NE	11.0	.15	.14	3.2				2.8				

WYTHEVILLE, VA.

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

JANUARY, 1906.

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	27.92	27.97	23.7	28.0	41	24	22.8	88	25.5	73	W	4	NW	1			0	0	0	0	0	0	0	0	
2	27.94	27.85	25.9	38.0	45	23	24.0	78	34.5	72	NE	1	NE	1			0	0	8	NE	0	0	10	NE(?)	
3	27.58	27.25	42.0	41.0	55	39	42.0	100	41.0	100	NE	6	E	1	0.27	0.73	0	0	10	S	0	0	10	SW	
4	27.12	27.30	40.6	34.1	55	33	38.0	80	30.0	63	W	16	W	15			0	0	9	W	0	0	7	W	
5	27.43	27.54	28.8	33.9	39	29	26.3	73	29.4	59	W	8	W	10			0	0	5	W	0	0	0	0	
6	27.67	27.84	32.4	33.0	37	32	28.0	59	25.5	32	W	15	W	15			0	0	0	0	0	0	0	0	
7	27.91	27.81	25.9	39.2	43	26	22.4	60	33.0	53	W	8	W	8			0	0	0	0	0	0	0	0	
8	27.65	27.58	31.0	26.3	44	18	29.0	80	24.8	82	W	1	NW	5		.02	0	0	8	W	0	0	10	NW	
9	27.81	27.92	13.0	19.7	29	13	12.0	82	18.0	85	W	5	SW	7	T.		0	0	0	0	0	0	0	0	
10	27.99	28.00	15.0	30.0	49	15	14.4	90	26.0	59	NW	5	NW	3			0	0	0	0	0	0	0	0	
11	27.95	27.86	28.0	31.0	36	25	25.0	67	31.0	100	N	2	E	2		.13	0	0	10	N(?)	0	0	10	E(?)	
12	27.82	27.77	33.0	41.0	50	32	33.0	100	39.5	89	W	2	N	1	.65	T.	0	0	10	NW	0	0	5	0	
13	27.74	27.60	33.0	35.2	39	33	32.0	91	34.8	96	E	4	E	2	T.	.09	0	0	10	E (?)	0	0	10	E	
14	27.63	27.71	33.0	38.7	40	33	33.0	100	38.0	94	E	2	E	2	.22	T.	(?)	.....	(?)	.....	0	0	10	E	
15	27.73	27.51	37.0	46.0	48	35	36.3	94	43.5	83	NE	2	S	24			0	0	10	W	0	0	5	S	
16	27.41	27.52	42.0	37.4	48	36	40.0	85	33.0	64	W	16	W	10	.03	.....	0	0	1	W	0	0	0	0	
17	27.66	27.60	29.9	41.0	47	29	28.0	80	35.5	59	SW	8	S	1	.....	.....	0	0	Few.	SW	0	0	Few.	0	
18	27.41	27.44	40.8	48.9	54	40	40.0	93	41.0	52	NW	3	W	10	.04	.....	0	0	10	NW	0	0	0	0	
19	27.72	27.75	51.0	45.4	58	30	29.0	80	40.0	64	W	3	E	1	.....	.....	3	NW	0	0	0	0	8	0	
20	27.75	27.75	41.0	50.0	66	41	38.0	77	47.0	81	NE	2	N	2	.....	.....	8	W	0	0	0	0	0	0	
21	27.78	27.74	36.4	56.4	63	30	36.4	100	55.0	92	E	1	E	5	.....	.....	(?)	.....	(?)	.....	0	0	10	S	
22	27.64	27.58	61.6	57.3	65	56	59.0	86	57.3	100	SE	8	W	2	.10	1.46	0	0	10	S	0	0	10	W	
23	27.59	27.74	62.0	37.3	62	32	58.0	79	35.2	83	S	7	NW	8	.04	T.	0	0	10	S	0	0	10	NW	
24	27.90	28.02	25.0	27.7	36	23	24.0	88	26.0	81	NW	8	N	2	.....	.....	0	0	2	NW	0	0	0	0	
25	27.04	28.02	20.2	28.0	33	20	19.7	93	25.0	67	NE	1	E	7	.....	.....	0	0	3	0	0	0	10	E (?)	
26	27.89	27.79	23.0	28.0	30	23	23.0	100	27.0	89	E	7	NE	6	.02	.38	0	0	10	E	0	0	10	NE	
27	27.67	27.53	29.0	34.2	35	27	29.0	100	34.2	100	E	2	SW	1	.33	.28	0	0	10	E	0	0	10	SW	
28	27.50	27.58	31.0	39.2	43	31	30.5	95	35.7	73	SW	8	W	8	T.	T.	0	0	10	SW	0	0	3	W	
29	27.75	27.77	27.5	34.0	51	28	26.5	89	31.5	77	W	7	SW	2	.....	.....	0	0	0	0	0	0	0	0	
30	27.75	27.64	23.0	40.0	53	23	23.0	100	37.0	77	W	1	SW	2	.....	.....	0	0	0	0	4	NW	0	0	
31	27.62	27.66	37.0	33.0	44	27	36.0	92	30.0	72	W	5	NW	6	.....	.....	0	0	10	W	0	0	0	0	
Mn	27.71	27.70	32.3	37.2	46.4	29.4	30.9	86	34.4	76	W	5.4	W	5.5	1.70	3.09	5.4				4.9				

FEBRUARY, 1906.

1	27.58	27.50	28.7	40.0	45	26	26.0	71	35.0	62	W	18	W	12	.....	.....	0	0	0	0	0	0	10	W	
2	27.67	27.81	12.4	15.3	31	11	11.0	74	13.1	64	NW	16	NW	5	T.	.....	0	0	Few.	NW	0	0	0	0	*
3	27.95	27.86	6.0	23.0	29	6	4.7	92	19.5	56	W	2	SE	4	.....	.....	0	0	0	0	0	0	0	0	
4	27.84	27.78	14.1	34.4	46	14	13.6	92	30.2	62	W	1	NW	2	.....	.....	0	0	0	0	5	NW	0	0	
5	27.74	27.85	33.0	25.5	39	23	32.0	91	24.0	82	W	4	N	4	T.	.....	0	0	10	W	0	0	10	N	*
6	27.85	27.82	21.8	26.2	30	22	20.9	88	24.0	75	E	4	E	5	.....	.....	0	0	10	E	0	0	10	W	
7	27.85	27.78	18.4	28.2	41	18	16.0	64	25.0	65	E	3	NE	1	.....	.....	0	0	10	W	0	0	0	0	
8	27.77	27.65	19.3	29.3	31	19	17.8	78	29.0	97	NE	1	E	4	.....	T.	0	0	10	SE	0	0	10	E	
9	27.58	27.75	29.0	33.0	41	28	28.0	89	27.5	49	SW	3	W	3	T.	.....	0	0	2	SW	0	0	0	0	**
10	27.91	28.03	16.8	31.0	43	17	16.0	87	27.0	60	W	2	NW	1	.....	.....	0	0	0	0	0	0	0	0	
11	28.20	28.17	18.8	32.9	41	19	18.0	88	27.4	49	NE	1	E	6	.....	.....	0	0	0	0	.....	.....	10	E (?)	
12	28.10	27.90	25.0	38.0	38	25	24.8	98	36.0	84	E	3	E	2	T.	.....	0	0	10	E	0	0	10	E	*
13	27.79	27.66	30.0	42.2	62	30	29.5	95	37.7	67	NW	3	NE	4	.....	.....	0	0	0	0	0	0	0	0	
14	27.56	27.65	44.4	35.1	54	27	44.0	98	34.0	90	W	7	NW	8	.03	T.	0	0	10	W	0	0	10	NW	
15	27.76	27.81	17.0	26.0	31	17	15.8	81	22.0	54	NW	8	N	2	T.	.....	0	0	3	NW	3	NW	0	0	*
16	27.91	27.95	19.4	28.0	34	18	18.4	85	26.0	78	NE	3	E	1	.01	.01	0	0	10	NE	0	0	0	0	*
17	27.97	27.90	17.0	38.9	48	17	16.6	94	32.0	47	0	0	SE	5	.....	.....	4	NW	0	0	0	0	4	W	
18	27.81	27.76	33.6	36.3	43	30	33.0	94	33.0	73	SW	8	W	6	T.	.....	0	0	10	SW	0	0	0	0	*
19	27.77	27.81	35.9	43.0	56	33	32.4	71	39.0	71	W	8	W	2	.....	.....	0	0	Few.	W	0	0	0	0	
20	27.87	27.75	31.3	57.0	65	30	30.0	87	44.0	34	NW	2	S	8	.....	.....	3	NW	0	0	4	NW(?)	0	0	
21	27.46	27.41	52.0	48.0	55	42	49.0	82	45.0	80	S	8	NW	14	T.	.06	0	0	10	S	0	0	10	NW	
22	27.66	27.74	34.0	41.7	58	33	32.0	82	39.2	82	W	7	N	1	T.	.....	0	0	0	0	0	0	0	0	
23	27.82	27.78	31.0	53.0	66	30	30.0	90	45.0	54	NE	1	E	2	.....	.....	0	0	0	0	0	0	0	0	
24	27.75	27.63	29.4	55.4	66	29	28.0	85	50.0	70	W	1	S	4	.....	.....	0	0	0	0	0	0	4	0	
25	27.52	27.58	47.9	43.0	55	40	45.4	84	38.0	65	W	8	W	5	.02	.....	0	0	10	W	0	0	0	0	
26	27.60	27.52	36.5	43.3	51	36	33.0	71	40.0	76	NW	15	W	1	.....	.....	0	0	0	0	0	0	10	W	
27	27.22	27.56	32.4	19.1	43	14	32.0	96	17.5	77	E	7	NW	14	.14	.06	0	0	10	E	0	0	10	NW	*
28	27.71	27.70	12.2	27.0	32	12	11.0	77	23.0	55	W	12	W	6	.....	.....	0	0	0	0	0	0	0	0	
Mn	27.76	27.75	26.7	35.5	45.5	23.8	25.3	85	31.5	67	W	5.6	W	4.7	.20	.13	4.4				4.3				

WYTHEVILLE, VA.

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

MARCH 1906.

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	27.70	27.70	25.0	42.4	52	22	22.0	64	33.9	40	SW	6	W	2			3	NW	0	0	4	NW	0	0	
2	27.70	27.63	28.0	55.0	62	28	26.5	83	48.0	61	0	0	S	6			4	NW	0	0	0	0	9	S	
3	27.40	27.31	56.1	51.0	59	42	54.0	88	47.0	76	S	10	W	9	0.06	0.29	0	0	10	S	0	0	0	0	☒
4	27.47	27.60	34.2	32.9	43	30	32.0	80	30.0	73	W	12	NW	16			0	0	8	W	0	0	5	NW	
5	27.74	27.92	26.7	28.0	35	22	25.0	81	26.0	78	NW	8	N	3			0	0	10	NW	0	0	0	0	
6	28.04	27.93	22.5	36.0	46	19	21.5	87	33.0	75	NE	1	E	2			0	0	0	0	0	0	0	0	
7	27.83	27.65	28.0	38.1	45	26	27.5	95	38.1	100	E	1	W	2		.08	0	0	10	SW	0	0	10	W	
8	27.45	27.31	35.0	40.1	42	34	35.0	100	38.0	84	W	1	NW	6	.04		0	0	10	W	0	0	10	NW	
9	27.26	27.38	36.0	36.8	40	36	35.0	91	34.0	77	SW	7	W	8		T.	0	0	10	W	0	0	0	0	
10	27.43	27.65	34.5	36.0	45	30	32.5	82	32.0	66	W	15	NW	6	T.		0	0	4	W	0	0	0	0	✳
11	27.74	27.59	30.0	54.0	61	26	28.0	79	46.0	55	0	0	SW	6			0	0	4	W	0	0	Few.	0	
12	27.70	27.75	44.0	43.4	50	41	41.0	79	41.0	83	NW	9	E	4		T.	0	0	10	NW	0	0	10	E	
13	27.76	27.65	36.0	42.3	44	36	36.0	100	42.3	100	NE	4	W	1	.01	.04	0	0	10	NE	0	0	10	W	≡n.
14	27.56	27.50	43.1	37.2	54	33	43.1	100	37.2	100	S	1	E	7	.17	.05	0	0	10	S	0	0	10	E	≡p.
15	27.32	27.34	32.0	35.4	44	30	32.0	100	35.4	100	E	4	W	8	.73	.10	0	0	10	E	0	0	10	W	
16	27.50	27.56	27.0	32.0	35	27	26.0	89	31.0	90	W	5	W	8			0	0	10	W	0	0	10	W	
17	27.72	27.87	21.9	28.8	33	22	20.4	80	25.0	60	W	12	NW	8	T.		0	0	10	W	0	0	4	NW	✳
18	28.05	27.96	19.9	33.0	39	19	19.0	87	30.0	72	NE	2	E	5			0	0	3	0	0	0	10	E(?)	
19	27.66	27.27	30.0	45.0	48	29	30.0	100	43.0	86	E	5	W	20	.08	.31	0	0	10	E	0	0	2	W	
20	27.45	27.56	22.7	23.0	34	19	21.0	87	21.5	80	W	14	W	12	T.	T.	0	0	10	W	0	0	4	W	✳
21	27.65	27.55	19.0	36.1	40	17	17.4	77	33.0	74	W	16	W	7			0	0	0	0	0	0	0	0	
22	27.60	27.81	38.0	38.8	47	29	34.0	68	31.0	40	W	16	W	4			0	0	2	W	0	0	0	0	
23	28.03	28.09	27.9	36.7	42	23	26.0	78	34.0	78	W	1	E	6			0	0	10	W	0	0	10	E(?)	
24	28.15	28.11	30.0	22.4	34	20	30.0	100	22.4	100	NE	3	E	5	.18	.50	0	0	10	NE	0	0	10	E	✳
25	28.10	28.05	19.0	31.0	32	19	19.0	100	31.0	100	E	3	E	3	.17	T.	0	0	10	E	0	0	10	E	✳△
26	27.98	27.77	33.2	45.0	50	30	33.2	100	43.0	86	NE	3	E	2			0	0	10	NE	0	0	5	E	
27	27.59	27.57	44.0	53.9	62	43	44.0	100	50.8	82	0	0	W	6	.12		0	0	10	W	0	0	Few.	W	
28	27.63	27.65	39.3	54.0	66	39	39.0	97	52.0	88	NW	1	NE	3			3	NW	0	0	0	0	10	0	
29	27.66	27.59	45.0	39.0	51	39	45.0	100	39.0	100	E	6	E	8	.15	.07	0	0	10	E	0	0	10	E	
30	27.35	27.16	40.0	51.0	51	39	40.0	100	48.0	82	E	3	S	8	.58	.10	0	0	10	E	0	0	10	S	≡s
31	27.17	27.38	36.0	34.0	43	32	36.0	100	32.0	82	SW	11	NW	9		T.	0	0	10	SW	0	0	10	NW	
Mn	27.66	27.64	32.4	39.1	46.1	29.1	31.3	89	36.4	80	W	5.8	W	6.5	2.29	1.54	7.8				5.9				

APRIL, 1906.

1	27.58	27.66	31.0	39.7	47	30	29.0	80	35.7	69	NW	6	NW	5			0	0	4	NW	0	0	4	NW	
2	27.85	27.89	36.5	44.0	53	32	32.0	62	40.5	75	N	3	N	2			0	0	0	0	0	0	0	0	
3	28.01	27.98	36.0	51.7	65	30	34.0	83	46.2	67	NW	2	W	2			0	0	0	0	0	0	0	0	⊏
4	27.92	27.74	49.0	61.0	70	36	44.0	69	54.0	65	W	6	W	7			0	0	0	0	0	0	Few.	W	
5	27.72	27.53	55.0	54.3	67	54	51.0	77	52.0	86	W	8	W	16		0.03	0	0	10	W	0	0	10	W	
6	27.52	27.75	43.0	44.0	55	38	40.0	78	39.0	66	W	16	W	12	0.24	T.	0	0	6	W	0	0	3	W	
7	27.83	27.76	40.1	55.8	62	36	38.0	84	49.3	64	SW	5	W	8			0	0	7	W	0	0	2	W	⊏
8	27.81	27.73	47.0	57.7	62	45	44.5	83	53.2	76	W	1	S	10		T.	0	0	8	W	0	0	8	S	
9	27.59	27.52	58.0	53.6	67	46	54.0	78	51.1	85	S	7	W	5	.01	.22	0	0	10	S	0	0	0	0	
10	27.59	27.58	50.0	61.2	71	40	45 0	69	52.7	57	SW	6	NW	3			0	0	5	SW	0	0	0	0	
11	27.71	27.70	50.3	58.2	69	44	45.8	72	51.7	65	W	6	NW	3			0	0	0	0	0	0	0	0	
12	27.80	27.78	47.0	60.4	76	38	43.8	79	54.0	67	N	1	NW	2			0	0	0	0	0	0	0	0	⊏
13	27.85	27.75	49.0	68.3	79	42	46.5	84	60.0	63	0	0	SE	7			0	0	0	0	0	0	3	SE(?)	
14	27.70	27.55	63.0	59.5	65	56	56.7	69	57.0	86	S	12	SW	6		.43	5	W	4	S	0	0	10	SW	
15	27.60	27.75	49.7	46.3	57	43	46.6	80	43.8	83	W	7	NW	8	.09		0	0	10	W	0	0	10	NW	
16	27.84	27.87	42.0	46.0	51	40	39.0	78	43.0	80	NW	7	NW	8			0	0	10	NW	0	0	10	NW	
17	27.96	27.93	37.2	50.7	63	30	35.2	84	46.7	76	NW	1	E	1			0	0	0	0	0	0	0	0	⊏
18	27.98	27.87	41.8	59.0	70	34	38.0	78	51.8	63	NE	3	N	2			0	0	0	0	0	0	0	0	⊏
19	27.89	27.76	48.0	61.0	73	39	43.6	72	53.0	60	NW	2	W	3			3	NW	0	0	0	0	Few.	W	
20	27.77	27.62	54.9	63.0	72	43	48.4	64	55.5	63	SW	5	W	3			0	0	0	0	0	0	6	W	
21	27.63	27.52	55.0	59.0	73	49	49.7	70	53.5	71	SW	7	SW	6		.01	0	0	4	SW	0	0	6	W	
22	27.48	27.39	54.9	57.2	64	42	52.8	87	48.7	55	W	12	W	10	.03	.09	0	0	8	W	0	0	Few.	W	☒
23	27.59	27.66	34.0	40.0	44	33	30.5	68	35.0	62	NW	16	NW	12			0	0	6	NW	0	0	Few.	NW	
24	27.73	27.55	36.0	51.3	58	30	31.7	64	44.0	56	NW	7	W	8			0	0	0	0	0	0	Few.	W	
25	27.51	27.35	55.0	68.0	75	46	48.0	61	58.0	56	W	15	W	8			3	NW	0	0	0	0	8	W	
26	27.44	27.44	56.9	65.1	74	54	54.0	84	55.0	54	W	5	W	5	.03		0	0	8	W	0	0	Few.	W	
27	27.53	27.48	60.2	65.3	78	47	55.5	75	55.8	56	W	7	NW	2			0	0	3	W	0	0	3	NW	
28	27.60	27.62	59.9	64.6	80	55	55.4	76	58.5	70	SW	7	W	1			2	N	0	0	0	0	2	W	
29	27.92	27.74	60.0	61.5	78	52	55.5	76	58.0	82	0	0	NW	1		.10	4	NW	0	0	0	0	Few.	NW	☒
30	27.77	27.70	62.2	68.0	81	50	58.0	78	60.5	66	W	5	SW	4			0	0	0	0	0	0	6	SW	
Mn	27.72	27.67	48.8	56.5	66.6	41.8	44.9	75	50.6	68	W	6.2	W	5.7	.40	.88	4.0				3.0				

WYTHEVILLE, VA.

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

MAY, 1906.

Day.	Pressure. 8 a. m.	Pressure. 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. Upper. 8 a. m. Amt.	Upper. 8 a. m. Dir.	Lower. 8 a. m. Amt.	Lower. 8 a. m. Dir.	Upper. 8 p. m. Amt.	Upper. 8 p. m. Dir.	Lower. 8 p. m. Amt.	Lower. 8 p. m. Dir.	Miscellaneous.
1	27.75	27.67	59.4	64.8	75	57	57.9	92	61.8	85	W	2	W	6	0.14	0.33	0	0	7	W	0	0	10	W	
2	27.61	27.49	62.5	70.0	77	57	60.0	87	65.0	77	W	8	W	5	.07	.02	0	0	10	W	0	0	4	W	
3	27.51	27.46	59.0	56.8	67	55	57.0	89	55.5	92	W	9	NW	1		.12	0	0	10	W	0	0	10	NW	
4	27.48	27.42	58.5	59.0	72	53	56.7	90	57.5	92	W	2	W	2	.01	.07	0	0	8	W	0	0	10	W	
5	27.45	27.46	59.0	60.6	73	52	57.0	89	56.6	79	W	7	NW	2	T.	.03	0	0	3	W	0	0	8	NW	
6	27.47	27.51	59.0	52.1	62	48	56.7	87	50.6	91	W	2	NW	8	.01	.30	0	0	7	W	0	0	10	W	
7	27.61	27.73	44.8	47.0	55	39	42.0	81	43.0	74	NW	7	W	8	.03		0	0	10	NW	0	0	2	W	
8	27.86	27.74	40.1	58.0	68	32	37.6	81	50.5	60	NW	3	SW	4			0	0	0	0	0	0	Few.	0	
9	27.77	27.80	40.0	37.1	51	33	37.0	77	35.0	83	NW	9	NW	8	.07	T.	2	NW	0	0	0	0	10	NW	
10	27.81	27.81	40.4	41.2	50	32	35.0	59	40.0	91	NW	15	SW	6			0	0	0	0	0	0	Few.	SW	
11	27.95	27.90	36.2	56.9	66	30	36.2	100	50.7	66	W	2	W	4			0	0	0	0	0	0	Few.	0	
12	28.00	27.92	56.6	66.0	75	47	52.1	75	56.7	58	SW	4	W	3			0	0	0	0	0	0	Few.	0	
13	28.02	27.88	59.0	67.0	78	46	53.5	71	58.5	61	W	4	SW	3			2	NW	0	0	0	0	0	0	
14	27.95	27.85	60.9	68.0	81	48	54.7	68	60.5	66	SW	2	NW	1			0	0	0	0	0	0	3	NW	
15	27.95	27.91	60.0	67.5	81	50	55.7	77	61.5	72	E	2	SE	1			0	0	0	0	0	0	0	0	
16	27.96	27.84	56.7	68.0	82	47	53.7	83	59.0	60	E	1	S	1			0	0	0	0	0	0	4	W	
17	27.86	27.77	58.0	73.2	83	48	53.5	76	61.2	51	W	1	SW	3			0	0	0	0	0	0	8	SW	
18	27.79	27.66	60.4	67.2	84	51	56.6	90	63.7	83	W	3	W	1		.09	3	NW	0	0	0	0	8	W	
19	27.63	27.58	65.8	62.8	79	55	60.7	76	60.0	85	SW	7	W	8		.22	2	N	0	0	2	0	6	W	
20	27.60	27.60	60.0	66.3	75	52	57.5	87	57.8	61	W	2	N	3			0	0	0	0	0	NW	0	0	
21	27.75	27.73	55.6	65.0	72	51	51.6	77	57.7	65	NE	4	E	5			0	0	10	NE(?)	0	0	2	0	
22	27.83	27.77	58.8	66.0	73	52	53.8	74	60.0	72	E	5	SE	5			0	0	8	S	0	0	10	SE	
23	27.83	27.73	56.1	66.0	75	52	52.6	80	57.7	62	E	5	E	5			0	0	8	E	0	0	7	E	
24	27.75	27.69	59.1	66.4	75	53	56.6	86	57.7	60	E	4	SE	6			0	0	6	E	0	0	3	SE	
25	27.72	27.58	58.4	66.0	75	50	54.9	81	61.0	76	E	6	SE	4			0	0	7	S	0	0	3	W	
26	27.51	27.40	59.7	65.0	68	59	57.7	89	63.5	93	E	5	SE	1	T.	.18	0	0	10	E	0	0	10	S	
27	27.35	27.26	63.0	68.0	75	59	62.0	95	63.5	79	0	0	W	2		.01	0	0	4	0	0	0	10	W	
28	27.24	27.43	60.3	50.6	64	50	59.1	94	48.6	88	W	5	NW	11	T.	.01	0	0	10	W	0	0	10	NW	
29	27.62	27.68	49.9	59.0	69	47	45.4	72	51.5	61	NW	5	NW	3			0	0	5	NW	0	0	1	0	
30	27.77	27.72	53.8	68.2	78	41	48.7	70	61.0	67	N	1	W	2			0	0	0	0	0	0	2	0	
31	27.79	27.70	64.7	74.3	82	52	59.7	76	64.8	61	SW	5	W	2			0	0	1	W	0	0	2	W	
Mn	27.72	27.67	56.0	62.1	72.3	48.3	52.7	81	56.5	73	W	4.4	W	4.0	.33	1.38	4.3				5.0				

JUNE, 1906.

Day.	Pressure. 8 a. m.	Pressure. 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. Upper. 8 a. m. Amt.	Upper. 8 a. m. Dir.	Lower. 8 a. m. Amt.	Lower. 8 a. m. Dir.	Upper. 8 p. m. Amt.	Upper. 8 p. m. Dir.	Lower. 8 p. m. Amt.	Lower. 8 p. m. Dir.	Miscellaneous.
1	27.70	27.61	68.4	71.0	82	57	63.9	79	65.5	75	SW	1	SW	5			3	N	0	0	0	0	9	W	
2	27.71	27.71	65.1	69.0	79	59	62.0	85	62.7	72	W	7	NW	2	0.03		0	0	7	W	1	NW	0	0	
3	27.82	27.80	63.0	67.3	80	53	59.8	84	64.8	88	NW	1	E	3		0.25	0	0	4	NW	0	0	8	S	
4	27.85	27.78	64.7	70.0	80	60	61.7	85	66.5	84	E	5	E	3			0	0	8	S	0	0	7	S	
5	27.78	27.67	68.3	67.9	81	61	65.7	88	67.0	96	0	0	NE	6	T.	.48	0	0	8	W	0	0	10	N	
6	27.68	27.59	66.0	75.1	83	57	64.0	90	70.6	81	SW	4	W	2	.42		0	0	3	SW	0	0	2	0	
7	27.63	27.59	72.0	76.8	86	64	68.5	84	67.7	64	W	8	W	3			0	0	Few.	W	2	NW	0	0	
8	27.72	27.64	72.0	75.8	88	59	66.0	74	68.7	71	W	1	NE	3		T.	0	0	0	0	0	0	7	SW	
9	27.70	27.59	71.0	77.7	87	63	67.0	82	70.2	70	W	3	W	1			2	NW	0	0	0	0	7	W	
10	27.57	27.46	70.3	70.7	86	60	64.7	75	66.2	80	NW	1	SE	5		.05	3	NW	0	0	2	0	4	W	
11	27.48	27.58	65.0	62.0	78	58	61.5	83	61.0	95	E	2	N	9	.08	.51	1	W	0	0	0	0	10	N	
12	27.70	27.74	61.0	60.7	65	56	59.2	91	56.5	78	E	7	E	8	.63		0	0	10	E	0	0	10	E	
13	27.66	27.67	49.0	52.0	56	49	48.5	97	52.0	100	E	12	E	9	.72	.51	0	0	10	E	0	0	10	E	
14	27.74	27.66	53.1	66.9	69	52	53.1	100	64.7	89	E	2	NE	5	.05	T.	0	0	10	E	2	NW	4	SW	
15	27.68	27.62	62.0	68.0	76	61	62.0	100	65.5	88	0	0	E	1		.26	(?)	.....	(?)	.....	2	NW	4	0	
16	27.63	27.56	62.3	66.4	78	58	61.5	96	64.9	93	NE	3	SW	1		.16	0	0	5	0	0	0	8	W	
17	27.58	27.51	61.7	66.0	76	54	59.7	90	61.5	78	SW	4	W	5	.02		0	0	Few.	0	0	0	8	W	
18	27.50	27.42	56.9	64.0	76	55	56.0	95	62.5	92	W	1	NE	1	.11	.02	0	0	10	W	0	0	4	W	
19	27.45	27.43	56.4	64.3	81	54	56.4	100	63.0	93	NE	1	E	5	.01	.54	(?)	.....	(?)	.....	0	0	5	W	
20	27.52	27.61	61.2	68.0	74	59	61.2	100	64.3	82	0	0	W	2	.46		(?)	.....	(?)	.....	0	0	0	0	
21	27.68	27.57	64.0	68.8	79	56	61.0	85	64.3	79	SW	3	W	6			0	0	0	0	0	0	9	W	
22	27.60	27.53	60.1	69.0	76	53	57.6	87	63.5	75	W	7	W	3			0	0	0	0	0	0	0	0	
23	27.56	27.65	66.0	66.0	83	53	61.0	76	63.5	88	SW	5	W	8		.01	0	0	3	W	0	0	4	0	
24	27.70	27.70	64.7	69.0	77	60	62.2	88	67.5	93	SW	5	W	5	.01	.18	0	0	0	0	0	0	10	W	
25	27.73	27.68	62.4	67.0	81	60	61.1	93	64.7	89	W	4	SW	2	.28	.06	0	0	8	W	0	0	10	W	
26	27.69	27.68	67.4	71.0	79	61	65.7	92	69.7	94	W	5	0	0		.04	0	0	7	W	0	0	5	W	
27	27.75	27.74	68.7	76.0	86	63	65.6	85	70.0	68	SW	3	0	0			0	0	8	W	0	0	4	W	
28	27.82	27.77	69.5	77.2	87	60	65.0	79	72.2	79	NW	1	W	2			0	0	3	W	0	0	4	0	
29	27.80	27.74	71.0	79.3	87	61	67.7	86	73.3	76	SW	5	NW	2			0	0	0	0	0	0	4	W	
30	27.75	27.66	74.9	79.0	87	68	70.7	82	72.5	74	SW	7	W	4			0	0	0	0	0	0	Few.	W	
Mn	27.67	27.63	64.6	69.5	79.4	58.1	62.0	88	65.6	83	SW	3.6	W	3.7	2.82	3.07	3.7				5.7				

WYTHEVILLE, VA.

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

JULY, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper.		Lower.		Upper.		Lower.		Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				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	27.70	27.61	72.0	75.1	85	63	67.7	81	68.0	71	W	6	NW	1	....	.....	0	0	Few	N	0	0	0	0	
2	27.62	27.58	67.0	77.3	88	60	64.4	87	70.8	73	NW	2	SW	3	.....	.....	0	0	0	0	0	0	5	W	☈
3	27.59	27.50	71.3	70.9	80	65	67.3	82	69.4	93	SW	2	S	4	0.05	0.24	0	0	8	S	0	0	10	SW	
4	27.62	27.71	64.8	71.1	79	62	62.8	90	65.6	75	SW	6	NW	2	.23	.....	0	0	4	W	0	0	4	W	
5	27.79	27.81	64.7	72.0	82	58	61.7	85	66.5	76	NW	1	E	4	....	.....	0	0	0	0	0	0	8	W	
6	27.88	27.88	65.0	66.3	74	64	63.8	94	64.1	89	E	4	E	4	.38	.01	0	0	10	E	0	0	10	E	
7	27.90	27.81	63.0	70.0	79	58	57.7	74	63.7	72	E	3	SE	2	....	.....	0	0	6	W	0	0	7	W	
8	27.82	27.76	62.0	63.0	68	60	58.0	79	62.5	97	E	2	0	0	....	.39	0	0	10	W	0	0	10	S	
9	27.73	27.67	64.0	70.0	77	60	62.0	90	65.5	79	W	6	NW	4	.02	.....	0	0	2	W	0	0	0	0	
10	27.76	27.68	60.0	70.0	82	54	57.5	87	67.0	86	NW	3	NW	2	....	.....	4	NW	0	0	2	NW	2	N	
11	27.76	27.73	63.0	73.0	85	57	60.8	89	69.5	85	W	1	0	0	....	.....	4	0	0	0	0	0	4	0	
12	27.79	27.73	66.1	71.6	79	60	63.6	88	66.6	78	E	7	SE	2	....	.01	6	NW	0	0	0	0	2	W	
13	27.75	27.66	66.3	72.2	80	62	63.7	87	68.0	81	E	1	SE	4	....	.....	5	NW	0	0	0	0	4	W	
14	27.69	27.63	66.0	66.0	72	63	64.5	93	65.5	98	E	4	E	3	.01	.05	0	0	10	SE	0	0	10	E	
15	27.60	27.61	66.0	69.8	75	65	66.0	100	68.7	95	E	2	NE	3	.06	1.04	0	0	10	E	0	0	10	SW	
16	27.65	27.62	69.0	76.3	84	66	68.0	95	71.8	81	E	1	SW	2	....	.....	0	0	8	W	0	0	7	W	
17	27.65	27.65	69.0	66.7	75	65	67.0	91	65.5	94	W	2	W	4	T.	.16	0	0	10	W	0	0	10	W	
18	27.78	27.74	67.0	73.8	81	63	65.0	90	68.8	78	W	3	W	1	T.	....	0	0	7	W	5	N	9	0	
19	27.82	27.78	67.0	72.1	84	61	64.7	89	69.6	89	W	2	NE	1	....	.67	0	0	Few.	0	0	0	7	W	
20	27.84	27.78	70.0	69.0	84	64	67.6	89	67.5	93	W	3	W	15	....	.65	0	0	3	W	0	0	10	W	☈
21	27.73	27.63	67.4	66.0	81	64	66.2	94	64.8	94	W	4	SW	3	.17	.12	0	0	4	W	0	0	9	W	
22	27.60	27.52	66.7	66.0	81	64	64.7	90	64.8	94	SW	3	SW	3	.01	.61	0	0	10	W	0	0	6	W	
23	27.54	27.57	66.4	68.2	84	62	64.7	92	63.7	79	SW	3	W	3	....	.01	0	0	8	W	0	0	9	W	
24	27.60	27.62	64.0	64.0	77	58	61.0	85	62.6	93	W	6	SE	3	T.	.14	0	0	7	W	0	0	10	W	☈
25	27.69	27.66	63.9	66.7	75	61	61.2	86	64.7	90	E	3	NE	2	....	.02	0	0	10	S	0	0	10	NE	☈
26	27.66	27.64	64.8	71.9	79	59	61.7	85	68.7	85	E	2	S	1	.01	.....	0	0	2	W	0	0	8	S	
27	27.71	27.65	62.0	73.0	80	62	60.5	92	68.5	80	W	2	W	1	.58	.11	0	0	10	W	0	0	2	0	☈
28	27.71	27.65	64.0	69.2	84	60	63.0	95	66.7	88	W	1	E	3	....	.03	0	0	0	0	0	0	10	S	
29	27.60	27.51	67.0	66.8	75	65	65.5	93	63.7	85	S	2	SW	3	.09	1.28	0	0	10	S	0	0	10	W	
30	27.48	27.50	65 0	72.0	80	63	63.5	93	66.0	74	SW	5	NW	3	.45	.....	0	0	8	SW	0	0	6	NW	
31	27.61	27.67	67.0	71.0	81	62	64.5	88	68.5	89	NW	1	0	0	....	.....	0	0	0	0	0	0	7	E	
Mn.	27.70	27.66	65.9	70.0	79.7	61.6	63.6	89	66.7	85	W	3.0	sw w nw	2.8	2.06	5.54	5.7				6.9				

AUGUST, 1906.

1	27.76	27.80	67.3	67.0	75	64	64.7	87	66.5	93	E	1	NE	4	....	0.07	0	0	10	E	0	0	10	E	
2	27.84	27.81	65.0	70.0	77	63	63.5	93	68.5	93	0	0	S	1	0.01	.03	0	0	10	S	0	0	4	S	
3	27.86	27.81	65.4	74.0	82	62	65.4	100	70.0	83	0	0	S	3	....	.....	(?)	.....	(?)	.....	0	0	7	S	≡[2]a.☈
4	27.84	27.83	68.7	68.0	86	64	66.7	91	66.2	91	SW	2	N	3	....	T.	4	NE	0	0	0	0	10	N	
5	27.88	27.85	65.0	70.3	86	64	65.0	100	69.7	97	NW	1	W	1	.01	.62	(?)	.....	(?)	.....	0	0	8	W	≡[2]a.☈
6	27.91	27.86	64.0	72.0	84	63	64.0	100	70.0	91	0	0	W	2	.01	.05	(?)	.....	(?)	.....	0	0	8	W	≡[2]a.☈
7	27.87	27.76	72.0	74.1	82	66	68.7	85	71.6	89	W	7	W	3	....	T.	0	0	6	W	0	0	10	W	
8	27.75	27.67	72.7	73.6	82	67	69.2	85	69.6	83	SW	7	W	3	.08	.01	0	0	5	W	0	0	6	W	☈
9	27.70	27.65	70.9	70.8	82	68	68.4	89	68.7	90	W	5	W	1	.03	.07	0	0	8	W	0	0	8	W	☈
10	27.65	27.60	71.2	74.0	80	67	68.7	89	68.5	76	SW	3	W	4	.23	.01	2	NW	1	W	0	0	2	W	
11	27.64	27.64	69.2	75.0	84	64	67.0	90	71.5	85	SW	4	W	2	.01	.....	2	NW	1	W	0	0	8	W	
12	27.71	27.72	68.9	71.1	82	64	67.2	92	68.8	90	W	3	0	0	....	.01	3	0	0	0	0	0	10	SW	☈
13	27.77	27.71	68.5	70.0	85	66	67.5	95	68.5	93	NW	1	NE	1	....	.34	0	0	10	S	0	0	10	0	☈
14	27.66	27.59	67.0	69.0	84	65	66.5	98	67.7	94	NE	1	N	2	.01	.04	0	0	7	W	0	0	10	W	≡[2]☈
15	27.58	27.56	68.0	70.3	82	66	66.9	95	68.8	93	0	0	NE	2	....	.01	0	0	10	SW	0	0	10	W	≡[2]☈
16	27.62	27.64	66.4	71.5	81	64	65.6	96	69.5	91	E	3	E	2	2.83	.03	0	0	10	E	0	0	8	E	☈
17	27.73	27.75	70.2	71.0	84	67	68.7	93	68.7	90	E	3	E	3	.01	.....	0	0	7	W	0	0	4	S	
18	27.86	27.84	70.0	74.2	82	67	68.5	93	71.7	89	E	3	E	2	....	.....	0	0	10	S	0	0	4	SE	≡[2]
19	27.86	27.85	70.0	74.1	85	66	68.8	94	69.6	80	E	2	E	3	....	.....	0	0	10	E	0	0	10	W	≡[2]
20	27.87	27.75	70.2	69.0	84	64	68.0	90	68.0	95	N	1	SW	3	....	.45	0	0	4	N	0	0	9	W	☈
21	27.76	27.64	68.0	69.4	84	66	66.9	95	68.0	93	SW	3	SW	3	....	.01	0	0	8	SW	0	0	8	W	☈
22	27.64	27.58	68.7	72.0	86	66	67.2	93	69.5	89	SW	2	W	3	....	.....	0	0	8	W	0	0	8	W	☈
23	27.61	27.61	64.5	72.9	87	64	64.5	100	70.8	91	W	1	N	2	....	.....	(?)	.....	(?)	.....	0	0	10	W	≡[2]c.☈
24	27.64	27.65	67.3	75.0	86	67	67.3	100	70.0	79	NE	1	0	0	....	.....	(?)	.....	(?)	.....	0	0	2	N	≡[2]a.
25	27.73	27.70	69.0	72.8	82	66	68.4	97	67.7	78	SE	4	E	3	.01	....	0	0	8	SE	0	0	2	N(?)	
26	27.68	27.58	68.5	70.0	72	66	66.7	91	68.5	93	NE	2	NE	1	.01	.29	0	0	10	E	0	0	10	0	
27	27.57	27.56	67.1	73.0	84	65	66.5	97	70.5	89	NW	1	W	1	....	.....	0	0	6	W	0	0	7	W	☈
28	27.60	27.63	68.2	67.1	79	66	67.5	97	66.6	98	N	2	NE	5	.01	.15	0	0	10	S	0	0	10	W(?)	
29	27.66	27.66	67.4	70.0	77	66	66.6	96	69.5	98	E	4	NW	1	.29	1.07	0	0	10	S	0	0	10	W	☈
30	27.72	27.70	67.2	71.1	79	65	66.8	98	68.6	89	0	0	W	4	.18	.02	0	0	9	W	0	0	8	W	
31	27.75	27.77	67.6	68.0	79	59	65.6	90	64.5	83	SW	2	NW	1	....	.....	0	0	3	W	0	0	2	0	
Mn.	27.73	27.70	68.2	71.3	82.1	65.1	66.9	94	68.9	89	SW	2.2	W	2.2	3.73	3.31	6.2				7.5				

WYTHEVILLE, VA.

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

SEPTEMBER, 1906.

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	27.85	27.79	58.2	70.1	81	53	56.7	91	63.8	72	NW	2	SE	1	....	.....	0	0	4	0	6	NW	0	0	
2	27.82	27.69	62.0	72.0	84	57	59.0	84	69.0	86	NE	1	W	2	....	0.20	0	0	6	W	0	0	10	W	
3	27.61	27.61	71.0	68.3	79	66	69.8	94	67.0	94	SW	8	NW	1	....	.08	0	0	8	W	0	0	5	W	
4	27.70	27.74	66.7	65.3	73	64	65.0	92	64.8	98	NW	1	E	1	....	.37	0	0	8	W	0	0	10	E	
5	27.86	27.83	59.8	62.0	66	60	57.0	86	59.0	84	E	3	SE	1	0.01	.05	0	0	10	E	0	0	10	0	
6	27.84	27.73	60.2	69.1	80	59	58.7	92	67.0	90	E	3	E	1	....	.01	0	0	10	W	0	0	8	W	
7	27.72	27.66	63.4	62.7	80	56	63.4	100	60.2	87	S	2	E	1	....	.....	(?)	.....	(?)	.....	0	0	0	0	≡²a.
8	27.65	27.62	56.9	67.0	86	52	54.8	88	62.5	79	NW	1	E	1	....	.....	0	0	0	0	0	0	0	0	
9	27.69	27.62	59.1	68.2	86	52	56.5	85	64.7	83	N	1	S	1	....	.....	0	0	0	0	0	0	8	W	
10	27.70	27.72	63.9	66.5	81	61	62.7	94	65.7	96	SW	1	W	1	.01	.11	0	0	8	W	0	0	8	W	
11	27.79	27.76	60.8	69.0	82	58	60.3	97	67.0	91	W	1	E	3	.01	.....	(?)	.....	(?)	.....	0	0	5	SW	≡²a.
12	27.76	27.69	66.2	69.8	83	65	65.5	97	67.7	90	0	0	E	2	.02	.07	0	0	10	0	0	0	5	W	
13	27.68	27.66	64.0	69.0	80	62	64.0	100	65.5	84	0	0	W	3	....	.02	(?)	.....	(?)	.....	0	0	0	0	≡²a.
14	27.71	27.74	64.0	65.2	78	58	62.5	92	62.7	88	W	2	NW	2	....	.....	0	0	Few.	W	0	0	0	0	
15	27.82	27.88	62.0	63.0	70	55	60.5	92	60.5	87	NE	3	E	3	....	.....	0	0	10	NE	0	0	4	E?	
16	27.90	27.88	58.0	64.9	68	56	58.0	100	61.7	84	E	5	E	1	.01	T.	0	0	10	E	0	0	10	E	
17	27.85	27.76	60.0	66.0	70	58	59.0	95	64.5	93	NE	2	E	7	....	T.	0	0	10	NE	0	0	10	E	
18	27.76	27.78	67.0	70.0	74	64	66.0	95	68.0	91	E	8	E	8	.21	.03	0	0	10	E	0	0	5	SE	
19	27.80	27.77	70.0	68.6	80	63	67.5	88	66.2	89	E	3	SW	2	.03	.01	0	0	8	S	0	0	4	W	
20	27.78	27.75	61.9	69.2	78	60	61.0	95	67.5	92	W	2	W	2	....	.....	0	0	4	0	0	0	0	0	
21	27.80	27.80	67.0	65.0	83	60	65.7	94	64.5	98	SW	3	S	3	....	1.50	3	NW	0	0	0	0	10	S	
22	27.80	27.75	63.3	66.7	78	62	63.3	100	65.7	95	SW	3	W	1	.03	.06	0	0	9	W	0	0	5	W	≡²
23	27.75	27.73	64.0	64.5	75	61	63.5	97	60.7	96	W	2	0	0	.21	.05	0	0	10	W	0	0	7	W	
24	27.82	27.84	55.4	66.0	76	53	55.4	100	62.5	83	SW	1	E	4	.01	.....	(?)	.....	(?)	.....	0	0	7	E	≡²a.
25	27.96	27.94	56.8	59.0	69	56	53.3	80	54.0	74	E	8	E	5	....	.....	0	0	5	E	9	NW	0	0	
26	27.93	27.89	57.7	64.0	67	56	56.7	94	60.6	83	E	4	E	3	T.	T.	0	0	10	E	0	0	10	E	
27	27.86	27.86	62.0	61.9	67	61	62.0	100	61.9	100	NE	2	E	1	.07	T.	0	0	10	E	0	0	10	E	
28	27.86	27.83	62.6	68.1	71	61	61.6	95	65.0	86	E	5	SE	8	.09	.07	0	0	10	E	0	0	10	S	
29	27.81	27.74	65.5	69.0	74	63	61.8	82	64.5	79	SE	8	SE	1	.13	T.	0	0	10	S	0	0	7	S	
30	27.71	27.64	64.0	64.0	77	63	63.3	96	63.5	97	E	1	0	0	....	1.34	0	0	10	S	0	0	8	N	
Mn.	27.79	27.76	62.4	66.5	76.5	59.2	61.2	93	64.0	88	E	2.9	E	2.3	.84	3.97	6.4				6.4				

OCTOBER, 1906.

1	27.65	27.61	55.0	55.0	63	54	55.0	100	55.0	100	E	5	E	5	0.16	0.03	0	0	10	E	0	0	10	E	
2	27.59	27.59	54.0	57.4	60	54	54.0	100	56.9	97	E	5	E	4	.08	.17	0	0	10	E	0	0	10	E	
3	27.58	27.55	56.7	58.0	60	57	56.3	98	57.7	98	E	4	E	4	.70	.30	0	0	10	E	0	0	10	E	
4	27.60	27.63	59.0	60.3	66	58	58.5	97	59.0	93	0	0	W	4	.02	.....	0	0	10	SE	0	0	3	W	
5	27.66	27.57	60.0	61.4	70	56	58.0	89	60.0	93	W	6	W	2	....	.01	0	0	3	W	0	0	10	W	
6	27.32	27.52	58.9	48.2	65	45	58.2	96	41.7	59	E	2	W	20	.45	.01	0	0	10	S	0	0	2	NW	
7	27.63	27.68	42.0	53.0	62	39	39.0	78	50.0	82	SW	12	SW	4	....	.....	0	0	0	0	0	0	0	0	⌊
8	27.81	27.70	52.9	62.7	73	46	49.9	82	55.2	63	SW	3	S	3	....	.....	0	0	0	0	0	0	0	0	
9	27.62	27.60	52.8	37.5	62	36	49.0	77	36.0	88	W	2	SW	5	....	.03	0	0	7	W	0	0	0	0	
10	27.54	27.59	34.7	31.0	39	29	32.0	78	28.0	70	W	8	W	8	....	T.	0	0	8	W	0	0	2	W	⌊²*
11	27.68	27.81	28.1	31.0	39	25	25.0	66	27.5	65	W	8	NW	1	T.	.....	0	0	2	W	0	0	0	0	*
12	27.95	27.93	25.0	41.0	55	21	24.5	94	37.0	70	W	1	SE	2	....	.....	0	0	0	0	0	0	Few.	0	
13	28.05	28.04	33.7	48.9	61	28	32.0	85	41.0	52	SE	1	NE	3	....	.....	0	0	0	0	0	0	0	0	
14	28.03	27.92	33.0	42.0	62	30	32.0	91	39.5	82	NE	1	E	2	....	.....	0	0	0	0	0	0	0	0	
15	27.89	27.75	34.2	55.0	70	30	33.0	89	47.0	56	E	1	NE	2	....	.....	0	0	0	0	0	0	0	0	
16	27.73	27.73	54.7	56.3	61	44	49.2	69	54.8	91	E	4	E	7	....	.....	0	0	10	E	0	0	10	E	
17	27.74	27.72	53.2	52.0	55	51	52.7	97	52.0	100	E	4	NE	4	.09	.08	0	0	10	E	0	0	10	NE	
18	27.61	27.48	51.4	57.0	57	51	51.4	100	56.5	97	E	6	NE	2	.25	.56	0	0	10	E	0	0	10	E	
19	27.47	27.53	55.4	60.0	61	55	55.4	100	57.5	87	SW	2	N	8	1.51	.44	0	0	10	0	0	0	10	N	
20	27.56	27.64	56.7	59.0	64	56	54.2	86	57.5	92	N	7	N	1	.04	T.	0	0	10	NE	0	0	10	N	
21	27.72	27.75	52.9	60.8	65	53	52.9	100	58.7	89	E	3	E	3	....	.....	(?)	.....	(?)	.....	0	0	10	E	≡³a.
22	27.76	27.74	56.0	63.3	69	56	56.0	100	59.2	79	NE	1	E	1	.02	.....	(?)	.....	(?)	.....	0	0	9	E	≡³a.
23	27.75	27.72	58.0	59.1	73	56	56.7	92	56.1	84	0	0	E	1	.02	.....	0	0	10	0	0	0	0	0	
24	27.71	27.60	55.3	60.4	68	53	54.8	97	56.8	81	E	2	S	2	....	.....	0	0	8	W	0	0	5	SW	
25	27.55	27.60	56.0	50.2	62	45	49.5	64	46.7	78	W	12	SW	3	....	.....	0	0	5	W	0	0	0	0	
26	27.67	27.58	41.8	57.4	68	37	38.8	78	49.4	57	SW	1	SW	3	....	.....	0	0	0	0	3	NW	0	0	
27	27.46	27.45	41.1	47.1	68	38	40.5	95	40.0	54	W	1	W	16	....	.....	0	0	.....	0	0	0	0	0	
28	27.49	27.65	36.8	35.1	42	35	30.8	51	31.6	70	W	14	W	9	....	T.	0	0	6	W	0	0	10	W	*
29	27.76	27.68	33.5	42.7	55	33	31.0	76	39.0	74	W	5	S	2	....	.....	0	0	7	W	0	0	0	0	
30	27.71	27.67	42.7	49.0	57	32	37.0	60	44.0	69	W	8	W	2	T.	.....	0	0	7	W	0	0	9	W	
31	27.85	27.97	36.0	33.0	46	30	33.0	75	29.5	67	NW	14	NW	7	T.	T.	0	0	8	NW	0	0	4	NW	*
Mn.	27.68	27.68	47.1	51.1	60.6	43.0	45.2	86	47.8	79	{e w}	4.6	E	4.5	3.34	1.63	5.5				4.7				

WYTHEVILLE, VA.

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

NOVEMBER, 1906.

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	28.04	28.00	27.5	36.2	53	25	26.0	83	33.0	73	SW	1	N	1	....	.....	0	0	0	0	0	0	0	0	
2	28.00	27.91	27.9	44.3	70	26	26.4	83	38.0	57	0	0	W	2	....	.....	0	0	0	0	0	0	0	0	
3	27.96	27.92	32.0	50.7	72	28	30.0	80	45.0	66	W	1	W	2	....	.....	0	0	0	0	0	0	Few.	0	
4	27.97	27.89	31.5	49.0	65	31	30.5	90	41.0	51	0	0	NE	2	....	.....	0	0	0	0	0	0	0	0	☃
5	27.87	27.80	35.3	49.0	65	35	34.0	89	43.0	63	NE	3	W	2	....	.....	4	NW	0	0	0	0	0	0	☃
6	27.83	27.80	37.2	43.0	62	34	35.0	82	38.0	65	W	4	N	2	....	.....	0	0	0	0	0	0	0	0	☃
7	27.81	27.76	29.0	44.0	64	28	28.0	89	41.0	79	N	1	NE	2	....	.....	0	0	0	0	0	0	0	0	☃
8	27.78	27.74	32.0	50.0	50	32	30.5	85	46.5	78	0	0	SW	5	....	.....	Few.	0	0	0	0	0	10	SW	☃
9	27.73	27.67	38.0	53.7	62	38	37.0	92	49.2	74	SW	2	W	8	....	.....	0	0	Few.	0	0	0	0	0	☃
10	27.65	27.55	46.1	50.0	61	42	43.0	79	43.0	57	W	10	W	3	....	.....	0	0	Few.	0	0	0	0	0	
11	27.34	27.43	49.0	38.0	52	34	48.0	93	34.0	68	W	6	NW	12	0.88	0.08	0	0	10	W	0	0	10	NW	
12	27.48	27.51	31.0	26.8	34	25	27.5	65	25.0	80	NW	8	NW	12	T.	T.	0	0	8	NW	0	0	0	0	✕
13	27.51	27.51	27.5	29.2	31	26	25.5	78	26.2	68	W	5	W	8	T.	T.	0	0	8	W	0	0	4	W	✕
14	27.51	27.38	22.0	28.0	35	22	21.0	87	27.5	95	SW	2	SE	4	....	.12	0	0	2	NE	0	0	10	SE	✕
15	27.59	27.41	28.3	29.5	31	28	27.9	97	28.0	84	0	0	W	8	.12	.01	0	0	10	SE	0	0	10	W	✕
16	27.61	27.65	29.0	33.2	44	29	27.0	79	31.0	79	SW	4	W	1	....	.....	0	0	4	W	0	0	0	0	
17	27.59	27.54	38.0	51.0	57	30	34.5	72	48.5	84	E	2	S	5	....	.....	0	0	10	S	0	0	10	S	
18	27.49	27.65	62.0	61.2	68	54	59.0	84	61.0	99	S	17	SW	2	.14	.09	0	0	10	S	0	0	10	SW	
19	27.81	27.85	60.0	65.1	78	56	59.5	97	62.0	85	N	2	SW	1	.83	.06	0	0	10	SW	0	0	0	0	
20	27.88	27.77	54.0	59.0	76	51	54.0	100	57.0	89	NW	2	W	2	....	.....	0	0	5	0	2	0	0	0	
21	27.66	27.52	49.2	62.3	68	49	49.2	100	57.0	73	W	1	S	6	.01	.....	(?)	.....	(?)	.....	0	0	0	0	≡²a.
22	27.69	27.84	46.0	43.5	62	39	42.0	73	40.0	75	W	8	W	4	....	.....	0	0	1	W	0	0	0	0	
23	27.97	27.95	32.1	42.0	58	32	31.0	80	38.0	71	W	3	NW	3	....	.....	4	NW	0	0	0	0	1	0	
24	27.99	27.96	32.3	40.0	49	31	30.0	77	34.0	55	W	4	W	5	....	.....	0	0	0	0	0	0	0	0	
25	27.95	27.86	23.0	40.2	58	23	21.0	74	36.0	68	NW	2	NE	3	....	.....	0	0	0	0	0	0	0	0	
26	27.86	27.84	30.4	54.0	62	29	29.0	85	49.0	71	NE	2	W	4	....	.....	0	0	0	0	0	0	8	W	
27	27.84	27.87	51.3	44.6	59	38	47.0	74	39.1	63	W	8	W	5	....	.....	0	0	1	W	0	0	0	0	
28	27.84	27.94	34.0	33.0	38	31	31.0	73	29.0	63	W	12	NW	11	....	.....	0	0	7	W	0	0	9	NW	
29	28.00	28.01	29.0	34.0	43	26	26.0	68	31.0	73	W	4	W	2	....	.....	0	0	5	NW	0	0	0	0	
30	28.00	27.94	24.0	46.0	54	22	23.0	87	39.0	54	W	1	SW	5	....	.....	5	NW	0	0	0	0	7	W	
Mn	27.77	27.75	36.3	44.4	56.3	33.1	34.4	84	41.0	72	W	3.8	W	4.4	1.98	.36	3.5				3.0				

DECEMBER, 1906.

1	27.85	27.79	42.0	41.0	54	33	36.5	60	37.0	70	SW	3	W	15	....	T.	0	0	4	0	0	0	7	W	
2	27.78	27.68	26.0	36.9	41	25	23.0	65	31.5	56	W	5	W	7	....	.....	7	NW	0	0	0	0	10	W	
3	27.44	27.60	42.0	38.0	51	34	40.0	85	34.0	68	W	12	NW	9	....	.....	0	0	10	W	0	0	2	NW	
4	27.81	27.76	26.6	31.8	48	25	24.0	70	29.0	72	NW	3	W	2	....	.....	0	0	0	0	0	0	0	0	
5	27.75	27.65	40.2	48.1	57	34	35.0	60	45.0	80	W	4	SW	1	....	.....	0	0	10	W	0	0	10	0	
6	27.39	27.46	56.0	52.0	60	43	51.0	72	46.0	65	SW	8	W	10	....	0.12	0	0	9	W	0	0	0	0	
7	27.77	27.87	28.2	28.8	43	27	26.0	76	24.0	50	NW	21	W	7	....	.....	0	0	4	NW	0	0	0	0	
8	27.90	27.86	29.2	33.5	51	25	25.5	61	31.0	76	SW	1	W	1	....	.....	0	0	10	W	0	0	0	0	
9	27.96	28.00	44.0	44.0	47	38	37.0	52	43.0	93	SW	7	S	3	....	.06	0	0	10	SW	0	0	10	0	
10	27.98	27.88	44.0	50.0	52	42	43.0	93	50.0	100	NW	1	W	2	T.	.19	0	0	10	W	0	0	10	W	
11	27.96	28.05	39.0	30.7	53	25	36.5	80	28.5	78	NW	6	NW	8	0.06	.....	0	0	10	NW	0	0	0	0	
12	28.01	27.91	23.0	43.0	52	23	22.0	87	37.0	58	NW	1	SW	5	....	.....	0	0	0	0	0	0	0	0	
13	27.80	27.73	40.4	47.1	50	37	37.0	74	44.0	79	SW	12	W	14	....	.....	5	NW	0	0	0	0	0	0	
14	27.84	27.85	46.9	50.2	58	45	45.4	90	49.2	94	SW	8	W	1	....	.....	0	0	3	SW	0	0	4	W	
15	27.79	27.75	40.3	56.8	63	39	39.8	96	52.3	75	NW	2	W	4	....	.....	0	0	1	0	0	0	8	W	
16	27.73	27.66	48.3	53.2	57	48	48.0	98	51.0	87	W	1	SW	1	....	.....	0	0	10	W	0	0	10	SW	
17	27.54	27.63	50.0	42.1	57	35	49.5	97	40.0	84	NW	1	NW	6	.08	.27	0	0	10	NW	0	0	10	NW	
18	27.85	28.00	31.0	24.7	35	22	30.0	90	23.2	82	NW	8	N	2	....	.....	0	0	10	NW	0	0	0	0	
19	28.01	27.87	19.0	27.0	31	19	18.4	91	27.0	100	E	6	E	4	....	.02	0	0	10	0	0	0	10	E	✕
20	27.63	27.45	29.0	35.0	36	26	29.0	100	35.0	100	NE	1	NE	1	.30	.....	0	0	10	NE	(?)	.....	(?)	.....	≡²p. △
21	27.40	27.43	35.0	31.0	37	28	34.0	91	30.0	90	SW	5	W	6	T.	.02	0	0	10	SW	0	0	10	W	✕
22	27.45	27.55	21.0	24.6	28	21	20.0	86	23.5	86	W	3	W	9	.12	T.	0	0	7	W	0	0	10	W	✕
23	27.65	27.79	19.0	14.0	22	12	17.8	82	13.0	83	NW	12	NW	16	T.	T.	0	0	10	NW	0	0	8	NW	✕
24	27.80	27.75	10.0	13.6	17	10	8.8	76	12.0	72	NW	14	NW	13	....	.....	0	0	7	NW	0	0	5	W	
25	27.71	27.78	11.4	13.3	19	11	10.6	84	12.1	78	W	12	W	8	....	.....	0	0	10	W	0	0	5	W	
26	27.80	27.79	10.0	23.0	33	10	8.8	76	21.0	74	SW	9	SW	4	....	.....	0	0	0	0	0	0	0	0	
27	27.66	27.57	29.2	34.9	36	20	27.0	77	33.8	90	SW	9	SW	8	....	.12	0	0	8	SW	0	0	10	SW	
28	27.59	27.60	40.0	44.0	46	36	39.0	92	44.0	100	W	8	SW	5	.23	.02	0	0	10	W	0	0	10	SW	
29	27.69	27.73	41.2	43.8	48	39	41.2	100	43.8	100	W	4	NE	1	....	.....	(?)	.....	(?)	.....	7	NW	0	0	≡²a.
30	27.75	27.65	42.7	42.0	46	41	42.7	100	42.0	100	E	5	NE	5	.01	.08	0	0	10	E	0	0	10	N	
31	27.50	27.60	48.0	49.6	58	43	48.0	100	46.0	77	N	3	W	7	.26	.....	0	0	10	S	0	0	2	W	
Mn	27.74	27.73	34.0	37.0	44.7	29.5	32.1	83	34.8	81	NW	6.3	W	6	1.06	.90	7.3				5.4				

ATLANTA, GA.

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

JANUARY, 1906.

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	29.11	29.11	33.6	42.0	47	32	30.6	72	37.2	64	NE	12	NE	12	.....	.....	1	NW	1	NW	4	0	0	0	☂
2	29.08	28.92	41.5	41.0	45	40	37.0	66	39.0	84	NE	12	NE	10	.....	T.	0	0	10	NE	0	0	10	NE	
3	28.60	28.39	43.8	60.1	60	39	43.5	98	58.8	93	E	13	S	15	0.91	1.20	0	0	10	E	0	0	10	S	≡2
4	28.44	28.58	40.4	40.3	51	37	38.4	84	37.8	80	SW	15	SW	12	.....	.....	0	0	3	W	3	SW	7	SW	
5	28.75	28.84	32.4	45.3	48	31	30.4	79	38.9	56	W	13	SW	17	.....	.....	0	0	2	W	0	0	0	0	
6	29.05	29.16	36.5	45.5	49	30	34.0	78	36.1	37	W	16	NW	8	.....	.....	0	0	0	0	0	0	0	0	
7	29.16	29.03	40.0	50.8	57	37	32.8	44	42.0	46	NW	8	SE	14	.....	.....	4	NW	0	0	4	SW	2	SW	
8	28.86	28.80	43.9	36.0	51	26	38.9	64	35.7	97	SE	12	NW	26	.....	.31	0	0	10	SW	0	0	10	NW	
9	28.99	29.11	20.0	34.3	41	19	18.8	82	31.2	71	NW	24	NW	10	T	.....	0	0	0	0	0	0	0	0	
10	29.18	29.13	30.8	39.5	43	30	26.0	50	32.0	42	NE	12	NE	18	.....	.....	1	NW	0	0	9	SW	0	0	
11	29.05	28.95	33.2	36.8	39	32	31.9	87	36.7	99	NE	8	NW	12	.11	.65	0	0	10	SE	0	0	10	NW	≡0, ◺
12	28.89	28.81	37.0	49.3	58	36	37.0	100	46.0	78	NW	12	NW	10	.02	T.	(?)	.....	(?)	.....	3	NW(?)	6	NW	≡2a.
13	28.75	28.75	48.0	47.0	48	45	46.1	88	46.5	96	E	15	SE	8	.01	.01	0	0	10	NE	0	0	10	SE	≡0p.
14	28.80	28.86	45.4	49.0	55	45	45.4	100	47.9	92	SE	6	E	15	.01	T.	(?)	.....	(?)	.....	0	0	8	S	≡2a.
15	28.89	28.77	45.6	50.3	55	44	45.2	97	50.2	99	E	11	SE	15	T.	.01	(?)	.....	(?)	.....	0	0	10	SE	≡2a.≡0p.
16	28.78	28.87	46.0	47.4	57	41	42.7	77	42.8	69	W	24	W	15	.25	.....	3	W	0	0	0	0	0	0	
17	28.90	28.81	41.8	53.2	59	38	36.4	59	44.1	47	NW	6	SE	16	.....	.....	7	W	0	0	8	SW	0	0	
18	28.67	28.72	53.6	58.6	62	52	52.0	90	56.0	85	S	20	SW	17	.01	.35	0	0	10	S	0	0	0	0	
19	28.86	28.87	49.8	57.3	59	47	42.7	55	52.8	74	NW	7	E	10	T.	T.	6	W	1	NW	0	0	10	E	
20	28.91	28.88	57.2	59.1	63	55	56.8	98	58.7	98	SE	12	SE	16	T.	T.	(?)	.....	(?)	.....	0	0	7	E	≡2a.
21	28.86	28.67	57.2	63.0	64	56	57.2	100	63.0	100	E	16	SE	30	.01	.84	0	0	10	SE	0	0	10	SE	
22	28.63	28.65	63.0	60.5	66	56	60.5	87	59.2	93	SE	20	SE	10	.22	1.17	0	0	10	SE	0	0	4	SE	◹
23	28.86	28.96	37.8	31.7	56	28	36.1	85	29.4	76	W	12	W	18	.....	.....	2	SW	2	W	0	0	10	W	
24	29.01	29.05	27.8	39.4	45	27	26.0	79	35.4	68	NW	20	NW	12	.....	.....	0	0	1	NW	0	0	0	0	
25	29.09	29.05	36.0	36.0	40	32	32.1	66	33.0	73	NE	12	NE	15	.....	T.	0	0	10	E	0	0	10	NE	△
26	28.95	28.94	31.8	33.6	37	32	31.8	100	33.1	95	NW	12	N	8	.54	.07	0	0	10	NW	0	0	10	N	△*
27	28.85	28.77	31.6	34.2	37	32	31.6	100	33.4	92	W	8	W	20	.02	.06	0	0	10	W	0	0	10	W	*
28	28.75	28.79	33.3	49.5	53	33	32.3	90	44.6	68	NW	24	W	13	T.	.....	0	0	0	0	0	0	0	0	
29	28.89	28.95	36.0	53.5	59	36	35.0	91	46.7	60	NW	10	E	10	.....	.....	0	0	0	0	0	0	0	0	
30	28.95	28.84	42.1	57.8	62	42	40.0	84	49.4	54	SE	12	S	13	.....	.....	0	0	0	0	8	NW	0	0	☂
31	28.82	28.85	44.0	43.9	51	36	41.8	84	38.1	58	NW	23	NW	13	.....	.....	0	0	2	NW	0	0	0	0	
Mn	28.88	28.87	40.7	46.6	52.2	37.8	38.4	82	43.1	76	NW	13.8	{se / nw}	14.4	2.11	4.67	4.7				6.2				

FEBRUARY, 1906.

1	28.83	28.77	32.0	51.0	58	31	28.3	63	44.0	57	W	15	W	20	.....	.....	0	0	0	0	3	W	0	0	☂
2	28.89	29.01	32.1	32.0	39	27	29.0	68	27.1	51	NW	25	NW	14	.....	.....	Few.	0(?)	Few.	NW	0	0	0	0	
3	29.15	29.08	23.0	34.4	40	22	20.2	62	28.8	48	NE	9	E	15	.....	.....	2	W	0	0	0	0	0	0	
4	29.08	28.98	26.4	44.5	49	26	23.0	60	40.3	70	NE	14	E	12	.....	T.	0	0	2	NE(?)	0	0	10	E	
5	28.94	28.95	39.9	41.0	51	31	38.9	92	39.1	85	NW	10	NW	15	0.01	.....	10	W	0	0	10	W	0	0	
6	28.98	28.98	29.8	39.0	48	28	27.1	71	38.1	93	NW	15	E	10	.01	.....	0	0	10	0	9	W	0	0	△
7	29.00	28.94	30.8	32.3	34	30	30.8	100	31.8	95	NE	6	NE	9	.16	T.	0	0	10	NE	0	0	10	NE	*
8	28.82	28.73	32.0	39.6	41	30	30.6	86	39.0	95	NE	11	NW	12	.05	0.11	0	0	10	NE	0	0	10	NW	
9	28.82	28.93	34.0	45.8	50	34	31.3	75	39.0	54	NW	16	NW	15	T.	.....	0	0	0	0	0	0	0	0	
10	29.08	29.14	31.3	47.3	52	31	28.7	73	39.0	46	NW	12	NW	8	.....	.....	0	0	0	0	0	0	0	0	
11	29.21	29.20	36.9	41.0	45	35	32.2	60	36.3	64	NE	16	NE	17	.....	T.	4	SW	0	0	0	0	10	NE	
12	29.11	29.00	37.0	52.2	58	35	36.2	93	46.8	67	NE	13	NE	8	.03	.....	0	0	10	NE	0	0	0	0	
13	28.97	28.87	43.2	58.2	63	41	41.8	89	49.9	55	W	3	SW	12	.....	.....	1	W	0	0	0	0	9	SW	
14	28.81	28.84	51.0	46.5	60	34	50.4	96	42.6	73	W	11	NW	21	.08	T.	0	0	10	W	0	0	8	NW	≡2a.
15	28.90	28.93	28.0	39.7	46	28	26.0	77	33.0	47	NW	24	NW	17	.....	.....	Few.	SW	0	0	0	0	0	0	
16	29.03	29.09	31.2	44.0	49	28	27.8	65	38.1	58	NE	14	E	12	.....	.....	0	0	0	0	0	0	0	0	⊕
17	29.18	29.09	33.0	47.8	51	33	28.8	59	40.0	49	E	12	SE	8	.....	.....	0	0	10	E	2	W	6	SE	
18	29.07	28.99	42.0	54.2	59	39	36.2	57	42.0	32	W	12	W	12	.....	.....	0	0	0	0	0	0	0	0	
19	29.01	28.97	48.3	61.8	67	46	39.0	40	46.6	28	W	0	S	13	.....	.....	4	W	0	0	0	0	0	0	
20	29.01	28.84	53.0	60.7	66	48	41.8	36	51.7	54	SE	15	SE	14	.....	.....	0	0	Few.	SE	0	0	8	SE	
21	28.80	28.73	56.0	48.0	59	43	54.8	93	45.2	81	S	18	NW	28	.08	T.	0	0	8	S	0	0	10	NW	
22	28.85	28.86	39.7	61.9	69	40	38.3	89	49.0	37	NW	14	SE	7	.....	.....	0	0	0	0	0	0	0	0	
23	28.94	28.91	49.2	60.2	68	48	43.0	60	48.8	43	E	12	SE	13	.....	.....	6	SW	0	0	0	0	0	0	
24	28.89	28.81	48.0	54.1	64	48	48.0	100	52.4	90	E	13	SE	12	.....	.02	(?)	.....	(?)	.....	0	0	2	SE	≡2a.
25	28.78	28.81	50.8	53.0	59	48	49.7	93	42.2	38	NW	12	W	12	T.	.....	0	0	8	NW	Few.	W(?)	0	0	
26	28.84	28.54	45.1	60.2	66	43	38.7	56	47.0	34	SW	11	SE	20	.....	.....	1	W	0	0	0	0	10	SE	
27	28.57	28.84	34.8	33.0	50	27	31.0	65	27.6	48	NW	40	NW	36	.01	T.	0	0	10	NW	0	0	0	0	*
28	28.99	28.93	20.2	43.5	48	20	18.2	70	33.1	28	NW	20	NW	8	.....	.....	0	0	0	0	Few.	W(?)	0	0	
Mn	28.94	28.92	37.8	47.4	53.9	34.8	34.6	73	40.7	58	NW	14.4	NW	14.3	.43	.13	4.1				4.2				

ATLANTA, GA.

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

MARCH, 1906.

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.					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	28.93	28.85	37.4	52.0	57	37	30.2	41	41.0	36	S	11	SE	12			Few.	W	0	0	8	W	0	0	⊕
2	28.81	28.69	45.4	55.6	58	44	39.6	60	55.0	96	E	13	SE	17	T.	0.21	0	0	10	SW	0	0	10	SE	
3	28.56	28.64	53.0	51.9	59	44	50.1	83	42.8	46	W	12	W	11	0.73		0	0	10	SW	2	W	0	0	
4	28.83	28.81	34.0	48.0	52	33	31.4	76	36.7	29	W	14	NW	15			3	W	0	0	0	0	0	0	
5	28.97	29.00	33.0	45.2	49	33	29.0	61	38.0	51	NW	15	NW	10			0	0	0	0	0	0	0	0	
6	29.16	29.08	36.0	48.2	52	35	31.8	63	41.1	54	E	13	NE	8			3	W	0	0	Few.	0	0	0	◑
7	28.96	28.74	44.0	41.2	45	40	38.2	59	40.8	97	NE	8	NE	7		.50	0	0	10	E	0	0	10	NE	
8	28.55	28.53	42.5	45.0	50	40	42.5	100	41.0	71	NW	13	NW	11	1.38	.03	0	0	10	NW	0	0	1	0	
9	28.52	28.68	39.0	47.3	52	38	38.1	93	42.1	65	SW	20	W	18			0	0	0	0	0	0	8	W	
10	28.73	28.81	40.0	55.3	57	39	36.1	69	46.2	49	W	14	N	4			0	0	0	0	9	W	0	0	
11	28.85	28.79	45.2	61.0	67	45	38.8	56	53.0	59	E	14	S	12			1	W	0	0	0	0	3	S	
12	28.89	28.91	52.4	61.2	65	48	50.0	85	56.0	73	W	8	W	8			Few.	W	0	0	1	W	0	0	
13	28.91	28.78	49.3	66.0	70	47	47.1	86	58.9	66	NW	12	SW	4			0	0	10	SW	0	0	0	SW	
14	28.71	28.54	52.2	55.1	60	52	51.0	93	54.9	99	E	15	NW	10	.01	2.00	0	0	10	SW	0	0	10	NW	≡◔
15	28.48	28.60	54.7	40.8	58	36	54.1	96	59.0	86	W	12	W	31	.73	T	0	0	10	W	0	0	10	W	
16	28.72	28.81	32.4	38.1	43	32	30.9	85	35.3	77	W	14	NW	28			0	0	10	W	0	0	10	W	
17	28.97	29.02	30.1	40.8	44	29	27.6	73	35.0	55	NW	20	NW	18			0	0	5	NW	0	0	0	0	
18	29.10	29.06	35.9	40.0	49	32	32.2	67	38.1	85	E	16	E	23		.22	4	W	0	0	0	0	10	E	
19	28.77	28.74	36.8	41.4	57	31	36.8	100	38.2	75	NE	14	W	30	1.89	1.10	0	0	10	NE	0	0	10	W	≡✳
20	28.85	28.90	29.8	33.4	36	26	27.0	70	30.0	67	NW	30	NW	15	T.	T.	0	0	10	NW	0	0	0	0	
21	28.97	28.88	27.0	46.7	49	26	24.7	72	38.6	46	W	6	S	12			0	0	0	0	0	0	0	0	
22	28.95	29.00	41.0	58.2	61	40	34.5	50	47.0	41	SW	15	W	4			3	W	0	0	1	W	0	0	
23	29.13	29.11	50.3	61.9	66	50	40.3	39	50.0	42	E	12	E	12			6	W	0	0	6	W	0	0	
24	29.18	29.20	46.3	40.7	51	38	43.7	82	38.5	82	E	21	NE	10		T.	0	0	10	E	0	0	10	NE	⊕
25	29.21	29.13	35.8	48.0	52	34	35.5	97	42.8	65	NE	8	E	18	T.	T.	0	0	10	NE	0	0	2	E	≡◔a.
26	29.12	28.92	37.0	54.0	56	37	35.9	90	49.0	70	E	18	SE	20			0	0	10	E	0	0	10	SE	
27	28.82	28.76	34.7	57.8	59	52	53.8	95	57.1	96	NW	6	S	6	.20	1.07	0	0	10	SW	0	0	10	S	≡◑
28	28.79	28.72	55.0	61.7	67	55	54.1	95	59.0	86	W	7	E	7	.07	.05	0	0	10	W	0	0	10	E	
29	28.65	28.47	59.7	65.3	72	55	58.5	93	61.9	83	SE	21	SE	11	.06	.06	0	0	8	S	0	0	10	SE	◪
30	28.38	28.46	51.1	41.2	56	38	49.1	87	38.6	80	SW	16	SW	16	.54	.01	0	0	10	SW	0	0	10	SW	
31	28.43	28.55	36.9	43.9	44	37	35.1	85	40.0	72	W	13	NW	22	T.		0	0	10	W	0	0	10	NW	
Mn	28.84	28.81	42.5	49.9	55.3	39.5	39.6	78	44.7	68	W	13.8	NW	13.9	5.61	5.25	6.5				6.1				

APRIL, 1906.

1	28.74	28.81	35.7	50.6	54	34	34.0	85	42.9	52	W	12	W	10			1	W	5	W	0	0	1	W(?)	
2	28.99	29.01	43.0	59.0	63	39	36.9	55	47.2	40	N	13	SE	9			0	0	0	0	Few.	W(?)	0	0	
3	29.16	29.13	51.2	64.6	70	48	41.8	44	49.5	31	E	8	S	11			1	W	0	0	Few.	0	0	0	
4	29.15	28.98	55.8	68.8	75	55	45.3	43	53.6	35	W	18	W	11			1	W	0	0	4	W	0	0	
5	28.96	28.83	57.5	69.3	74	57	50.0	60	54.8	38	W	14	SW	16	T.		3	SW	7	SW	0	0	10	W	
6	28.81	28.91	60.0	59.8	64	51	54.0	68	48.0	41	NW	42	NW	11	T.		0	0	10	W	1	W	0	0	
7	29.02	28.93	49.2	63.8	68	47	42.7	58	50.0	36	NW	6	SE	8			9	W	0	0	10	W(?)	0	0	
8	28.91	28.84	55.0	70.1	73	55	50.9	76	60.0	56	E	10	SE	8	T.	T.	0	0	10	E	0	0	10	SE	
9	28.78	28.75	62.0	66.0	70	59	57.9	79	61.8	79	S	15	S	12		0.58	0	0	10	SE	7	W	1	S	
10	28.85	28.73	54.8	75.7	80	52	54.3	97	57.8	32	SW	3	W	13	0.01		8	S	0	0	7	W	0	0	
11	28.85	28.81	58.9	75.3	82	59	48.9	48	56.4	29	W	13	NW	12			8	W	0	0	Few.	W	0	0	
12	28.88	28.83	65.8	78.6	85	60	52.8	41	58.6	29	E	12	E	11			0	0	0	0	0	0	0	0	
13	28.94	28.83	64.0	75.5	81	61	59.1	75	61.0	43	E	9	SE	16			2	E	0	0	4	W	0	0	
14	28.81	28.70	64.5	66.6	69	58	62.3	89	64.0	87	SE	19	S	12	T.	.11	0	0	10	SE	5	S	3	S	
15	28.82	28.85	50.0	61.0	64	48	44.9	67	50.4	47	NW	20	NW	12			0	0	0	0	1	NW	0	0	
16	28.94	28.95	47.0	61.2	67	44	42.8	71	49.7	43	NW	8	NW	16			0	0	0	0	0	0	0	0	
17	29.06	29.02	51.5	64.0	69	46	45.0	60	53.0	48	E	24	E	10			0	0	0	0	Few.	0(?)	0	0	
18	29.10	28.99	55.1	66.0	71	49	46.0	49	51.8	36	NE	8	E	10			0	0	0	0	1	NW	0	0	
19	29.04	28.92	57.8	70.0	75	56	50.6	61	51.9	26	S	3	SE	6			0	0	0	0	0	0	0	0	
20	28.93	28.79	59.8	72.3	77	55	50.0	49	54.8	30	SW	9	SW	12			3	SW	0	0	2	W	0	0	
21	28.80	28.70	63.5	69.0	80	61	52.8	49	56.2	44	W	14	E	10		.06	7	SW	0	0	0	0	10	E	
22	28.72	28.62	59.7	72.2	78	59	56.0	80	58.4	43	SW	12	NW	18	.04		0	0	6	SW	0	0	2	NW	
23	28.83	28.82	47.8	58.0	61	47	40.0	49	42.4	22	NW	20	NW	12			0	0	0	0	0	0	0	0	
24	28.91	28.74	51.0	69.4	73	44	39.0	29	51.9	27	N	3	NW	6			0	0	0	0	0	0	0	0	
25	28.74	28.60	62.0	76.1	82	59	48.8	36	56.0	26	SW	15	SW	20			0	0	0	0	1	W	0	0	
26	28.63	28.61	63.7	75.0	80	62	55.0	37	61.7	47	SW	15	SW	17		T.	4	NW	0	0	4	0(?)	1	SW	
27	28.70	28.62	65.8	77.9	82	60	57.8	62	63.8	46	SW	11	SW	12			6	SW	0	0	0	0	6	NW	◪
28	28.78	28.73	63.6	74.2	83	58	58.6	75	63.0	54	SW	8	W	9	.01	T.	2	W	0	0	5	W	5	W	◪
29	28.82	28.83	67.0	79.3	82	65	63.1	81	64.3	44	W	9	W	6		T.	4	W	6	W	Few.	W	Few.	W	
30	28.90	28.85	68.0	80.8	88	63	64.4	83	67.7	51	E	7	NW	8			3	W	0	0	10	W	0	0	
Mn	28.89	28.82	57.0	69.0	74.0	53.7	50.2	62	55.4	42	SW	12.7	NW	11.5	.06	.75	4.2				3.7				

ATLANTA, GA.

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

MAY, 1906.

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	28.86	28.76	70.8	82.6	89	67	64.6	72	65.0	39	NW	5	SW	12	.....	.....	1	NW	7	NW	0	0	1	SW	
2	28.83	28.70	70.6	80.8	88	69	64.8	74	63.0	36	W	9	SW	20	.....	.....	4	SW	0	0	2	SW	0	0	
3	28.65	28.62	69.2	68.3	74	64	64.6	79	64.2	80	S	12	SW	12	.....	0.02	0	0	10	SW	0	0	10	SW	
4	28.66	28.57	60.0	65.5	69	60	59.6	98	62.9	87	SW	12	S	6	0.15	.10	0	0	10	SW	0	0	10	S	
5	28.60	28.57	58.0	75.0	77	57	58.0	100	67.7	69	W	10	W	4	T.	T.	(?)	.....	(?)	.....	1	W	Few.	W	≡[3]a.
6	28.60	28.63	65.0	62.8	79	56	63.5	92	61.5	93	S	11	NW	20	.20	.35	0	0	10	SW	0	0	10	W	☒
7	28.71	28.86	48.9	57.7	63	45	48.3	95	50.0	58	NW	12	NW	12	.41	.10	0	0	10	NW	0	0	Few.	NW	⌊
8	29.04	28.96	49.0	65.8	69	48	47.9	92	57.1	59	E	9	S	4	.....	.....	0	0	3	E	0	0	Few.	SW	⌊
9	28.96	29.00	51.2	53.4	60	44	44.0	56	44.0	46	NW	24	NW	12	.....	.....	3	W	0	0	1	W	0	0	⌊
10	29.07	28.98	47.6	61.2	65	41	41.4	59	49.7	43	NW	9	W	10	.....	.....	0	0	0	0	0	0	Few.	NW	⌊
11	29.10	29.06	53.2	71.6	75	50	46.8	62	57.3	40	W	13	W	6	.....	.....	0	0	0	0	Few.	W	0	0	
12	29.17	29.08	62.2	74.5	81	61	54.6	62	60.1	43	NW	10	SE	10	.....	.....	0	0	0	0	0	0	8	SE	
13	29.17	29.02	63.1	73.8	79	60	55.1	60	60.0	44	S	4	E	7	.....	.....	0	0	0	0	1	W	0	0	
14	29.08	28.96	62.2	73.1	79	59	57.7	77	59.8	45	SE	3	SE	9	.....	.....	0	0	0	0	2	W	0	0	
15	29.03	28.97	65.0	76.0	83	61	60.2	76	61.1	42	SE	6	NE	15	.....	.....	Few.	W	0	0	1	W	0	0	
16	29.03	28.94	66.3	73.5	80	62	61.8	78	65.0	64	E	8	SE	11	.....	.....	1	NE	1	NE	3	NW	5	SE	
17	28.98	28.86	68.1	80.6	85	64	62.0	71	64.7	42	E	3	SE	2	.....	.....	Few.	N	0	0	0	0	Few.	SE	
18	28.90	28.76	69.4	82.0	88	67	63.2	71	64.8	39	W	8	SW	10	.....	.....	Few.	S	0	0	1	NW	0	0	
19	28.78	28.66	69.2	80.7	88	68	63.0	71	67.2	50	W	11	W	11	.....	.....	0	0	0	0	1	W	1	W	
20	28.68	28.60	69.2	78.3	87	65	63.8	75	75.8	89	NW	8	NW	10	.....	.....	2	NW	0	0	3	W	0	0	
21	28.70	28.77	71.0	67.3	73	63	66.0	77	61.8	73	E	22	NE	10	.....	T.	1	E	2	E	0	0	10	NE	
22	28.83	28.73	65.2	75.0	80	63	62.1	84	63.0	51	E	14	E	14	T.	.....	0	0	10	E	1	0(?)	8	E	
23	28.79	28.72	64.9	71.0	74	63	59.0	71	61.2	57	NE	13	NE	19	.....	T.	6	NE	4	NE	0	0	10	NE	
24	28.72	28.68	64.0	71.7	76	62	57.9	70	62.5	60	NE	18	E	14	.....	.....	0	0	10	NE	0	0	10	E	
25	28.66	28.57	59.1	64.3	66	59	58.9	99	64.0	98	NE	17	NE	13	.06	.19	0	0	10	NE	0	0	10	NE	☒
26	28.54	28.46	65.2	76.3	80	64	65.1	99	67.2	63	SE	6	W	6	1.88	.01	(?)	.....	(?)	.....	1	W	2	W	≡[2]a.
27	28.45	28.42	65.3	65.0	75	63	59.8	73	62.0	85	S	6	W	12	.....	T.	0	0	10	SW	0	0	10	W	
28	28.43	28.57	65.0	59.3	69	54	62.1	85	55.2	77	NW	18	NW	30	T.	.....	0	0	4	NW	0	0	10	NW	
29	28.71	28.77	55.4	71.7	76	50	52.4	82	62.2	59	NW	11	N	6	.....	.....	Few.	0(?)	0	0	2	W	0	0	
30	28.89	28.86	64.2	79.8	83	61	59.1	74	66.0	48	SE	12	S	3	.....	.....	0	0	0	0	1	W	0	0	
31	28.95	28.82	68.0	82.0	87	64	65.0	85	68.6	51	S	7	SE	6	.....	.....	0	0	0	0	1	W	3	SE	
Mn	28.82	28.77	62.8	71.6	77.3	59.2	58.5	78	61.8	59	NW	10.7	W	10.8	2.70	.77	3.8				4.5				

JUNE, 1906.

1	28.86	28.73	71.0	82.0	87	67	64.9	73	69.4	53	S	6	SW	15	.....	.....	3	W	0	0	0	0	4	SW	☒
2	28.84	28.77	70.5	79.7	84	66	67.8	87	71.0	65	NW	4	NW	8	0.10	.....	3	SW	0	0	1	NW	2	NW	☒
3	28.87	28.84	72.4	75.0	86	67	68.5	82	64.2	56	NE	3	NE	10	.....	0.09	1	NW	0	0	1	NW	7	NW	☒
4	28.90	28.83	69.2	76.8	82	66	67.2	90	71.2	76	E	8	E	12	.....	.....	0	0	10	NE	2	S	5	E	
5	28.89	28.78	70.7	82.0	88	68	68.0	87	69.2	53	SE	6	SW	6	T.	.....	3	W	0	0	Few.	SW	7	SW	☒
6	28.84	28.73	73.1	81.4	85	69	69.1	82	71.1	60	SW	12	SW	7	.....	T.	0	0	Few.	SW	1	W	Few.	SW	☒
7	28.78	28.72	72.8	85.0	89	71	69.0	83	68.8	44	W	12	SW	8	.....	.....	2	NE	0	0	Few.	SW	1	SW	
8	28.80	28.76	75.3	80.0	92	68	67.9	69	70.0	61	W	8	E	8	.....	.16	0	0	1	W	3	SW	2	SW	☒
9	28.81	28.73	78.0	79.2	91	72	70.3	68	70.0	63	W	4	SE	6	.02	.....	Few.	SW	0	0	2	W	2	SE	☒
10	28.69	28.56	73.5	69.2	86	67	69.5	82	64.2	77	SE	4	SE	12	T.	1.06	0	0	10	SE	2	SW	6	SW	☒
11	28.55	28.56	70.5	79.0	85	66	62.8	66	70.2	65	NE	2	NE	4	.....	.....	0	0	0	0	3	SW	2	NE	
12	28.62	28.55	70.0	61.8	73	60	64.2	73	61.4	98	NE	15	NE	21	.....	1.36	0	0	10	NE	0	0	10	NE	
13	28.53	28.68	62.5	69.2	73	59	60.7	90	67.0	89	S	16	NE	12	2.47	T.	0	0	10	SW	0	0	5	SE	
14	28.77	28.74	62.3	69.7	76	61	62.1	98	68.0	92	E	14	E	12	.04	.23	(?)	.....	(?)	.....	1	SW	8	E	≡[3]a.☒
15	28.79	28.71	70.0	77.9	82	68	67.5	88	72.0	75	E	3	W	5	T.	.06	0	0	10	SW	3	SW	3	SW	
16	28.75	28.67	70.2	78.2	85	67	68.2	90	66.7	55	SW	2	W	3	T.	T.	0	0	10	SW	0	0	4	W	☒
17	28.70	28.59	67.5	78.9	84	67	67.0	97	65.0	47	SW	4	NW	8	.....	.....	0	0	10	SW	1	0(?)	0	0	≡[2]a.
18	28.61	28.52	70.5	81.2	85	67	64.0	70	67.0	48	W	5	SW	9	.....	.....	0	0	0	0	Few.	W	0	0	
19	28.53	28.54	72.4	76.7	81	69	66.1	72	70.2	73	S	8	S	9	.....	.01	0	0	10	W	Few.	W	2	S	☒
20	28.66	28.74	69.0	79.6	84	67	62.0	68	66.2	49	W	12	W	10	.....	.....	0	0	0	0	Few.	0(?)	0	0	
21	28.80	28.68	76.9	82.2	89	70	65.0	52	67.9	48	NW	3	NW	13	.....	.....	Few.	W	0	0	6	SW	2	SW	
22	28.73	28.65	73.0	82.9	87	69	66.5	71	67.2	45	NW	7	W	5	.....	.....	0	0	0	0	Few.	W	2	W	
23	28.73	28.76	75.9	85.1	92	74	68.9	70	69.6	46	SW	16	SW	9	.....	T.	3	W	0	0	5	N	2	SW	☒
24	28.86	28.83	74.3	85.0	89	69	70.3	86	71.7	53	SW	15	NW	3	.....	T.	0	0	0	0	6	W	0	0	
25	28.83	28.77	73.5	71.3	92	68	71.3	77	67.0	80	W	13	N	5	.....	.22	0	0	5	W	0	0	10	N(?)	☒
26	28.84	28.81	67.0	78.9	87	65	66.7	98	70.8	66	W	10	W	15	T.	T.	0	0	8	NW	7	W	3	W	☒
27	28.89	28.85	71.3	81.6	86	67	66.1	76	71.3	61	W	12	W	10	.14	T.	0	0	10	W	3	W	1	SW	
28	28.91	28.87	74.5	85.0	89	71	68.9	76	75.0	63	W	12	NW	9	.....	.....	0	0	0	0	1	SW	1	W	
29	28.90	28.85	76.2	85.3	91	73	70.0	73	74.5	60	W	12	N	5	.....	.....	0	0	0	0	7	W	0	0	
30	28.88	28.81	79.2	87.5	92	74	72.0	71	72.0	46	W	8	NW	10	.....	.....	0	0	0	0	1	W	Few.	NW	
Mn	28.77	28.72	71.8	78.9	85.7	67.7	67.1	79	69.0	62	W	8.5	sw w nw	9.0	2.77	3.19	4.0				4.9				

ATLANTA, GA.

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

JULY, 1906.

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	28.81	28.70	75.0	86.5	93	72	70.0	78	71.8	49	W	8	NW	4	....	T.	9	W	0	0	3	W	4	W	
2	28.74	28.69	74.9	73.2	88	66	69.0	74	70.8	89	SE	4	E	4	....	1.09	2	W	3	W	0	0	10	NE	
3	28.70	28.67	73.2	74.2	83	67	72.2	95	71.0	85	S	9	SW	20	T.	.03	0	0	10	SW	3	SW	7	S	
4	28.77	28.81	71.8	79.1	83	68	69.9	91	66.8	53	W	11	NW	5	T.	.....	0	0	3	W	1	SW	1	W	
5	28.85	28.82	70.0	83.0	88	65	65.0	77	68.0	46	NW	6	SE	5	.....	.....	0	0	0	0	0	0	4	SE	
6	28.89	28.88	72.0	75.3	85	69	69.1	88	69.8	76	NE	12	E	10	.....	.....	0	0	10	E	0	0	8	NE	
7	28.95	28.92	70.0	73.0	79	69	68.2	90	69.3	83	NE	15	NE	10	.....	.....	0	0	10	NE	0	0	10	NE	
8	28.89	28.87	71.1	72.8	81	68	69.8	94	71.0	92	SE	8	NW	10	.13	.03	1	SW	7	SE	1	W	3	W	
9	28.87	28.81	67.2	80.3	86	65	65.5	91	69.3	57	W	11	W	5	.....	.....	0	0	4	NW	0	0	10	SW	
10	28.85	28.77	71.8	80.8	85	67	64.8	69	65.9	45	NW	6	N	5	.....	.....	6	NW	0	0	3	NW	3	N	
11	28.81	28.79	70.7	74.8	77	66	68.4	89	67.8	73	NE	5	NE	8	T.	T.	0	0	10	NE	0	0	2	NE	
12	28.83	28.74	68.4	78.0	83	65	65.0	83	67.8	59	NE	5	E	12	....	.....	0	0	10	NE	1	W	2	E	
13	28.78	28.70	69.8	77.0	82	67	66.8	86	68.5	65	E	18	E	12	....	T.	4	SW	3	E	0	0	10	SE	
14	28.70	28.65	71.2	72.8	79	69	70.6	97	71.8	95	SE	10	SE	14	.12	1.02	0	0	10	SE	0	0	10	SE	
15	28.70	28.70	71.6	77.8	86	70	70.1	93	72.4	77	SW	12	NE	3	.34	T.	0	0	10	SW	0	0	3	SW	
16	28.80	28.77	75.0	76.0	88	72	72.3	88	72.6	85	S	7	S	12	....	T.	0	0	8	S	0	0	9	S	
17	28.83	28.81	73.0	69.5	81	67	71.2	92	68.3	94	S	10	NW	12	T.	2.39	0	0	10	S	0	0	10	NW	
18	28.87	28.85	68.0	73.8	84	67	67.5	97	70.0	83	SE	7	SE	4	.44	.01	0	0	10	SE	0	0	9	SE	
19	28.91	28.88	71.0	79.7	87	68	69.8	94	73.7	76	E	6	SE	10	.37	.....	3	SE	1	SE	Few.	SE	3	SE	
20	28.95	28.85	75.0	82.2	87	70	72.0	87	73.0	64	E	8	S	7	....	T.	1	SE	1	SE	2	SW	8	S	
21	28.86	28.73	77.9	78.0	88	72	71.2	72	72.0	75	SE	6	S	6	....	T.	2	SE	0	0	4	SW	3	SW	
22	28.72	28.67	77.3	68.2	83	65	70.3	71	67.7	97	S	4	NW	5	T.	.78	1	S	1	S	0	0	10	NW	
23	28.66	28.63	69.5	77.3	86	68	68.5	95	69.8	69	NW	4	NW	9	.03	.....	3	SW	6	SW	0	0	5	NW	
24	28.69	28.68	70.0	79.2	84	66	64.7	76	69.7	62	NW	8	NW	6	T.	.....	0	0	0	0	3	W	3	NW	
25	28.73	28.70	70.0	73.4	83	68	66.6	84	69.0	80	NE	8	SE	12	.....	.....	0	0	0	0	3	SW	3	S	
26	28.78	28.72	67.9	77.8	82	66	66.6	94	71.0	72	E	8	SE	8	.....	.....	0	0	10	SE	0	0	2	S	
27	28.79	28.76	71.0	80.9	86	66	68.1	86	71.0	62	SE	3	SW	10	.....	.....	0	0	0	0	0	0	4	SW	
28	28.82	28.76	72.9	73.1	87	71	68.2	79	69.0	82	SE	7	W	4	.....	.50	2	E	0	0	0	0	10	SW	
29	28.76	28.66	72.0	71.0	83	67	71.1	96	68.1	86	SW	12	S	10	T.	.26	0	0	10	SW	0	0	10	S	
30	28.58	28.61	69.2	77.8	82	67	68.9	98	70.0	68	W	12	NW	8	1.01	T.	0	0	10	W	0	0	7	W	
31	28.68	28.70	72.4	67.0	86	64	68.9	84	65.4	92	NW	3	N	8	....	.37	0	0	0	0	0	0	10	N	
Mn.	28.79	28.75	71.6	76.2	84.4	67.6	68.7	87	69.8	74	SE	8.2	NW	8.3	2.44	6.48	5.9				7.2				

AUGUST, 1906.

1	28.84	28.80	69.9	74.0	82	65	67.0	86	68.8	77	N	6	N	8	0.01	0.03	4	N	0	0	0	0	10	N	
2	28.90	28.87	68.2	78.3	81	67	66.8	93	71.0	70	NE	7	SE	6	....	T.	0	0	6	NE	3	E	7	E	
3	28.95	28.91	72.8	73.7	88	68	71.0	92	68.2	76	E	5	NW	5	....	T.	0	0	10	E	0	0	10	SW	
4	28.95	28.90	71.0	75.7	78	67	69.8	94	71.9	83	E	5	W	3	.39	.27	0	0	10	E	1	S	3	W	
5	28.97	28.92	72.0	76.6	84	70	69.9	91	72.0	80	SE	12	SE	5	T.	.02	0	0	6	SE	0	0	10	S	
6	29.02	28.95	73.0	79.2	87	70	71.0	91	72.0	71	SE	8	SE	4	.01	.....	1	SE	Few.	SE	0	0	10	SE	
7	29.00	28.91	77.6	81.7	87	75	72.9	89	72.8	65	S	2	S	4	T.	T.	9	0	0	0	0	0	8	W	
8	28.92	28.82	76.0	83.6	89	74	72.8	86	73.8	63	SW	10	SW	12	.....	.....	Few.	W	0	0	4	W	3	SW	
9	28.86	28.80	76.3	84.0	89	74	71.1	78	73.8	62	W	9	SW	9	.....	.....	Few.	W (?)	0	0	0	0	1	SW	
10	28.82	28.76	75.6	72.5	90	71	71.4	82	69.2	85	W	10	W	10	....	T.	1	W	Few.	W	2	SW	8	W	
11	28.76	28.74	71.2	74.2	86	68	68.2	86	69.8	80	NW	17	W	9	.....	.....	Few.	NW	0	0	0	0	10	SW	
12	28.80	28.78	72.8	83.8	89	69	69.2	84	73.8	63	W	9	W	4	.....	.....	3	SW	0	0	0	0	2	W	
13	28.86	28.78	76.0	74.0	85	71	72.7	89	70.8	85	SE	3	E	4	.....	T.	6	S	0	0	0	0	10	NE	
14	28.79	28.65	71.2	77.2	82	70	70.0	94	72.0	78	SE	4	S	4	.01	T.	0	0	10	SE	0	0	7	SW	
15	28.68	28.64	70.8	76.2	85	71	69.9	96	71.0	77	S	4	NW	2	T.	T.	0	0	10	SW	0	0	10	SW	≡⁰a.≡¹
16	28.72	28.68	72.0	80.2	89	70	69.8	90	75.2	79	SW	1	E	10	T.	T.	Few.	SW.	2	SW	0	0	10	SE	≡⁰a.≡¹
17	28.80	28.78	73.0	79.5	88	71	70.6	89	73.5	76	E	5	NE	4	.....	.....	1	0(?)	0	0	2	SW	3	SE	
18	28.90	28.89	73.2	78.9	88	70	71.0	90	75.2	84	NE	6	NE	6	T.	T.	0	0	10	NE	0	0	10	E	
19	28.96	28.88	74.8	82.0	91	71	72.8	91	74.9	72	NE	5	E	6	....	T.	Few.	0	1	NE	0	0	4	E	
20	28.94	28.82	74.5	82.0	91	72	71.0	84	76.0	76	NE	3	NW	4	.....	.....	10	NE	0	0	0	0	4	NW	
21	28.84	28.74	76.5	81.8	92	74	73.1	85	74.3	70	NW	4	N	10	.....	.....	4	W	0	0	1	NW	9	N	
22	28.72	28.62	76.0	73.2	92	72	72.4	85	70.2	86	NW	9	SE	15	....	.01	Few.	NE	0	0	0	0	10	SE	
23	28.70	28.64	74.1	81.0	87	71	71.6	89	74.1	72	SE	5	E	7	.04	.....	1	SE	1	SE	0	0	10	W	
24	28.71	28.67	74.6	81.0	87	72	71.8	86	73.5	70	NE	4	NE	3	....	.....	0	0	1	NW	0	0	8	N	⊕
25	28.77	28.75	72.1	73.4	86	70	70.7	93	70.8	88	NE	5	E	9	....	.01	0	0	10	NE	0	0	10	NE	
26	28.74	28.66	72.0	77.6	85	70	70.2	92	72.4	77	N	5	SE	4	T.	T.	7	NE	0	0	0	0	9	SE	
27	28.66	28.64	74.3	76.0	88	72	71.6	88	72.2	84	W	4	NW	4	.....	.....	Few.	0(?)	0	0	0	0	10	SE	
28	28.68	28.66	71.0	74.0	84	70	70.8	90	73.0	95	W	3	W	12	T.	.31	(?)	.....	(?)	.....	0	0	10	W	≡⁰a.[
29	28.75	28.75	72.0	75.0	81	72	72.1	98	72.8	90	SE	5	SE	12	.40	.01	0	0	10	SE	0	0	10	SE	≡⁰a.
30	28.82	28.79	71.0	79.0	84	70	69.9	95	73.0	75	SE	5	SW	4	....	T.	0	0	10	S	0	0	10	SW	
31	28.85	28.83	72.0	77.2	87	71	70.6	93	73.0	82	W	9	W	6	....	T.	7	W	0	0	0	0	9	N	
Mn.	28.83	28.78	73.2	78.0	86.5	70.6	70.8	89	72.4	77	SE	6.1	se w	6.6	.86	.66	4.9				8.3				

ATLANTA, GA.

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

SEPTEMBER, 1906.

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	28.89	28.86	74.4	78.2	84	71	71.7	88	74.5	84	SW	2	E	5	....	0.06	3	W	0	0	2	SE	3	SE	
2	28.92	28.84	70.8	76.8	84	69	69.1	92	71.1	76	SE	8	S	7	0.02	.14	0	0	10	S	0	0	3	S	
3	28.81	28.72	71.9	80.6	86	70	70.4	93	72.2	67	S	12	W	11	.....	.....	4	SW	0	0	1	W	1	W	
4	28.77	28.76	73.9	84.0	89	72	70.0	82	74.0	63	W	8	N	1	.....	.....	Few.	W	0	0	2	N(?)	4	N	
5	28.85	28.88	73.0	71.9	80	68	70.6	89	68.7	85	E	14	NE	9	.03	T.	0	0	10	SE	0	0	10	NE	
6	28.91	28.80	67.1	77.0	83	65	64.7	88	71.8	76	E	8	NW	9	T.	T.	0	0	10	E	1	E	3	E	
7	28.80	28.72	71.4	79.2	84	69	68.6	87	72.1	71	NE	7	NE	4	T.	.....	0	0	8	N	0	0	2	NE	
8	28.73	28.70	71.8	79.5	85	69	67.3	80	71.0	66	NE	5	E	1	.....	.....	2	E	4	E	7	W(?)	3	E	
9	28.76	28.73	71.0	71.0	86	68	65.7	76	69.3	92	NE	8	N	5	.....	.88	Few.	SE	2	SE	0	0	10	S	
10	28.79	28.76	72.7	79.4	86	69	67.2	76	71.2	67	E	8	SE	9	.....	.....	5	SE	4	SE	0	0	1	E(?)	
11	28.88	28.85	69.7	75.2	83	69	69.4	99	71.2	82	SE	9	W	8	....	T.	(?)	.....	(?)	.....	2	0	3	W	≡2a.
12	28.87	28.81	72.8	77.6	83	70	71.0	92	73.4	82	SE	8	SE	12	....	T.	0	0	10	S	0	0	1	SE(?)	
13	28.82	28.77	72.0	81.2	87	70	71.0	95	72.2	65	SW	8	W	9	.....	.....	2	SW	1	SW	1	0	0	0	
14	28.82	28.79	73.0	81.0	88	71	69.6	84	71.3	62	NW	7	NW	10	.....	.....	0	0	Few.	W	0	0	0	0	
15	28.88	28.87	72.7	78.2	88	69	68.7	82	72.8	77	N	4	NE	9	.....	.....	0	0	0	0	0	0	Few.	NE	
16	28.95	28.89	68.3	71.0	81	65	63.0	75	67.3	83	E	10	NE	6	.....	.....	0	0	8	NE	0	0	Few.	E	
17	28.85	28.65	67.7	78.0	85	63	63.2	78	70.0	67	NE	8	NW	15	.....	.....	0	0	Few.	NE	3	E	4	NE	
18	28.65	28.79	68.1	75.0	78	68	67.9	99	72.1	87	SW	15	SE	12	.79	.39	0	0	10	SW	3	SE	4	NE	
19	28.89	28.87	70.8	73.0	82	67	70.0	96	71.2	92	SW	11	NE	4	.12	T.	0	0	10	SW	0	0	10	SE	
20	28.91	28.86	70.1	75.9	85	66	69.0	95	71.4	80	S	7	SE	9	.31	T.	Few.	W	0	0	0	0	8	SE	
21	28.92	28.89	72.4	75.0	87	68	70.0	89	71.8	86	E	8	E	3	T.	T.	3	E	0	0	0	0	10	S	
22	28.92	28.86	72.0	73.2	84	69	69.0	86	69.9	85	SE	6	NW	8	.28	T.	4	S	5	S	0	0	10	SW	
23	28.85	28.81	70.3	74.0	81	69	69.1	94	70.8	85	W	7	NW	4	.08	T.	0	0	10	SW	0	0	10	S	
24	28.86	28.85	69.2	69.0	80	67	68.0	94	68.8	99	E	8	NE	7	.01	.03	0	0	8	SW	5	0	3	SE(?)	
25	28.90	28.89	69.7	67.7	73	64	68.1	92	64.3	83	E	20	NE	20	....	.02	0	0	10	E	0	0	10	E	
26	28.88	28.84	64.5	67.0	69	64	63.0	92	65.9	94	NE	15	NE	12	.01	T.	0	0	10	E	0	0	10	NE	
27	28.79	28.73	70.5	71.8	74	67	68.2	89	69.2	88	E	20	E	25	.01	.58	0	0	10	E	0	0	10	E	
28	28.80	28.80	71.0	71.1	80	70	69.4	92	70.0	95	E	34	SE	15	.01	.11	0	0	10	SE	0	0	10	SE	
29	28.82	28.77	70.4	74.3	78	69	68.9	93	71.1	85	SE	22	SE	10	.04	T.	0	0	10	SE	3	S	7	S	
30	28.76	28.68	68.0	65.8	79	65	67.1	95	64.0	91	SE	15	N	12	.09	.02	7	0(?)	3	SE	0	0	10	N	
Mn.	28.84	28.80	70.7	75.1	82.4	68.0	68.3	89	70.5	80	E	10.7	NE	9.0	1.80	2.23	6.4				6.4				

OCTOBER, 1906.

1	28.62	28.55	68.1	64.7	77	63	67.3	96	64.0	96	E	11	NE	15	0.37	0.48	0	0	10	E	0	0	10	NE	
2	28.59	28.56	60.1	64.5	67	60	60.0	99	64.0	97	NE	12	NE	8	.43	.08	0	0	10	NE	0	0	10	NE	
3	28.58	28.63	64.0	70.0	76	63	63.8	99	67.2	87	NW	6	S	10	1.89	T.	(?)	.....	(?)	.....	0	0	4	S	≡2a.
4	28.76	28.77	62.0	70.8	74	61	61.0	94	66.0	78	SW	6	SW	6	T.	.....	0	0	10	SW	0	0	0	0	
5	28.81	28.61	65.6	69.3	72	63	64.3	93	68.0	94	SW	3	SE	20	....	.02	0	0	10	SW	0	0	10	E	
6	28.63	28.78	62.6	56.3	72	50	61.0	92	53.3	82	W	24	NW	15	.04	T.	0	0	10	W	0	0	0	0	
7	28.90	28.88	47.4	63.5	69	46	45.5	87	57.2	68	NW	8	W	9	.....	.....	0	0	0	0	0	0	0	0	
8	28.91	28.82	58.0	65.0	74	56	53.7	76	60.0	75	NW	12	SE	9	.....	.....	0	0	0	0	0	0	0	0	
9	28.81	28.76	57.1	55.0	73	46	52.0	71	49.8	70	W	13	NW	22	.....	.....	0	0	0	0	0	0	0	0	
10	28.81	28.77	39.8	45.6	50	37	35.8	68	38.1	49	NW	20	NW	16	.....	.....	0	0	0	0	0	0	0	0	
11	28.96	28.95	32.1	46.2	51	31	29.3	71	39.5	55	W	12	NW	9	.....	.....	0	0	0	0	0	0	0	0	
12	29.11	29.02	38.3	51.2	57	36	34.8	71	43.0	50	NE	10	NE	12	.....	.....	0	0	0	0	0	0	0	0	
13	29.16	29.10	42.0	55.4	62	40	37.2	64	45.4	44	NE	11	NE	10	.....	.....	0	0	0	0	0	0	0	0	
14	29.09	28.97	46.8	57.0	64	44	41.2	62	45.8	40	NE	12	NE	14	.....	.....	Few.	NE	0	0	0	0	0	0	⊕
15	28.96	28.78	48.2	63.5	68	45	42.5	62	49.3	34	E	18	NE	5	.....	.....	0	0	9	SW	0	0	0	0	
16	28.73	28.68	58.8	68.6	74	57	50.8	58	61.4	67	NE	11	NE	15	.....	.....	0	0	3	SE	0	0	10	NE	
17	28.70	28.64	60.5	62.0	63	59	59.7	95	59.2	85	NE	12	NE	15	.01	.01	0	0	10	E	0	0	10	NE	
18	28.63	28.58	59.0	62.3	65	57	58.8	99	59.8	87	W	3	N	7	1.61	.19	0	0	10	W	0	0	0	0	≡2a.
19	28.59	28.58	58.7	62.0	70	56	57.2	92	56.8	73	NW	15	NW	22	.....	.....	0	0	5	NW	0	0	0	0	
20	28.58	28.59	54.5	66.1	76	53	51.4	81	60.0	71	NW	15	NW	12	.....	.....	0	0	2	NW	0	0	0	0	
21	28.69	28.76	66.0	68.8	73	58	61.1	76	64.0	78	NE	16	NE	8	.....	.....	0	0	10	NE	Few.	NE	0	0	
22	28.82	28.78	63.2	70.1	77	62	61.4	91	65.0	77	NE	10	E	12	.....	.....	0	0	10	NE	2	SW	0	0	
23	28.85	28.91	60.9	66.0	68	60	59.0	90	62.0	80	NE	10	E	9	.....	.....	0	0	10	E	0	0	10	E	
24	28.83	28.75	60.8	64.0	66	60	60.0	95	62.0	90	E	11	SE	12	T.	.02	0	0	10	E	0	0	2	SE	
25	28.79	28.79	51.2	56.8	62	49	46.8	73	48.0	52	W	13	W	15	.....	.....	2	W	0	0	0	0	0	0	
26	28.82	28.75	46.0	65.0	71	45	41.7	70	50.5	34	W	12	S	12	.....	.....	0	0	1	NW	0	0	0	0	
27	28.72	28.72	52.2	60.0	72	48	46.9	67	45.0	27	SW	19	NW	16	.....	.....	0	0	0	0	0	0	0	0	
28	28.83	28.90	39.0	44.0	53	36	35.0	68	36.4	46	W	14	NW	15	.....	.....	0	0	0	0	0	0	0	0	
29	28.96	28.89	39.0	52.3	57	33	33.8	58	41.3	36	NW	5	SE	9	.....	.....	0	0	0	0	4	SW	0	0	
30	28.94	28.89	47.7	57.5	62	46	39.2	45	48.0	49	SW	19	SW	16	.....	.....	4	SW	6	SW	0	0	0	0	
31	28.99	29.03	40.5	50.6	59	39	37.8	79	40.3	38	NW	12	NW	10	.....	.....	1	NW	0	0	5	NW	0	0	
Mn.	28.81	28.78	53.2	60.5	66.9	50.3	50.0	79	53.9	65	NE	12.3	{ne nw}	12.4	4.35	.80	4.6				2.5				

ATLANTA, GA.

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

NOVEMBER, 1906.

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	29.16	29.11	36.9	49.0	52	36	32.7	64	39.2	38	NE	11	E	12	....	.....	Few.	W	0	0	8	E	0	0	
2	29.14	29.05	38.0	55.8	61	36	33.9	66	42.0	27	NE	12	E	8	....	.....	1	W	0	0	2	E	0	0	
3	29.06	29.02	50.5	63.0	70	48	40.2	38	47.2	27	NE	11	E	15	....	.....	0	0	0	0	0	0	0	0	
4	29.07	29.00	51.2	60.0	68	51	42.0	44	47.7	38	NE	15	E	13	....	.....	0	0	0	0	0	0	0	0	
5	29.01	28.91	53.2	66.0	71	52	45.0	52	54.7	48	NE	8	NE	2	....	.....	3	SW	4	NE	0	0	0	0	
6	28.92	28.89	53.4	62.0	70	50	46.4	58	49.0	37	N	11	NE	10	....	.....	0	0	0	0	0	0	0	0	
7	28.93	28.88	53.0	62.7	68	51	46.4	60	49.0	35	E	12	SE	7	....	.....	0	0	0	0	0	0	0	0	
8	28.93	28.89	52.2	64.8	69	50	44.7	55	52.0	41	SE	7	S	9	....	.....	0	0	0	0	0	0	0	0	
9	28.94	28.87	56.1	66.4	74	55	48.0	55	55.5	50	SW	20	W	12	....	.....	0	0	2	SW	0	0	0	0	
10	28.87	28.73	55.0	68.6	73	54	46.7	53	54.6	40	W	12	S	14	....	.....	Few.	W	0	0	0	0	0	0	
11	28.63	28.66	60.1	46.0	65	38	55.7	76	41.8	71	SW	20	NW	30	T.	0.14	2	SW	2	SW	0	0	10	NW	
12	28.78	28.82	34.1	33.0	40	30	31.4	75	28.0	52	NW	18	W	15	....	.....	0	0	Few.	NW (?)	0	0	0	0	
13	28.80	28.73	26.2	39.0	40	26	25.0	86	31.2	39	W	11	NW	4	....	.....	0	0	0	0	0	0	0	0	
14	28.67	28.50	32.0	33.4	35	32	29.0	69	33.0	96	E	11	NE	7	0.01	.34	0	0	10	SW	0	0	10	NE	△∗
15	28.58	28.69	33.8	35.8	40	32	32.3	86	32.8	73	W	15	NW	15	T.	T.	0	0	10	NW	0	0	0	0	
16	28.81	28.78	36.0	40.2	57	30	32.0	65	43.7	64	NW	5	E	16	....	.....	9	W	0	0	0	0	0	0	
17	28.67	28.52	46.7	56.0	63	45	44.3	83	55.5	97	SE	20	SE	22	....	.38	0	0	10	S	0	0	10	SE	≡²
18	28.60	28.73	65.8	71.0	71	62	64.6	94	68.8	89	SE	22	SE	20	.16	T.	2	S	5	SE	0	0	10	SE	
19	28.93	28.98	67.0	68.5	73	67	66.8	99	68.2	98	SE	14	SE	14	.02	T.	(?)	.....	(?)	.....	0	0	5	S	≡²a.
20	29.03	28.92	64.8	65.0	69	63	64.0	96	61.0	80	SE	15	E	12	T.	T.	0	0	10	SE	2	SE	0	0	
21	28.82	28.76	59.0	63.5	73	53	58.9	99	61.0	87	SE	12	W	10	T.	.01	(?)	.....	(?)	.....	0	0	10	W	≡²a.
22	28.89	28.98	43.5	51.5	59	44	42.2	90	45.8	65	NW	16	W	12	.02	.....	0	0	2	W	0	0	0	0	
23	29.08	29.07	45.6	58.0	67	41	41.1	69	50.0	57	N	9	NW	12	....	.....	4	W	0	0	Few.	W	0	0	
24	29.10	29.09	43.0	56.3	65	43	38.8	69	46.0	44	W	13	NW	6	....	.....	1	W	0	0	0	0	0	0	
25	29.10	29.01	45.0	53.4	62	44	37.4	47	43.0	41	NE	13	E	12	....	.....	1	NW	0	0	0	0	0	0	
26	29.05	29.06	46.1	63.2	69	46	41.9	71	55.5	61	SE	13	SE	9	....	.....	0	0	7	SW	0	0	0	0	
27	29.09	29.09	59.2	55.5	67	45	54.9	76	49.0	62	W	12	W	13	....	.....	0	0	10	SW	0	0	0	0	
28	29.09	29.08	38.8	45.6	53	39	35.1	70	38.7	53	NW	24	NW	26	....	.....	0	0	0	0	0	0	0	0	
29	29.19	29.17	34.0	50.2	55	32	32.0	81	39.8	37	NW	6	E	12	....	.....	Few.	NW	0	0	1	W	0	0	
30	29.22	29.18	42.8	55.0	60	42	34.1	38	42.0	29	E	15	SE	8	....	.....	2	NW	0	0	1	SE	0	0	
Mn	28.94	28.91	47.4	55.6	62.0	44.6	42.9	70	47.5	56	SE	13.4	E	12.6	.21	.87	3.2				2.3				

DECEMBER, 1906.

1	29.14	29.02	44.6	58.0	63	42	35.3	37	53.0	72	W	15	W	18	....	.....	3	W	1	W	0	0	10	W	
2	29.02	28.95	43.0	48.6	52	42	40.2	79	41.4	53	NW	16	W	6	....	.....	0	0	10	NW	0	0	10	W	
3	28.77	28.76	58.8	57.0	66	49	56.8	89	51.0	66	W	14	W	24	0.02	T.	0	0	10	W	0	0	0	0	
4	28.96	28.98	40.8	52.5	58	40	38.3	80	43.8	48	NW	8	SE	9	....	.....	2	W	0	0	0	0	0	0	
5	28.96	28.86	44.0	62.0	66	44	40.7	76	55.0	64	SE	10	SE	9	....	.....	0	0	2	W	0	0	10	SE	
6	28.74	28.78	63.8	56.8	66	44	60.9	85	53.4	80	S	23	W	15	T.	0.19	0	0	10	SW	0	0	0	0	
7	29.06	29.14	34.5	41.5	48	34	31.0	68	34.1	45	NW	20	NW	13	....	.....	0	0	0	0	0	0	0	0	
8	29.15	29.11	38.5	52.1	57	35	30.2	34	42.6	44	E	8	SE	12	....	.....	1	W	0	0	0	0	0	0	
9	29.18	29.15	44.5	56.5	61	44	40.1	60	52.1	75	E	8	E	13	....	.....	3	SW	2	SW	2	SW	0	0	
10	29.12	29.05	54.3	57.0	59	54	53.0	92	56.1	95	E	13	NW	13	.02	.71	0	0	10	SE	0	0	10	NW	≡²p.
11	29.08	29.15	49.7	47.0	55	42	46.7	81	42.4	68	NW	20	W	14	T.	.....	0	0	1	W	0	0	0	0	
12	29.22	29.14	39.0	48.0	53	38	35.0	68	41.3	56	NE	12	SE	12	....	.....	10	SW	0	0	0	0	0	0	
13	29.08	29.00	42.0	56.2	59	42	37.3	64	49.8	64	S	13	S	15	....	.....	1	SW	0	0	0	0	2	S	
14	29.05	29.02	51.0	61.1	69	50	49.8	92	54.8	67	SW	12	SE	7	....	.....	1	SW	2	SW	0	0	1	SE (?)	
15	29.02	28.95	51.1	62.2	68	51	49.4	89	55.2	64	S	13	SE	8	....	.....	2	W	2	W	6	SW	0	0	
16	28.91	28.84	55.0	60.6	65	55	52.6	86	58.7	90	SE	13	S	9	T.	.02	5	SW	5	SW	0	0	10	S	
17	28.74	28.80	61.0	50.8	63	40	60.3	96	50.0	95	SE	13	W	16	.70	.13	0	0	10	S	0	0	10	W	
18	28.95	29.09	37.0	44.0	45	36	35.1	84	40.6	75	NW	30	NW	7	T.	T.	0	0	10	NW	0	0	10	NW	
19	29.11	28.97	34.0	32.7	40	31	30.5	67	32.1	94	NE	17	NE	10	....	.37	0	0	9	SW	0	0	10	NE	
20	28.81	28.71	33.2	39.3	40	32	33.0	98	38.7	95	SE	8	S	8	.01	T.	(?)	.....	(?)	.....	0	0	10	S	≡²a.
21	28.69	28.78	36.7	37.0	43	36	36.7	100	33.4	69	W	12	W	25	.01	.....	0	0	10	W	0	0	2	W	
22	28.78	28.93	30.8	30.0	36	29	28.8	79	28.3	82	W	15	NW	23	....	T.	0	0	1	NW	0	0	10	NW	∗
23	28.98	29.08	26.0	24.8	29	20	24.2	78	21.0	52	NW	26	NW	28	....	T.	0	0	10	NW	0	0	0	0	∗
24	29.11	29.07	17.8	26.2	30	16	15.1	56	21.0	38	NW	15	NW	12	....	.....	0	0	0	0	0	0	0	0	
25	29.03	28.98	19.8	29.4	32	19	16.3	48	27.1	75	NW	22	W	24	....	.....	7	W	2	W	10	W	0	0	
26	29.04	29.01	19.7	40.0	46	19	17.7	70	31.8	37	NW	16	S	11	....	.....	0	0	0	0	0	0	0	0	
27	28.96	28.84	33.8	46.0	47	32	27.3	40	40.2	60	S	13	S	8	....	T.	2	NW	8	W	0	0	10	S	
28	28.81	28.79	48.0	55.1	56	42	48.0	100	55.0	99	S	15	S	5	.40	.09	0	0	10	S	0	0	10	S	≡²p.
29	28.83	28.84	53.3	55.8	59	53	53.0	98	55.6	99	E	9	E	12	.55	T.	(?)	.....	(?)	.....	0	0	10	E	≡²a. & p
30	28.81	28.61	56.3	58.0	64	54	56.3	100	58.0	100	E	20	SE	24	.19	.23	0	0	10	E	0	0	10	SE	≡²a.
31	28.70	28.81	54.6	55.0	63	51	54.4	99	50.0	71	SW	12	NW	12	.87	.....	0	0	8	S	1	W	0	0	≡²
Mn	28.96	28.94	42.5	48.4	53.5	39.2	39.8	78	44.1	71	NW	14.9	W	13.6	2.77	1.74	5.8				5.3				

BUFFALO, N. Y.

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

JANUARY, 1906.

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	29.38	29.54	27.1	26.4	30	26	24.6	70	24.4	75	W	30	W	25	T.	T.	0	0	10	W	0	0	10	W	✳
2	29.58	29.48	25.9	29.1	32	26	24.0	76	26.1	67	W	6	S	6	T.	.....	2	SW	1	W	5	W	0	0	
3	29.23	28.56	26.5	43.4	45	26	24.1	71	40.0	75	E	22	S	16	....	0.25	10	SW	0	0	0	0	10	S	≡⁰
4	28.40	28.49	40.8	31.2	47	31	37.6	75	31.2	100	SW	24	SW	44	0.17	.20	0	0	10	SW	0	0	10	SW	✳
5	28.78	28.84	31.0	32.0	33	30	28.9	78	30.0	79	W	31	SW	38	.04	.10	Few.	W	7	W	0	0	9	SW	✳
6	28.80	29.17	30.5	25.0	34	25	28.0	74	23.5	81	W	38	W	36	.02	.04	0	0	5	W	0	0	2	W	
7	29.22	29.39	26.0	19.0	26	18	24.2	78	17.8	82	W	42	NW	20	T.	T.	0	0	10	W	8	W	0	0	✳
8	29.43	29.41	14.0	9.0	18	7	13.0	82	8.3	84	NE	14	E	3	.04	.02	0	0	10	NE	8	NW	0	0	✳
9	29.23	29.45	21.0	14.6	24	13	19.5	78	14.0	89	W	36	SE	4	.01	.04	0	0	10	W	8	W	0	0	✳
10	29.39	29.45	22.0	33.0	34	16	20.0	72	28.5	56	SW	24	SW	15	T.	.....	0	0	9	SW	0	0	0	0	✳
11	29.51	29.37	31.2	40.3	41	30	28.2	69	31.8	35	S	16	S	16	.....	.....	8	W	0	0	9	S	0	0	
12	29.44	29.58	33.0	33.7	37	29	31.0	80	29.7	62	W	16	NE	7	.02	.....	0	0	10	W	Few.	0	0	0	
13	29.50	29.27	25.5	30.0	34	25	23.0	69	27.5	73	NE	20	NE	20	.....	.....	2	W	0	0	2	W	0	0	
14	29.15	29.16	32.9	38.6	40	27	28.5	57	37.0	87	E	9	S	14	....	.10	0	0	10	S	0	0	10	S	
15	29.17	28.74	43.0	42.6	51	40	41.0	85	38.9	72	S	14	S	26	.....	.....	0	0	10	S	0	0	10	S	
16	28.56	28.71	36.0	29.5	44	30	33.0	73	30.0	100	SW	52	SW	52	.09	.25	0	0	10	SW	0	0	10	SW	✳
17	29.08	29.05	27.0	28.1	30	26	26.0	88	26.0	76	W	30	S	12	.14	.01	0	0	10	W	0	0	10	S(?)	✳
18	28.67	28.93	35.0	32.2	38	27	33.0	82	32.0	98	SW	36	W	12	.25	.06	0	0	4	SW	0	0	1	W	✳⊕
19	29.33	29.29	24.4	29.7	32	23	23.4	87	27.7	78	N	7	E	12	T.	T.	0	0	10	N	8	E	0	0	✳
20	29.00	29.00	45.0	56.4	58	32	41.0	71	51.4	71	S	12	S	28	.08	T.	0	0	10	S	0	0	10	S	
21	29.13	29.13	59.7	63.3	69	57	54.2	71	54.7	58	SW	16	SE	16	.....	.....	3	SW	3	SW	0	0	0	0	
22	29.08	29.00	59.9	63.0	70	53	53.0	63	59.5	82	S	15	S	24	.01	.02	0	0	9	S	0	0	10	S	≡³☾
23	29.00	29.32	41.8	33.0	65	32	41.1	94	31.0	80	SW	38	SW	36	.07	.11	0	0	10	SW	0	0	10	SW	✳△
24	29.60	29.83	29.0	23.6	32	20	26.1	68	19.8	51	W	17	N	10	....	T.	0	0	10	NW	0	0	0	0	✳
25	29.90	29.80	17.5	22.3	28	18	16.0	76	20.8	79	E	13	E	16	.....	.....	2	SW	0	0	0	0	0	0	
26	29.73	29.56	24.0	31.0	36	19	22.6	82	28.0	69	0	0	NE	10	.....	.....	0	0	0	0	0	0	0	0	
27	29.41	29.20	31.7	39.1	44	30	27.7	59	34.1	60	S	6	0	0	.....	.....	1	SW	0	0	0	0	0	0	
28	29.03	29.12	31.5	33.5	34	27	30.0	84	32.0	86	N	7	NW	6	.....	.....	0	0	10	N	0	0	8	NW	
29	29.36	29.14	15.0	35.7	37	15	14.4	89	31.7	65	NE	10	S	15	.....	.....	0	0	Few.	NE	0	0	0	0	
30	29.03	29.10	39.0	38.6	42	37	35.3	70	37.1	88	SW	31	SW	12	.....	.....	5	SW	Few.	SW	10	SW	0	0	
31	29.14	29.18	33.6	29.1	39	29	33.0	94	27.5	82	W	11	SW	24	.03	.....	0	0	10	W	0	0	10	SW	
Mn	29.20	29.20	31.6	33.4	39.5	27.2	29.2	76	30.7	76	W	20.7	S	18.5	.97	1.20	7.5				6.1				

FEBRUARY, 1906.

1	28.93	29.10	29.0	15.2	31	6	28.0	89	14.2	82	SW	28	NW	24	0.03	0.12	0	0	10	SW	0	0	0	0	✳
2	29.38	29.48	−1.0	3.0	6	−2	−1.6	79	2.5	86	N	10	W	12	.06	.01	0	0	10	N	0	0	Few.	W	✳
3	29.54	29.15	10.0	25.3	29	3	9.2	83	22.0	59	NW	20	S	30	T.	.05	0	0	10	NW	0	0	10	S	✳
4	29.08	29.31	34.8	24.8	35	17	30.0	56	24.1	91	SW	31	W	18	.01	.03	0	0	10	SW	0	0	10	W	✳
5	29.55	29.74	7.5	3.8	17	2	6.9	86	3.5	92	N	18	N	7	.16	.02	0	0	10	N	0	0	3	N	✳☂
6	29.82	29.73	2.0	4.0	8	1	1.6	88	3.6	89	E	10	NE	15	.01	T.	0	0	10	E	8	NE	0	0	✳
7	29.63	29.48	6.0	10.4	15	4	5.2	80	7.9	47	E	7	E	10	T.	.....	0	0	4	E	0	0	0	0	✳⊕
8	29.42	29.38	15.1	20.0	31	10	12.9	61	17.0	56	S	10	E	14	....	.....	0	0	10	S	0	0	0	0	
9	29.22	29.28	22.0	25.6	31	18	18.5	52	23.3	71	S	2	W	18	.....	.....	10	W	0	0	4	W	0	0	≡²
10	29.46	29.80	19.0	14.2	24	12	17.4	75	13.7	91	SW	20	NW	14	T.	.02	9	0	9	SW	0	0	0	0	✳
11	29.94	29.73	5.2	29.0	33	4	5.0	95	23.5	40	SE	8	S	16	.....	.....	0	0	0	0	0	0	0	0	
12	29.64	29.52	31.0	40.5	47	25	27.5	63	37.5	76	S	8	S	20	.....	.....	0	0	10	3	0	0	0	0	
13	29.40	29.14	39.0	45.3	46	36	37.5	88	43.0	84	SW	10	S	4	.....	.....	0	0	0	0	0	0	10	S	≡³a. and p.
14	28.96	29.35	29.3	12.0	46	10	28.8	94	11.8	96	E	24	N	12	.18	.20	0	0	10	E	0	0	10	N	✳△
15	29.72	29.59	5.0	13.0	15	4	4.6	89	11.0	62	NW	15	W	18	.10	.01	0	0	10	NW	0	0	0	0	✳
16	29.68	29.68	15.3	23.5	26	12	14.7	89	21.5	74	SW	8	SW	7	.....	.....	0	0	Few.	SW	0	0	0	0	
17	29.63	29.42	18.0	31.3	42	14	14.9	52	28.8	74	E	10	E	12	.....	.....	Few.	W	0	0	0	0	0	0	
18	29.27	29.19	31.8	31.0	35	29	30.3	85	30.0	89	SW	18	W	24	.01	.08	0	0	10	SW	0	0	10	W	✳
19	29.26	29.34	32.4	32.0	35	31	31.8	94	31.5	95	SW	10	SW	18	.04	.01	0	0	10	SW	9	SW	0	0	≡³a.✳
20	29.26	29.08	37.0	49.5	52	32	34.0	74	44.5	63	S	18	SW	12	....	.01	0	0	9	SW	0	0	10	SW	
21	28.88	29.05	45.7	35.5	52	35	43.2	82	33.7	84	SW	33	W	11	T.	.06	0	0	10	SW	0	0	10	W	≡³☂
22	29.31	29.38	29.0	34.5	35	28	28.0	89	32.5	82	NW	9	SE	4	T.	.01	0	0	10	NW	0	0	10	SE	≡³✳
23	29.28	29.19	38.3	53.0	59	30	33.8	63	45.5	56	S	15	W	14	.....	.....	2	SW	0	0	0	0	0	0	
24	29.22	29.00	48.0	55.2	67	46	43.8	72	47.0	54	S	10	SW	9	.....	.....	2	SW	0	0	5	SW	0	0	
25	28.85	28.87	49.9	33.0	51	31	47.8	86	32.6	95	S	15	SW	30	.03	.02	0	0	10	SW	0	0	10	SW	✳
26	29.08	29.34	24.0	21.2	31	19	23.1	88	19.2	71	W	18	N	10	.08	.02	0	0	10	W	0	0	0	0	✳
27	29.26	29.27	13.0	13.2	19	12	11.9	79	11.7	71	NE	12	N	22	T.	.01	0	0	10	NE	0	0	10	N	✳
28	29.31	29.26	6.9	17.3	19	7	6.6	92	15.3	67	N	16	NW	12	.01	.01	0	0	10	N	1	NW	0	0	✳
Mn	29.35	29.35	23.0	25.6	33.5	17.0	21.3	79	23.3	75	SW	14.8	W	14.9	.72	.69	7.7				4.6				

BUFFALO, N. Y.

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

MARCH, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper. 8 a. m.		Clouds. Lower. 8 a. m.		Clouds. Upper. 8 p. m.		Clouds. Lower. 8 p. m.		Miscellaneous.
							8 a. m.		8 p. m.		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	29.23	29.22	16.8	21.0	24	14	15.6	80	20.7	96	SE	14	E	14	0.05	0.04	0	0	10	SE	0	0	10	E	✳
2	29.32	29.18	18.0	27.0	29	18	17.0	84	24.2	67	NE	24	E	29	.08	.01	0	0	10	NE	0	0	10	E	✳
3	28.96	28.80	41.0	37.6	49	29	40.0	92	36.4	89	SE	12	SW	24	.34	.36	0	0	10	SE	0	0	10	SW	≡⁰
4	28.85	29.02	31.0	28.6	35	26	30.5	95	28.4	98	SW	23	W	20	.02	.08	0	0	10	SW	7	W	0	0	✳◐
5	29.35	29.64	26.8	26.2	28	24	25.3	82	25.0	86	NE	13	NE	5	.02	T.	0	0	10	NE	0	0	0	0	✳
6	29.72	29.51	22.0	31.2	37	19	20.5	79	28.7	74	S	4	W	3	.....	.....	0	0	0	0	0	0	0	0	◐
7	29.38	29.19	28.4	31.3	32	28	26.4	77	30.3	89	W	8	SW	11	T.	T.	0	0	10	W	10	SW	0	0	✳
8	28.96	28.88	34.0	33.6	34	32	33.0	90	33.1	95	SW	15	SW	11	.04	.02	0	0	10	SW	0	0	10	SW	≡⁰ ≡¹✳
9	28.79	28.78	33.0	32.8	36	30	31.5	85	32.5	97	SW	5	W	12	T.	.08	0	0	10	SW	0	0	10	W	≡⁰a. ≡¹✳
10	28.74	29.12	25.2	27.5	33	24	23.7	81	25.0	70	NW	8	W	20	14	.01	0	0	10	NW	0	0	0	0	✳
11	29.22	29.19	29.0	25.0	30	24	27.5	83	24.0	87	SW	8	NW	12	T.	.18	0	0	10	SW	0	0	10	NW	✳
12	29.36	29.54	20.0	20.3	25	17	18.6	79	18.6	75	N	24	NW	13	10	T.	0	0	10	N	Few.	0	0	0	✳⊕
13	29.55	29.34	14.0	18.7	24	14	13.0	82	16.5	66	SE	8	NE	20	.01	.....	0	0	8	SE	9	SW(?)	0	0	✳⊕
14	29.34	29.30	20.0	22.5	28	17	18.0	70	21.0	80	NE	12	E	20	T.	.....	0	0	10	NE	4	NE	0	0	✳
15	29.14	29.09	23.0	24.0	27	22	21.5	80	23.5	94	NE	13	NE	15	.06	.20	0	0	10	NE	0	0	10	NE	✳
16	29.12	29.12	20.9	21.3	27	16	19.4	78	19.8	78	N	4	W	20	.04	.01	0	0	10	N	0	0	1	W	✳⊕
17	29.25	29.46	16.4	19.4	23	15	15.1	78	17.6	72	W	24	W	18	T.	T.	0	0	10	W	0	0	5	W	✳
18	29.68	29.65	19.8	24.4	28	15	17.4	65	21.9	68	SW	8	SW	8	.....	.....	0	0	Few.	SW	0	0	Few.	SW	
19	29.39	28.80	22.9	21.0	24	21	20.4	66	20.8	97	E	13	NE	26	T.	.50	0	0	10	E	0	0	10	NE	✳
20	28.84	28.93	21.3	21.8	30	21	20.9	94	19.0	61	NW	20	W	24	.38	.02	0	0	10	NW	6	W	3	W	✳
21	28.93	28.66	19.0	33.0	35	19	17.9	84	30.0	71	SW	33	SW	34	.02	.03	0	0	10	SW	0	0	8	SW	✳⊕
22	29.07	29.38	15.7	12.3	32	9	14.3	76	11.3	80	W	28	W	28	.09	.03	2	W	1	W	0	0	Few.	W	✳
23	29.70	29.92	7.4	15.5	19	6	6.2	71	13.5	66	W	16	W	7	T.	.....	0	0	Few.	W	7	W	0	0	
24	29.99	29.87	12.1	20.2	25	9	11.3	84	17.8	65	E	8	E	19	T.	.....	0	0	3	E	0	0	0	0	✳
25	29.79	29.61	20.0	38.3	44	15	18.0	70	32.8	55	SE	16	SE	2	.....	.....	0	0	0	0	8	SW	0	0	
26	29.38	29.00	37.9	47.7	50	32	34.0	68	42.7	67	S	8	S	28	.....	T.	8	SW	0	0	0	0	8	S	
27	28.74	29.08	45.2	32.0	50	31	44.9	98	32.0	100	SW	29	NW	16	.29	.22	0	0	10	SW	0	0	10	NW	≡²✳
28	29.33	29.37	29.4	32.6	36	29	28.0	85	29.6	70	N	9	SW	7	T.	T.	0	0	10	N	0	0	0	0	✳
29	29.41	29.23	31.3	38.8	46	28	29.8	84	36.8	84	S	2	NE	13	.....	.....	3	SW	0	0	10	NE(?)	0	0	
30	29.03	28.90	37.4	37.8	40	35	36.9	95	37.0	93	NE	9	NE	9	.13	.29	0	0	10	NE	0	0	10	NE	≡⁰a.
31	29.01	29.11	25.0	31.0	35	25	22.4	68	28.5	74	NE	25	NW	20	T.	.....	0	0	6	NE	0	0	0	0	
Mn.	29.24	29.22	24.6	27.6	32.7	21.4	23.2	81	25.8	80	SW	14	W	16.4	1.81	2.08	7.8				6.0				

APRIL, 1906.

1	29.17	29.20	32.0	38.0	42	28	29.0	69	33.0	59	W	8	NW	10	.....	.....	0	0	0	0	3	W	0	0	
2	29.43	29.49	34.0	35.8	44	31	30.0	62	31.8	65	E	5	SW	10	.....	.....	6	NW	0	0	0	0	0	0	
3	29.61	29.48	37.5	42.8	47	33	33.0	62	35.3	46	SW	11	SW	14	.....	.....	2	W	0	0	0	0	0	0	
4	29.25	29.16	49.3	38.6	50	35	41.3	49	38.1	96	SW	25	NW	15	.....	0.32	0	0	10	SW	0	0	0	0	≡²
5	29.14	28.90	34.0	32.6	36	31	32.5	86	32.1	95	SW	8	NW	5	.....	.08	0	0	7	SW	0	0	10	NW	✳
6	29.03	29.22	30.0	36.7	42	29	28.5	84	32.2	62	W	12	NW	21	0.16	.01	0	0	10	W	0	0	5	W	✳
7	29.22	29.22	35.0	43.9	46	31	31.6	69	39.9	71	S	6	N	10	.....	T.	8	W	0	0	0	0	0	0	✳
8	29.45	29.35	35.1	42.2	47	32	33.2	83	37.7	66	E	6	E	22	.....	.....	6	W	0	0	0	0	10	E	
9	29.05	28.95	44.8	42.2	49	42	42.3	82	41.0	90	SE	20	SW	12	.32	.35	0	0	10	SE	0	0	10	SW	≡⁰
10	28.94	29.11	37.2	34.2	43	34	35.7	87	33.8	96	SW	16	SW	15	.14	.01	0	0	10	SW	0	0	10	SW	≡¹
11	29.22	29.29	35.0	36.0	38	33	34.5	95	34.7	89	W	15	SW	10	T.	T.	0	0	10	W	0	0	10	SW	≡⁰a. ≡¹
12	29.34	29.40	42.0	48.4	50	34	40.5	88	44.2	72	S	10	SW	1	.....	T.	0	0	10	S	1	SW	0	0	
13	29.45	29.22	47.0	58.6	68	40	42.5	69	51.2	61	SE	6	E	14	.....	.....	0	0	0	0	1	SW	0	0	
14	29.01	28.91	62.4	56.0	68	42	53.4	55	50.0	66	S	30	SW	28	.....	.10	8	SW	0	0	0	0	10	SW	
15	29.05	29.27	38.7	38.2	43	35	37.9	93	37.3	92	SW	20	N	7	.01	.06	0	0	10	SW	0	0	10	N	≡²
16	29.50	29.52	34.8	34.1	40	31	33.3	86	32.0	80	N	5	SW	13	.....	.....	0	0	7	N	0	0	Few.	SW	⌊⁰
17	29.58	29.51	35.9	39.7	44	35	34.9	83	36.9	78	SW	16	SW	12	.....	.....	0	0	10	NW	0	0	0	0	
18	29.53	29.40	47.1	48.0	52	41	39.9	52	40.7	52	SW	14	SW	11	.....	.....	2	SW	0	0	Few.	0	0	0	
19	29.35	29.19	54.1	50.0	69	49	44.0	43	43.3	58	S	10	SW	20	.....	.....	8	W	0	0	2	SW	0	0	
20	29.21	29.11	47.7	44.7	52	42	45.2	83	40.7	71	W	8	SW	8	.05	.....	0	0	2	W	1	SW	0	0	
21	28.95	29.00	52.0	44.0	55	39	44.0	52	41.5	82	SW	23	NW	8	.....	.07	5	W	5	W	0	0	10	NW	
22	29.03	28.95	40.5	42.0	50	36	39.5	92	38.5	73	SW	6	NE	16	.....	.03	0	0	3	SW	0	0	10	NE	
23	29.12	29.18	34.6	37.6	41	34	30.0	58	31.1	46	N	24	NW	14	.06	.....	0	0	8	N	0	0	4	NW	✳
24	29.20	28.99	35.3	40.5	43	30	31.4	65	38.0	80	NW	13	W	16	.....	.....	2	NW	0	0	Few.	0	0	0	⌊²
25	28.87	28.84	43.6	51.2	57	40	39.1	68	39.2	29	W	5	N	7	.....	.....	0	0	9	NW	0	0	Few.	N	
26	28.91	28.89	42.8	47.8	56	38	38.0	64	38.3	39	SW	8	SW	16	.....	.....	1	W	0	0	0	0	0	0	⌊
27	28.92	29.00	43.0	49.0	50	40	40.0	78	39.3	39	SW	10	N	8	.....	.....	0	0	9	NW	0	0	0	0	
28	29.21	29.21	37.8	48.2	55	35	33.3	63	41.0	53	NE	13	NE	11	.....	.....	0	0	Few.	NE	Few.	SW	0	0	⌊
29	29.23	29.05	47.0	58.9	74	42	42.4	68	55.4	81	S	7	SW	9	.11	.12	0	0	10	SW	0	0	9	SW	≡⁰◪
30	29.14	29.26	43.0	43.3	60	42	42.4	95	41.8	88	SW	20	SW	16	.01	T.	0	0	10	W	2	W	0	0	
Mn.	29.20	29.18	41.1	43.4	50.4	36.1	37.4	73	39.0	69	SW	12.7	SW	12.6	.86	1.15	6.6				3.9				

BUFFALO, N. Y.

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

MAY, 1906.

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	29.34	29.16	43.4	51.4	62	42	41.8	88	45.0	61	NE	10	NE	12	.....	.....	Few.	SW	0	0	0	0	10	SW	⊔
2	28.87	28.70	60.0	53.5	61	46	55.5	76	50.0	78	SW	8	SW	22	0.06	0.11	0	0	10	SW	0	0	10	SW	☰²☈
3	28.91	28.94	43.0	43.0	48	42	42.0	92	41.5	88	W	18	SW	11	.03	T.	0	0	10	W	0	0	10	SW	
4	28.80	28.79	53.5	54.0	64	44	49.0	73	51.5	85	S	22	SW	7	T.	T.	4	NW	0	0	0	0	10	SW	☈
5	28.98	28.98	49.0	50.5	57	47	44.0	67	42.7	52	NE	6	W	5	T.	.....	0	0	10	NE	0	0	10	W	
6	28.98	29.02	44.5	44.0	49	43	42.5	86	40.5	74	SW	20	W	20	.....	.....	2	SW	7	SW	0	0	9	W	
7	29.13	29.27	42.5	43.2	46	41	38.5	70	38.7	67	N	7	W	15	T.	T.	0	0	10	N	0	0	10	W	
8	29.36	29.14	41.0	45.5	48	37	35.3	56	42.5	79	SW	5	S	13	T.	.01	0	0	9	SW	0	0	10	S	☰⁰⊔
9	29.02	29.21	39.0	39.0	46	36	38.0	92	36.0	76	SW	36	NW	12	.07	.01	0	0	10	SW	0	0	10	NW	✶
10	29.22	29.25	37.0	42.0	46	34	33.5	70	35.0	48	NW	13	NW	10	T.	T.	0	0	8	NW	0	0	1	NW	✶
11	29.34	29.31	43.5	48.5	51	37	38.5	64	45.5	80	S	12	SW	7	.....	.....	0	0	10	S	2	SW	0	0	
12	29.22	29.12	57.0	53.8	60	49	49.0	56	49.8	76	S	24	SW	26	.....	.04	0	0	10	S	10	W	0	0	☈
13	29.24	29.32	51.0	48.0	61	47	48.0	81	47.7	98	SW	28	SW	10	.09	.54	0	0	10	SW	0	0	10	SW	☰⁰p.☈☰⁰
14	29.45	29.49	43.0	52.0	58	43	40.0	78	43.5	49	NE	28	E	18	.05	.....	0	0	10	NE	2	NE	0	0	
15	29.50	29.39	56.0	71.0	72	46	47.8	54	61.5	58	SE	2	S	4	.....	.....	2	SW	0	0	4	S	0	0	
16	29.39	29.29	63.3	64.3	72	59	58.8	77	57.8	68	SW	8	SW	16	.....	.....	0	0	1	SW	4	SW	0	0	
17	29.26	29.15	59.2	55.8	68	53	55.1	77	53.3	85	SW	23	SW	13	.....	.13	9	SW	Few.	SW	0	0	6	W	☰²▲☈
18	29.10	28.99	58.0	59.0	68	54	53.0	72	51.5	60	SW	18	SW	18	.....	.....	0	0	2	SW	3	NE	5	SW	☈
19	29.02	29.13	56.4	53.4	58	46	49.0	59	47.0	62	NW	18	N	12	.....	.....	0	0	1	W	Few.	0	Few.	N	
20	29.30	29.26	42.6	50.2	53	40	35.1	46	40.3	40	NE	16	E	8	.....	.....	Few.	W	Few.	NE	Few.	NW	0	0	
21	29.35	29.25	47.1	56.3	65	37	40.0	53	46.8	48	SE	4	NE	10	.....	.....	6	W	0	0	2	SW	0	0	⊔⁰
22	29.28	29.20	60.9	73.4	82	47	52.0	54	62.8	56	S	6	E	14	.....	.....	Few.	NW	0	0	2	W	0	0	
23	29.26	29.22	66.1	64.8	74	59	59.0	66	60.0	76	S	13	S	11	.....	.....	5	SW	4	SW	4	W	5	SW	☈
24	29.24	29.13	66.0	68.9	81	60	60.8	75	62.4	70	SW	8	SW	6	.....	.....	4	SW	0	0	3	SW	0	0	
25	29.11	28.98	65.0	69.0	72	64	60.6	78	60.0	59	SW	9	SW	10	.....	.....	7	SW	0	0	4	SW	0	0	
26	28.90	28.94	67.3	56.0	68	52	59.8	65	55.5	97	SW	20	N	13	.....	.20	0	0	10	SW	0	0	10	N	
27	28.97	28.92	45.0	51.9	54	44	42.0	79	45.4	60	NE	18	NE	12	T.	.....	0	0	10	NE	0	0	10	NE	
28	28.99	29.08	47.0	53.9	56	47	41.6	64	47.4	62	NE	24	N	8	.....	.....	0	0	10	NE	1	W	0	0	
29	29.24	29.26	47.1	50.1	58	42	42.0	65	46.6	77	N	10	SW	6	.....	.....	0	0	0	0	1	SW	0	0	
30	29.36	29.23	47.0	53.1	58	44	43.5	76	48.0	69	N	3	S	4	.....	T.	2	SW	0	0	0	0	10	S	
31	29.12	29.08	61.9	57.1	66	54	53.5	58	55.1	88	S	5	SW	12	T.	.....	0	0	8	W	1	SW	7	SW	
Mn	29.17	29.14	51.7	54.1	60.7	46.3	46.7	70	48.8	69	SW	14.4	SW	11.8	.30	1.04	6.5				6.3				

JUNE, 1906.

1	29.05	29.04	63.0	63.0	67	59	60.5	87	56.9	69	SW	22	SW	8	T.	.....	0	0	8	SW	0	0	8	SW	
2	29.15	29.21	61.0	54.0	66	53	54.0	64	51.5	85	NE	7	SW	15	.....	.....	0	0	3	NE	0	0	8	SW	
3	29.36	29.34	55.5	58.0	65	52	52.5	82	53.5	75	SW	12	SW	12	.....	.....	0	0	0	0	0	0	0	0	
4	29.34	29.18	66.0	74.0	82	57	54.0	45	62.0	51	S	6	E	7	.....	.....	4	W	0	0	9	W	0	0	⊕
5	29.13	29.00	69.4	66.5	73	63	61.0	62	63.5	85	SW	12	S	10	.....	T.	5	W	4	W	0	0	10	S	☈
6	28.94	28.92	59.0	61.9	66	58	58.0	94	60.0	90	SW	14	SW	10	0.38	T.	0	0	10	SW	0	0	10	SW	☰¹☈
7	28.96	28.93	71.5	81.5	82	61	68.0	84	74.0	70	S	10	S	11	T.	.11	0	0	10	S	5	SW	5	S	☰¹☈
8	29.00	28.97	74.0	74.5	79	64	67.0	70	70.0	80	S	20	S	9	T.	T.	0	0	0	0	2	0	0	0	☈
9	29.04	28.97	69.5	64.0	70	63	64.5	77	60.0	79	SW	20	SW	8	.18	T.	0	0	10	SW	2	W	Few.	SW	☈
10	28.91	28.97	66.0	60.0	70	54	62.4	82	58.8	93	SW	6	SW	9	T.	.21	0	0	4	SW	0	0	8	W	☈
11	29.26	29.32	48.5	54.5	57	47	44.0	70	47.5	60	NE	14	NE	8	.....	.....	0	0	Few.	NE	Few.	SW(?)	0	0	
12	29.44	29.46	53.0	60.6	63	44	45.0	53	50.1	47	E	6	NE	8	.....	.....	0	0	0	0	1	S	0	0	
13	29.53	29.36	59.0	63.9	71	47	48.0	43	53.4	50	E	12	NE	13	.....	.....	8	W	0	0	6	SW	3	NE	
14	29.30	29.13	63.0	72.5	78	55	54.0	56	63.0	60	E	8	NE	10	.....	.....	0	0	4	E	1	W	0	0	
15	29.14	29.08	69.0	70.9	71	64	64.0	77	62.9	64	S	4	S	6	.....	T.	0	0	10	S	3	SW	0	0	
16	29.05	29.03	67.3	64.5	75	58	62.8	78	62.5	90	SW	6	SW	4	T.	.04	0	0	8	SW	0	0	10	SW	☈
17	29.06	29.03	62.9	63.1	66	61	61.4	92	62.1	95	S	4	E	12	T.	.25	0	0	10	S	2	SW	7	NE	
18	29.03	28.97	63.9	70.5	78	61	61.0	85	66.0	79	E	12	SE	12	T.	.01	0	0	10	E	0	0	10	SE	☈
19	28.97	28.98	66.2	73.9	75	65	63.0	84	67.0	70	E	10	E	12	.01	.....	0	0	10	E	5	S	0	0	
20	29.00	28.99	71.4	63.9	74	63	63.9	67	62.4	92	S	9	S	6	T.	.22	0	0	9	S	0	0	10	S	☈
21	29.07	28.98	64.8	62.4	68	62	60.0	76	59.9	87	SW	13	SW	6	T.	.01	3	SW	0	0	0	0	9	SW	
22	28.91	28.89	64.2	58.5	64	57	57.0	65	56.0	86	SW	17	S	9	.10	.02	2	SW	Few.	SW	0	0	10	S	
23	28.90	29.07	60.5	60.0	61	57	58.5	89	58.0	89	SW	9	SW	20	.14	.01	5	SW	3	SW	0	0	4	SW	
24	29.19	29.19	58.5	62.8	64	56	56.5	89	59.3	82	W	7	SW	12	T.	T.	0	0	0	0	0	0	8	NW	
25	29.25	29.23	62.1	70.7	73	59	60.1	89	62.2	62	SW	8	NE	7	.....	.....	0	0	Few.	SW	Few.	SW	1	E	
26	29.23	29.16	65.0	70.8	78	58	57.8	65	64.3	71	E	8	W	4	.....	.....	6	SW	0	0	Few.	W(?)	0	0	
27	29.24	29.21	64.5	74.7	75	62	61.0	82	63.2	53	SW	8	W	6	.....	.....	5	W	0	0	8	SW	1	SW	
28	29.26	29.15	70.0	72.1	78	68	65.0	77	68.6	84	S	12	SW	12	.....	.....	0	0	10	S	7	SW	1	W	
29	29.11	29.01	71.1	70.6	74	67	68.0	86	68.1	88	SW	9	SW	20	.....	T.	0	0	9	W	0	0	10	SW	☈
30	29.02	29.01	66.6	67.3	74	60	65.0	92	65.2	90	SW	26	NW	24	.02	.06	0	0	10	NW	0	0	10	NW	
Mn	29.13	29.09	64.2	66.2	71.2	58.5	59.3	75	61.1	76	SW	11.0	SW	10.3	.83	.94	6.2				6.5				

BUFFALO, N. Y.

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

JULY, 1906.

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	29.10	29.06	63.9	67.1	74	60	61.4	87	65.6	92	NE	7	SW	10	T.		2	W	3	W	0	0	9	W	
2	29.06	29.02	65.0	73.6	77	65	63.4	92	67.1	72	SW	8	NE	6	0.01	T.	0	0	10	SW	2	SW	0	0	
3	29.06	28.96	66.4	67.4	73	63	61.9	78	60.9	97	SE	5	SW	4	T.	0.03	0	0	10	SE	0	0	10	SW	
4	28.99	29.20	63.5	65.0	69	61	61.0	87	61.4	82	N	8	SW	3	1.64	.06	2	W	2	N	0	0	6	W	☒
5	29.43	29.50	61.0	61.7	66	56	55.0	68	49.2	39	NE	13	NE	10	T.		0	0	3	NE	Few.	SW	0	0	
6	29.55	29.47	63.0	73.0	77	54	57.0	70	68.1	78	E	16	E	8			0	0	4	E	2	SW	8	NE	
7	29.48	29.32	67.0	76.0	78	66	61.5	73	67.8	66	S	8	E	5			0	0	6	S	4	W	2	E	
8	29.27	29.15	71.9	70.6	78	67	63.4	63	65.1	75	S	6	SW	8			5	W	0	0	0	0	10	SW	
9	29.14	29.07	66.5	68.8	72	66	64.5	90	65.8	86	SW	12	SW	15	T.	T.	0	0	10	SW	3	W	5	SW	
10	29.12	29.20	64.0	70.0	76	63	62.8	94	65.9	81	W	9	NE	8	.18	T.	0	0	10	W	Few.	W	0	0	☒
11	29.36	29.34	64.5	70.0	74	58	60.5	80	60.4	58	E	11	NE	12			0	0	0	0	Few.	SW	0	0	
12	29.36	29.25	69.1	75.0	84	58	62.1	68	65.8	62	E	4	NE	12			0	0	0	0	1	W	0	0	
13	29.28	29.19	73.0	83.0	87	68	66.0	69	69.0	50	S	4	SE	6			0	0	3	S	8	SW	0	0	
14	29.24	29.12	73.0	81.0	86	69	64.0	61	69.0	54	S	5	E	4			3	W	0	0	6	W	0	0	
15	29.12	29.05	75.0	75.0	76	71	64.0	55	69.0	74	S	8	SW	4	T.	T.	0	0	8	SW	0	0	10	SW	
16	29.02	28.99	73.0	70.5	80	68	67.3	75	68.5	90	SW	9	SW	12		T.	8	SW	0	0	4	SW	5	SW	
17	29.02	29.04	68.0	68.3	72	67	65.6	88	63.8	78	S	10	SW	19	.02	T.	0	0	10	SW	6	SW	2	SW	
18	29.19	29.27	66.4	70.2	73	64	58.9	64	65.2	77	N	8	SW	9			0	0	4	SW	4	SW	1	SW	
19	29.36	29.26	68.0	76.2	80	64	62.8	75	60.2	38	SW	8	SW	4			0	0	0	0	7	SW	0	0	
20	29.24	29.12	74.7	80.0	83	70	65.0	60	68.5	56	S	13	S	8	T.	T.	0	0	10	S	5	SW	5	SW	☒
21	29.10	28.99	71.0	72.5	76	71	68.2	87	71.0	93	SW	11	SW	9	T.		0	0	10	SW	1	W	0	0	
22	28.97	28.89	72.0	75.2	79	70	66.2	74	70.7	80	SW	12	SW	8			9	SW	0	0	9	SW	0	0	
23	28.92	29.05	69.2	67.0	73	59	64.0	76	57.0	54	W	15	NW	19			1	SW	9	SW	3	SW	0	0	
24	29.22	29.22	62.8	68.0	70	56	54.8	60	56.5	49	NE	9	NE	6			2	SW	Few.	NE	Few.	SW	0	0	
25	29.29	29.20	60.8	70.5	78	57	56.3	76	59.5	52	SE	1	NE	12			0	0	0	0	1	W	0	0	
26	29.20	29.07	71.0	80.2	85	60	61.5	58	65.7	46	SE	6	W	5			2	SW	0	0	3	SW	0	0	
27	29.12	29.08	72.7	74.2	81	70	66.2	71	63.7	56	S	6	SE	12		T.	1	SW	4	S	5	SW	5	SW	☒
28	29.09	29.00	70.0	73.0	80	68	62.0	64	66.0	69	S	9	SW	8			0	0	7	S	1	SW	3	SW	
29	28.98	28.80	73.2	69.5	82	67	66.7	71	68.0	93	S	8	S	7		.45	3	SW	5	SW	0	0	10	S	☒
30	28.80	28.96	68.0	72.1	77	65	65.2	86	68.6	84	NW	15	SW	7	T.	.03	0	0	9	NW	3	SW	5	SW	
31	29.15	29.24	66.3	74.7	80	65	64.8	92	65.2	61	N	1	E	8		T.	0	0	4	N	0	0	1	S	
Mn	29.17	29.13	68.2	72.2	77.3	64.1	62.7	75	65.0	69	S	8.5	SW	8.6	1.85	.57	5.8				5.6				

AUGUST, 1906.

1	29.39	29.39	68.0	77.0	84	64	62.5	74	67.0	60	SE	6	E	12			0	0	6	SE	3	SW	0	0	
2	29.48	29.40	72.0	75.8	82	65	64.0	65	67.8	67	E	6	E	12			8	W	0	0	5	SW	3	SE	
3	29.36	29.25	68.5	73.5	77	68	67.0	93	72.5	95	E	5	SE	4	0.13	0.25	0	0	10	S	0	0	10	SE	≡ea.☒
4	29.28	29.20	71.0	82.5	86	68	69.0	90	66.0	42	SW	8	S	4	.11		0	0	6	SW	7	W	0	0	
5	29.26	29.22	77.0	80.0	84	75	70.5	73	73.0	72	SW	12	SW	12			0	0	0	0	4	SW	6	SW	
6	29.27	29.26	75.0	75.0	78	68	72.0	87	73.5	93	SW	18	W	6		.02	0	0	8	SW	0	0	9	SW	☒
7	29.28	29.16	69.1	68.4	76	66	64.9	80	64.9	83	NE	5	E	9	T.	.25	2	SW	8	SW	3	SW	5	E	
8	29.18	29.12	69.5	74.9	79	66	65.5	81	64.4	57	E	10	NE	12			10	W	0	0	2	W	4	SE	
9	29.16	29.06	72.0	80.2	85	65	65.0	69	72.2	68	E	10	SE	6			8	W	0	0	0	0	10	SE	
10	28.99	28.95	74.6	75.5	79	73	71.6	87	71.0	80	SW	10	SW	12	.01		0	0	10	SW	1	SW	3	SW	
11	28.98	29.05	73.0	74.1	75	69	70.5	89	72.6	93	W	6	SW	12	.23		0	0	8	W	0	0	5	SW	☒
12	29.30	29.34	62.1	65.7	70	60	54.6	62	56.2	55	NE	18	E	7			0	0	0	0	0	0	0	0	
13	29.36	29.19	62.0	71.0	77	53	54.5	62	58.5	47	E	6	E	6			0	0	0	0	0	0	2	E	
14	29.17	29.07	67.9	72.7	75	64	63.9	81	67.6	78	W	8	W	8			0	0	0	0	0	0	3	W	
15	29.16	29.14	66.0	70.4	78	61	56.0	53	55.9	39	NE	12	NE	6			0	0	0	0	0	0	4	NE	
16	29.18	29.15	63.4	77.0	85	55	55.0	58	60.9	39	NE	6	E	13			4	SW	0	0	1	W(?)	0	0	
17	29.25	29.28	76.0	80.2	86	70	67.1	63	67.7	52	SE	4	SE	14			1	SW	8	SE	4	W	6	S	
18	29.34	29.29	74.9	73.0	85	70	67.3	68	68.9	82	S	6	SE	10		T.	6	SW	0	0	0	0	9	S	☒
19	29.31	29.25	74.9	75.6	84	73	69.0	74	71.2	81	S	10	S	9	T.		7	SW	0	0	4	SW	3	SW	☒
20	29.25	29.14	73.4	73.2	77	68	71.0	89	70.7	89	S	12	SW	14	.08	.10	2	W	6	S	0	0	8	SW	☒
21	29.14	29.08	73.4	75.5	78	71	70.3	86	74.0	93	W	10	SW	10	.13		0	0	6	SW	0	0	4	SW	
22	29.08	29.01	75.0	77.0	84	72	71.4	84	72.5	81	SW	12	SE	7	T.		0	0	0	0	0	0	10	SE	☒
23	29.03	29.08	76.8	70.2	82	64	72.0	80	68.7	93	SW	11	NE	18		.01	2	W	Few.	SW	0	0	10	NE	☒
24	29.25	29.23	63.9	69.9	75	63	58.9	75	63.9	72	NE	17	E	15	T.		0	0	10	NE	0	0	10	NE	
25	29.27	29.20	68.0	75.0	82	67	63.4	78	69.0	74	S	12	S	11			0	0	10	S	0	0	0	0	
26	29.18	28.99	72.5	81.2	87	71	67.0	76	72.7	66	SW	15	S	18		T.	4	W	0	0	0	0	4	S	
27	28.95	29.06	65.0	66.0	77	61	64.4	97	60.1	71	N	20	N	10	.24	.26	0	0	10	N	0	0	9	N	
28	29.19	29.17	60.0	65.9	69	55	56.5	81	59.9	71	NW	4	W	6			0	0	1	W	0	0	0	0	
29	29.17	29.02	64.9	74.5	77	57	58.0	66	66.0	64	S	9	S	10			0	0	0	0	Few.	W	0	0	
30	29.08	29.08	71.2	70.2	74	66	63.5	66	65.2	77	W	16	W	19		T.	0	0	4	SW	2	W	4	W	
31	29.14	29.20	63.1	63.5	72	57	56.0	64	52.0	45	NW	8	W	14			Few.	SW	0	0	0	0	0	0	
Mn	29.21	29.16	69.8	73.7	79.4	65.3	64.6	76	66.7	70	SW	10.1	E	10.5	.93	.89	5.3				5.7				

BUFFALO, N. Y.

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

SEPTEMBER, 1906.

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	29.38	29.33	57.1	65.0	68	50	53.6	80	54.5	50	N	7	SW	5	.....	.....	0	0	2	N	0	0	0	0	
2	29.16	28.94	65.0	74.1	78	55	55.1	53	68.6	76	S	16	SW	18	.....	.....	9	SW	0	0	4	SW	2	SW	
3	28.88	29.07	65.5	63.0	74	57	63.0	87	55.0	60	W	10	NW	10	0.98	.....	0	0	8	W	0	0	0	0	☒
4	29.29	29.36	55.4	58.0	62	52	48.9	62	50.1	57	NE	9	E	8	.....	.....	Few.	NW	0	0	Few.	W(?)	0	0	
5	29.43	29.31	54.0	67.1	77	48	49.0	70	59.1	62	S	5	NE	11	.....	.....	0	0	0	0	0	0	0	0	
6	29.34	29.23	65.0	70.9	76	63	57.0	62	66.0	77	SW	12	SW	6	.....	.....	0	0	0	0	0	0	0	0	
7	29.24	29.11	66.5	72.5	76	65	62.5	80	70.0	89	SW	12	SW	12	.....	.....	1	W	0	0	0	0	0	0	
8	29.11	29.05	70.0	72.6	77	68	67.5	88	71.9	97	SW	8	SW	12	.....	.....	0	0	0	0	0	0	0	0	
9	29.10	29.05	70.0	72.0	78	69	65.5	79	69.5	89	SW	11	SW	7	.....	.....	0	0	0	0	0	0	0	0	
10	29.15	29.16	72.0	74.2	77	69	64.0	65	71.2	86	SW	6	SW	10	.....	.....	0	0	4	SW	0	0	0	0	
11	29.24	29.19	72.0	74.0	84	70	67.1	78	68.5	76	SW	9	SW	5	.....	T.	1	SW	0	0	0	0	0	0	☒
12	29.21	29.08	72.0	78.6	88	70	67.0	78	72.6	75	S	6	S	4	.....	.....	4	W	0	0	0	0	0	0	
13	29.01	29.06	74.0	66.9	80	60	70.0	82	63.0	81	S	18	W	15	.....	T.	0	0	2	S	0	0	0	0	
14	29.35	29.43	55.5	57.6	60	50	52.5	82	53.5	80	NE	12	NE	8	T.	.....	0	0	10	NE	0	0	0	0	
15	29.50	29.52	51.5	59.0	70	47	48.5	81	54.0	73	E	10	E	15	.....	.....	0	0	0	0	0	0	0	0	
16	29.54	29.43	61.0	71.0	80	53	57.0	79	64.0	69	S	4	NE	5	.....	.....	0	0	0	0	0	0	0	0	
17	29.42	29.33	63.0	73.8	76	62	60.5	87	66.3	68	SW	12	S	7	.....	.....	0	0	0	0	0	0	0	0	
18	29.34	29.26	69.0	76.0	80	67	67.5	93	71.0	78	SW	8	SW	6	.....	.....	0	0	0	0	0	0	0	0	
19	29.28	29.21	71.0	74.0	86	66	67.0	82	71.0	86	E	7	E	12	.....	.....	0	0	0	0	0	0	0	0	
20	29.14	29.03	71.0	71.0	77	69	69.5	93	70.0	95	SW	4	SW	12	.11	.30	0	0	10	SW	0	0	10	SW	☒
21	29.19	29.22	69.0	70.0	73	68	68.0	95	69.5	98	W	3	SW	10	.06	.....	0	0	10	W	0	0	0	0	☳9a.
22	29.19	29.08	70.0	68.0	74	67	67.0	86	67.0	95	SW	12	W	8	.....	.20	4	W	0	0	0	0	9	W	☒
23	29.15	29.31	61.0	56.0	67	50	60.0	94	53.5	85	NW	16	N	12	.....	.....	0	0	4	NW	0	0	0	0	
24	29.49	29.53	51.0	53.2	60	48	49.0	87	51.2	88	NE	6	NW	12	.....	.....	0	0	5	NE	0	0	0	0	
25	29.56	29.42	50.0	65.0	72	45	47.5	84	61.5	82	S	6	SE	13	.....	.....	0	0	0	0	0	0	0	0	
26	29.37	29.30	61.0	67.0	70	59	57.0	79	64.5	88	S	20	SW	24	.....	.....	0	0	3	S	0	0	10	SW	
27	29.43	29.50	58.0	63.0	68	55	56.5	91	62.0	95	NW	6	NE	4	.58	.....	0	0	2	NW	0	0	0	0	☳
28	29.54	29.37	54.5	65.0	72	49	53.0	91	62.0	85	SE	10	E	12	.....	.....	8	W	0	0	2	NW	8	E	⊕
29	29.23	29.14	69.0	63.2	73	56	65.0	81	63.0	99	S	29	N	15	.02	.98	0	0	10	SW	0	0	10	NW	☒
30	29.34	29.39	54.5	51.4	59	45	50.5	76	45.9	66	NE	20	NE	8	.20	.....	8	SW	1	NE	Few.	SW	0	0	
Mn	29.29	29.25	63.3	67.1	73.7	58.4	59.5	81	63.0	80	SW	10.5	SW	10.2	1.95	1.48	3.5				1.8				

OCTOBER, 1906.

1	29.37	29.20	44.0	55.0	61	40	42.5	89	52.0	82	E	8	E	12	.....	.....	8	SW	0	0	4	SW	5	SE	⌙⊕
2	29.23	29.18	54.8	58.9	68	51	52.0	83	57.4	92	S	4	NE	8	.....	.....	0	0	10	S	Few.	W	0	0	
3	29.18	29.14	54.5	66.0	68	50	53.0	91	64.1	90	SE	7	S	9	.....	.....	8	W	0	0	1	W	3	S	⊕☳
4	29.11	29.00	62.0	63.0	67	60	59.0	84	62.5	97	SE	5	S	5	.....	0.56	10	W	0	0	0	0	10	S	☳9
5	29.02	28.90	65.0	67.0	73	64	63.5	92	66.0	95	SW	18	W	19	T.	.....	0	0	10	SW	0	0	10	W	
6	28.76	28.81	53.0	46.5	66	43	52.0	94	46.0	96	NE	8	W	25	0.65	.53	0	0	10	NE	0	0	4	W	☒
7	28.88	29.16	43.0	44.0	50	43	42.5	96	43.5	96	W	12	N	10	T.	.11	0	0	10	W	0	0	0	0	
8	29.26	28.90	44.0	62.9	68	40	43.0	93	60.5	88	S	12	S	36	.....	T.	4	W	0	0	0	0	0	0	⌙9⊕
9	28.88	29.03	49.2	46.2	66	41	48.2	93	44.7	89	SW	34	NW	12	.72	.98	0	0	10	SW	0	0	10	NW	
10	28.98	29.00	39.2	33.0	43	32	38.2	92	32.5	95	N	4	NW	6	T.	.82	0	0	8	N	0	0	10	NW	✶⌙2
11	29.03	29.28	33.0	36.1	37	32	32.5	95	35.6	95	N	15	N	12	.58	.02	0	0	10	N	0	0	9	N	✶
12	29.48	29.50	39.0	44.1	44	33	38.0	92	43.1	93	W	10	S	13	T.	T.	0	0	10	W	0	0	0	0	✶
13	29.62	29.56	41.5	54.8	60	39	40.0	88	50.3	74	S	10	SE	12	.....	.....	2	W	0	0	0	0	0	0	
14	29.60	29.53	51.2	61.1	66	50	48.7	84	58.6	86	S	8	SW	5	.....	.....	0	0	0	0	0	0	0	0	
15	29.53	29.43	55.0	64.5	72	52	52.0	82	61.1	83	SW	2	E	12	.....	.....	0	0	0	0	0	0	0	0	
16	29.44	29.40	57.0	62.4	75	54	54.2	84	61.4	94	SE	10	E	14	.....	.....	2	SW	0	0	0	0	0	0	
17	29.44	29.38	55.2	57.6	70	52	51.0	75	54.1	80	E	11	SE	10	.....	.....	2	SW	0	0	0	0	0	0	
18	29.33	29.15	52.2	62.0	68	50	50.2	88	59.5	87	E	5	E	12	.....	.....	0	0	7	SE	0	0	10	E	
19	29.00	29.20	61.0	54.9	66	51	60.7	98	53.4	91	SW	9	NW	19	.19	.90	0	0	10	SW	0	0	10	NW	☳3
20	29.41	29.45	45.5	50.4	59	44	44.5	93	45.9	71	NE	10	NE	9	T.	.....	3	W	0	0	0	0	0	0	
21	29.52	29.44	43.0	48.0	52	42	41.8	90	47.1	94	NE	16	E	16	.....	T.	2	SW	0	0	0	0	10	E	
22	29.36	29.30	49.4	49.0	54	47	49.2	98	48.5	96	E	6	NE	12	T.	.01	0	0	10	E	0	0	10	NE	☳9a.
23	29.32	29.35	48.4	50.0	57	45	48.3	99	48.6	91	NE	7	NE	12	.10	T.	0	0	10	NE	3	NW	5	NE	☳9a.
24	29.21	28.80	47.3	63.0	66	43	44.5	81	60.9	90	E	12	S	36	T.	.....	0	0	10	E	0	0	1	S	⊕☳
25	28.86	29.06	50.2	48.1	54	47	47.7	84	46.1	87	SW	39	W	18	.75	.01	0	0	10	SW	0	0	10	W	
26	29.13	28.94	48.0	55.0	59	46	45.0	80	52.0	82	SW	16	S	12	T.	.....	4	SW	2	SW	2	SW	2	S	⊕
27	28.74	28.50	56.0	46.5	62	44	49.9	65	44.0	82	SE	16	SW	44	.....	.08	8	SW	1	S	0	0	10	SW	☒
28	28.66	28.98	39.0	37.0	45	36	37.5	88	35.9	90	W	44	W	26	.15	.01	0	0	10	W	0	0	10	W	✶
29	29.18	29.20	34.5	35.4	38	34	31.0	68	35.0	96	W	24	SW	14	T.	.10	0	0	10	W	0	0	10	SW	✶
30	29.20	29.38	38.9	32.0	40	30	38.0	93	31.9	99	S	8	NE	12	.08	.04	0	0	10	S	0	0	10	NE	☳9a✶
31	29.58	29.70	31.0	30.0	32	29	30.3	93	28.9	88	N	13	N	13	.18	T.	0	0	10	N	0	0	10	N	✶
Mn	29.20	29.19	47.9	51.1	58.3	44.0	46.1	88	49.4	89	SW	13.0	S	15.3	3.40	4.17	7.5				5.8				

BUFFALO, N. Y.

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

NOVEMBER, 1906.

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	29.76	29.70	29.9	35.3	37	29	28.9	89	34.3	91	NW	8	W	12	T.	.....	0	0	10	NW	0	0	0	0	
2	29.67	29.57	39.0	43.0	44	34	37.0	84	40.5	81	N	4	SW	9	.....	.....	0	0	10	N	0	0	0	0	
3	29.60	29.60	40.0	44.4	50	38	38.0	84	41.9	82	W	1	NE	6	.....	.....	0	0	9	0	5	W	0	0	☂
4	29.67	29.51	35.2	37.1	45	35	33.7	86	35.1	83	NE	8	E	24	.....	.....	8	SW	0	0	0	0	0	0	
5	29.39	29.40	41.0	37.2	48	35	39.5	88	35.2	83	SE	5	NE	12	.....	.....	0	0	8	SE	0	0	0	0	
6	29.48	29.41	36.0	43.1	48	34	35.5	95	41.1	85	NW	4	NW	7	.....	.....	(?)	...	(?)	...	0	0	0	0	≡a.
7	29.43	29.36	31.0	41.9	47	37	35.0	83	39.9	85	N	10	NW	9	.....	.....	0	0	0	0	0	0	0	0	≡
8	29.38	29.33	36.0	40.1	44	36	35.0	91	39.1	92	NE	4	NE	9	.....	.....	10	W	0	0	0	0	10	NE	
9	29.19	29.00	41.5	47.3	56	37	40.5	92	47.0	98	S	7	W	23	T.	0.07	0	0	10	SW	0	0	10	W	
10	29.09	29.02	40.0	40.0	44	38	38.5	88	35.2	62	W	20	W	10	T.	.....	0	0	6	NW	0	0	9	W	
11	28.91	28.91	34.0	35.8	38	33	33.4	94	35.0	93	E	11	N	10	0.04	.17	0	0	10	E	0	0	10	N	✶
12	28.93	28.94	33.0	32.0	35	30	32.5	95	31.4	94	N	12	N	16	.11	.10	0	0	10	N	0	0	10	NW	✶
13	28.89	28.92	28.0	30.4	31	28	27.0	88	29.5	90	NW	15	NW	15	.10	.04	0	0	10	NW	0	0	10	NW	✶
14	29.02	29.02	28.0	36.4	39	27	27.0	88	31.5	58	NW	16	NW	5	.01	T.	0	0	4	NW	0	0	1	SW	✶
15	29.01	28.96	31.2	34.0	37	29	29.2	79	33.4	94	E	12	N	9	T.	T.	10	W	0	0	0	0	4	N	✶
16	29.09	29.15	28.0	35.3	40	28	27.0	88	31.8	68	NW	14	W	15	T.	.....	0	0	0	0	0	0	0	0	
17	28.98	28.94	34.0	52.5	52	30	31.0	72	47.0	66	E	16	S	15	.....	.01	8	W	0	0	0	0	10	S	≡
18	28.77	29.14	59.0	46.0	63	45	53.5	70	44.0	86	S	34	W	24	.21	.03	0	0	10	SW	0	0	3	W	
19	29.43	29.47	39.2	41.0	46	39	37.0	82	37.5	73	W	12	NW	6	T.	.....	0	0	8	SW	0	0	9	NW	
20	29.42	29.30	38.0	38.0	41	37	36.9	90	37.5	96	E	10	NE	10	.02	.33	0	0	10	E	0	0	10	NE	
21	29.13	28.74	35.9	50.0	66	36	35.1	93	49.0	93	E	28	E	15	.13	.23	0	0	10	E	0	0	10	E	≡
22	29.02	29.34	40.1	37.0	46	36	37.0	75	33.5	70	W	60	W	34	.01	T.	0	0	10	SW	0	0	10	W	
23	29.52	29.50	36.2	36.9	38	36	33.0	72	33.9	74	W	20	W	13	T.	T.	0	0	10	W	0	0	10	W	
24	29.49	29.43	33.9	36.4	40	33	30.0	63	33.1	73	W	20	W	12	.....	.....	0	0	10	W	0	0	0	0	
25	29.40	29.38	41.0	43.9	45	39	36.5	65	39.9	71	SW	35	W	13	.....	.....	0	0	3	SW	0	0	10	SW	
26	29.27	29.10	41.0	50.2	54	40	37.2	71	48.7	90	E	12	SW	33	T.	.20	0	0	10	SW	0	0	9	SW	⚐
27	29.16	29.35	41.0	37.0	48	35	38.6	81	35.0	83	W	40	NW	13	.01	.01	0	0	10	W	0	0	10	NW	
28	29.24	29.47	36.0	31.0	39	29	35.1	92	30.0	89	W	26	N	15	.07	T.	0	0	10	NW	0	0	10	N	✶
29	29.67	29.60	23.0	33.5	35	22	21.5	80	30.5	72	N	14	W	10	T.	T.	0	0	8	N	0	0	0	0	✶
30	29.45	29.25	35.6	42.3	44	34	31.8	66	40.8	88	SW	24	SW	37	....	T.	0	0	9	SW	0	0	10	SW	
Mn	29.28	29.26	36.4	39.6	44.7	34.0	34.4	83	37.4	82	W	16.7	W	14.7	.71	1.19	7.7				6.0				

DECEMBER, 1906.

1	29.15	29.31	38.5	24.2	41	21	35.5	76	21.2	61	W	24	NW	36	T.	T.	0	0	10	W	0	0	5	NW	✶
2	29.32	28.98	20.0	35.5	36	19	19.3	89	31.0	60	NW	4	SW	50	.01	.02	0	0	8	NW	0	0	10	SW	✶
3	28.74	29.30	32.0	13.2	32	10	31.0	90	11.7	71	W	24	N	12	.46	.22	0	0	10	W	0	0	7	NW	✶
4	29.46	29.17	9.0	28.3	34	8	7.8	73	27.2	87	E	2	SW	35	...	T.	6	W	0	0	0	0	10	SW	✶
5	29.31	29.16	28.0	25.2	34	25	26.5	82	24.7	94	N	8	NE	12	.01	.01	0	0	10	N	0	0	10	NE	✶
6	28.45	28.90	48.0	25.9	51	19	46.0	87	23.9	75	S	32	NW	26	1.14	.04	0	0	10	S	0	0	10	NW	✶△
7	29.32	29.52	12.0	8.8	19	5	11.0	80	7.4	69	NW	20	NW	20	.02	.01	0	0	10	NW	0	0	0	0	✶
8	29.54	29.30	4.0	21.0	26	2	2.8	67	19.0	71	E	12	E	9	.01	.12	0	0	10	E	0	0	10	E	✶
9	29.40	29.58	28.0	27.0	31	25	26.5	82	25.0	76	W	4	E	20	.06	T.	0	0	10	W	0	0	10	E	✶
10	29.39	29.50	30.0	23.7	33	23	29.0	89	22.2	81	NE	12	N	14	.04	.10	0	0	10	NE	0	0	10	N	≡✶△
11	29.74	29.80	18.5	19.1	24	16	17.1	78	18.7	94	NE	10	N	4	.02	.02	0	0	10	NE	0	0	10	N	✶
12	29.52	29.20	24.0	38.9	39	15	22.5	81	37.9	91	S	16	SW	13	.01	T.	0	0	10	SW	0	0	10	SW	✶
13	29.10	29.25	41.0	33.8	43	31	30.0	84	33.5	97	SW	11	NE	12	T.	.02	0	0	10	SW	0	0	10	NE	≡
14	29.40	29.15	28.0	47.7	50	28	27.0	88	45.7	87	NE	22	S	15	.02	.01	0	0	10	NE	0	0	10	S	✶
15	29.04	29.20	41.0	33.9	51	30	40.0	92	32.4	86	NW	10	W	24	.58	.03	0	0	10	NW	0	0	10	W	
16	29.34	29.27	26.9	32.9	34	27	25.4	82	31.4	85	W	9	SW	13	T.	.....	0	0	10	W	0	0	10	W	✶
17	29.23	29.40	28.5	22.1	33	18	27.4	87	20.1	72	NW	6	N	15	...	T.	0	0	10	SW	0	0	10	NW	✶
18	29.68	29.80	14.3	16.1	18	14	13.1	78	15.0	81	N	12	N	4	.03	.02	0	0	10	N	0	0	0	0	✶
19	29.71	29.50	12.1	27.8	29	11	11.8	94	26.8	88	SE	6	S	10	.....	.....	4	W	0	0	0	0	0	0	
20	29.28	29.05	29.0	32.2	34	24	28.0	89	29.7	74	S	6	NE	8	.02	.05	0	0	10	S	0	0	10	NE	✶
21	28.89	28.90	30.0	28.9	32	28	29.1	90	28.0	90	NE	5	W	8	.13	.04	0	0	10	NE	0	0	10	W	✶
22	29.00	29.14	24.8	19.0	28	13	23.4	82	18.1	86	NW	13	N	14	T.	.05	0	0	10	W	0	0	10	N	✶
23	29.32	29.44	7.8	9.0	13	6	7.4	91	8.7	93	N	14	N	22	.02	.04	0	0	10	N	0	0	10	NW	✶
24	29.45	29.48	7.0	9.6	12	7	6.8	95	9.0	87	NE	10	N	10	.06	.03	0	0	10	N	0	0	10	N	✶
25	29.35	29.24	11.0	17.6	23	11	10.4	87	16.2	78	NW	14	W	15	.01	.03	0	0	10	NW	0	0	0	0	✶
26	29.26	29.17	26.0	30.5	33	21	24.5	82	29.1	85	W	22	SW	33	.....	.....	10	W	0	0	0	0	10	SW	✶
27	28.92	29.00	32.0	32.8	34	27	31.0	90	32.0	91	SW	22	NW	7	.04	.04	0	0	10	SW	0	0	10	NW	≡✶△
28	29.07	29.10	30.0	37.0	37	28	28.0	78	36.1	92	E	6	SW	6	.02	T.	0	0	10	E	0	0	10	SW	
29	29.30	29.36	35.0	36.0	37	33	34.6	96	35.0	91	NE	4	E	10	T.	T.	0	0	10	NE	0	0	10	E	
30	29.34	29.18	41.0	42.0	48	37	39.0	84	40.5	88	E	8	E	18	....	.01	0	0	10	E	0	0	10	E	≡a.
31	29.92	29.00	50.1	38.1	55	35	47.1	81	35.6	79	S	30	SW	35	.28	T.	0	0	7	SW	0	0	10	SW	
Mn	29.26	29.27	26.0	27.0	33.7	19.9	24.8	85	25.6	83	ne / nw	12.8	N	17.1	2.99	.91	9.5				8.5				

MARQUETTE, MICH.

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

JANUARY, 1906.

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	29.49	29.59	20.2	13.0	26	13	19.2	85	12.2	85	W	13	W	8	.....	0.01	0	0	10	W	0	0	Few.	W	*
2	29.55	29.42	17.1	21.0	27	17	16.3	87	19.3	75	W	7	SE	6	.....	.....	0	0	10	W	0	0	9	SW	
3	29.08	28.37	28.5	28.7	32	24	28.0	94	27.0	81	SE	17	E	38	.....	.59	0	0	10	SE	0	0	10	E	
4	28.17	28.60	28.5	24.0	31	23	27.5	88	23.0	87	NW	20	NW	15	0.34	.19	0	0	10	NW	0	0	10	NW	***
5	28.67	28.54	15.8	29.0	31	16	14.8	83	27.0	78	S	14	W	26	.02	.01	0	0	8	SW	0	0	10	W	
6	28.97	29.07	21.7	20.5	27	9	18.7	72	19.5	86	W	17	W	22	.01	.01	0	0	9	W	0	0	10	W	
7	29.41	29.58	5.5	10.0	11	5	4.8	82	9.4	87	W	14	NW	15	.05	T.	0	0	2	W	0	0	10	NW	***
8	29.61	29.40	7.4	18.0	27	4	6.0	67	14.0	38	W	6	W	4	.11	.....	0	0	1	W	0	0	2	W	
9	29.35	29.13	16.3	17.0	21	15	16.1	97	14.5	60	W	3	S	10	T.	T.	0	0	10	W	0	0	9	W	***
10	29.16	29.25	13.8	26.5	31	12	12.6	78	24.5	76	W	9	S	9	.....	.....	Few.	W	1	W	3	W	0	0	
11	29.20	29.12	25.7	32.5	36	21	24.2	82	31.0	85	W	3	SW	18	.....	.....	0	0	10	S	0	0	2	SW	
12	29.49	29.56	19.6	25.0	28	19	17.2	64	21.8	60	W	11	S	10	.....	.....	0	0	1	S	0	0	5	S	
13	29.34	29.10	30.5	32.0	34	22	28.0	74	29.0	69	SE	15	SE	12	.....	.....	0	0	10	S	0	0	10	SE	
14	28.95	28.97	31.0	32.2	33	30	30.5	95	32.0	98	S	15	SE	8	T.	.01	0	0	10	N	0	0	10	SE	**
15	28.87	28.48	33.3	32.0	33	32	33.3	100	32.0	100	E	14	NW	12	T.	.64	0	0	10	N	0	0	10	NW	≡2*
16	28.02	29.00	25.5	19.0	32	16	25.3	98	18.8	97	NW	24	NW	18	.68	.18	0	0	10	NW	0	0	10	NW	*
17	29.07	28.72	16.0	25.4	26	15	15.0	83	25.1	96	SW	6	E	14	.03	.15	4	W	4	SW	0	0	10	E	
18	28.79	29.19	27.0	23.7	28	22	26.5	94	23.0	90	N	19	N	3	.52	.06	0	0	10	N	0	0	10	N	***
19	29.20	28.97	23.1	31.1	32	22	22.1	87	31.1	100	S	11	S	16	.....	.04	0	0	10	S	0	0	10	S	**
20	28.72	28.68	33.0	34.4	36	31	32.8	98	34.3	99	SE	8	N	1	T.	.....	0	0	10	SE	(?)	.....	(?)	.....	≡2a. *
21	28.93	29.05	34.7	33.7	36	26	34.3	96	33.2	95	NW	1	NW	9	.....	.....	(?)	.....	(?)	.....	0	0	10	NW	≡2a.
22	29.29	29.29	14.7	20.0	26	15	14.0	86	18.6	79	NW	20	NW	20	T.	.28	0	0	10	NW	0	0	10	NW	***
23	29.15	29.45	21.2	12.4	23	10	20.0	83	11.0	72	NW	24	W	18	.25	.04	0	0	10	NW	0	0	10	NW	***
24	29.76	29.92	6.8	11.7	16	6	6.2	85	10.6	78	W	10	S	4	T.	T.	0	0	10	W	0	0	0	0	
25	29.84	29.72	20.5	28.3	30	10	19.5	86	27.0	85	SE	8	SE	6	.....	.....	0	0	10	SE	0	0	0	0	
26	29.61	29.32	25.0	43.7	45	25	22.0	63	37.2	53	W	7	SW	24	.....	.....	Few.	W	1	W	0	0	0	0	
27	29.45	29.33	33.0	32.0	39	32	32.2	92	31.0	90	NW	16	S	3	.....	.....	0	0	10	NW	0	0	0	0	
28	29.26	29.39	34.5	22.6	38	23	31.5	72	22.0	92	W	10	NW	3	.....	.01	Few.	W	0	0	0	0	10	NW	*
29	28.98	28.62	29.5	44.0	45	22	28.8	92	38.0	57	S	34	SW	21	.....	.....	0	0	10	S	0	0	0	0	
30	28.92	29.32	31.8	14.6	39	11	28.3	65	13.2	75	W	4	NW	19	.....	.23	0	0	10	W	0	0	10	NW	**
31	29.30	28.95	8.8	17.2	24	6	8.0	82	16.0	80	SW	13	SE	6	T.	.22	8	W	1	SW	0	0	9	SE	**
Mn	29.17	29.13	22.6	25.0	30.4	17.9	21.4	84	23.4	81	W	12.7	NW	12.8	2.01	2.67	7.7				6.7				

FEBRUARY, 1906.

1	29.29	29.58	7.5	1.0	22	−1	7.2	93	0.7	90	NW	17	NW	27	0.14	0.13	0	0	10	NW	0	0	10	NW	*
2	29.60	29.54	1.4	0.4	8	−2	0.8	81	−0.2	80	W	18	W	6	.04	.....	0	0	8	W	0	0	0	0	***
3	29.00	28.76	3.7	20.0	23	1	3.5	94	18.8	82	S	28	SW	9	.01	.11	0	0	10	S	0	0	10	SW	
4	29.31	29.69	7.6	−2.2	20	−2	7.4	95	−2.6	85	NW	30	W	14	.20	.08	0	0	10	NW	0	0	10	W	***
5	29.84	29.86	−3.5	0.2	8	−4	−4.0	80	−0.7	71	W	17	W	8	.08	.....	0	0	10	W	2	W	0	0	*
6	29.82	29.74	−2.0	12.0	18	−3	−2.4	85	10.4	68	W	14	SW	8	.....	.....	5	W	0	0	0	0	0	0	
7	29.55	29.30	1.2	13.7	14	1	0.4	75	12.3	74	SW	13	S	15	.....	.01	2	W	1	SW	0	0	10	S	*
8	29.33	29.46	12.2	9.0	13	6	11.6	88	7.7	71	W	10	W	10	T.	.....	0	0	10	W	0	0	10	W	
9	29.38	29.34	4.4	8.2	19	2	3.8	84	6.6	63	W	15	W	10	.....	.....	0	0	8	W	0	0	4	SW	
10	29.64	29.76	1.8	5.4	13	2	1.4	88	4.0	64	W	19	S	8	.01	T.	0	0	10	NW	0	0	0	0	*
11	29.57	29.33	8.7	23.0	25	1	7.1	64	20.2	62	S	23	S	16	.....	.....	0	0	10	S	0	0	3	S	
12	29.36	29.49	27.0	23.3	29	23	26.0	88	23.3	100	S	4	N	5	.....	.21	0	0	10	SW	0	0	10	N	
13	29.51	29.59	23.8	15.1	24	9	22.8	87	14.4	88	N	15	N	29	.25	.02	0	0	10	NW	0	0	10	N	***
14	29.75	29.71	5.4	5.0	8	0	5.0	89	4.0	74	N	15	W	10	.20	.01	0	0	10	N	0	0	0	0	*
15	29.63	29.54	1.0	17.0	27	0	0.2	75	13.0	35	W	4	S	9	.....	.....	Few.	W	0	0	0	0	0	0	
16	29.59	29.53	6.2	21.0	27	6	4.2	50	17.5	50	SW	5	S	16	.....	.....	2	W	0	0	0	0	0	0	
17	29.42	29.28	15.8	29.2	31	15	15.2	90	27.0	76	S	6	S	12	T.	T.	0	0	10	S	0	0	10	S	**
18	29.07	29.28	29.7	28.7	32	28	28.2	84	26.2	72	SW	2	NW	11	T.	T.	0	0	10	SW	0	0	10	NW	**
19	29.20	28.96	27.6	40.7	42	26	25.0	76	35.0	56	S	7	SW	20	.....	.....	0	0	10	S	0	0	10	SW	
20	28.81	28.75	44.8	45.8	51	36	40.3	68	38.0	47	SW	18	SW	13	.....	.....	7	SW	2	SW	3	W	0	0	
21	29.06	29.29	29.0	24.7	36	25	27.0	78	23.0	78	NW	18	NW	5	.....	T.	0	0	10	NW	0	0	9	NW	*
22	29.22	28.86	25.3	35.7	40	22	24.2	86	33.0	76	S	12	S	48	.....	.....	0	0	10	S	0	0	0	0	
23	28.84	29.16	37.3	36.5	43	30	35.8	87	33.5	74	NE	4	SW	4	.....	.....	0	0	10	W	0	0	0	0	
24	29.20	29.11	27.3	32.0	37	27	25.8	82	30.0	79	W	1	NW	13	.....	.....	8	SW	0	0	0	0	10	NW	
25	29.17	29.33	23.5	19.3	31	19	22.5	87	18.0	80	NW	22	NW	16	.....	.01	0	0	10	NW	0	0	10	NW	*
26	29.48	29.56	18.8	15.0	23	14	16.6	66	13.0	65	N	11	NW	10	.....	T.	0	0	10	N	0	0	8	NW	**
27	29.61	29.57	12.8	11.4	17	8	11.0	66	9.4	59	NW	11	NW	8	T.	T.	0	0	10	NW	0	0	0	0	**
28	29.41	29.14	10.7	20.0	23	6	8.1	75	19.0	85	SW	7	SE	6	T.	.05	5	W	2	SW	0	0	10	SE	*
Mn	29.38	29.38	14.6	18.3	25.1	10.5	13.4	80	16.2	72	W	13.1	{S / nw}	13.1	.93	.63	8.6				5.7				

MARQUETTE, MICH.

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

MARCH, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper.		Clouds. Lower.		Clouds. Upper.		Clouds. Lower.		Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				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	29.07	29.22	25.5	25.2	28	23	24.8	91	24.6	93	E	12	E	19	T.	T.	0	0	10	E	0	0	10	E	*
2	29.25	29.14	21.2	22.3	24	20	20.2	86	21.6	90	E	16	E	22	0.08	0.20	0	0	10	E	0	0	10	E	*
3	28.85	28.85	23.3	26.4	27	21	23.0	96	25.7	92	NE	18	NE	12	.56	.17	0	0	10	NE	0	0	10	NE	*
4	29.03	29.39	19.2	27.8	29	19	18.2	85	23.3	49	N	22	N	17	.14	T.	0	0	10	N	0	0	0	0	*
5	29.66	29.67	22.8	25.0	31	21	19.9	61	23.0	75	NW	6	E	3			1	W	0	0	0	0	0	0	
6	29.58	29.41	21.3	30.9	38	21	20.3	86	27.4	63	SW	3	W	4			0	0	0	0	4	W	0	0	
7	29.27	28.96	26.2	38.0	42	24	23.8	70	34.0	67	W	13	SE	4			7	W	0	0	0	0	9	NW	
8	28.99	29.05	33.0	27.0	39	26	31.8	88	26.0	88	NW	9	NW	8	T.	T.	0	0	10	NW	0	0	10	NW	*
9	28.95	28.91	22.2	27.0	30	21	21.0	83	24.5	70	W	2	NE	5	T.		6	W	3	W	3	W	0	0	
10	29.07	29.18	23.2	22.5	28	20	21.5	77	21.0	80	N	6	NE	8		T.	Few.	W	8	NW	0	0	10	NW	*
11	29.21	29.44	18.0	5.8	20	1	18.0	100	5.0	80	NE	20	NW	8	.39	.22	0	0	10	NE	0	0	1	NW	*
12	29.60	29.63	−2.8	6.4	12	−3	−3.0	93	5.9	88	W	12	NW	5		.01	0	0	2	W	0	0	8	NW	*
13	29.54	29.53	6.8	7.0	14	4	6.0	80	6.3	82	W	15	NW	11		.01	8	W	0	0	0	0	10	NW	*
14	29.61	29.55	0.0	0.5	6	−4	−0.2	93	−0.4	72	W	12	NW	7	.03	.02	0	0	10	NW	0	0	Few.	NW	*
15	29.44	29.36	−0.7	8.6	12	−5	−1.4	76	7.4	73	W	14	NW	6			Few.	W	0	0	0	0	10	NW	
16	29.25	29.21	2.8	11.6	16	1	2.2	83	10.4	76	W	11	W	6			Few.	W	0	0	0	0	0	0	
17	29.30	29.48	7.0	19.8	26	6	6.6	90	17.8	70	W	18	W	4			8	W	0	0	0	0	0	0	
18	29.58	29.52	20.4	28.3	36	13	17.4	56	26.3	77	SW	15	NW	6			5	W	0	0	0	0	5	NW	
19	29.52	29.29	19.0	17.8	25	13	17.2	72	15.4	62	NW	8	NW	7			5	W	0	0	1	W	0	0	
20	29.07	28.80	11.0	27.0	33	10	9.7	73	23.0	53	W	19	W	7		T.	5	W	0	0	0	0	1	W	*
21	28.45	28.84	23.0	9.0	29	4	21.5	80	8.0	78	SW	26	NW	22	T.	.23	7	W	0	0	0	0	2	NW	*
22	29.20	29.47	−3.0	3.0	5	−3	−3.4	85	2.2	77	W	8	W	5	T.	T.	0	0	10	W	0	0	3	NW	*
23	29.80	29.96	−1.3	10.2	14	−3	−1.9	79	9.0	74	W	15	N	1			0	0	Few.	W	0	0	2	N	
24	30.00	29.85	5.2	24.5	28	5	4.4	79	21.0	56	SW	1	SE	9			0	0	0	0	0	0	Few.	SE	⌓
25	29.73	29.33	18.5	28.7	34	15	17.0	76	28.0	92	S	8	SE	20		.07	8	W	0	0	0	0	10	SE	*
26	29.00	28.91	34.2	32.5	35	32	33.2	90	32.0	95	S	7	NW	16	.70	.29	0	0	10	S	0	0	10	NW	≡ᵒp. *
27	29.21	29.36	28.5	27.0	32	22	27.0	82	26.0	88	NW	20	N	2	.17	T.	0	0	10	NW	0	0	0	0	*
28	29.38	29.38	24.0	32.0	38	23	22.0	74	31.5	95	W	9	N	1			0	0	0	0	0	0	Few.	N	
29	29.44	29.28	32.5	34.2	44	28	28.5	60	31.0	70	W	6	SE	5			0	0	10	W	0	0	0	0	
30	29.28	29.44	37.0	31.0	40	31	33.0	66	27.5	63	NW	16	NW	15			1	W	0	0	0	0	0	0	
31	29.51	29.39	28.8	29.2	34	27	25.3	61	26.4	69	N	5	NE	1			0	0	0	0	0	0	Few.	0(?)	
Mn	29.32	29.32	17.6	21.5	27.4	14.0	16.2	80	19.7	76	W	12.0	NW	8.6	2.07	1.22	5.9				4.2				

APRIL, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper.		Clouds. Lower.		Clouds. Upper.		Clouds. Lower.		Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				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	29.36	29.34	36.8	40.2	46	32	29.3	37	33.2	46	W	11	S	1			0	0	9	NW	Few.	W	0	0	
2	29.46	29.38	38.5	47.8	53	35	31.5	44	38.0	37	W	13	S	9			0	0	Few.	0(?)	Few.	W	0	0	
3	29.38	29.27	44.5	47.3	58	40	38.5	58	41.8	63	SW	8	SE	8		T.	5	W	0	0	2	W	0	0	
4	29.34	29.35	34.0	30.5	45	28	31.0	72	28.5	78	NW	17	NW	4	T.	T.	0	0	10	NW	0	0	3	NW	*
5	29.15	29.08	28.0	34.8	44	24	25.0	66	31.3	68	N	9	NW	9			7	W	0	0	0	0	10	NW	*⌊ᵒ
6	29.35	29.19	24.0	32.5	35	24	23.0	87	32.0	95	NW	10	SE	6	T.	0.01	0	0	10	NW	0	0	10	SE	*
7	29.16	29.36	41.0	33.0	43	30	36.5	65	30.5	76	W	9	N	3	T.		Few.	W	0	0	1	W	0	0	
8	29.38	29.18	30.5	35.4	41	29	29.0	84	33.0	78	SE	3	E	16		.02	5	W	0	0	0	0	10	SE	⌊ᵒ
9	28.91	28.89	33.6	33.7	36	33	33.3	97	33.4	97	NE	8	N	7	0.04	.24	0	0	10	NE	0	0	10	N	≡ᵒa. *
10	29.10	29.20	36.5	43.0	44	34	35.5	91	38.5	67	NW	8	W	5	.02		0	0	10	NW	0	0	10	W	*
11	29.26	29.33	43.5	40.3	55	38	39.5	70	35.8	64	W	8	NW	9			0	0	Few.	W	Few.	W	0	0	
12	29.47	29.43	37.5	35.7	42	35	35.5	83	33.5	80	NW	8	NE	3			0	0	9	NW	8	W	0	0	
13	29.24	28.90	40.0	48.2	55	35	37.0	76	44.9	78	SE	15	S	7	.02	T.	0	0	10	SW	0	0	10	S	
14	28.74	28.98	51 0	31.5	51	32	49.0	87	31.5	100	SW	4	NW	16		12	0	0	9	SW	0	0	10	NW	≡ᵒ*
15	29.31	29.42	32.2	37.0	41	31	29.2	69	31.8	56	NW	20	SE	4	T.		0	0	10	NW	0	0	0	0	*
16	29.45	29.41	46.0	59.6	64	40	37.5	43	44.6	26	W	13	SW	9			1	W	0	0	1	SW	0	0	
17	29.50	29.35	52.0	64.8	72	47	44.0	52	51.3	38	W	16	S	10			0	0	0	0	0	0	5	NW	*
18	29.37	29.25	58.0	62.0	72	50	50.0	57	50.5	44	SW	20	S	10		T.	0	0	10	SW	0	0	10	S	
19	29.22	29.28	50.0	59.0	63	47	49.0	93	45.5	32	NW	15	NW	6	.12	T.	0	0	10	NW	0	0	0	0	
20	29.18	29.09	56.0	44.0	71	37	43.0	31	38.8	63	SW	18	NW	13			0	0	10	SW	0	0	10	NW	
21	29.16	29.09	45.0	37.8	47	32	38.0	52	34.8	75	NW	6	NE	3			0	0	Few.	NW	0	0	9	NW	
22	29.28	29.37	34.0	35.0	36	32	32.0	81	29.5	50	NW	17	NW	7	.19		0	0	3	NW	0	0	0	0	
23	29.40	29.24	40.0	47.8	54	31	32.0	38	37.3	34	W	16	SE	4			0	0	7	NW	1	W	0	0	
24	29.19	28.94	49.0	52.2	62	42	38.5	35	41.2	36	SW	13	SE	12			0	0	0	0	0	0	1	SE	
25	28.91	28.88	43.5	48.5	57	41	38.5	64	40.0	46	E	8	E	5			Few.	W	0	0	0	0	6	E	⌋
26	28.98	29.07	42.5	43.2	49	39	37.5	62	33.7	32	NE	1	NW	7			0	0	0	0	Few.	W	0	0	
27	29.20	29.23	41.0	39.2	41	35	36.5	65	33.0	51	N	8	NW	3			0	0	0	0	0	0	0	0	
28	29.32	29.22	41.0	37.8	42	31	36.0	62	33.8	67	NW	4	NE	3			5	W	0	0	3	W	6	W	⌊ᵒ
29	29.10	29.15	36.8	39.0	41	35	35.3	87	38.2	94	N	3	NW	11	.20	.10	0	0	10	N	0	0	10	NW	
30	29.26	29.41	49.0	39.8	64	37	44.0	67	34.3	57	W	4	N	6	T.		Few.	W	0	0	9	W	0	0	⊖
Mn	29.24	29.21	41.2	42.7	50.8	35.2	36.5	66	36.8	61	NW	10.4	NW	7.2	.59	.49	5.3				5.2				

MARQUETTE, MICH.

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

MAY, 1906.

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	29.36	29.03	37.0	39.3	40	34	34.0	74	38.8	96	N	1	E	6	....	0.19	0	0	10	SE	0	0	10	E	
2	28.80	28.95	36.3	46.2	46	35	36.0	97	41.2	65	NW	8	NW	6	0.27	.04	0	0	10	NW	0	0	1	NW	≡◦[
3	28.88	28.55	47.0	57.0	62	39	41.0	60	51.2	67	S	18	S	19	....	T.	7	W	0	0	0	0	10	SW	[
4	28.64	28.87	49.5	49.0	57	40	41.5	50	38.0	32	W	17	W	13	.22	.....	0	0	Few.	W	Few.	W	0	0	
5	28.91	28.92	44.0	45.0	54	37	38.0	57	38.5	55	W	15	NW	6	....	.04	0	0	6	W	3	W	3	W	
6	29.04	29.18	34.3	34.0	37	31	32.0	79	30.0	62	NW	14	NW	8	T.	T.	0	0	10	NW	0	0	10	NW	✳
7	29.28	29.35	32.5	34.0	35	30	31.5	90	30.0	62	NW	8	E	5	.07	.....	0	0	10	NW	Few.	W	1	W	✳
8	29.33	29.40	33.2	35.8	38	30	31.0	79	33.0	75	NE	8	NW	12	....	T.	0	0	10	NE	3	W	Few.	W	✳
9	29.44	29.39	38.0	40.8	44	33	33.5	63	31.3	29	NW	11	S	2	....	.....	0	0	Few.	N	0	0	0	0	⌊
10	29.33	29.32	43.0	41.8	50	38	37.0	56	34.8	48	SW	2	E	2	....	.....	0	0	9	N	4	W	0	0	
11	29.30	29.02	50.0	62.5	66	39	38.0	28	49.5	38	SW	3	S	20	....	.....	0	0	9	NW	0	0	9	S	
12	28.89	29.12	68.0	54.2	68	48	60.0	63	43.0	37	SW	19	NW	7	....	.01	0	0	10	SW	0	0	10	NW	[
13	29.43	29.49	39.4	37.7	53	32	35.4	68	33.2	63	N	8	N	4	....	.....	4	W	3	NW	7	W	0	0	
14	29.53	29.44	40.0	37.0	57	34	35.7	66	45.0	36	NW	1	SE	12	....	T.	.....	.....	10	N	0	0	10	SE	⌊◦
15	29.36	29.20	54.0	75.5	85	47	48.0	65	63.5	52	SE	10	S	20	T.	.....	.....	.....	3	SE	7	W	0	0	[
16	29.22	29.11	69.0	74.2	80	61	59.0	55	65.7	64	SW	9	S	12	....	.....	4	W	0	0	0	0	6	W	
17	29.08	28.86	66.0	87.4	91	60	62.5	83	68.9	39	SE	4	SW	17	....	.....	4	W	0	0	0	0	3	SW	≡◦a.[
18	29.04	28.98	59.5	53.4	76	46	49.5	48	44.4	47	S	10	NW	26	T.	.....	0	0	Few.	S	0	0	9	W	
19	29.37	29.42	35.1	36.2	46	32	33.4	84	33.2	73	NW	19	NE	2	T.	T.	0	0	10	NW	0	0	0	0	✳
20	29.41	29.28	44.0	46.0	51	30	38.0	57	38.0	46	W	2	SE	3	....	.....	0	0	0	0	6	W	0	0	⌊◦
21	29.25	29.11	44.0	51.0	55	40	39.0	64	46.5	72	S W	2	S	8	....	.02	0	0	7	W	0	0	10	S	
22	29.05	29.22	50.2	44.0	63	44	49.0	92	43.0	93	SE	5	NW	10	.08	.06	0	0	10	SW	0	0	10	NW	≡◦p.
23	29.36	29.36	48.0	48.7	51	43	47.5	96	44.7	74	NW	6	NW	7	....	.....	0	0	10	NW	8	W	1	NW	≡
24	29.34	29.25	45.3	43.7	50	42	43.0	84	43.0	95	NW	4	NW	1	....	.04	0	0	10	NW	0	0	10	NW	≡◦p.
25	29.12	29.02	49.5	40.0	56	38	48.5	93	39.5	96	SE	4	NW	15	.05	.13	0	0	10	SW	0	0	10	NW	≡
26	29.20	29.21	36.5	36.0	38	34	33.0	70	33.0	73	N	14	N	6	1.03	.....	0	0	10	NW	0	0	9	NW	≡◦
27	29.24	29.27	38.2	42.5	43	37	36.0	82	36.3	54	NE	10	NW	8	....	.....	0	0	10	W	Few.	W	0	0	
28	29.39	29.38	42.7	45.7	48	36	38.0	65	38.2	49	NW	9	N	3	....	.....	0	0	0	0	Few.	W	0	0	
29	29.44	29.32	44.0	47.2	50	36	39.0	64	40.0	52	NW	3	NE	6	....	.....	0	0	10	W	1	W	8	W	
30	29.22	29.06	42.6	51.4	51	42	41.9	94	49.4	87	SE	7	SE	5	.09	.10	0	0	10	SE	0	0	10	SE	
31	28.98	29.01	54.5	48 3	70	47	52.5	88	46.1	85	SW	21	E	3	....	.04	0	0	1	SW	0	0	10	W	
Mn.	29.20	29.16	45.7	48.6	55.2	39.2	41.4	71	42.3	62	NW	8.8	NW	8.8	1.81	.67	7.0				6.4				

JUNE, 1906.

1	29.13	29.18	48.3	53.2	63	48	47.0	91	49.0	74	NW	12	NE	1	0.10	.....	0	0	10	NW	5	W	Few.	W	
2	29.23	29.21	57.5	63.0	73	47	51.0	64	52.5	49	W	3	SE	3	....	T.	0	0	Few.	W	0	0	0	0	∞◦p.
3	29.26	29.16	66.0	73.5	83	58	56.0	53	60.0	45	W	8	S	17	....	.....	0	0	0	0	9	W	0	0	∞◦a.
4	29.14	29.02	62.5	60.5	71	58	57.0	72	59.0	92	SE	4	S	5	....	0.02	0	0	10	W	0	0	10	S	≡p.≡
5	28.95	28.89	50.5	45.3	60	44	50.0	96	45.0	98	NW	5	NW	10	.02	1.33	(?)	.....	(?)	.....	0	0	10	NW	≡a. and p. [
6	28.93	28.81	47.5	50.8	65	44	47.0	96	47.8	81	W	2	E	2	T.	.....	0	0	10	W(?)	4	W	0	0	≡◦◦ [
7	28.68	28.69	64.5	61.2	83	56	62.5	90	58.7	86	S	16	W	15	.63	.17	0	0	10	SW	0	0	10	SW	[
8	28.75	28.80	64.0	60.0	84	53	57.0	66	51.0	53	S	19	NW	12	.09	.....	Few.	W	2	SW	0	0	9	SW	
9	28.85	28.95	57.5	55.5	68	47	53.0	74	54.0	91	SE	6	N	7	....	.63	0	0	9	SW	(?)	.....	(?)	.....	≡p.
10	29.20	29.36	47.8	54.2	54	45	41.3	57	44.2	43	NW	13	NW	13	.06	.....	0	0	9	NW	0	0	0	0	
11	29.49	29.48	48.0	48.5	51	41	42.0	60	42.0	58	NW	7	E	1	.....	.....	4	W	0	0	Few.	W	0	0	
12	29.57	29.51	49.0	55.3	56	39	44.0	67	45.3	44	W	1	NE	2	.....	.....	3	W	0	0	0	0	0	0	⌊
13	29.57	29.41	59.5	62.0	70	52	49.5	48	50.5	44	SW	8	SE	1	.....	.....	0	0	0	0	Few.	W	0	0	
14	29.35	29.18	57.0	60.4	69	50	49.5	59	49.0	43	SE	2	NE	2	.....	.....	0	0	0	0	7	W	0	0	
15	29.14	29.09	52.0	59.2	62	50	47.0	69	54.2	73	N	10	E	1	T.	.02	0	0	10	NW	0	0	9	E	
16	29.13	29.17	58.5	60.0	68	52	53.0	70	53.5	65	NE	1	NE	1	.02	.....	0	0	6	NW	4	W	0	0	
17	29.23	29.16	58.0	59.5	68	51	53.5	75	54.5	73	NW	3	N	1	.....	.....	Few.	W(?)	0	0	0	0	3	SE	
18	29.13	28.98	60.5	65.8	72	55	56.5	78	60.0	72	N	4	E	1	.....	.....	0	0	Few.	SE	2	W	0	0	
19	28.94	28.90	65.0	66.0	72	58	61.0	80	60.0	71	SE	2	SE	7	....	T.	0	0	8	S	7	W	0	0	
20	28.83	28.80	54.7	61.0	65	53	54.0	96	56.0	74	NW	12	SW	8	.22	.69	0	0	10	NW	0	0	6	SW	≡a.[
21	28.78	28.71	57.0	58.0	65	52	52.5	74	52.5	69	SW	14	S	8	....	T.	0	0	6	S	0	0	10	S	
22	28.80	28.93	45.5	58.5	63	46	45.0	96	52.0	64	NW	12	N	8	T.	.02	0	0	10	NW	3	W	5	N	≡a.
23	29.05	29.21	58.0	60.8	67	53	53.0	72	56.8	79	NW	9	N	2	.....	.....	0	0	1	NW	0	0	7	N	
24	29.29	29.30	56.8	58.0	66	51	52.8	77	53.0	72	NW	2	NE	3	.....	.....	0	0	0	0	5	W	Few.	NW(?)	
25	29.32	29.24	60.5	61.2	71	52	55.0	71	56.0	73	NE	1	E	2	.....	.20	Few.	W	0	0	8	W	0	0	≡p.
26	29.20	29.17	63.0	62.8	68	59	58.0	74	60.8	90	S	5	SE	2	.01	.03	0	0	10	SW	0	0	9	SW	[
27	29.20	29.17	64.0	68.6	71	59	60.0	79	62.1	70	SW	2	S	10	....	.08	0	0	10	W	2	W	5	S	
28	29.14	29.04	65.7	61.5	80	50	62.0	82	60.0	92	SE	4	NW	12	.01	.20	0	0	9	SW	5	W	4	NW	≡[
29	29.07	29.00	60.5	66.8	92	52	60.0	97	64.8	90	N	2	SW	7	....	.54	(?)	.....	(?)	.....	0	0	10	W	≡a. and p. [
30	29.04	29.21	56.2	58.5	69	47	56.0	99	54.5	78	NW	2	NW	4	T.	.....	(?)	.....	(?)	.....	2	W	0	0	≡a.
Mn.	29.11	29.09	57.2	59.7	69.0	50.7	52.9	76	54.0	70	NW	6.4	ne e nw	5.6	1.16	3.93	4.9				5.7				

MARQUETTE, MICH.

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

JULY, 1906.

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	29.23	29.19	48.5	51.0	55	47	48.0	96	50.0	94	E	4	NE	1	.....	0.07	(?)	.....	(?)	.....	0	0	10	NE	≡a. ≡p.
2	29.20	29.18	55.7	65.4	65	51	55.0	96	53.0	43	NW	6	N	3	.....	.....	0	0	10	NW	1	W	0	0	≡a.
3	29.14	29.12	61.0	60.3	68	55	54.0	64	55.3	73	W	3	NW	6	.....	.....	3	W	0	0	0	0	9	NW	∞p.
4	29.30	29.42	54.0	63.3	64	52	48.0	65	50.3	38	NW	6	NW	4	.....	.....	Few.	W	0	0	0	0	0	0	
5	29.62	29.63	54.0	57.0	61	47	49.0	70	46.5	44	NW	4	NE	3	.....	.....	0	0	0	0	0	0	0	0	
6	29.66	29.54	58.0	62.7	69	45	51.0	62	54.0	57	S	1	NW	1	.....	.....	1	W	0	0	Few.	W	0	0	
7	29.47	29.30	61.0	67.8	73	58	54.0	64	58.8	59	SW	2	NW	1	.....	.....	0	0	0	0	Few.	W	0	0	
8	29.22	29.16	68.8	74.0	80	62	60.3	61	63.0	54	W	8	W	10	.....	T.	2	W	0	0	0	0	10	W	∞a.
9	29.18	29.10	66.0	63.7	70	56	61.5	78	59.7	79	W	4	N	2	.....	T.	Few.	W	Few.	NW	7	W	0	0	
10	29.19	29.34	55.2	59.6	63	51	55.2	100	53.7	69	N	3	NE	3	T.	.....	(?)	.....	(?)	.....	5	W	0	0	≡a. ∞p.
11	29.36	29.28	67.0	74.0	84	53	59.0	62	65.0	62	SW	13	S	13	.....	.....	0	0	0	0	7	W	0	0	
12	29.28	29.20	71.0	78.2	87	67	61.0	56	63.2	43	E	8	S	14	.....	.....	0	0	0	0	8	W	0	0	
13	29.22	29.18	68.0	66.3	87	63	61.0	67	61.3	76	SW	5	N	2	.....	.....	0	0	0	0	8	W	0	0	
14	29.14	29.08	69.0	66.8	79	64	62.0	68	64.3	88	SW	2	N	4	T.	.01	7	W	0	0	0	0	10	N	☈
15	29.07	29.07	60.2	62.0	65	56	59.5	96	58.5	81	NW	8	NE	2	0.03	.01	0	0	10	N	0	0	7	NW	≡a.
16	29.08	29.04	61.5	58.5	67	55	55.5	68	56.2	87	W	10	NW	4	.....	.04	0	0	8	W	0	0	10	SW	☈
17	29.04	29.12	58.5	62.5	66	52	55.0	80	58.5	79	NW	12	N	2	.04	.....	0	0	7	NW	0	0	Few.	NW	
18	29.24	29.20	67.2	72.9	76	57	58.1	58	59.0	43	W	2	SE	9	.....	.....	0	0	0	0	Few.	SW	0	0	
19	29.10	29.03	63.0	70.6	76	62	60.0	84	67.3	85	S	20	S	8	T.	.17	0	0	10	SW	0	0	10	W	☈
20	29.11	29.11	68.0	65.4	74	63	64.0	81	63.2	89	W	2	E	1	.03	.....	0	0	1	W	0	0	0	0	∞p.
21	29.04	28.94	72.6	70.0	92	68	66.6	73	66.5	83	W	8	NW	6	.....	.27	0	0	8	W	0	0	9	NW	☈
22	28.90	29.03	68.7	68.0	75	55	62.2	70	57.0	51	W	20	NW	14	.14	.....	0	0	9	W	Few.	W	2	NW	
23	29.16	29.21	58.8	67.5	68	53	52.3	65	53.5	38	NW	8	NW	4	.....	.....	0	0	8	W	Few.	W	0	0	
24	29.20	29.19	64.3	71.3	79	60	55.5	57	59.8	51	W	17	E	2	.....	.....	0	0	0	0	Few.	W	4	W	
25	29.18	29.02	71.5	78.0	84	63	60.0	51	62.0	40	SW	15	S	15	.....	.....	0	0	6	SW	8	W	0	0	
26	28.98	29.03	66.0	62.6	75	59	60.5	73	61.6	95	SE	8	NW	9	.....	.95	0	0	10	SW	0	0	10	NW	☈
27	29.11	29.11	57.7	59.3	64	55	57.3	98	58.4	95	N	8	NE	2	.....	.....	(?)	.....	(?)	.....	(?)	.....	(?)	.....	≡a. and p.
28	29.04	29.00	63.5	71.3	78	55	61.5	90	65.0	72	NE	3	W	4	.01	.01	0	0	10	NW	Few.	W	9	W	≡
29	29.03	28.99	65.5	70.0	74	60	61.5	80	65.0	77	NW	8	N	4	T.	.....	0	0	0	0	2	W	0	0	
30	29.01	29.17	65.0	61.8	66	54	60.0	75	52.8	55	NW	10	N	4	.....	.....	2	W	0	0	Few.	W	0	0	
31	29.30	29.34	62.5	64.0	67	51	53.0	53	56.2	62	N	5	NE	5	.....	.....	0	0	Few.	W	8	W	0	0	
Mn	29.19	29.17	63.0	66.0	72.6	56.4	57.5	73	58.7	66	W	7.5	NW	5.2	.25	1.53	3.6				5.0				

AUGUST, 1906.

1	29.46	29.40	66.0	72.2	78	56	53.5	43	65.7	63	S	4	SE	5	.....	.....	7	W	0	0	7	W	0	0	
2	29.38	29.23	67.5	77.5	85	65	60.0	65	68.5	64	S	18	S	18	.....	.....	3	W	0	0	0	0	9	S	☈
3	29.26	29.25	72.0	67.5	78	64	66.5	75	65.5	90	S	10	N	2	T.	T.	0	0	9	SW	0	0	9	N	☈
4	29.26	29.28	69.0	63.2	72	59	62.5	70	58.5	76	W	6	N	3	T.	.....	2	W	0	0	7	W	0	0	≡
5	29.19	29.22	57.8	57.2	61	56	57.6	99	56.7	97	E	23	NW	10	0.64	0.86	0	0	10	E	0	0	10	NW	
6	29.36	29.33	60.0	63.7	72	56	56.0	78	59.0	76	W	2	NE	5	.....	.....	1	W	0	0	7	W	0	0	
7	29.33	29.27	64.4	67.5	73	59	59.2	74	57.5	54	NE	3	NE	2	.....	.....	7	W	0	0	2	W	0	0	
8	29.29	29.20	62.3	66.4	73	56	58.3	79	59.4	66	NW	3	NE	2	.....	.....	Few.	W	0	0	10	W	0	0	
9	29.14	29.04	65.3	65.2	72	61	62.0	83	64.7	97	SE	1	NE	2	T.	.04	0	0	10	SE	10	NE	0	0	≡p.
10	29.04	29.03	63.5	68.9	72	63	63.0	97	66.0	86	NW	6	E	1	.01	.....	0	0	10	NW	3	W	0	0	≡a.
11	29.16	29.36	66.5	59.5	70	56	57.5	58	52.0	60	NW	10	NW	9	.....	.....	7	W	0	0	0	0	0	0	
12	29.50	29.38	58.0	60.0	63	51	52.5	69	54.5	71	SE	3	E	7	.....	.....	0	0	Few.	SE	Few.	W	0	0	
13	29.36	29.22	62.0	72.3	83	60	57.5	77	64.0	64	W	11	NE	2	.....	.....	0	0	0	0	Few.	W	0	0	∞p.
14	29.20	29.13	70.8	71.5	82	66	64.3	71	64.8	70	W	12	NE	1	.....	.....	3	W	0	0	0	0	0	0	∞p.
15	29.11	29.04	72.6	77.4	86	68	66.1	71	65.0	51	W	4	S	9	.....	.....	4	W	0	0	7	W	0	0	
16	29.04	29.06	67.4	70.5	80	65	61.9	73	65.5	77	S	12	S	15	.....	.40	3	W	0	0	0	0	10	SW	☈
17	29.24	29.28	69.3	73.6	77	63	65.3	81	66.6	70	SW	2	NW	1	T.	.....	2	W	0	0	3	W	0	0	≡a.
18	29.36	29.28	68.5	73.6	81	64	63.5	76	65.6	66	NE	3	NE	1	.....	.....	0	0	0	0	0	0	4	NE	≡p.
19	29.27	29.14	66.5	78.5	83	63	62.5	80	72.5	75	W	3	SE	7	.....	.....	0	0	0	0	Few.	W	0	0	≡a.
20	29.12	29.11	73.0	73.5	86	68	69.5	84	69.5	82	SW	4	S	3	.....	T.	Few.	W	4	SW	0	0	8	W	☈
21	29.19	29.19	63.0	57.0	69	56	62.0	95	56.0	94	NE	6	N	10	.52	.....	0	0	10	NW	0	0	10	NE	≡a. and p.
22	29.14	29.14	57.2	57.0	58	54	56.8	98	55.7	92	N	4	N	4	T.	T.	0	0	10	N	0	0	10	N	≡a.
23	29.24	29.30	57.5	60.5	63	54	55.0	86	57.0	81	NE	10	NW	7	.31	.....	0	0	10	N	0	0	2	W	
24	29.36	29.23	60.5	69.0	74	57	57.0	81	64.0	77	SE	6	SE	9	.....	.....	0	0	9	W	0	0	7	SW	
25	29.16	29.03	67.5	72.0	74	62	65.0	88	70.5	93	SE	11	S	5	.....	.03	0	0	10	S	0	0	10	S	
26	28.97	29.11	68.7	60.0	72	54	67.0	92	56.0	78	NW	7	NW	9	.01	.04	0	0	10	W	0	0	Few.	NW	
27	29.22	29.18	53.5	56.8	61	49	51.6	85	51.8	72	NW	10	E	3	.....	.....	0	0	2	NW	Few.	W	0	0	
28	29.09	28.90	62.0	70.8	76	55	55.0	64	59.8	53	SW	24	S	24	.....	.....	0	0	0	0	1	W	5	SW	☈
29	28.88	28.95	61.2	57.2	67	49	58.5	85	54.7	85	W	9	W	10	.20	.17	4	W	2	SW	0	0	9	W	☈
30	29.08	29.10	51.5	60.0	67	48	48.5	81	55.0	73	W	12	NW	3	.....	.....	0	0	0	0	0	0	0	0	
31	29.32	29.38	51.4	54.0	58	44	47.4	75	47.0	59	NW	9	NW	3	.....	.....	Few.	W	0	0	Few.	W	0	0	
Mn	29.22	29.19	63.8	66.3	73.1	58.1	59.4	79	60.9	75	W	8.0	{ne nw}	6.2	1.69	1.54	4.8				5.2				

MARQUETTE, MICH.

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

SEPTEMBER, 1906.

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	29.39	29.03	48.7	67.4	74	46	45.6	79	62.0	70	S	13	S	16	0.06	T.	0	0	10	S	0	0	10	S	
2	28.92	28.96	64.5	66.2	72	61	62.0	87	62.0	79	SW	2	NW	3	.09	.....	4	W	6	W	6	W	0	0	
3	29.18	29.29	55.0	54.5	61	47	52.5	85	52.0	85	NW	9	N	3	.....	.....	0	0	4	NW	0	0	0	0	
4	29.34	29.26	56.0	66.8	76	47	53.0	82	62.3	78	S	5	S	12	.....	.....	0	0	Few.	W	4	W	0	0	
5	29.30	29.23	60.2	66.5	81	58	57.2	84	62.0	78	S	11	N	2	.....	.....	3	W	0	0	0	0	10	NW	
6	29.31	29.13	63.0	79.5	87	57	57.5	72	69.5	60	W	3	SW	21	.....	.....	3	W	0	0	5	W	0	0	
7	29.19	29.09	71.0	80.8	89	65	64.5	71	68.8	55	W	15	SW	5	.....	.....	0	0	0	0	0	0	0	0	
8	29.06	28.98	73.0	83.0	92	71	67.0	73	70.0	52	W	22	SW	12	.....	.....	1	W	0	0	0	0	Few.	SW(?)	
9	29.03	29.07	72.5	66.0	78	62	66.0	71	63.5	87	W	4	N	2	.....	.....	0	0	0	0	5	W	0	0	
10	29.06	28.98	73.0	84.8	90	62	69.5	84	68.3	43	SW	5	SW	15	.....	.....	0	0	0	0	Few.	W	0	0	
11	29.05	29.21	72.0	61.7	80	57	67.0	78	61.7	100	SW	16	NE	4	.01	1.06	0	0	9	SW	0	0	10	W	☒
12	29.19	28.98	61.5	57.3	62	54	60.0	92	56.8	97	NE	6	NW	9	.10	.60	0	0	10	NE	0	0	10	NW	
13	29.07	29.38	52.5	53.5	57	46	51.0	91	51.5	88	NW	30	NW	4	.61	.....	0	0	10	NW	0	0	0	0	
14	29.55	29.48	50.7	56.0	58	44	49.2	90	52.5	79	NW	2	SE	6	.....	.....	Few.	W	0	0	8	W	0	0	
15	29.43	29.38	54.7	61.2	63	50	53.5	93	57.5	79	SE	13	SE	11	.....	T.	0	0	9	SE	0	0	10	S	
16	29.26	29.29	66.3	70.8	75	59	64.3	90	67.8	86	S	26	SW	4	.19	.....	4	W	4	S	0	0	10	SW	☒
17	29.38	29.35	59.3	56.2	69	56	58.2	94	54.7	91	NW	8	NE	4	.....	.09	0	0	10	NW	0	0	9	W	☰ 9a.
18	29.39	29.39	60.0	60.2	66	54	59.2	95	59.2	94	NW	2	E	1	.....	.....	0	0	10	NW	3	W	0	0	
19	29.39	29.27	57.0	59.0	67	52	53.0	77	55.8	82	S	2	NE	1	.....	.....	4	W	3	W	4	W	0	0	
20	29.19	29.19	58.0	60.7	70	54	54.5	80	57.8	84	W	1	N	3	.....	.....	0	0	10	NW	0	0	9	N	
21	29.25	29.19	57.5	57.0	61	53	54.5	83	56.5	97	NW	4	N	5	....	.34	0	0	10	SE	0	0	10	N	☒
22	29.16	29.24	56.0	59.2	66	52	55.7	98	57.2	89	NW	7	W	11	.01	T.	0	0	10	NW	Few.	W	Few	W	☰ 9a.
23	29.51	29.52	48.0	45.5	52	42	44.5	76	43.0	82	N	16	N	3	.....	.....	0	0	9	N	0	0	3	NW	
24	29.52	29.38	48.5	58.8	66	42	44.5	74	54.5	76	SE	8	SE	9	.....	.....	0	0	3	W	0	0	0	0	
25	29.29	29.03	56.7	65.2	75	55	53.7	83	58.5	67	S	15	S	32	.....	.....	0	0	0	0	2	W	0	0	
26	29.12	29.35	56.0	55.7	67	50	51.0	71	50.0	68	W	10	NW	5	T.	.....	0	0	0	0	2	W	0	0	
27	29.55	29.53	49.0	51.2	55	46	46.0	80	48.0	80	W	12	NE	2	.....	.....	0	0	Few.	W	Few.	W	0	0	
28	29.46	29.28	49.0	58.8	66	45	47.5	90	52.8	68	S	3	S	14	.....	.....	3	W	0	0	9	W	0	0	
29	29.30	29.49	58.0	48.8	59	49	51.5	64	42.3	58	NW	15	NW	10	.....	.....	0	0	10	NW	Few.	W	0	0	
30	29.65	29.46	44.2	46.3	55	44	40.2	71	43.1	78	W	8	NW	8	.....	.....	Few.	W	0	0	0	0	0	0	
Mn.	29.28	29.25	58.4	62.0	69.6	52.7	55.1	82	57.4	78	{w (nw)}	9.8	{n (nw)}	7.9	1.07	2.09	5.3				4.5				

OCTOBER, 1906.

1	29.26	29.17	47.5	54.3	70	48	43.5	73	48.8	67	S	17	NW	5	.....	.....	0	0	7	SW	0	0	0	0	
2	29.23	29.06	51.0	62.5	72	46	46.0	69	55.0	62	SW	3	S	5	.....	.....	Few.	W	0	0	3	W	0	0	
3	29.06	29.02	60.0	66.7	82	59	51.0	53	55.7	50	W	14	S	9	.....	.....	2	W	0	0	0	0	0	0	
4	28.97	28.83	59.0	65.0	77	57	53.5	70	62.0	85	S	8	S	15	.....	.....	0	0	0	0	4	W	0	0	
5	28.91	29.01	49.5	48.0	64	41	45.5	74	42.2	61	W	9	NW	15	0.11	.....	0	0	10	SW	0	0	10	W	
6	29.08	28.96	39.0	43.0	45	38	36.5	80	39.5	74	W	9	SE	6	.16	T.	0	0	9	NW	0	0	10	SE	*
7	29.03	29.10	39.5	45.0	51	37	37.5	84	42.0	79	W	5	SE	5	.....	.....	0	0	10	NW	0	0	4	NW	⌐6
8	28.78	28.58	44.2	48.3	60	37	43.5	95	42.3	60	SE	11	W	30	.13	T.	0	0	10	SE	0	0	10	W	
9	28.99	29.28	33.0	28.5	37	28	32.0	90	27.0	82	NW	27	NW	16	.09	0.08	0	0	10	NW	0	0	10	NW	*⌐3
10	29.30	29.35	26.5	28.5	32	26	26.0	94	26.3	75	NW	11	W	16	.76	.12	0	0	10	NW	0	0	8	NW	*
11	29.40	29.34	26.5	32.7	39	25	25.0	82	28.5	59	W	10	S	5	.29	.....	0	0	9	NE	0	0	0	0	*
12	29.27	29.16	33.0	47.4	52	29	29.0	61	44.2	78	S	10	S	36	.....	.....	0	0	10	NW	0	0	0	0	
13	29.23	29.31	48.0	57.9	71	46	44.0	73	52.9	72	SW	26	SE	8	.....	.....	2	W	0	0	0	0	0	0	
14	29.42	29.42	62.0	65.8	80	56	55.5	66	55.3	51	SW	20	SE	6	.....	.....	3	W	0	0	6	W	0	0	
15	29.49	29.43	56.5	63.2	71	56	49.5	61	51.7	45	SW	4	S	7	.....	.....	0	0	10	SW	0	0	10	S	
16	29.40	29.29	54.0	61.0	72	54	49.5	73	54.8	67	E	8	S	9	.....	.....	0	0	8	S	0	0	0	0	
17	29.25	29.14	54.0	61.5	67	52	51.0	82	56.0	72	S	8	SE	7	.....	.....	0	0	Few.	S(?)	0	0	9	S(?)	
18	29.01	28.91	58.0	56.4	61	50	56.0	89	55.4	94	SE	13	S	3	.01	.38	0	0	10	SE	0	0	10	S	
19	29.04	29.30	49.0	48.8	59	44	46.0	80	44.0	69	W	8	E	6	.37	.....	0	0	9	NW	0	0	0	0	
20	29.54	29.64	45.0	41.8	45	41	42.0	79	38.3	73	N	5	NE	5	T.	T.	0	0	9	N	0	0	10	NE	
21	29.65	29.59	45.0	43.0	46	41	41.5	75	42.0	92	E	13	NW	4	.04	.17	0	0	10	SW	0	0	10	NW	
22	29.53	29.47	44.0	40.4	45	36	42.5	89	39.2	90	S	6	W	5	.03	.....	0	0	10	W	0	0	5	NW	
23	29.50	29.47	38.5	43.2	45	35	37.0	88	40.1	77	W	9	NE	9	.....	.....	0	0	9	W	0	0	10	NE	
24	29.13	28.60	41.2	45.8	46	40	40.0	90	45.3	96	E	13	S	5	.03	.68	0	0	10	E	0	0	10	S	☰ 0
25	28.81	28.91	39.0	44.0	47	37	37.0	84	39.2	66	NW	11	S	6	.04	.....	0	0	10	NW	0	0	10	S	
26	28.78	28.60	41.2	47.7	52	39	39.0	83	46.7	93	SE	5	W	1	....	.09	0	0	10	W	0	0	10	W(?)	
27	28.77	29.04	43.0	37.0	46	34	41.0	85	34.8	81	NW	19	NW	30	.01	.08	0	0	10	NW	0	0	10	NW	*
28	29.20	29.25	30.8	29.4	34	27	27.3	63	25.9	61	NW	30	W	12	.02	T.	0	0	10	NW	0	0	10	NW	*
29	29.18	29.35	30.0	29.2	32	24	27.0	68	25.9	64	SW	8	N	13	....	.01	0	0	10	SW	0	0	10	N	*
30	29.56	29.70	29.7	29.2	30	29	26.0	60	25.7	61	N	10	W	4	T.	T.	0	0	10	N	0	0	10	W	*
31	29.79	29.67	26.4	34.1	39	25	25.0	83	29.8	60	SW	9	S	10	.....	.....	0	0	Few.	SW	0	0	0	0	
Mn.	29.21	29.20	43.4	46.8	53.8	39.9	40.2	77	42.5	72	W	11.6	S	10.2	2.69	1.61	7.6				6.4				

MARQUETTE, MICH.

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

NOVEMBER, 1906.

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...	29.70	29.57	31.0	40.2	47	30	28.0	69	35.5	63	S	5	S	20	.....	.....	0	0	Few.	W	7	W	0	0	
2...	29.49	29.55	36.0	44.2	48	35	37.0	65	37.5	53	S	10	W	12	.....	.....	0	0	10	W	8	W	0	0	
3...	29.78	29.74	39.5	38.3	41	36	36.5	76	36.0	81	N	8	NE	7	.....	.....	0	0	10	N	0	0	10	NE	
4...	29.62	29.45	40.5	43.5	45	38	38.5	84	41.0	82	SE	9	SE	5	.....	.....	0	0	10	SE(?)	0	0	10	SE	
5...	29.44	29.44	43.5	44.0	52	40	41.0	82	42.0	85	S	2	S	2	.....	.....	0	0	9	W	0	0	0	0	
6...	29.51	29.46	40.0	42.5	43	39	39.0	92	40.2	83	SE	8	SE	7	.....	T.	0	0	10	SE	0	0	10	SE	
7...	29.39	29.31	43.5	44.0	45	43	41.0	82	42.3	87	SE	10	S	8	0.05	0.07	0	0	10	SE	0	0	10	S	
8...	29.32	29.14	43.2	45.4	46	43	42.4	94	43.4	86	SE	3	S	13	T.	.....	0	0	10	S(?)	0	0	10	S	
9...	29.12	29.16	38.0	38.5	48	34	35.0	75	35.0	72	W	8	W	8	.08	T.	0	0	1	W	0	0	10	N	*
10...	29.05	29.16	34.5	33.0	38	29	32.0	77	31.3	83	SW	10	N	17	.01	.22	0	0	10	W	0	0	10	NW	*
11...	29.29	29.40	28.0	29.8	31	28	27.0	88	27.3	73	N	24	N	20	.16	.08	0	0	10	N	0	0	10	N	*
12...	29.47	29.37	31.0	30.0	32	28	29.0	79	27.5	73	N	20	N	16	.14	.01	0	0	10	N	0	0	10	N	*
13...	29.24	29.07	31.0	28.5	33	24	29.9	88	26.5	78	N	8	SE	6	T.	.....	0	0	10	N	0	0	0	0	*
14...	28.99	28.95	20.5	32.0	36	19	19.5	80	28.2	62	S	4	S	11	.....	.....	7	W	0	0	0	0	0	0	
15...	28.99	29.04	32.7	37.2	38	30	30.0	73	33.5	69	SW	9	SW	7	T.	T.	0	0	10	SW	0	0	10	SW	*
16...	29.11	28.97	34.0	38.8	39	33	32.0	81	35.3	72	S	4	SE	24	.....	T.	0	0	10	SE(?)	0	0	10	SE	
17...	28.58	28.77	36.5	36.3	42	34	35.4	90	34.4	87	SE	20	S	6	.04	.12	0	0	10	E	0	0	0	0	*
18...	28.78	29.06	34.0	29.0	39	24	32.0	81	26.0	67	W	2	W	8	.01	.....	0	0	10	NW	0	0	10	NW	
19...	29.37	29.49	23.3	32.5	37	23	21.5	76	27.5	51	SW	9	SW	11	.....	.....	1	W	0	0	0	0	0	0	
20...	29.52	29.43	28.0	30.7	34	25	27.0	88	28.2	74	W	9	NW	6	.....	.....	0	0	10	W	0	0	10	NW	
21...	29.22	28.69	35.0	32.0	35	29	32.5	77	32.0	100	E	12	NE	17	.02	.64	0	0	10	E	0	0	10	NE	*
22...	29.09	29.42	28.5	31.0	31	27	26.5	78	28.8	77	NW	18	W	9	.57	T.	0	0	10	NW	0	0	10	W	*
23...	29.55	29.59	28.0	20.5	30	18	26.0	77	19.5	86	SW	9	W	2	.....	.....	0	0	10	NW	Few.	W	0	0	
24...	29.47	29.30	26.5	39.0	47	22	23.0	58	33.0	52	W	10	W	17	.....	.....	0	0	Few.	W	0	0	0	0	
25...	29.25	29.22	39.0	36.0	42	35	34.5	64	35.0	91	SW	12	SE	3	.....	.20	0	0	10	SW	0	0	10	SE	
26...	29.00	29.06	34.5	35.2	37	32	34.0	95	34.1	90	E	36	NE	18	.97	.57	0	0	10	E	0	0	10	NE	*
27...	29.42	29.35	29.0	33.8	37	28	28.0	89	30.8	72	NW	11	W	16	.06	.....	0	0	10	NW	0	0	10	W	*
28...	29.58	29.71	31.3	25.5	34	23	30.3	89	23.5	75	NW	16	W	6	.03	T.	0	0	10	NW	0	0	0	0	*
29...	29.65	29.38	21.6	34.2	38	21	20.6	86	31.2	72	S	6	S	15	.....	.....	0	0	0	0	0	0	10	S	
30...	29.15	29.31	37.5	29.6	42	23	35.5	83	26.1	62	SE	8	W	22	.01	.....	0	0	10	SW	0	0	10	W	
Mn.	29.30	29.28	33.3	35.2	39.6	29.8	31.3	81	32.4	75	S, SE	10.4	W	11.3	2.15	1.91	8.3				7.2				

DECEMBER, 1906.

1...	29.52	29.52	14.0	15.0	23	12	13.0	82	13.6	75	NW	29	SW	9	0.01	T.	0	0	10	NW	0	0	8	W	*
2...	29.10	28.97	16.3	28.0	32	14	15.0	78	27.0	88	SW	22	NW	10	.01	T.	0	0	10	W	0	0	10	NW	*
3...	29.32	29.45	17.5	17.7	24	17	15.5	68	15.2	60	NW	18	SW	8	.21	0.01	0	0	10	NW	0	0	0	0	*
4...	29.20	29.38	24.0	23.8	32	19	22.7	84	21.3	68	S	9	NW	20	T.	T.	0	0	10	W	0	0	10	NW(?)	*
5...	29.40	29.15	20.0	26.8	24	19	19.0	85	20.6	97	NE	9	E	17	.01	.03	0	0	10	NE	0	0	10	E	*
6...	28.97	29.36	20.3	9.8	24	6	19.2	84	9.0	83	N	20	NW	16	.33	.25	0	0	10	N	0	0	10	NW	*
7...	29.59	29.57	2.0	1.8	10	2	1.3	79	1.0	76	W	11	W	12	.10	T.	0	0	10	NW	0	0	0	0	*
8...	29.31	29.30	8.3	22.9	23	6	7.9	91	22.4	93	S	5	NW	24	.36	.02	0	0	10	S	0	0	10	NW	*
9...	29.58	29.64	18.0	21.2	22	18	16.6	78	20.0	83	N	13	SE	7	.02	.01	0	0	10	N	0	0	10	SE	*
10...	29.61	29.78	22.0	27.2	29	19	21.8	97	24.7	70	S	4	N.	12	.02	.01	0	0	10	S	0	0	10	N	*
11...	29.82	29.46	23.4	31.3	33	20	21.0	68	29.3	79	SW	6	S	24	T.	.....	0	0	10	SW	0	0	10	S	
12...	29.18	29.09	32.0	33.5	35	30	31.0	90	31.5	80	SW	6	NW	4	.....	.....	0	0	10	SW	0	0	10	NW(?)	
13...	29.26	29.39	31.6	29.0	35	25	31.0	94	28.0	89	NE	21	E	24	.07	T.	0	0	10	NE	0	0	10	E	
14...	29.24	28.99	20.7	28.3	31	14	20.0	90	28.0	96	E	13	SE	4	.21	.02	0	0	10	E	0	0	10	SE	≡☉*
15...	29.06	29.21	14.0	10.3	15	10	12.7	76	9.3	79	SW	11	SW	5	T.	T.	0	0	8	W	0	0	0	0	*
16...	29.18	29.34	13.7	17.0	23	10	13.0	87	16.0	84	SE	5	W	8	.....	.....	0	0	10	W	0	0	Few.	W	
17...	29.52	29.73	12.0	12.8	17	11	10.0	60	11.4	73	W	17	NW	12	.01	.04	0	0	2	NW	0	0	10	NW	*
18...	29.80	29.61	9.0	16.4	19	7	8.2	82	14.0	60	W	17	S	20	T.	.....	0	0	Few.	W	5	W	0	0	
19...	29.36	29.21	20.7	27.0	30	19	19.0	75	24.0	65	S	25	S	15	.....	.....	0	0	7	SW	0	0	0	0	
20...	29.15	29.10	26.7	27.4	28	25	24.0	68	26.4	88	SW	8	SE	3	.....	.08	0	0	10	SW	0	0	10	S	*
21...	29.13	29.23	26.0	24.8	28	21	25.5	94	24.0	90	SE	2	NW	20	.15	.18	0	0	10	S	0	0	10	NW	*
22...	29.42	29.62	19.0	21.8	22	18	17.0	69	18.8	59	NW	20	NW	17	.07	.....	0	0	8	NW	0	0	6	NW	*
23...	29.72	29.78	19.7	20.3	22	19	17.7	70	19.3	85	N	12	NW	7	.....	.07	0	0	10	NW	0	0	10	NW	*
24...	29.81	29.72	23.0	19.0	25	15	20.5	66	17.2	72	N	4	S	6	T.	.....	0	0	10	N	0	0	0	0	☉
25...	29.59	29.44	19.0	29.3	31	17	17.0	69	25.3	56	SW	10	S	5	.....	.....	9	W	0	0	0	0	10	W	
26...	29.16	28.81	24.0	37.0	37	22	22.5	81	33.5	70	S	8	W	12	.....	T.	0	0	9	SW	0	0	10	W	*
27...	29.04	29.04	22.0	22.2	28	20	19.5	65	19.7	65	NW	15	SW	5	.01	T.	0	0	10	NW	1	W	0	0	☉
28...	28.93	29.11	24.0	24.8	32	21	22.0	74	22.3	69	S	9	W	1	.....	.....	0	0	10	SW	0	0	0	0	
29...	29.21	29.27	25.5	35.4	37	20	24.0	82	32.0	69	SE	6	SW	5	.....	.....	0	0	9	SW	9	W	0	0	
30...	29.42	29.16	32.0	32.4	33	29	31.0	90	32.0	96	E	2	NE	26	.....	.01	0	0	10	E	0	0	10	NE	*
31...	29.70	28.94	34.5	22.0	34	19	34.0	95	21.3	90	NE	8	NW	13	.42	.64	0	0	10	NE	0	0	10	NW	*
Mn.	29.33	29.34	20.5	22.9	27.0	16.9	19.1	80	21.2	78	S, SW	11.8	NW	12.0	2.01	1.37	9.1				7.1				

CHICAGO, ILL.

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

JANUARY, 1906.

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	29.52	29.52	24.5	33.0	33	22	23.0	81	31.0	80	NW	4	SE	8			Few.	W	0	0	10	W	0	0	
2	29.39	29.19	33.0	34.0	37	32	30.5	76	33.5	95	SE	9	SE	24		0.20	5	W	0	0	0	0	10	SE	∗
3	28.72	28.16	36.3	37.0	48	31	35.8	95	34.0	74	SE	20	SW	50	0.05	.17	0	0	10	SE	0	0	10	SW	≡0a.≡3∗
4	28.23	28.68	27.8	32.0	36	27	26.0	79	30.0	79	SW	24	W	24	.06	T.	0	0	10	SW	0	0	10	W	∗
5	28.83	28.86	18.9	34.0	35	18	17.9	85	31.0	72	SW	16	W	34		T.	0	0	4	SW	0	0	0	0	∗
6	29.23	29.37	24.3	29.7	33	22	23.0	83	27.2	73	W	22	W	20			0	0	0	0	0	0	0	0	
7	29.36	29.42	32.0	25.3	33	16	29.0	69	23.0	71	NW	13	N	16			0	0	8	NW	0	0	10	N	
8	29.52	29.54	13.3	16.9	22	11	12.0	75	14.3	58	N	17	NW	17	T.	T.	Few.	W	2	N	0	0	0	0	∗
9	29.43	29.26	10.6	32.0	35	11	8.9	64	29.0	69	SW	20	SW	25			Few.	W	0	0	0	0	0	0	
10	29.26	29.32	26.6	39.5	42	25	23.9	68	33.0	48	SW	24	SW	17			Few.	W	0	0	3	SW	0	0	☋
11	29.31	29.35	31.8	36.8	39	21	29.2	73	35.0	84	SW	11	W	17		T.	3	SW	5	SW	0	0	10	W	∗☋
12	29.50	29.43	31.8	35.5	36	30	30.0	81	34.2	88	NW	7	E	16			Few.	SW	0	0	0	0	0	0	☋
13	29.20	29.03	33.9	35.2	35	34	31.9	81	34.2	91	E	15	S	12		T.	5	SW	0	0	0	0	8	S	∗☋
14	28.96	28.93	33.8	37.2	39	33	32.8	90	36.0	89	S	8	S	14	T.	T.	0	0	10	S	0	0	10	S	≡0a.
15	28.67	28.28	46.8	38.0	53	34	46.0	94	36.7	89	S	4	SW	26	T.	.07	0	0	10	S	0	0	10	SW	≡0a.∗[
16	28.80	29.09	26.0	20.3	34	16	24.5	82	19.0	81	W	32	W	24	.10	T.	0	0	10	W	0	0	9	W	∗
17	29.11	28.54	18.0	39.5	40	15	17.0	84	37.3	81	S	7	SW	24		.05	0	0	10	S	0	0	8	SW	∗☋
18	28.63	29.11	37.0	31.9	38	29	34.2	76	29.9	79	SW	22	NW	10	.02		5	SW	1	SW	0	0	10	NW	
19	29.17	28.82	29.9	35.0	43	29	28.0	79	34.0	91	SE	8	SE	21		.04	0	0	10	SE	0	0	10	SE	∗△
20	28.64	28.76	53.6	62.2	63	43	53.0	96	60.0	88	SW	22	W	22			0	0	10	SW	0	0	10	W	≡0a.
21	28.84	28.98	58.7	39.0	62	31	58.0	96	38.2	94	SW	24	NW	18	.08	.50	0	0	10	SW	0	0	10	NW	≡0[
22	28.91	28.88	32.0	33.0	33	29	31.0	90	32.0	90	N	22	NE	30	.20	.08	0	0	10	N	0	0	10	NE	∗∗
23	29.14	29.46	20.6	21.5	32	20	20.0	91	20.0	78	NW	10	SW	16	.04	T.	0	0	10	NW	0	0	0	0	∗∗
24	29.64	29.70	19.0	31.0	31	18	18.0	85	29.5	84	N	5	SE	12		T.	4	NW	0	0	6	SE	0	0	
25	29.74	29.69	31.0	38.5	40	31	29.2	81	37.3	90	SE	12	SW	6			9	NW	0	0	0	0	0	0	
26	29.67	29.50	34.6	40.7	46	30	29.9	82	39.0	86	W	12	SW	10			0	0	0	0	0	0	0	0	
27	29.32	29.23	34.6	37.0	39	33	32.0	76	36.0	91	W	11	N	17			Few.	W	0	0	0	0	10	N	
28	29.22	29.26	33.2	41.8	44	30	31.8	86	29.3	81	W	10	N	8			3	N	0	0	0	0	0	0	
29	29.19	28.97	32.6	44.3	47	32	31.6	90	42.1	84	SW	17	SW	24			0	0	0	0	0	0	0	0	
30	29.04	29.16	36.7	33.8	41	18	35.0	85	31.0	74	W	22	NW	26			6	W	0	0	0	0	0	0	∗
31	29.36	29.08	15.6	30.2	31	15	15.0	90	28.2	78	NW	14	SW	17	T.		0	0	2	NW	0	0	6	SW	∗☋
Mn.	29.15	29.12	30.2	34.7	39.4	25.7	28.6	83	32.4	81	SW	15.0	SW	19.5	.55	1.11	5.5				5.8				

FEBRUARY, 1906.

1	29.09	29.46	31.0	16.5	33	11	28.7	76	15.0	75	N	23	NW	24	0.02	T.	0	0	10	N	0	0	0	0	∗
2	29.57	29.55	6.2	13.8	15	6	5.2	75	11.8	63	NW	11	NW	8			5	NW	0	0	0	0	0	0	
3	29.26	28.89	16.1	38.0	40	13	14.0	65	34.5	71	S	25	SW	34			4	SW	10	NW	0	0	8	SW	☋
4	29.20	29.50	21.8	17.8	37	11	20.0	75	16.8	84	NW	17	N	18	T.	0.01	0	0	10	NW	0	0	10	N	∗
5	29.65	29.71	12.8	15.1	15	7	12.0	85	14.0	82	N	17	SW	4	.02	.12	0	0	9	N	0	0	10	SW	∗
6	29.72	29.67	10.6	15.0	15	9	9.8	83	14.0	82	S	7	E	6	.04	.02	0	0	10	S	0	0	5	E	∗
7	29.59	29.34	10.5	19.0	22	10	10.0	89	17.0	69	S	8	SW	17	T.	T.	Few.	SW	0	0	0	0	3	SW	∗
8	29.29	29.28	14.1	27.5	28	14	13.0	80	26.0	82	SW	12	NE	10			0	0	Few.	SW	0	0	8	NE	∗
9	29.36	29.42	14.0	20.3	24	12	13.0	82	18.3	70	NW	10	W	20	T.		0	0	Few.	NW	0	0	0	0	
10	29.64	29.76	9.0	17.5	18	8	7.8	73	15.9	74	NW	20	E	6		T.	0	0	Few.	NW	0	0	8	E	∗
11	29.70	29.48	14.4	35.6	38	13	12.9	73	30.8	57	S	17	S	20			2	S	0	0	0	0	0	0	
12	29.44	29.38	35.5	48.5	52	33	32.0	68	42.3	59	SW	11	S	16			0	0	10	SW	0	0	0	0	
13	29.25	29.01	43.0	34.0	43	29	40.5	81	33.0	90	SW	8	N	30		.43	0	0	10	SW	0	0	10	N	≡0a.∗
14	29.38	29.56	18.0	13.0	29	10	17.5	92	11.8	77	NW	24	NW	24	.17	.01	0	0	10	NW	0	0	5	NW	∗
15	29.59	29.60	14.6	19.0	20	12	14.0	89	18.0	85	W	5	SE	6	.11	.01	0	0	10	W	0	0	3	SE	∗
16	29.63	29.55	16.3	27.8	29	16	15.2	81	26.3	82	SW	6	SE	5			0	0	0	0	0	0	0	0	
17	29.46	29.32	22.2	37.2	38	22	21.0	83	34.5	77	S	10	SW	10			3	W	0	0	0	0	10	SW	
18	29.19	29.22	34.0	39.2	42	32	33.0	90	36.5	78	SW	17	NW	12			0	0	8	(?)	Few.	W(?)	0	0	
19	29.25	29.10	33.0	48.0	50	33	32.0	90	46.0	87	S	11	S	24			Few.	SW	0	0	0	0	5	SW	≡0a.
20	29.01	28.88	45.6	45.0	54	40	45.0	95	44.3	95	SW	22	NW	20		.26	4	SW	2	SW	0	0	10	NW	≡0a.[
21	29.00	29.21	36.2	36.4	40	34	35.0	89	33.9	78	NW	14	NW	5	.36		Few.	W	6	NW	0	0	10	NW	
22	29.22	29.00	33.3	47.6	51	32	32.0	87	45.0	82	S	13	S	24			6	W	0	0	0	0	0	0	
23	28.95	29.14	44.9	42.0	48	40	43.0	86	41.0	92	SW	24	SE	3		T.	5	SW	0	0	0	0	10	SE	
22	28.95	28.80	37.0	39.0	50	34	36.4	94	38.5	96	NE	16	NW	12	.51	.18	0	0	10	NE	0	0	10	NW	≡0a.≡3∗[
25	29.05	29.16	35.0	34.0	37	31	33.4	87	30.5	67	NW	17	NW	12	.10		0	0	9	NW	0	0	6	NW	∗
26	29.23	29.30	33.0	29.5	33	26	31.2	82	27.2	75	NE	15	NE	24		T.	0	0	10	NE	0	0	6	NE	∗
27	29.42	29.48	24.3	24.8	26	21	22.5	77	23.7	86	N	20	NW	10	.01	T.	0	0	5	N	0	0	3	NW	∗
28	29.42	29.00	21.9	31.3	35	20	20.0	73	29.0	76	SW	7	S	24			1	SW	0	0	0	0	5	S (?)	⊕
Mn.	29.34	29.32	24.6	29.7	34.4	20.7	23.2	82	27.7	78	SW	14.5	NW	15.3	1.34	1.04	5.7				5.2				

CHICAGO, ILL.

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

MARCH, 1906.

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...	28.85	28.88	34.8	46.0	50	30	32.0	74	44.0	86	SW	21	S	11	....	T.	Few.	SW	0	0	0	0	10	S	
2...	28.88	28.68	39.7	48.6	49	37	38.2	88	48.1	96	SE	16	SE	12	T.	0.29	0	0	10	SW	0	0	10	SE(?)	≡p.
3...	28.62	28.76	35.9	33.0	48	29	34.6	88	31.5	85	SW	15	W	24	0.06	.01	2	S	0	0	0	0	10	W	✳
4...	28.96	29.25	27.5	26.9	30	26	27.0	94	24.9	76	W	26	NW	12	.02	.01	0	0	10	W	0	0	10	NW	✳
5...	29.49	29.59	29.3	29.5	32	27	27.1	76	28.5	89	NW	12	SE	8	.01	T.	0	0	10	NW	0	0	0	0	✳
6...	29.58	29.42	32.9	34.0	36	32	30.3	75	33.0	90	S	12	SW	10	....	T.	0	0	10	S	0	0	10	SW(?)	✳
7...	29.32	29.12	35.0	39.0	40	34	34.0	91	37.0	84	E	4	W	16	.01	T.	0	0	10	E	0	0	10	W	≡²
8...	28.94	28.87	35.9	38.0	41	34	35.0	92	36.8	89	W	8	NE	10	....	.....	0	0	10	W	0	0	10	NE	
9...	28.92	28.84	35.0	37.8	45	34	33.8	89	32.3	55	NW	6	W	24	T.	.05	0	0	9	NW	0	0	0	0	✳
10...	29.00	29.16	31.0	32.2	36	28	28.0	69	28.7	65	NW	24	NW	15	T.	T.	0	0	10	NW	0	0	7	NW	✳
11...	29.22	29.31	27.0	19.8	28	14	24.0	65	16.8	56	W	8	NW	16	T.	.09	0	0	10	W	Few.	W	0	0	✳
12...	29.51	29.50	14.0	21.4	23	13	12.8	78	20.9	93	NW	23	NE	13	T.	.01	0	0	5	NW	0	0	10	NE(?)	✳
13...	29.38	29.26	24.1	25.3	27	23	23.0	86	24.8	94	SE	12	NE	20	.14	.10	0	0	10	SE	0	0	10	NE	✳
14...	29.32	29.32	27.3	24.0	28	22	25.0	73	23.0	87	NE	22	NE	18	.01	T.	0	0	10	NE	0	0	10	NE	✳
15...	29.22	29.18	21.7	24.4	24	20	20.0	76	23.0	82	NE	27	NE	12	.04	T.	0	0	10	NE	0	0	8	NE	✳
16...	29.21	29.28	15.6	17.4	21	15	15.0	90	15.2	64	NW	16	W	18	.06	T.	0	0	10	NW	0	0	0	0	✳
17...	29.39	29.51	11.8	25.2	27	12	11.0	84	21.4	53	W	12	W	14	....	.....	0	0	0	0	Few.	W	0	0	
18...	29.64	29.49	18.0	29.8	33	18	16.5	76	28.8	89	W	4	NE	12	....	.....	8	W	Few.	W	0	0	7	NE	✳
19...	29.22	29.16	29.0	28.0	30	25	27.9	88	27.0	88	NE	24	NW	20	.24	.10	0	0	10	NE	0	0	10	NW	✳
20...	29.19	29.05	16.1	23.8	26	16	13.9	63	21.8	74	NW	16	SW	24	T.	.....	Few.	W(?)	0	0	0	0	0	0	
21...	28.80	28.88	22.5	28.8	39	16	21.0	80	26.3	72	SW	28	NW	30	....	T.	0	0	10	W	0	0	2	NW	✳
22...	29.32	29.43	9.6	23.4	25	10	7.0	43	21.2	71	NW	18	NW	13	....	.....	0	0	0	0	0	0	2	NW	
23...	29.72	29.77	18.0	26.8	28	18	16.0	68	23.8	65	N	8	NE	24	....	.....	0	0	0	0	0	0	8	NE	
24...	29.76	29.71	22.3	29.5	30	22	20.5	75	27.5	78	E	18	NE	13	....	.....	5	W(?)	1	E	0	0	0	0	
25...	29.62	29.30	25.5	38.0	44	25	24.0	82	35.6	80	SE	10	S	15	....	.....	2	SE	5	SE	8	SW	0	0	
26...	28.93	28.69	47.0	54.5	56	38	45.8	91	53.9	96	S	24	SW	17	.04	.08	0	0	10	SW	0	0	10	SW	≡⁶a. and p.
27...	29.00	29.25	37.0	35.8	38	34	35.2	85	33.5	80	NW	20	N	13	.24	T.	0	0	10	NW	0	0	10	N	
28...	29.33	29.33	34.3	35.2	38	34	31.0	69	32.8	78	N	6	NE	7	....	T.	0	0	10	N	0	0	10	NE	✳
29...	29.32	29.12	36.3	36.0	38	35	33.3	73	34.0	82	NE	10	N	20	....	.....	0	0	10	NE	8	N	0	0	
30...	29.01	28.96	37.0	37.0	42	35	35.2	85	35.2	85	NE	20	NE	46	....	.....	3	SW	3	NE	3	NE	5	NE	
31...	29.17	29.26	32.3	34.8	37	32	30.0	76	33.2	85	NE	30	N	16	....	.....	0	0	2	NE	0	0	0	0	
Mn.	29.22	29.20	27.9	31.7	35.1	25.4	26.1	79	29.8	80	NW	16.1	NE	16.9	.87	.74	7.3				6.4				

APRIL, 1906.

1...	29.34	29.32	36.0	39.8	40	34	34.2	84	34.0	54	NE	2	E	9	....	.....	0	0	0	0	0	0	0	0	
2...	29.40	29.40	40.3	44.0	52	38	35.3	61	40.0	71	S	10	SE	13	....	.....	0	0	0	0	0	0	0	0	
3...	29.48	29.36	45.2	66.5	70	45	40.0	64	57.3	57	S	20	SW	16	....	.....	3	S	0	0	0	0	9	SW	
4...	29.34	29.28	51.0	40.7	60	37	50.0	94	39.0	86	NW	12	E	13	T.	0.04	0	0	10	NW	5	E	Few.	E	☋
5...	29.08	29.03	39.0	40.0	45	37	38.4	95	39.0	92	S	5	NW	15	0.05	.19	0	0	10	S	0	0	10	NW	≡⁶a.
6...	29.22	29.20	41.4	39.0	48	37	38.2	75	37.0	84	N	13	S	10	....	.....	0	0	8	NW	8	NW	Few.	S	
7...	29.10	29.16	47.3	42.0	59	42	45.0	84	41.0	92	W	21	NE	21	....	.....	0	0	0	0	0	0	10	NE	
8...	29.09	28.77	45.3	49.3	51	42	43.8	89	49.3	100	SE	21	SE	30	.01	.53	0	0	10	SE	0	0	10	SE	☈
9...	28.06	28.85	50.9	51.0	53	41	49.9	94	48.6	85	W	24	NW	24	.02	.16	0	0	10	W	0	0	10	NW	≡⁶a.
10...	29.03	29.20	42.2	45.0	48	41	40.9	90	44.0	93	NW	24	NE	6	....	.....	0	0	10	NW	0	0	10	NE	
11...	29.32	29.26	45.3	45.8	51	45	44.0	91	43.2	81	W	6	SE	10	....	.....	0	0	0	0	0	0	6	NW	≡⁶a.
12...	29.28	29.19	48.3	47.8	56	46	46.8	90	44.0	74	S	13	SE	24	....	.....	5	W	0	0	2	SE	4	SE	
13...	29.06	28.89	53.0	66.0	72	50	48.3	72	61.3	77	SE	17	SW	24	....	T.	10	SW	0	0	0	0	10	NW	
14...	28.76	28.90	50.8	46.0	61	43	47.0	76	43.0	79	SW	24	W	17	.09	T.	3	SW	3	SW	0	0	10	W	
15...	29.21	29.42	38.7	37.0	43	36	37.0	86	35.0	83	N	12	NE	8	.02	T.	0	0	10	N	0	0	10	NE	
16...	29.53	29.52	37.0	42.8	46	35	35.2	85	38.0	64	W	8	SE	13	....	.....	0	0	0	0	0	0	0	0	≡⁶a. ⌴⁶
17...	29.57	29.46	46.1	53.5	62	43	41.8	70	47.0	62	SW	8	S	8	....	.....	0	0	0	0	0	0	0	0	∞⁶a.
18...	29.46	29.27	52.9	56.3	68	51	46.9	64	48.0	54	S	12	SE	10	....	.....	0	0	0	0	3	W	4	W	∞⁶a.
19...	29.24	29.25	57.0	49.2	77	46	52.8	76	47.0	85	SW	19	NE	21	....	.....	2	W(?)	0	0	0	0	5	NE	∞⁶a.
20...	29.26	29.06	47.3	68.5	70	47	45.5	88	53.2	35	0	0	W	12	....	.....	0	0	0	0	3	NW	0	0	≡⁶a.
21...	29.03	29.07	44.3	46.0	60	44	41.0	76	39.5	56	N	20	E	6	....	T.	8	W	0	0	2	W	1	E	
22...	29.09	29.27	43.0	39.0	47	38	39.0	70	34.1	61	N	26	NE	12	....	.....	0	0	9	NW	0	0	Few.	NE	
23...	29.40	29.28	35.9	40.5	44	34	34.9	91	37.0	72	NW	6	SE	10	....	.....	0	0	0	0	0	0	0	0	≡⁶a. ⌴⁶
24...	29.18	28.90	45.7	54.8	61	40	40.5	64	50.0	72	S	22	SE	11	....	T.	0	0	10	NW	0	0	8	SE	
25...	28.77	28.68	58.9	62.2	80	54	54.7	77	58.2	79	SW	15	SE	13	....	.20	Few.	SW	0	0	0	0	9	SW	☈
26...	28.82	28.88	57.0	56.5	72	56	52.0	72	51.5	72	W	10	E	6	.23	.....	0	0	0	0	0	0	2	E	
27...	28.99	29.00	50.9	49.0	59	47	46.0	70	41.5	52	N	11	NE	16	....	.....	0	0	0	0	5	W	Few.	SE	
28...	29.05	28.89	46.1	61.8	69	44	44.0	85	57.0	75	E	12	W	13	....	.32	3	W	0	0	0	0	0	0	▲☈⊕
29...	29.01	29.12	56.5	61.3	66	55	53.0	80	54.5	65	SW	18	W	24	....	.....	0	0	0	0	0	0	10	W	
30...	29.27	29.25	49.2	49.3	55	47	46.2	80	45.0	72	N	13	E	6	....	T.	Few.	W	0	0	0	0	10	E	⊕
Mn.	29.17	29.14	46.8	49.7	58.2	43.2	43.7	80	45.2	73	n / s	14.1	SE	14.0	.42	1.44	4.1				5.9				

CHICAGO, ILL.

[$\varphi = 41° 53'$ N; $\lambda = 87° 37'$ W; barometer above sea, 823 feet; gravity correction applied, −0.01.]

MAY, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	28.86	48.6	67.2	70	45	47.0	89	62.0	89	SE	15	S	20	T.	0.92	6	SE	0	0	3	S	3	S	≡° ⌇
2	28.81	28.96	61.8	53.2	67	51	57.8	79	49.0	74	SW	23	SW	20	0.34	T.	Few.	SW	0	0	0	0	10	SW	
3	28.95	28.73	50.6	68.5	71	50	48.0	83	58.0	53	SW	6	S	17			0	0	0	0	0	0	0	0	≡ᵒa.
4	28.74	28.87	59.7	57.0	64	55	55.1	75	48.7	54	N	18	NW	12	T.	T.	1	SW	0	0	0	0	10	SW	
5	28.99	28.96	52.5	57.9	61	49	46.9	66	47.2	45	NW	13	NW	15	T.	T.	10	SW	0	0	2	NW	7	NW	
6	29.07	29.10	40.2	46.2	49	40	37.2	76	39.0	52	NW	24	NW	15	T.		0	0	0	0	0	0	10	NW	
7	29.25	29.22	44.0	46.2	51	42	39.5	68	40.9	63	W	13	E	15			0	0	10	W	1	E	2	E	
8	28.99	29.30	50.3	43.0	52	39	48.0	85	39.8	76	W	30	NW	15	.28	.03	0	0	7	W	2	NW	3	NW	
9	29.42	29.34	38.6	45.2	48	36	36.0	79	39.0	57	NW	12	SE	12	T.		0	0	4	NW	0	0	2	SE	⌊⌊°
10	29.30	29.23	49.1	53.3	58	45	45.3	75	48.8	73	NW	5	S	3			0	0	0	0	0	0	0	0	
11	29.27	29.14	50.0	72.2	75	50	47.0	69	62.2	57	SW	14	SW	24			0	0	0	0	2	SW	0	0	
12	29.16	29.10	66.0	78.0	84	65	58.5	64	63.1	43	SW	30	SW	25			Few.	W(?)	0	0	5	W	3	SW	
13	29.21	29.24	62.0	49.0	74	48	58.0	79	48.0	93	SW	24	NE	20	.07	T.	0	0	10	SW	10	NE	0	0	
14	29.29	29.22	83.4	64.5	66	49	52.0	92	59.2	74	SE	1	E	17	T.		4	SW	0	0	5	S	0	0	≡ᵒa.
15	29.32	29.21	64.0	83.0	86	59	59.0	75	65.0	38	S	11	S	17			0	0	0	0	Few.	S	0	0	
16	29.25	29.13	70.0	83.5	87	68	63.0	68	69.2	49	SW	20	SW	17			8	SW	0	0	4	W	2	SW	
17	29.19	29.04	72.2	86.0	90	69	66.0	72	68.8	41	SW	17	SW	21			1	SW	0	0	0	0	0	0	
18	29.11	29.02	70.9	77.9	79	63	64.3	70	64.1	47	NW	12	SW	20		T.	0	0	9	W	0	0	0	0	
19	29.20	29.26	53.2	48.0	68	48	48.0	69	43.0	67	N	18	NE	11			0	0	0	0	0	0	0	0	
20	29.30	29.19	48.0	49.2	52	46	43.0	67	46.0	79	NE	12	E	10			4	NW	Few.	NW	2	W	0	0	
21	29.19	29.03	50.7	62.3	68	49	48.0	83	55.2	64	E	6	SE	16			9	SW	0	0	0	0	0	0	
22	29.07	29.03	66.0	76.0	86	62	62.8	84	68.8	70	S	11	S	6			Few.	SW	0	0	Few.	SW	2	S	
23	29.15	29.12	73.0	69.2	77	55	67.0	73	65.0	80	SW	8	NW	5	T.	.01	Few.	SW	0	0	0	0	10	NW	≡ᵒp. ⌇
24	29.13	29.04	61.3	59.0	67	57	56.8	76	57.0	89	E	10	NE	18			4	W	0	0	6	W	0	0	⌇
25	28.99	28.87	57.6	73.0	77	54	54.3	81	67.5	76	S	5	SW	15		T.	6	SW	0	0	Few.	SW	9	SW	
26	28.84	28.79	68.6	46.4	71	45	64.0	78	44.0	83	SW	11	N	16		T.	0	0	0	0	0	0	10	NE	≡ᵒ
27	28.80	28.96	46.8	42.8	52	42	45.8	93	42.0	94	NE	26	NE	25	.02	.30	0	0	10	NE	0	0	10	NE	
28	29.14	29.20	46.0	52.0	54	43	43.0	79	49.0	81	N	22	N	24	.06		0	0	0	0	4	W	2	N	
29	29.27	29.16	49.9	53.2	57	47	46.1	75	49.0	74	NE	5	E	20		.01	Few.	NW	0	0	0	0	8	E	⊕
30	29.11	28.99	56.0	71.1	73	50	52.5	79	66.4	78	SE	18	S	12	.05	T.	0	0	10	SW	4	W	0	0	
31	29.04	28.98	65.0	78.0	83	65	64.0	95	68.8	63	SW	12	W	17	T.		0	0	10	SW	0	0	10	SW	≡ᵒa.
Mn	29.12	29.07	56.4	61.6	68.3	51.2	52.4	77	54.6	67	SW	14.6	SW	16.1	.82	1.27	3.7				5.3				

JUNE, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	29.08	29.11	62.1	61.8	70	60	56.9	73	54.5	63	N	10	E	5			1	SW	0	0	Few.	W	3	W	
2	29.23	29.22	61.3	64.2	67	59	56.6	75	56.8	64	NW	10	SE	8			0	0	0	0	0	0	2	SW	
3	29.30	29.17	66.0	66.2	71	62	55.9	53	58.0	61	S	8	E	13			Few.	NW	0	0	4	W	0	0	
4	29.09	28.98	69.4	83.0	88	65	65.8	83	71.4	57	S	14	SW	18	T.		10	SW	0	0	2	W	2	SW	
5	28.99	28.85	69.3	78.5	81	68	65.8	83	61.9	38	SW	18	W	18	T.	0.01	3	SW	7	SW	Few.	W	2	W	
6	28.87	28.73	72.6	87.2	91	70	69.6	86	73.8	54	SW	12	S	24			5	W	Few.	SW	2	W	0	0	
7	28.76	28.71	76.9	77.8	84	74	71.9	79	70.3	69	SW	24	SW	26	T.	.19	1	SW	9	SW	2	SW	5	SW	▲⌇
8	28.89	28.85	69.3	79 0	83	67	66.7	88	69.0	60	SW	22	W	13	0.05	.06	0	0	10	SW	Few.	SW	0	0	≡ᵒa.⌇
9	28.96	28.90	68.9	80.0	86	65	63.0	72	64.0	41	SW	16	W	16			0	0	0	0	0	0	0	0	
10	28.98	29.13	65.2	56.3	70	53	59.0	69	50.0	64	NW	14	N	24			Few.	NW	0	0	0	0	0	0	
11	29.26	29.27	53.5	54.2	58	51	49.0	73	47.0	58	N	15	N	20			0	0	0	0	Few.	NW	0	0	
12	29.37	29.33	54.3	58.0	61	53	49.0	68	48.5	79	E	12	NE	24			3	W	0	0	0	0	0	0	
13	29.33	29.19	54.4	60.0	64	53	48.9	67	51.0	53	NE	16	NE	24			2	W	0	0	0	0	9	NE	⊕
14	29.09	29.02	57.0	59.0	63	54	55.0	88	55.9	83	E	11	NE	5	.09	T.	0	0	10	E	0	0	10	SE	
15	29.00	29.02	59.1	63.3	66	57	58.0	94	60.3	84	SW	10	NW	12	.02	.07	0	0	10	SW	0	0	9	NW	≡ᵒa.
16	29.07	29.02	59.0	68.0	70	58	58.0	94	61.8	71	NW	7	E	6			8	NW	0	0	0	0	0	0	≡ᵒa.
17	29.07	29.00	64.0	64.5	71	61	59.8	78	60.0	78	NE	14	NE	14			0	0	0	0	1	NE	0	0	
18	28.96	28.83	62.6	65.3	68	59	59.0	81	62.0	83	NE	11	NE	12			0	0	0	0	Few.	N	0	0	≡ᵒ
19	28.73	28.72	62.4	67.8	71	61	61.0	92	64.5	84	E	14	NE	8		.14	3	W	0	0	0	0	10	NE	≡ᵒa.⌇⊕
20	28.70	28.92	64.1	63.0	78	60	62.0	89	56.3	66	SE	8	W	11	.20	.07	6	W	4	N	1	W	2	NW	⌇
21	28.95	28.89	60.0	64.1	69	57	56.0	78	55.6	58	SW	21	W	30	.01	T.	4	SW	0	0	10	SW	0	0	
22	28.82	28.87	59.8	59.8	67	57	54.5	72	56.0	79	W	16	N	12		.05	8	W	0	0	0	0	10	NW	
23	28.99	29.07	58.7	61.0	66	55	55.2	81	56.5	76	N	4	E	7			7	SW	0	0	Few.	E	0	0	
24	29.19	29.18	64.0	66.6	69	57	58.0	70	57.0	55	NE	7	N	16			0	0	0	0	9	W	0	0	
25	29.21	29.10	64.6	67.0	73	60	58.9	72	59.8	66	E	8	E	21			Few.	W(?)	0	0	2	SW	4	SW	
26	29.10	29.10	68.0	72.5	85	64	62.8	75	66.0	71	SE	8	SE	10			1	SW	0	0	3	SW	2	SW	
27	29.14	29.08	72.0	71.0	83	60	67.5	80	66.8	81	SW	12	SE	12		.31	6	SW	0	0	0	0	10	SE	⌇
28	29.17	29.05	75.5	90.0	93	73	71.0	80	77.0	56	SW	7	SW	16	.10		Few.	SW	0	0	0	0	0	0	
29	29.12	28.98	78.8	75.0	92	67	72.8	75	69.5	76	SW	11	S	12		.42	Few.	SW	0	0	Few.	W	9	W	⌇
30	29.09	29.14	69.4	80.0	83	66	64.9	79	67.0	51	W	24	NW	15	.08		Few.	W	0	0	0	0	Few.	W	⌇
Mn	29.05	29.01	64.7	68.8	74.7	61.2	60.4	78	60.9	65	SW	12.8	NE	15.1	.55	1.32	3.9				4.2				

CHICAGO, ILL.

[$\varphi = 41° 53'$ N; $\lambda = 87° 37'$ W; barometer above sea, 823 feet; gravity correction applied, −0.01.]

JULY, 1906.

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	29.14	28.98	71.0	76.3	76	68	64.8	72	64.0	51	W	4	NW	16	....	0.07	9	SW	0	0	Few.	SW	Few.	NW	
2	29.06	29.03	61.8	64.0	68	61	59.3	87	61.0	85	N	8	N	9	....	.03	Few.	W	8	N	1	W	0	0	
3	29.02	29.02	62.8	67.0	67	59	58.4	77	60.0	67	N	5	N	12	....	.....	7	SW	0	0	4	NW	0	0	
4	29.12	29.25	63.7	64.6	72	60	61.2	87	59.0	72	W	8	N	18	....	.....	0	0	0	0	Few.	NW	0	0	
5	29.38	29.42	61.6	63.0	67	60	59.0	86	58.2	75	NE	13	NE	24	....	.....	0	0	9	NE	3	SE	4	SE	
6	29.49	29.41	62.1	63.5	66	61	57.4	76	56.9	67	E	12	NE	20	....	.....	0	0	0	0	0	0	0	0	
7	29.38	29.26	64.0	65.2	70	61	60.0	79	59.2	70	NE	5	NE	11	....	.....	0	0	0	0	Few.	W	0	0	
8	29.23	29.16	64.0	75.3	77	61	58.0	70	64.0	54	NW	10	NE	4	....	.....	0	0	Few.	SW	0	0	2	NW	
9	29.19	29.10	72.0	77.7	88	67	64.0	65	72.2	77	W	16	SE	5	....	.....	0	0	0	0	9	SE	0	0	
10	29.15	29.16	73.5	70.5	80	68	66.8	71	66.5	82	NW	7	E	7	....	.....	2	W	0	0	4	W	0	0	
11	29.21	29.17	68.9	74.7	78	67	66.0	86	67.4	69	E	8	NE	18	....	.....	0	0	0	0	2	SW	4	W	
12	29.21	29.13	70.0	77.8	79	69	64.0	72	68.0	61	SE	8	S	10	....	.....	0	0	0	0	4	SW	0	0	
13	29.12	29.07	75.2	78.6	81	71	68.0	69	69.6	64	SE	5	W	4	....	.....	5	SW	0	0	10	W	0	0	
14	29.08	29.00	73.2	78.0	83	71	68.7	80	72.0	75	W	8	S	14	....	.02	Few.	SW	0	0	0	0	10	SW	☒
15	29.00	29.00	72.5	74.6	79	66	70.0	89	71.1	84	W	6	NE	2	0.03	1.34	10	W	0	0	10	NW	0	0	☒
16	29.06	29.01	64.8	67.8	75	65	57.3	64	62.0	73	N	9	E	10	T.	.....	Few.	W	0	0	3	W	0	0	
17	29.02	29.08	66.0	70.0	71	64	60.5	73	63.4	70	W	6	E	7	....	.....	0	0	0	0	Few.	W	2	W	
18	29.20	29.14	68.4	73.0	75	65	62.4	72	66.0	09	W	7	SE	15	....	.....	0	0	0	0	4	W	Few.	S	
19	29.15	29.08	69.9	81.9	87	70	63.7	71	71.9	62	S	12	NW	3	....	T.	0	0	10	SW	8	SW	0	0	
20	29.14	29.05	68.0	82.3	86	68	66.5	93	69.9	54	SE	5	NW	4	.16	T.	0	0	10	S	Few.	W	5	W	
21	29.07	28.99	77.9	79.1	83	74	68.9	64	67.9	56	N	4	SE	7	.....	.....	Few.	SW	0	0	1	W	0	0	
22	28.96	28.86	77.0	77.1	92	70	66.0	56	70.5	73	W	9	N	16	.....	.....	0	0	0	0	2	W	4	SW	
23	29.07	29.15	68.1	69.1	71	67	63.4	77	58.5	53	N	19	SE	8	.....	.....	5	N	0	0	Few.	W	0	0	
24	29.22	29.17	68.9	71.8	75	65	57.4	49	61.2	54	W	5	SE	10	.....	.....	2	W	3	0	Few.	W	0	0	
25	29.20	29.06	68.7	74.2	78	65	58.7	55	64.9	61	SW	11	SE	15	.....	.....	Few.	SW	0	0	7	SW	0	0	
26	29.04	28.93	68.5	74.9	84	67	61.0	66	66.6	65	S	10	SW	12	.06	.22	8	W	0	0	Few.	W	5	W	☒
27	29.02	29.02	70.0	72.2	81	67	63.8	71	68.9	85	NW	12	E	7	.....	.....	Few.	W	0	0	Few.	W	1	W	
28	28.97	28.85	72.3	67.2	76	66	64.0	64	66.5	96	S	12	E	12	.....	2.88	2	W	0	0	0	0	10	SE.	☒
29	28.86	28.93	66.3	72.2	74	66	64.3	90	66.9	76	N	12	N	7	.03	T.	0	0	10	N	0	0	0	0	
30	28.96	29.01	68.2	73.5	78	67	64.0	80	64.4	61	NW	8	E	5	.....	.....	0	0	0	0	8	SW	0	0	
31	29.13	29.17	68.1	70.5	76	68	65.5	87	65.5	77	W	6	NE	10	.....	.....	8	W(?)	0	0	4	W	0	0	∞[2]
Mn	29.12	29.09	68.6	72.5	77.2	65.9	63.0	74	65.3	69	W	8.7	NE	10.4	.28	4.56	3.4				4.2				

AUGUST, 1906.

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	29.27	29.24	70.4	76.2	78	69	67.4	86	70.5	75	E	5	NE	15	.....	.....	6	W(?)	0	0	6	SW	0	0	
2	29.32	29.22	71.0	79.6	82	71	65.5	75	71.5	68	SE	12	E	15	.....	.....	2	W(?)	0	0	1	SW	0	0	
3	29.25	29.16	74.1	83.0	90	74	66.8	69	72.5	60	SW	10	W	5	.....	.....	Few.	W(?)	0	0	Few.	NW	9	W	
4	29.20	29.15	73.5	76.4	83	73	67.3	73	69.5	71	SW	8	W	4	....	0.35	0	0	0	0	0	0	9	W	☒
5	29.12	29.14	75.2	79.3	83	74	69.7	76	72.8	73	SW	16	SW	8	0.03	.....	0	0	10	SW	10	SW	0	0	☒
6	29.22	29.17	72.7	71.2	78	70	69.2	84	68.2	86	W	5	E	9	.....	.....	9	W	0	0	9	W	0	0	
7	29.16	29.07	71.8	77.0	79	72	70.1	92	73.0	83	SW	6	W	12	.04	.08	0	0	10	SW	7	W	0	0	
8	29.08	29.04	72.2	73.6	76	72	70.2	91	72.0	93	NE	8	E	10	.02	.....	0	0	9	N	9	NE	0	0	
9	29.00	28.93	73.6	72.0	88	71	71.0	88	69.5	89	SW	10	SW	7	.09	.13	5	SW	3	SW	5	NE	4	W	≡[2]a. ☒
10	28.95	28.99	70.8	74.0	83	69	68.8	90	70.8	85	W	8	NE	9	.....	.....	0	0	0	0	5	W	0	0	
11	29.05	29.14	74.5	75.0	82	71	68.0	72	65.0	59	W	6	NE	15	.....	.....	6	SW	0	0	2	W	0	0	
12	29.30	29.27	68.0	69.0	73	68	60.1	63	60.5	61	NE	18	NE	10	.....	.....	0	0	0	0	0	0	0	0	
13	29.30	29.19	70.0	72.0	75	68	61.0	60	63.5	63	SE	7	E	7	.....	.....	0	0	0	0	0	0	0	0	
14	29.17	29.08	69.4	72.8	75	66	65.8	83	66.3	71	E	5	NE	7	.....	.....	Few.	NE	0	0	3	SW	0	0	
15	29.07	28.99	72.0	75.5	78	70	66.4	75	71.0	80	E	5	E	8	.....	.....	5	SW	0	0	3	W	0	0	
16	29.05	29.00	74.1	80.0	81	72	68.2	74	71.1	64	SE	5	E	12	.....	.....	1	SW	0	0	0	0	0	0	
17	29.07	29.12	74.2	75.0	86	74	70.6	84	71.8	86	S	3	SE	12	.....	.....	4	SW	0	0	0	0	9	W	☒
18	29.19	29.17	72.9	78.0	79	72	69.4	84	73.3	80	S	2	E	6	T.	T.	4	W	0	0	2	SW	1	W	
19	29.22	29.15	74.9	78.5	79	71	69.5	76	75.0	85	W	8	SW	6	T.	.21	0	0	10	SW	0	0	6	NW	≡[2]☒
20	29.18	29.14	76.1	82.0	91	72	74.6	93	75.0	72	SE	12	SW	12	.03	.....	5	SW	0	0	4	SW	0	0	
21	29.14	29.05	77.0	84.0	91	75	73.0	83	79.8	83	W	12	S	10	....	.14	2	SW	0	0	3	SW	0	0	☒
22	29.06	28.99	77.0	88.5	92	75	72.8	82	77.0	90	W	9	W	11	.....	.....	0	0	0	0	2	NE	1	W	
23	29.02	29.07	79.0	74.0	88	73	73.5	77	70.9	86	W	8	NE	15	....	T.	4	W	0	0	0	0	9	NE	
24	29.12	29.04	73.4	77.9	79	73	72.0	93	74.1	84	E	11	NE	12	.....	.....	10	E	0	0	0	0	10	SE	
25	29.08	28.99	75.0	79.8	88	73	72.5	89	75.0	80	S	8	E	10	T.	.04	7	SW	0	0	2	W	4	SW	☒
26	28.98	29.01	76.0	72.0	81	61	73.0	87	68.5	84	SW	11	N	12	.13	.14	1	W	0	0	0	0	9	W	
27	29.16	29.15	58.3	68.0	69	56	54.8	80	58.0	55	NW	12	NE	5	.....	.....	0	0	1	NW	0	0	0	0	
28	29.18	29.04	60.3	73.0	77	58	55.0	72	61.0	50	SW	12	S	18	.....	.....	0	0	0	0	0	0	0	0	
29	28.99	29.01	66.7	80.1	85	64	59.2	65	67.0	51	SW	24	NW	15	.....	.....	1	SW	0	0	1	W	0	0	
30	29.15	29.14	68.4	75.0	80	66	62.9	74	59.5	39	N	7	W	12	.....	.....	7	NW	0	0	0	0	0	0	
31	29.22	29.27	67.0	69.0	80	64	57.3	55	61.0	64	W	22	E	10	.....	.....	2	NW	0	0	5	W	0	0	
Mn	29.14	29.10	51.9	76.2	81.6	69.6	67.3	79	69.5	72	{W / S W}	9.5	E	10.3	.34	1.09	4.0				4.8				

CHICAGO, ILL.

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

SEPTEMBER, 1906.

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	29.33	29.11	64.8	76.0	81	63	55.8	57	66.0	59	SE	15	S	13			10	W	0	0	6	W	0	0	
2	29.02	28.91	71.0	69.3	75	67	65.5	75	66.3	86	SW	12	W	10	0.06	0.12	0	0	10	W	0	0	10	NW	
3	29.09	29.15	66.2	68.3	70	66	62.7	83	59.4	59	N	12	E	7			2	W	Few.	NE	Few.	W	0	0	
4	29.26	29.23	65.0	68.2	69	65	57.7	65	60.0	62	E	10	NE	8			3	SW	0	0	6	W	0	0	
5	29.29	29.23	64.1	74.0	76	64	59.0	74	65.5	64	S	7	SE	10			Few.	SW	0	0	0	0	0	0	
6	29.30	29.22	67.2	73.5	78	67	59.7	65	66.0	68	W	6	E	7			0	0	0	0	0	0	0	0	
7	29.22	29.11	69.4	75.9	80	69	62.0	66	69.0	70	S	8	SE	7			0	0	0	0	0	W	0	0	
8	29.10	29.00	70.5	78.8	80	70	65.0	75	65.0	48	SW	1	SE	7			5	N	0	0	2	SW	0	0	
9	29.05	28.99	70.9	80.6	84	69	66.0	77	70.1	59	W	6	S	6			0	0	0	0	0	0	0	0	
10	29.06	29.07	73.8	78.3	87	73	69.8	82	70.0	67	W	11	SE	8			3	NW	0	0	0	0	0	0	
11	29.12	29.06	72.4	85.0	89	71	69.4	86	73.0	56	SW	12	SW	6			0	0	0	0	0	0	0	0	
12	29.06	28.91	74.0	77.0	85	72	69.0	78	71.0	75	SW	13	S	15		.04	2	W	0	0	3	W	0	0	
13	29.01	29.24	62.5	64.0	72	62	60.5	90	56.0	61	W	12	N	15	T.	T.	9	W	0	0	0	0	9	NE	
14	29.35	29.29	60.0	65.0	67	60	55.0	73	60.0	75	E	10	NE	18			0	0	9	E	4	SE	0	0	
15	29.31	29.29	58.5	72.6	73	57	54.0	75	66.6	73	SE	20	SE	13			2	SW	0	0	0	0	0	0	
16	29.34	29.24	65.4	80.0	83	64	58.9	68	68.5	56	S	12	S	15			0	0	0	0	Few.	W	0	0	
17	29.27	29.22	72.2	80.2	86	71	64.7	67	66.2	47	SW	10	E	10			0	0	0	0	0	0	0	0	
18	29.23	29.16	71.5	72.5	80	70	66.5	78	69.5	86	N	12	NE	18			0	0	0	0	0	0	0	0	
19	29.13	29.06	70.5	70.5	76	67	68.0	88	69.0	93	E	5	W	10		.14	2	SW	0	0	0	0	0	0	
20	29.04	29.08	69.5	75.3	77	68	68.0	93	70.3	78	NW	12	W	6	2.04	T.	0	0	10	NW	0	0	10	W	
21	29.15	29.07	67.0	71.0	83	66	64.0	85	67.0	82	SW	4	W	7		.22	3	NE	6	SW	0	0	9	W	
22	29.13	29.19	64.7	67.5	77	62	62.2	87	64.0	83	W	10	N	15	.19		0	0	0	0	0	0	0	0	
23	29.29	29.34	61.2	61.2	70	61	58.3	84	56.0	73	NW	7	N	16			Few.	NW	0	0	0	0	6	N	
24	29.39	29.34	61.0	65.9	68	59	58.6	87	61.0	76	SE	14	E	15			0	0	0	0	0	0	0	0	
25	29.31	29.13	60.0	75.1	76	59	55.4	75	66.7	64	SE	13	S	20			Few.	NW	0	0	0	0	0	0	
26	29.21	29.33	67.4	66.0	71	63	65.1	89	57.0	58	SW	13	E	10			0	0	6	W	0	0	1	W	
27	29.43	29.39	62.4	64.5	67	59	59.0	82	59.0	72	NE	15	E	15			0	0	Few.	SE	1	W	0	0	
28	29.28	29.13	62.1	64.9	66	61	58.9	83	64.2	96	SE	16	NE	20		.92	4	NW	6	NE	0	0	10	NE	
29	29.05	29.23	66.6	62.5	67	56	66.1	97	56.6	70	NE	12	NE	28	.87	.94	0	0	10	NE	0	0	9	NE	
30	29.42	29.35	55.4	58.7	59	55	49.8	68	50.6	57	NE	28	NE	18			5	SW	0	0	0	0	0	0	
Mn	29.21	29.17	66.2	71.4	75.7	64.5	61.8	78	64.3	69	SW	11.3	{e ne}	12.4	3.16	2.38	3.6				2.9				

OCTOBER, 1906.

1	29.25	29.15	53.8	58.9	59	52	50.1	78	54.0	73	SE	11	NE	10			2	NW	0	0	0	0	0	0	
2	29.15	29.10	56.0	62.6	65	55	52.2	78	58.2	77	S	1	NE	6			2	SW	0	0	5	W	0	0	
3	29.05	28.99	60.1	65.4	68	59	58.0	88	63.0	88	E	8	E	11			6	NW	0	0	7	E	0	0	
4	28.90	28.89	64.6	67.5	73	63	63.7	95	66.5	95	S	7	SW	20		0.14	0	0	10	SE	7	NE	0	0	
5	28.90	29.00	64.0	58.3	64	52	61.2	86	52.3	67	NW	16	W	16		T.	0	0	10	NW	0	0	10	W	
6	29.02	29.03	44.2	55.1	57	44	42.2	85	49.0	64	NW	18	SW	15			7	NW	0	0	0	0	9	W	
7	28.96	29.08	51.5	55.4	60	52	46.5	69	51.0	74	NW	13	SE	8	T.		2	NW	0	0	0	0	0	0	
8	28.85	28.85	57.3	57.9	75	45	53.5	78	50.2	59	SW	20	NW	30		T.	5	W	2	W	9	E	0	0	
9	29.03	29.24	43.0	39.2	46	35	39.2	72	34.7	64	NW	16	NW	16		T.	0	0	10	NW	0	0	10	NW	
10	29.21	29.23	30.1	35.1	39	30	28.0	77	31.9	71	NW	24	NW	16			Few.	W	2	NW	0	0	1	NW	
11	29.30	29.32	28.9	39.0	43	27	26.1	69	34.5	64	NW	12	W	4	T.		3	W	2	NW	2	NE	0	0	
12	29.30	29.18	42.4	59.1	64	41	38.0	67	49.8	51	S	13	S	18			9	W	0	0	0	0	2	SW	
13	29.30	29.38	53.2	69.0	74	53	48.0	69	60.0	59	SW	16	S	16			0	0	Few.	SW	0	0	0	0	
14	29.47	29.44	56.2	64.0	71	53	50.6	68	55.2	57	SW	12	SE	12			5	W	0	0	0	0	0	0	
15	29.39	29.32	58.0	63.0	64	57	53.5	75	57.2	71	SE	8	E	10			3	SW	6	SE	5	E	0	0	
16	29.25	29.18	58.9	63.5	65	58	55.0	78	58.0	72	SE	7	SE	15			6	SW	4	SE	0	0	0	0	
17	29.11	29.05	58.7	67.3	68	58	55.6	83	62.8	78	SE	15	SE	11			5	NW	0	0	3	E	0	0	
18	28.94	28.92	61.0	61.0	65	54	59.2	90	60.0	94	SE	14	W	12	0.21	.52	0	0	10	SE	0	0	10	SW	
19	29.10	29.25	49.8	63.0	66	47	46.4	78	54.0	56	NW	12	NW	5	.04		0	0	0	0	0	0	0	0	
20	29.35	29.34	55.2	57.8	60	55	52.0	81	54.8	83	SE	9	E	15			0	0	0	0	0	0	0	0	
21	29.36	29.33	53.7	57.5	59	54	50.0	78	53.0	74	E	28	NE	25			4	W	2	W	4	W	0	0	
22	29.33	29.30	53.2	54.3	56	52	50.2	82	51.7	84	NE	10	N	14			5	W	1	NE	0	0	Few.	NE	
23	29.28	29.17	54.0	57.2	57	53	52.8	93	51.3	67	NE	15	E	25			0	0	10	NE	0	0	9	E	
24	28.81	28.80	54.2	47.1	57	42	53.1	93	45.0	85	SW	15	SW	26	.34	.01	0	0	10	SW	0	0	9	SW	
25	28.93	29.01	43.3	52.1	54	42	40.3	78	45.5	60	W	15	SW	14	.01		0	0	10	W	0	0	0	0	
26	28.86	28.69	50.4	61.3	62	49	45.6	70	53.7	61	SW	15	SW	12		T.	0	0	9	SW	0	0	10	SW	
27	28.57	28.97	44.0	42.0	55	39	41.8	84	38.1	71	NW	36	NW	30	.21	.20	0	0	10	W	0	0	10	NW	
28	29.14	29.21	37.1	40.0	41	35	32.6	62	36.0	68	NW	24	W	8			0	0	6	NW	0	0	5	SW	
29	29.00	28.95	37.4	45.0	48	34	34.0	71	43.0	86	SE	11	NW	10	T.	.20	0	0	10	SE	0	0	10	NW	
30	29.33	29.53	41.0	37.6	42	34	36.4	64	36.0	86	NE	24	N	9	.05	.11	0	0	9	NE	0	0	10	NE	
31	29.71	29.69	34.1	38.0	39	33	30.7	68	34.6	72	SW	9	SE	8	.01		0	0	10	W	0	0	4	SW	
Mn	29.13	29.15	50.0	54.7	58.6	47.0	46.7	78	49.8	72	NW	14.6	NW	14.4	.87	1.18	6.7				4.9				

CHICAGO, ILL.

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

NOVEMBER, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper.			Lower.		Upper.		Lower.		Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				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...	29.71	29.59	34.0	46.4	50	33	31.1	73	40.0	57	S	8	SE	14			0	0	0	0	0	0	0	0	
2...	29.56	29.50	37.1	50.0	52	36	33.8	72	42.3	52	SW	10	S	6			6	NW	0	0	0	0	0	0	
3...	29.55	29.49	48.5	50.8	52	47	44.1	71	46.0	70	NE	10	E	14			2	SW	7	E	5	SE	0	0	
4...	29.46	29.35	44.9	53.7	57	45	43.0	87	49.0	72	SE	10	S	6			7	SW	0	0	0	0	0	0	
5...	29.35	29.33	47.8	61.1	64	48	43.0	68	53.0	58	W	10	W	6			5	W	0	0	0	0	0	0	
6...	29.36	29.31	56.4	55.1	59	53	50.4	66	51.6	79	S	4	E	14			4	W	5	SW	0	0	0	0	
7...	29.28	29.21	52.8	61.0	63	52	46.9	64	52.0	54	S	8	S	6		T.	4	NW	2	S	0	0	10	S	
8...	29.18	29.10	52.2	59.8	61	51	47.5	71	52.2	60	S	6	S	11			2	SW	Few.	S	4	SW	0	0	
9...	29.09	29.22	50.1	44.0	53	39	49.0	92	41.2	80	W	12	NW	16			0	0	10	W	9	W	0	0	
10...	29.14	29.02	38.5	36.2	44	35	36.1	80	35.5	93	W	8	W	12		0.25	0	0	10	W	0	0	10	W	*
11...	29.08	29.19	32.3	33.5	38	32	30.2	78	30.5	72	NW	20	NW	15	0.08	T.	4	NW	Few.	N	3	SE	0	0	*
12...	29.24	29.23	30.0	33.2	38	28	27.2	70	32.0	88	NW	23	NW	20	T.	.14	0	0	7	NW	0	0	0	0	*
13...	29.15	29.07	30.8	32.7	36	29	27.8	69	31.0	83	NW	13	W	10	T.		2	W	7	NW	0	0	10	W	
14...	28.96	28.91	31.2	38.2	39	29	28.2	69	36.0	82	S	13	S	8			3	W	3	S	0	0	0	0	
15...	28.97	29.01	35.8	40.0	42	34	32.6	71	37.9	83	NW	6	W	8			0	0	3	NW	0	0	10	W	
16...	29.03	28.70	37.2	41.6	45	35	33.8	71	39.0	80	S	12	SE	30		.01	3	SW	4	S	0	0	10	SE	
17...	28.49	28.71	50.1	44.0	51	39	49.0	92	41.5	82	SW	24	NW	5	.31		0	0	10	W	0	0	10	NW	
18...	28.79	29.23	35.2	33.0	45	28	34.1	90	29.0	61	W	9	W	14	.04	.02	0	0	10	W	0	0	0	0	*
19...	29.46	29.42	28.8	35.4	35	26	26.1	70	33.0	78	W	10	NE	10		.06	0	0	9	W	0	0	10	NE	*△
20...	29.34	29.17	38.0	40.3	41	32	36.2	85	38.7	87	NE	15	E	18	.11	08	0	0	10	NE	0	0	10	E	
21...	28.82	28.74	42.1	34.0	59	33	41.6	96	33.2	92	E	14	SW	30	.07	1.45	0	0	10	E	0	0	10	SW	≡2*
22...	29.20	29.48	30.0	35.0	40	28	28.8	87	32.0	73	W	16	W	13	.01		0	0	10	W	0	0	0	0	
23...	29.63	29.63	30.1	38.2	45	28	27.8	75	35.0	74	W	8	W	15			0	0	Few.	W	0	0	0	0	
24...	29.63	29.51	26.1	38.2	42	25	24.4	79	34.1	66	NW	10	SW	15			0	0	0	0	0	0	0	0	
25...	29.34	29.14	39.6	48.7	50	35	35.6	68	43.0	62	S	15	SE	9	T.	.04	0	0	8	SW	0	0	10	SE	
26...	28.84	29.16	51.6	41.0	55	40	50.1	91	38.0	77	SW	34	W	26	.37		0	0	9	SW	0	0	10	SW	
27...	29.38	29.49	38.8	38.8	42	36	36.8	84	36.0	77	NW	18	W	18	T.		0	0	10	W	0	0	0	0	
28...	29.57	29.66	35.0	38.0	39	34	31.7	70	33.1	60	NW	12	NW	5			0	0	10	NW	0	0	10	N	
29...	29.66	29.50	36.1	39.2	41	35	33.7	79	35.8	73	SW	4	S	13			0	0	2	SW	2	W	0	0	
30...	29.35	29.37	39.0	44.6	45	37	37.5	88	42.2	83	SW	18	W	15	.04	T.	0	0	10	SW	3	W	3	W	
Mn.	29.25	29.25	39.3	42.9	47.4	36.1	36.6	78	39.1	74	s w nw	12.7	W	13.4	1.03	2.05	6.9				5.0				

DECEMBER, 1906.

1...	29.47	29.52	32.0	27.8	37	25	29.1	70	23.6	52	NW	20	NW	17			4	W	3	NW	0	0	0	0	
2...	29.29	29.01	28.7	34.9	37	25	25.6	66	33.0	83	SW	20	SW	22			10	SW	0	0	0	0	10	SW	
3...	29.04	29.36	37.2	34.9	38	30	36.0	89	32.0	74	NW	16	NW	13	T.	T.	0	0	10	NW	10	W	0	0	*
4...	29.30	29.17	30.1	42.1	43	30	27.4	71	38.1	70	SW	14	SW	8			0	0	3	S	0	0	0	0	
5...	29.08	28.66	38.9	41.9	54	38	37.8	91	43.1	95	E	22	SE	15	0.02	0.81	0	0	10	E	0	0	10	SE	≡9a.≡1
6...	28.72	29.28	36.0	24.0	54	15	34.9	90	23.0	87	NW	26	NW	30	.31	T.	0	0	10	NW	0	0	8	NW	*
7...	29.57	29.46	9.6	20.6	22	10	8.8	83	19.1	78	NW	14	SE	8			0	0	4	NW	0	0	10	S	
8...	29.20	29.18	27.6	40.0	42	22	27.0	93	36.0	68	S	14	NE	13			0	0	9	S	0	0	0	0	
9...	29.35	29.36	33.2	34.0	36	32	31.2	80	33.0	90	NE	22	E	13		T.	0	0	10	NE	0	0	10	E	
10...	29.40	29.67	38.0	34.5	39	32	37.2	93	32.8	84	N	11	NW	15	.21		0	0	10	N	0	0	10	NW	
11...	29.71	29.56	32.2	39.5	40	31	30.1	78	35.0	64	NW	7	S	15	T.		0	0	10	NW	10	W	0	0	
12...	29.25	29.05	34.6	47.7	48	34	33.5	90	42.6	66	SW	28	SW	14			3	W	0	0	0	0	0	0	
13...	28.99	29.06	45.3	44.9	49	43	44.1	91	44.9	100	SW	11	SE	12	T.	.08	0	0	10	SW	0	0	10	NE	≡9p.
14...	29.02	29.13	54.6	38.0	56	33	53.2	92	37.5	96	SW	15	NW	20	.04	T.	0	0	10	SW	0	0	10	NW	≡0
15...	29.22	29.35	24.8	23.5	33	22	23.5	83	22.0	80	W	24	W	18	T.	T.	4	W	0	0	0	0	0	0	*
16...	29.35	29.26	22.4	31.8	34	22	21.8	92	29.0	71	W	16	W	13			1	SW	0	0	10	W	0	0	
17...	29.34	29.55	26.3	27.8	34	24	25.0	84	25.0	68	NW	14	N	15		T.	4	NW	5	N	0	0	10	N	*
18...	29.71	29.68	22.8	28.0	28	21	21.7	85	25.3	69	NW	6	S	8	T.	.01	0	0	10	N	0	0	10	S	*
19...	29.55	29.31	20.6	31.0	36	21	19.7	87	28.0	69	SW	16	S	9			Few.	W	0	0	2	S	0	0	
20...	29.12	28.98	27.1	29.6	32	25	26.4	92	28.3	86	SW	10	NW	10			0	0	10	S	0	0	10	W	
21...	28.98	29.06	28.8	31.0	34	27	27.4	84	30.1	90	NW	11	NW	18	T.	.02	0	0	10	NW	0	0	10	NW	*
22...	29.24	29.43	26.2	24.0	27	23	25.2	88	21.2	64	NW	20	NW	28	T.	T.	0	0	10	NW	0	0	10	NW	*
23...	29.61	29.65	17.2	22.1	27	16	16.0	80	21.3	89	NW	15	NW	15	T.		0	0	1	NW	10	NW	0	0	*
24...	29.66	29.60	24.0	29.3	30	22	23.8	91	28.7	93	NW	12	NW	7	T.	T.	0	0	10	NW	0	0	10	N	*
25...	29.54	29.47	28.7	32.0	34	26	27.0	81	29.0	69	NW	8	W	9			0	0	10	NW	0	0	0	0	
26...	29.30	29.00	24.0	36.1	39	24	23.1	88	34.0	81	SW	13	SW	24			0	0	0	0	0	0	10	W	
27...	28.90	28.96	36.7	35.8	38	35	35.7	91	33.5	79	W	10	NE	10	.08	T.	0	0	10	W	0	0	10	SW	
28...	29.01	29.11	36.4	35.4	37	33	35.2	89	33.2	80	W	10	SW	12	T.		10	SW	0	0	0	0	0	0	
29...	29.18	29.18	31.1	34.6	36	30	30.0	88	34.0	94	S	12	SE	14			(?)		(?)		0	0	10	SE	≡8a.
30...	28.99	28.63	37.2	49.9	50	34	37.0	98	49.8	99	E	20	S	15	.16	.69	0	0	10	SE	0	0	10	SW	≡9a. and p.≡1
31...	28.68	29.03	37.6	33.0	50	32	35.9	85	31.5	85	SW	28	W	30	.03		0	0	10	SW	0	0	10	SW	
Mn.	29.25	29.25	30.6	33.5	38.5	27.0	29.3	86	31.5	80	NW	15.6	NW	15.2	.85	1.61	7.5				7.4				

CINCINNATI, OHIO.

[$\varphi = 39° 06'$ N; $\lambda = 84° 30'$ W; barometer above sea, 628 feet; gravity correction applied, −0.02.]

JANUARY, 1906.

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	29.77	29.75	27.0	40.0	44	26	25.4	81	33.0	46	SE	2	SE	4	.....	.....	0	0	0	0	6	0(?)	0	0	≡⁰a. ⊔
2	29.66	29.45	34.0	42.2	45	32	32.8	88	37.2	62	E	5	NE	4	.....	T.	6	W	0	0	0	0	10	0(?)	
3	29.03	28.71	44.0	51.8	61	37	43.2	94	45.0	59	SE	12	SW	15	0.89	0.51	0	0	10	0	0	0	Few.	SW	
4	28.75	29.01	36.0	36.0	45	36	30.3	50	31.2	58	SW	16	SW	15	.....	T.	0	0	10	SW	0	0	10	W	∗
5	29.16	29.24	31.1	38.4	40	30	28.0	68	32.0	48	SW	12	SW	13	.....	.....	0	0	10	W	0	0	10	SW(?)	
6	29.52	29.69	30.7	35.2	38	30	26.0	51	28.5	40	W	18	W	14	.....	.....	0	0	0	0	0	0	0	0	
7	29.65	29.50	32.0	35.0	40	30	28.7	67	34.0	91	S	5	NE	5	.....	.06	0	0	10	SW	0	0	10	0(?)	∗△
8	29.53	29.69	22.2	18.2	33	15	22.0	97	16.6	75	N	11	NW	10	.32	.11	0	0	10	0	0	0	1	NW	∗
9	29.77	29.75	10.5	22.7	27	7	10.1	92	20.2	66	W	5	SE	3	.....	T.	0	0	0	0	0	0	0	0	≡⁰a. ∗
10	29.73	29.72	17.8	35.3	42	17	17.0	87	29.9	52	SE	3	SE	4	.....	.....	0	0	0	0	Few.	0	0	0	≡⁰a.
11	29.64	29.62	28.2	36.2	37	26	26.1	76	35.0	89	E	1	W	5	.....	.09	(?)	.....	(?)	.....	0	0	10	0	≡²a. ∗
12	29.72	29.66	33.9	32.8	34	29	31.2	75	30.8	80	N	6	E	14	.....	.....	0	0	10	0(?)	0	0	10	E(?)	
13	29.42	29.29	32.8	38.0	39	28	30.0	73	37.2	93	E	3	E	4	.....	.05	0	0	10	S	0	0	10	0	
14	29.28	29.33	37.8	42.6	43	37	36.9	92	40.4	83	SE	2	SE	5	T.	T.	0	0	10	0	0	0	9	SW	≡⁰a.
15	29.18	28.85	46.1	54.0	56	41	43.8	84	48.2	66	SE	8	SW	16	.....	.19	0	0	9	SW	0	0	Few.	SW	⊔
16	29.15	29.37	36.2	31.7	42	30	31.8	62	28.1	63	SW	24	W	22	.....	T.	0	0	10	W	0	0	10	W	∗
17	29.45	29.01	29.2	46.0	53	27	26.8	73	38.0	46	S	5	SE	8	.....	.....	9	W	0	0	0	0	10	S	
18	29.07	29.31	40.2	35.2	51	31	36.3	69	30.4	57	SW	6	NW	12	.02	.....	0	0	0	0	0	0	8	NW	
19	29.48	29.26	30.4	42.5	51	28	28.0	74	37.0	60	E	5	SE	8	.....	.....	1	W	0	0	0	0	10	S	
20	29.16	29.23	61.0	66.8	71	51	56.8	78	59.0	63	SE	5	SW	4	.....	.....	0	0	10	SW	0	0	3	SW	
21	29.28	29.16	61.2	68.0	75	59	56.7	76	57.0	51	S	5	SE	10	.....	T.	4	SW	0	0	0	0	10	SW(?)	
22	29.08	29.01	60.3	62.1	63	46	58.7	91	59.0	83	SE	10	SE	12	.21	.79	0	0	10	0	0	0	10	S	
23	29.42	29.73	28.7	26.3	46	24	26.1	71	23.3	64	SW	13	W	8	T.	T.	0	0	10	W	0	0	10	N(?)	∗
24	29.88	29.92	25.7	34.7	37	24	23.8	76	28.2	41	W	5	NE	7	.....	.....	0	0	Few.	NW	0	0	0	0	
25	29.94	29.87	29.0	35.0	39	28	26.5	72	31.2	66	NE	8	N	12	.....	.....	6	W	0	0	0	0	0	0	
26	29.80	29.66	28.9	40.1	45	28	25.5	62	33.0	45	NE	7	N	7	.....	.....	2	W	0	0	0	0	0	0	⊕
27	29.54	29.37	29.0	45.5	40	29	26.1	68	37.0	42	NW	3	N	3	.....	.....	1	NE	0	0	0	0	0	0	
28	29.35	29.43	33.0	39.2	42	31	29.7	68	34.2	60	NW	14	E	3	.....	.....	0	0	0	0	0	0	0	0	
29	29.54	29.42	33.7	37.5	39	33	32.0	84	36.0	87	SE	6	SW	3	.....	.....	0	0	10	0	0	0	0	0	
30	29.36	29.36	40.8	45.1	53	36	36.6	67	42.0	78	S	3	SW	7	.....	.01	5	W	0	0	0	0	7	0	⊔
31	29.50	29.49	30.2	32.6	36	28	27.1	67	28.2	57	NW	10	SW	6	.....	T.	0	0	10	NW	0	0	0	0	∗
Mn.	29.44	29.42	34.2	40.2	45.7	30.8	31.6	75	35.5	64	SE	7.7	{se / sw}	8.5	1.44	1.81	5.9				5.3				

FEBRUARY, 1906.

1	29.28	29.51	31.2	29.4	37	18	27.8	65	25.9	61	SW	4	NW	15	.....	T.	6	W	0	0	0	0	1	NW	∗
2	29.75	29.74	12.0	19.6	31	10	10.0	60	16.0	47	NW	7	NW	6	.....	.....	Few.	0	0	0	0	0	1	NW	
3	29.77	29.37	13.2	37.0	39	12	12.0	77	30.0	41	SE	6	SE	5	.....	.....	0	0	0	0	0	0	0	0	
4	29.42	29.53	36.3	28.1	44	23	29.7	43	27.1	88	SW	5	NW	12	.....	0.05	7	W	0	0	0	0	10	0	∗
5	29.75	29.85	14.0	12.6	23	7	13.0	82	11.4	77	NW	12	N	5	0.29	.....	0	0	0	0	0	0	0	0	∗
6	29.88	29.81	0.8	12.8	16	0	0.6	94	11.0	66	NE	9	N	9	.....	.....	2	NW	0	0	4	SW	0	0	
7	29.83	29.63	3.0	19.8	22	2	2.6	89	16.8	56	NE	4	E	4	.....	.....	0	0	0	0	0	0	0	0	
8	29.60	29.48	8.5	28.8	33	4	8.3	95	24.0	47	E	1	NE	3	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡²a.
9	29.52	29.64	17.0	27.9	35	15	16.0	84	24.8	65	NW	2	NW	8	.....	.....	0	0	0	0	0	0	0	0	≡⁰a.
10	29.84	29.97	16.2	21.2	26	14	14.4	70	18.5	62	NW	5	NE	10	.....	.....	0	0	0	0	0	0	0	0	
11	29.94	29.82	12.2	37.8	39	11	11.0	76	32.0	52	NE	7	E	4	.....	.....	1	0	0	0	0	0	0	0	
12	29.76	29.65	35.7	46.0	48	30	32.7	73	43.4	81	SE	3	E	3	T.	.....	0	0	10	0	0	0	0	0	≡²
13	29.57	29.28	33.2	50.9	53	32	33.0	98	45.2	65	E	2	S	3	.....	T.	(?)	.....	(?)	.....	0	0	10	0	≡²a.
14	29.32	29.67	35.3	22.2	49	19	34.0	88	20.5	76	NW	12	NW	8	.02	.02	0	0	10	NW	0	0	10	0	∗
15	29.79	29.76	13.0	20.8	23	11	11.6	73	18.0	60	NE	13	NE	10	T.	T.	0	0	10	NE	0	0	0	0	∗
16	29.84	29.77	14.0	30.8	33	13	13.0	82	26.8	58	NE	6	NE	8	.....	.....	Few.	0	0	0	0	0	0	0	
17	29.71	29.61	24.0	34.2	39	23	22.3	78	32.6	85	NE	3	S	2	.....	.01	7	0	0	0	0	0	10	0	∗
18	29.57	29.45	33.0	47.5	50	31	30.5	76	41.2	58	SW	3	SW	5	.07	.....	0	0	10	0(?)	0	0	0	0	
19	29.54	29.48	33.1	52.7	58	33	32.2	91	44.0	48	S	2	S	4	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡²a.
20	29.44	29.25	46.7	59.0	63	40	43.6	78	48.2	44	SE	5	SE	5	T.	T.	0	0	9	SW	0	0	10	0	
21	29.09	29.36	48.3	41.2	54	39	47.1	92	36.9	67	NE	1	NW	14	.42	.03	0	0	10	0	6	N	0	0	
22	29.50	29.41	34.0	49.8	53	33	32.2	83	42.3	53	NW	1	SE	5	.....	.....	0	0	10	0	0	0	0	0	
23	29.41	29.36	38.0	61.8	68	37	35.5	79	49.4	39	SE	4	E	3	.....	.....	0	0	0	0	0	0	0	0	≡²a.
24	29.31	29.14	49.3	59.0	63	45	43.1	60	53.8	72	SE	8	S	5	.....	T.	6	SW	0	0	0	0	10	SW	≡⁰a.⊕
25	29.30	29.35	40.0	43.1	48	37	36.6	73	38.0	60	W	15	SW	6	.28	.....	0	0	10	W	0	0	0	0	⊔
26	29.43	29.33	31.0	31.2	40	26	28.0	69	31.2	100	N	8	NE	8	.....	.25	0	0	0	0	0	0	10	0	∗
27	29.42	29.61	22.4	25.9	26	20	20.8	78	22.1	54	NW	10	NW	12	.24	T.	2	0	5	NE	0	0	9	N	∗
28	29.66	29.51	15.9	28.0	28	14	14.9	83	24.6	61	NW	5	SE	3	.....	.....	2	0	0	0	0	0	0	0	⊕
Mn.	29.58	29.55	25.4	35.0	40.4	21.4	23.4	78	30.6	62	NW	5.8	NW	6.6	1.32	.36	4.2				3.2				

CINCINNATI, OHIO.

[$\varphi = 39° 06'$ N; $\lambda = 84° 30'$ W; barometer above sea, 628 feet; gravity correction applied, −0.02.]

MARCH, 1906.

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...	29.31	29.22	27.4	50.0	53	24	24.4	65	42.0	50	SE	6	S	2	.....	.....	7	W	0	0	5	0	0	0	☉
2...	29.25	29.05	43.9	55.1	63	42	37.1	52	52.2	83	SE	8	SE	8	....	0.02	3	W	6	S	0	0	10	0(?)	
3...	28.90	29.14	53.0	41.0	54	35	50.5	85	35.8	60	SW	8	SW	15	0.82	.....	0	0	8	SW	0	0	10	SW	
4...	29.26	29.46	32.0	30.0	35	29	28.0	90	26.4	61	SW	17	SW	17	T.	T.	0	0	10	W	0	0	10	W	✳
5...	29.67	29.80	30.1	32.8	34	29	27.0	67	29.0	63	NW	7	NE	5	T.	T.	0	0	8	NW	0	0	10	0	✳
6...	29.78	29.66	32.1	38.8	41	31	29.1	69	34.1	62	NE	10	N	5	.....	T.	3	NW	2	S	8	0	0	0	✳ ☿
7...	29.57	29.40	35.4	44.0	45	34	34.1	88	41.3	80	SE	5	SE	2	.09	.12	0	0	10	0	0	0	10	0	✳
8...	29.19	29.07	42.2	45.3	49	40	40.0	83	40.3	65	SW	6	NW	7	.....	T.	0	0	10	SW	0	0	10	NW(?)	
9...	29.06	29.14	39.2	42.2	46	34	36.9	82	38.1	69	NW	8	W	10	.13	T.	0	0	10	N	4	0	5	W	✳ ☿
10...	29.28	29.43	33.4	40.3	42	32	29.0	58	33.3	46	W	15	NW	6	.04	.....	0	0	9	W	3	W	0	0	✳
11...	29.42	29.37	34.4	33.8	37	31	32.8	85	33.0	92	SE	5	N	12	T.	.03	0	0	10	W	0	0	10	0	✳ △
12...	29.66	29.67	22.0	28.2	31	21	20.0	72	25.0	64	N	12	NE	9	.07	.....	0	0	9	N	0	0	10	NE(?)	✳
13...	29.57	29.36	24.9	31.2	32	24	24.0	88	31.2	100	NE	6	NE	5	.08	.40	0	0	10	0	0	0	10	0(?)	✳ △
14...	29.42	29.31	26.8	28.8	32	26	25.8	88	27.8	89	NE	7	N	14	.02	.01	0	0	10	NE	0	0	10	N(?)	△
15...	29.22	29.31	23.6	25.0	28	22	23.0	92	23.2	77	N	10	N	9	.05	.03	0	0	10	0	0	0	10	0	✳
16...	29.38	29.48	22.9	26.2	29	18	21.6	83	24.0	73	NW	3	NW	10	.....	.02	0	0	10	NW	0	0	7	NW	☰☉a. ✳
17...	29.70	29.78	15.2	25.3	27	13	14.0	79	21.9	58	W	8	NW	5	.....	.....	0	0	9	0	8	SW	0	0	
18...	29.90	29.68	18.0	34.0	34	17	16.7	80	28.6	50	NE	6	E	7	.....	.....	0	0	0	0	0	0	9	SW	△
19...	29.21	29.22	31.0	27.0	34	27	30.3	93	26.0	88	NE	7	W	12	.30	.64	0	0	10	E	0	0	10	W	△ ✳
20...	29.38	29.44	24.9	23.7	28	20	23.1	77	21.0	65	W	14	W	16	.15	T.	0	0	10	NW	0	0	9	0	✳
21...	29.29	29.14	26.2	45.0	50	21	24.2	75	36.0	39	SW	8	W	20	.....	.....	0	0	2	W	0	0	Few.	W	
22...	29.59	29.69	18.8	30.8	36	18	15.1	44	26.1	51	NW	12	NW	6	.....	.....	0	0	0	0	0	0	0	0	
23...	29.92	29.92	23.3	31.8	34	21	19.8	54	27.4	56	NE	8	NE	14	.....	.....	1	0(?)	0	0	10	SW(?)	0	0	✳
24...	29.84	29.82	22.4	31.8	32	22	21.8	92	30.8	90	NE	7	NE	8	.40	.27	0	0	10	0	0	0	10	0	✳
25...	29.84	29.66	31.0	39.5	41	30	29.5	84	37.3	82	NE	4	SE	8	.....	.....	0	0	10	0(?)	0	0	10	0(?)	
26...	29.43	29.14	43.2	58.0	66	38	41.9	90	55.4	85	SE	8	SE	5	.01	.13	0	0	8	SW	0	0	10	S	☰☉
27...	29.16	29.41	46.7	41.8	57	41	43.1	75	37.4	67	W	17	NW	7	.20	.....	0	0	10	W	0	0	10	NW(?)	
28...	29.48	29.49	59.6	42.8	44	38	38.0	87	38.3	67	NE	4	NE	11	T.	T.	0	0	10	NE	0	0	10	NE	
29...	29.42	29.13	37.1	42.0	45	37	34.5	78	41.2	94	NE	11	NE	15	....	.39	0	0	10	0	0	0	10	NE	
30...	28.90	28.88	47.8	43.0	52	38	47.0	94	41.8	90	NE	8	N	9	.50	.61	0	0	10	0	0	0	10	N	
31...	29.08	29.33	32.9	36.8	39	32	32.0	91	32.1	60	N	19	NE	9	.32	T.	0	0	10	N	0	0	2	NE	✳
Mn.	29.42	29.41	31.7	37.0	41.0	28.5	29.5	78	33.5	70	NE	8.8	NE	9.3	3.36	2.67	7.9				8.1				

APRIL, 1906.

1...	29.50	29.52	29.9	45.2	47	28	27.7	76	36.8	43	NE	8	N	6	.....	.....	0	0	0	0	Few.	0	0	0	☾ ☾
2...	29.71	29.66	38.3	54.1	57	34	33.0	57	41.0	28	NW	4	NE	5	.....	.....	0	0	0	0	0	0	0	0	☰☉a. ☾☉
3...	29.78	29.67	41.2	64.9	70	38	38.0	75	49.7	31	NE	2	E	3	.....	.....	0	0	0	0	2	W	0	0	☾
4...	29.58	29.46	54.0	65.2	71	49	46.0	54	54.7	50	E	2	SW	8	.....	.....	4	SW	4	SW	0	0	10	NW	
5...	29.36	29.16	52.1	54.6	59	44	50.2	89	50.7	77	S	3	NW	15	0.10	0.33	0	0	10	SW	0	0	10	NW	
6...	29.44	29.52	40.8	51.2	54	38	38.0	78	44.5	59	NW	10	W	8	.....	.....	5	NW	0	0	Few.	0	0	0	
7...	29.50	29.39	41.3	67.8	72	39	39.3	84	53.0	36	SE	5	SW	6	.....	.....	0	0	10	W	7	W	0	0	
8...	29.41	29.12	56.0	67.0	70	54	48.0	55	53.2	39	S	4	SE	15	T.	T.	0	0	10	SW	2	0	8	SW	
9...	29.09	29.19	60.1	57.9	63	51	56.3	79	48.3	49	SW	14	W	4	.28	T.	0	0	8	SW	0	0	7	W	
10...	29.23	29.38	51.0	53.2	62	46	47.0	75	47.4	65	W	7	NW	8	.06	.....	0	0	0	0	Few.	0	0	0	
11...	29.53	29.49	46.8	56.9	59	44	42.1	68	48.2	52	N	5	NE	4	.....	.....	0	0	10	N	0	0	0	0	
12...	29.53	29.45	49.3	67.8	71	47	44.3	67	54.0	40	E	7	NE	7	.....	.....	3	0	0	0	Few.	0	0	0	
13...	29.43	29.22	59.2	72.6	86	57	48.1	43	59.9	47	E	7	S	2	.....	.01	8	SW	0	0	0	0	10	SW	☾
14...	29.13	29.23	62.0	54.3	68	48	59.2	85	47.1	58	SW	12	W	18	.25	T.	0	0	10	SW	0	0	7	SW	
15...	29.37	29.56	45.0	45.7	49	43	41.0	71	41.3	69	W	10	NW	10	T.	T.	0	0	10	W	0	0	10	NW	
16...	29.70	29.73	39.2	48.7	50	39	35.0	66	41.0	50	N	8	N	6	.....	.....	0	0	10	N(?)	1	NE	0	0	
17...	29.81	29.68	43.0	61.4	64	38	38.0	63	48.4	36	NE	5	N	7	.....	.....	0	0	0	0	0	0	0	0	☰☉a. ☾☉
18...	29.69	29.52	52.2	71.2	76	48	44.0	51	53.9	30	NE	2	SW	2	.....	.....	0	0	0	0	0	0	0	0	
19...	29.54	29.42	55.2	73.6	78	51	49.1	65	56.2	32	SE	3	W	5	.....	.....	1	0	0	0	1	W	0	0	
20...	29.44	29.30	57.2	69.6	76	54	51.7	69	58.1	50	SW	1	W	5	.....	.....	8	W	0	0	0	0	10	W	☉
21...	29.27	29.20	58.2	58.0	76	51	54.0	76	51.0	62	S	2	N	13	T.	.....	0	0	2	W	0	0	3	W	
22...	29.20	29.37	51.2	45.8	63	38	48.1	80	41.1	67	W	9	NW	14	.05	.....	0	0	0	0	0	0	1	NW	
23...	29.53	29.50	37.3	50.0	52	33	33.2	66	41.3	46	NW	10	N	5	.....	.....	0	0	0	0	0	0	0	0	
24...	29.51	29.20	41.2	55.5	58	35	35.7	58	52.8	84	SE	5	SE	3	....	T.	0	0	0	0	0	0	8	N	☾
25...	29.10	28.98	60.0	73.0	82	54	51.0	53	61.8	53	SW	10	SW	6	T.	T.	2	SW	0	0	4	W	4	W	
26...	29.06	29.07	63.4	76.7	82	61	58.0	72	59.1	34	NW	7	W	10	.03	T.	0	0	0	0	2	W	Few.	0	☾
27...	29.18	29.13	62.5	78.1	82	58	55.0	62	62.5	41	NW	1	NW	5	.....	.....	2	0	0	0	2	W	0	0	
28...	29.26	29.21	61.3	80.5	85	58	56.1	73	66.2	47	E	1	S	1	.....	.....	6	W	0	0	7	W	0	0	☉
29...	29.34	29.31	67.1	78.0	82	61	60.0	67	61.0	37	SW	5	W	10	.....	.....	6	SW	0	0	1	0	0	0	
30...	29.47	29.38	61.2	73.6	76	59	54.1	63	62.1	53	N	5	NW	4	.....	.....	3	W	0	0	0	0	10	0	☾
Mn.	29.42	29.37	51.2	62.4	68.0	46.6	46.0	68	51.5	49	{nw} {sw}	5.8	W	7.2	.77	.34	4.4				4.2				

CINCINNATI, OHIO.

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

MAY, 1906.

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	29.39	29.21	60.0	74.2	76	59	58.7	93	67.8	72	SE	7	S	1	0.11	.....	0	0	10	SE	3	SW	1	S(?)	☂
2	29.14	29.08	66.9	75.7	81	61	64.2	87	60.9	42	S	7	W	15	.36	.....	3	W	0	0	9	W	0	0	☒⊕
3	29.19	29.05	54.9	69.8	72	53	50.0	72	55.8	40	SW	4	SW	4	.....	T.	0	0	10	SW	0	0	0	0	
4	29.04	28.97	66.1	76.2	80	60	62.0	80	63.1	48	SW	6	SW	5	.....	.....	0	0	0	0	2	0	3	NW	☒
5	29.13	29.19	54.9	58.0	67	54	52.3	84	51.4	64	N	8	N	8	.03	T.	0	0	10	N	0	0	8	W	
6	29.26	29.25	53.0	54.5	58	45	47.3	66	44.5	44	NW	16	W	9	.....	T.	0	0	10	SW	6	W	2	W	
7	29.43	29.51	44.8	52.2	53	41	40.2	67	42.0	40	W	2	W	5	.....	.....	1	0	0	0	0	0	0	0	☾
8	29.52	29.44	45.2	54.0	60	39	41.1	71	44.5	46	SE	5	W	22	.....	0.06	0	0	10	SW	0	0	3	SW	
9	29.59	29.56	42.1	52.1	53	37	38.9	76	41.0	36	W	12	W	4	T.	T.	5	N	0	0	0	0	7	NW	☾ ✳
10	29.56	29.53	46.8	53.3	57	40	42.7	72	46.8	61	SW	7	W	5	.....	.01	7	W	0	0	0	0	4	W	☾
11	29.62	29.51	48.6	68.7	71	44	45.0	76	56.3	45	SE	3	SW	1	.....	.....	0	0	0	0	Few.	0	2	SW(?)	☾
12	29.56	29.50	66.0	77.3	81	60	61.1	76	58.3	30	SW	11	SW	11	T.	.....	4	W	0	0	5	W	0	0	
13	29.61	29.48	66.6	77.7	82	63	57.1	56	61.0	37	SW	10	SW	10	.....	.....	5	W	0	0	4	W	0	0	
14	29.60	29.50	62.8	80.0	84	58	58.6	78	63.0	38	S	3	SW	5	.....	.....	1	W	0	0	2	0	0	0	
15	29.59	29.48	64.4	81.5	87	60	60.2	79	65.0	41	SE	1	SE	3	.....	.....	Few.	0	0	0	0	0	3	SE	
16	29.57	29.46	66.9	82.2	87	62	61.1	72	60.8	27	E	3	W	5	.....	.....	0	0	0	0	0	0	0	0	
17	29.51	29.39	64.9	83.8	88	59	57.1	63	62.1	28	SE	2	W	6	.....	.....	0	0	0	0	2	SW(?)	0	0	
18	29.40	29.28	68.4	75.0	89	62	59.4	59	63.2	52	SW	3	SW	5	.....	T.	2	W	0	0	7	W	0	0	
19	29.29	29.28	69.9	73.0	81	58	64.6	76	56.3	34	W	3	NW	12	.03	.....	5	W	0	0	0	0	0	0	☒
20	29.44	29.34	53.2	66.2	69	50	46.0	57	51.1	33	NE	10	NE	6	.....	.....	1	0	0	0	2	NW	0	0	
21	29.39	29.28	55.2	77.5	80	51	47.7	57	57.0	26	NE	6	NE	9	.....	.....	0	0	0	0	3	SW	0	0	
22	29.37	29.31	70.8	82.8	88	65	62.7	64	67.2	45	SE	3	S	3	.....	.....	0	0	2	W	Few.	0	8	SE	☒
23	29.41	29.30	71.0	81.7	84	67	64.0	69	64.3	38	SE	9	E	6	.20	.....	7	SW	0	0	7	W	0	0	
24	29.36	29.23	67.9	81.7	85	64	58.6	58	62.7	34	SE	5	SE	9	.....	.....	Few.	0	0	0	6	W	0	0	
25	29.27	29.11	69.2	82.0	86	65	59.2	55	65.0	40	SE	5	SW	2	.....	.....	5	W	0	0	10	SW	0	0	⊕
26	29.12	29.00	67.9	73.0	77	67	63.8	80	67.0	73	SE	3	E	8	.24	.04	0	10	10	0(?)	0	0	6	NE	
27	28.97	28.95	62.5	64.0	79	58	62.0	97	61.3	86	E	3	N	7	.....	.03	0	0	8	S	0	0	10	W(?)	≡ 8a. ≡ 8 ☒
28	29.12	29.30	49.8	57.9	59	49	46.3	77	49.2	53	N	11	N	5	.02	.....	0	0	10	N	1	NW	3	N	
29	29.46	29.40	49.3	65.8	68	45	43.9	65	52.5	40	NE	5	E	5	.....	.....	Few.	0	0	0	2	W	0	0	
30	29.42	29.26	57.7	78.2	80	53	50.4	60	64.9	49	E	5	SE	3	.....	T.	3	W	0	0	4	W	0	0	
31	29.32	29.28	73.9	74.2	83	66	66.1	67	64.1	58	SW	5	SW	7	.....	.06	8	W	0	0	4	SW(?)	6	SW	
Mn	29.38	29.30	60.1	71.1	75.6	55.3	54.6	71	57.7	45	SE	5.9	SW	6.6	.99	.20	4.4				4.7				

JUNE, 1906.

1	29.28	29.26	68.2	74.7	75	64	64.0	80	66.2	64	W	2	W	5	.....	0.01	5	SW	0	0	7	W	0	0	
2	29.43	29.40	66.0	76.8	80	62	55.1	49	60.2	37	NE	4	N	5	.....	.....	1	0	1	SW	Few.	W	0	0	
3	29.51	29.42	65.4	79.0	83	62	57.4	62	62.0	37	E	6	E	8	.....	.....	7	SW	0	0	1	W	0	0	
4	29.42	29.32	69.2	73.8	88	66	60.3	60	69.0	79	E	8	SE	5	.....	.67	4	W	0	0	5	SW	4	SW	☒
5	29.35	29.18	72.2	73.9	85	63	68.2	82	69.2	79	SW	5	SW	5	0.16	.75	9	SW	0	0	3	SW	0	0	▲ ☒
6	29.23	29.11	68.3	85.0	89	68	64.2	80	74.0	60	E	4	SW	5	.04	.....	0	0	10	SW	0	0	0	0	☒
7	29.17	29.09	78.0	86.4	90	74	71.0	71	73.3	54	SW	9	SW	6	.....	.....	1	0	4	SW	7	SW	0	0	
8	29.25	29.18	78.5	87.3	92	74	71.0	70	72.0	48	SW	3	SW	10	.....	.....	Few.	0	0	0	Few.	0	Few.	SW	☒
9	29.26	29.21	75.8	84.3	89	70	67.8	67	67.9	43	W	5	W	7	.....	.....	3	SW	1	SW(?)	6	3	0	0	
10	29.18	29.15	73.0	78.0	84	64	63.0	58	62.8	42	SW	2	NW	12	.....	.....	5	SW	0	0	1	NW	0	0	
11	29.31	29.33	59.0	70.3	75	56	54.5	75	57.5	45	NE	12	N	12	.....	.....	0	0	10	NE	0	0	0	0	
12	29.45	29.36	55.3	74.8	79	51	47.2	54	57.4	33	NE	12	NE	12	.....	.....	0	0	0	0	6	W	0	0	
13	29.36	29.25	60.0	61.2	64	57	53.0	63	58.1	83	NE	9	E	10	.....	.67	0	0	10	0	0	0	10	E	
14	29.30	29.26	63.1	74.2	77	59	59.3	80	64.0	57	E	7	SW	5	.....	T.	0	0	9	SW	0	0	3	SW	
15	29.30	29.23	66.5	73.1	81	60	62.2	79	66.3	70	SE	5	SW	4	.....	.25	0	0	0	0	2	W	5	W	☒
16	29.29	29.20	67.0	77.6	80	63	62.0	76	65.0	51	SW	5	NW	3	.....	.....	0	0	0	0	4	NW	3	0(?)	
17	29.23	29.15	68.0	72.8	78	64	59.1	59	66.0	70	NW	6	E	3	.....	T.	0	0	0	0	6	NW	1	0	☒
18	29.14	29.02	66.0	75.8	78	62	62.1	81	66.9	63	S	2	E	4	.....	.....	0	0	0	0	3	NE	3	0(?)	
19	28.98	28.99	66.3	73.8	74	64	63.8	87	64.9	62	E	6	SW	7	T.	.26	0	0	10	SW	3	S	1	0(?)	☒
20	29.10	29.22	64.0	73.9	77	62	61.6	88	62.0	51	SE	3	W	16	.09	.05	0	0	10	SW	3	W	3	W	
21	29.31	29.17	64.5	76.2	79	63	60.0	78	60.0	38	SW	5	SW	5	.....	.....	6	SW	0	0	0	0	5	W	
22	29.17	29.03	68.2	80.0	82	63	58.0	54	64.2	42	SW	10	SW	7	.....	.14	3	NW	1	W(?)	1	NW	Few.	0(?)	☒
23	29.17	29.24	67.2	71.7	75	62	59.1	62	65.2	71	SE	5	N	3	.....	T.	5	W	0	0	0	0	10	NW	
24	29.35	29.31	67.0	79.0	82	63	60.0	67	66.3	51	N	4	NW	3	.01	.....	Few.	NW	0	0	5	NW	5	NW	
25	29.35	29.28	68.0	80.0	82	66	65.1	86	69.8	60	E	5	NE	3	.23	.....	0	0	9	NW	6	SW	2	0	☒
26	29.32	29.33	66.8	81.7	85	66	65.0	91	67.3	48	SE	8	NE	5	2.29	.....	0	0	10	SE	Few.	0	Few.	0	
27	29.40	29.35	73.2	85.0	88	67	68.8	80	71.5	52	E	2	SW	4	.....	.....	0	0	9	0	Few.	0	1	W	
28	29.45	29.37	75.0	88.8	92	70	69.2	75	75.1	53	SW	3	SW	4	.....	.....	5	W	0	0	0	0	Few.	0	
29	29.44	29.33	81.0	88.9	94	76	73.3	70	72.0	44	SW	9	SW	8	.....	.....	2	SW	0	0	1	W	0	0	
30	29.30	29.32	80.0	83.2	87	76	70.8	64	69.8	51	W	3	W	7	.....	.....	0	0	0	0	6	W	1	0(?)	
Mn	29.29	29.23	68.7	78.0	82.1	64.6	62.5	72	66.2	55	SW	5.6	SW	6.4	2.82	2.80	4.7				4.4				

CINCINNATI, OHIO.

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

JULY, 1906.

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...	29.36	29.23	74.2	85.2	89	70	66.1	66	67.2	39	NW	1	SW	2	.....	.....	7	W	0	0	9	W	0	0	
2...	29.27	29.18	72.0	86.1	88	69	64.8	68	66.2	34	NW	6	W	2	.....	.....	5	SW	0	0	7	W	0	0	⊖
3...	29.18	29.14	73.7	68.0	85	65	66.1	67	62.7	75	SE	4	NW	5	T.	0.44	0	0	10	SE	Few.	W	2	SW	☈
4...	29.32	29.38	66.3	79.8	82	63	62.6	82	66.9	51	NW	4	W	4	.....	.....	0	0	10	N	0	0	Few.	NW	
5...	29.49	29.52	68.1	71.6	81	65	62.0	71	64.2	67	N	5	NE	5	.....	T.	0	0	0	0	0	0	10	0	☈
6...	29.56	29.51	63.8	70.9	84	63	57.8	70	64.4	71	NE	7	E	7	0.01	.34	8	W	0	0	4	0	5	SE?	☈
7...	29.54	29.42	68.5	78.1	83	64	63.9	78	69.5	66	NE	6	SE	6	T.	.....	2	W	0	0	1	0	8	SW	☈
8...	29.43	29.36	68.0	79.3	86	66	66.0	90	64.0	43	SE	3	SW	10	.58	.....	0	0	8	S	3	SW	1	0(?)	
9...	29.42	29.33	70.9	83.5	87	67	62.9	64	67.2	43	W	4	SW	2	.....	.....	0	0	0	0	0	0	4	NW	
10...	29.39	29.33	72.0	84.0	89	66	62.7	60	67.0	41	SW	4	W	5	.....	.....	Few.	0	0	0	7	W	2	0(?)	
11...	29.41	29.36	71.2	83.0	87	67	65.1	73	69.5	51	NE,	7	E	4	.....	.....	1	W	0	0	4	SW	5	SW	
12...	29.40	29.34	73.1	80.0	88	70	67.0	73	66.0	47	NE	5	NE	7	.....	.06	Few.	0	0	0	0	0	10	N	☈
13...	29.35	29.26	70.0	84.5	88	69	65.0	77	70.2	49	E	4	SE	4	T.	.....	8	W	0	0	6	SW	3	SW	
14...	29.29	29.24	74.1	71.0	77	69	67.9	73	68.5	88	NW	2	E	8	T.	.05	0	0	10	0	0	0	10	SE	
15...	29.23	29.17	70.8	85.2	89	69	68.0	87	71.2	51	SE	4	SW	1	.03	.....	0	0	9	S	7	W	Few.	0(?)	
16...	29.22	29.22	73.9	74.3	79	71	69.1	79	70.3	82	W	7	NE	4	T.	.03	0	0	10	W	0	0	10	W	
17...	29.25	29.25	70.7	79.2	83	70	67.6	86	67.0	53	W	6	SW	5	.56	.....	0	0	10	N	3	NW	5	NW	
18...	29.40	29.38	71.7	81.0	85	68	68.4	85	66.0	45	N	4	NE	6	T.	.....	Few.	0	0	0	0	0	4	SW	
19...	29.46	29.37	72.3	84.0	90	68	66.0	72	70.8	52	E	2	SE	6	.....	.....	2	W	0	0	5	NW	1	0(?)	
20...	29.41	29.33	75.4	75.0	87	69	70.6	79	71.7	86	SE	2	SE	3	.....	.28	6	W	0	0	0	0	10	SW	☈
21...	29.32	29.21	73.1	81.5	84	70	68.6	80	72.5	65	SW	4	SW	3	.55	.....	7	SW	0	0	3	SW	5	SW	
22...	29.19	29.13	68.7	80.0	83	68	66.0	87	71.0	64	SW	7	SW	4	1.85	.31	0	0	10	SW	1	NW	0	0	
23...	29.14	29.26	68.0	70.2	72	66	66.1	91	64.2	72	E	9	NE	4	.19	1.10	0	0	10	0	0	0	10	NE	☈
24...	29.40	29.35	64.4	73.6	77	60	55.9	58	63.2	56	N	4	E	4	.....	.....	Few.	W	0	0	9	N	0	0	
25...	29.41	29.31	65.3	77.5	79	61	57.7	64	64.8	50	N	3	SE	2	.....	.....	0	0	0	0	Few.	0(?)	0	0	
26...	29.33	29.24	64.0	80.5	84	62	60.7	83	64.5	42	E	1	SW	3	.....	.....	4	W	0	0	3	W	1	0	≡⁰a.⊕
27...	29.29	29.23	68.8	83.3	87	64	62.7	72	70.2	52	SE	2	SW	1	.....	.....	0	0	0	0	1	0	4	W	☈
28...	29.26	29.17	75.0	82.0	88	72	68.6	72	70.5	56	SW	3	S	3	.....	T.	Few.	0	0	0	10	SW	0	0	☈⊕
29...	29.08	29.07	74.3	79.0	85	72	71.2	86	67.9	57	SW	5	NW	10	.03	.19	0	0	9	SW	Few.	0	5	W	
30...	29.17	29.18	70.9	83.2	85	68	65.5	75	65.8	39	NW	4	N	3	.....	.....	0	0	0	0	Few.	0	1	0	
31...	29.30	29.33	68.7	82.0	87	67	65.8	86	70.2	56	E	3	SE	2	.....	.....	Few.	W	0	0	3	W	2	0	≡⁰a.
Mn .	29.33	28.28	70.4	79.2	84.5	67.0	65.1	76	67.6	56	c se sw nw	4.3	SW	4.4	3.80	2.80	4.7				6.6				

AUGUST, 1906.

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...	29.47	29.43	73.0	82.9	87	70	66.3	70	71.6	58	E	3	NE	7	.....	.....	0	0	0	0	2	W	0	0	∞⁰p.
2...	29.53	29.45	72.7	82.9	85	71	67.1	75	70.5	54	NE	4	NE	4	.....	.....	3	0	0	0	Few.	0	2	0(?)	
3...	29.50	29.41	73.0	84.3	87	70	69.0	82	72.1	56	NE	3	SE	3	.....	T.	0	0	0	0	0	0	Few.	0	
4...	29.46	29.40	73.9	85.8	92	71	70.0	82	73.8	57	SE	3	SW	3	.....	.....	0	0	0	0	1	W	Few.	0	
5...	29.46	29.42	75.3	84.2	90	73	70.8	80	73.2	59	SE	3	N	3	.....	.....	2	S	0	0	5	W	2	SW	☈
6...	29.31	29.43	78.2	84.1	89	76	71.7	73	73.9	62	SW	4	S	2	.....	T.	3	SW	5	SW	5	SW	1	0(?)	
7...	29.47	29.37	78.0	80.4	85	73	70.0	74	72.1	67	SW	6	SW	6	T.	0.01	4	W	0	0	4	SW	0	0	
8...	29.34	29.26	73.9	82.0	85	73	71.1	87	72.6	64	SE	4	NW	6	0.14	T.	0	0	10	SW	4	NW	1	NW	
9...	29.31	29.24	74.1	83.0	87	74	71.0	86	73.0	62	SW	6	S	4	.09	.....	0	0	9	SW	7	W	0	0	
10...	29.25	29.19	75.0	83.2	87	75	70.0	78	71.2	56	SW	9	W	6	.....	T.	0	0	10	SW	5	W	2	W	
11...	29.25	29.27	75.2	82.0	87	73	70.0	77	71.0	58	NW	3	N	6	.....	.....	0	0	7	W	7	W	0	0	
12...	29.40	29.39	71.0	79.3	84	70	67.4	84	68.3	57	N	4	N	6	.....	.....	10	SW	0	0	5	W	0	0	
13...	29.43	29.33	65.5	79.3	82	66	60.3	74	70.0	63	NE	5	NE	6	.01	.....	4	SW	4	SW	1	SW	4	NE	
14...	29.32	29.23	69.5	73.0	75	66	64.0	74	67.0	73	N	5	NE	5	.02	.33	0	0	10	0	5	NE	5	NE	☈
15...	29.24	29.17	70.8	82.0	86	69	63.9	69	67.0	46	NE	4	NE	5	.....	.....	8	SE	0	0	5	N	4	NE	
16...	29.24	29.22	72.3	77.0	84	71	67.0	76	71.1	75	E	4	SE	7	.....	.04	4	S	6	S	0	0	5	NE	☈
17...	29.33	29.30	71.0	74.5	81	70	69.0	90	72.0	89	E	4	SE	5	.....	1.30	0	0	6	S	0	0	3	SE	≡⁰☈
18...	29.43	29.39	74.0	84.5	89	72	71.8	90	75.0	65	E	3	SW	12	.....	T.	5	0	0	0	1	N	4	SW	≡⁰a.≡²
19...	29.48	29.39	74.5	87.0	93	72	72.0	89	76.0	60	E	4	SW	4	.....	.....	2	NW	0	0	0	0	8	SW	☈
20...	29.48	29.38	76.0	78.0	92	73	73.0	87	75.0	87	SE	1	S	7	.05	.05	4	SW	0	0	0	0	8	SW	≡⁰a.☈
21...	29.40	29.30	75.5	76.0	90	72	72.0	84	70.1	74	E	1	W	6	.01	.01	Few.	0	0	0	2	NW	6	W	≡⁰a.☈
22...	29.31	29.21	75.7	78.5	88	74	70.6	78	74.0	81	NW	4	SE	1	.....	.01	7	W(?)	0	0	2	E	6	SE	☈
23...	29.25	29.21	74.2	82.5	90	71	71.2	86	75.0	71	E	2	NE	2	.....	T.	0	0	0	0	4	NE	2	NE	
24...	29.30	29.22	77.0	85.5	92	74	72.2	80	76.1	65	NE	4	NE	4	.....	T.	0	0	0	0	1	NW	2	NE	
25...	29.31	29.24	76.1	79.5	92	76	72.2	83	74.0	77	E	5	NE	2	.....	.08	0	0	0	0	2	E	5	NE	☈
26...	29.27	29.17	76.3	78.0	90	73	72.3	83	73.6	81	SE	4	SE	4	.....	.85	0	0	0	0	0	0	9	SW	☈
27...	29.23	29.29	68.0	72.0	76	64	66.9	95	61.8	56	NW	10	N	7	.66	.12	0	0	10	0	1	NW	3	N	
28...	29.38	29.30	62.1	73.5	76	59	56.0	68	60.0	45	N	4	NE	4	.....	.....	0	0	0	0	1	W	2	NE	
29...	29.34	29.27	61.2	78.0	84	60	59.7	92	63.0	43	E	1	S	2	.....	.....	0	0	0	0	0	0	1	SW	≡⁰a.
30...	29.37	29.31	66.1	82.0	87	63	61.2	76	67.5	48	SE	2	SW	6	.....	.....	0	0	0	0	0	0	1	SW	
31...	29.46	29.45	70.0	78.0	82	68	62.0	64	64.0	46	N	3	W	3	.....	.....	Few.	0	0	0	0	0	2	W	
Mn .	29.37	29.31	72.5	80.4	86.3	70.4	68.1	80	70.8	63	E	3.9	NE	4.8	.98	2.80	4.3				5.1				

CINCINNATI, OHIO.

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

SEPTEMBER, 1906.

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	29.55	29.45	64.8	76.8	83	64	56.0	58	65.5	55	NE	5	E	4			9	W	0	0	1	NW	5	E	
2	29.38	29.20	67.0	82.0	89	64	62.0	76	74.0	69	SE	4	SW	5		T.	10	W	0	0	7	W	3	SW	☐
3	29.23	29.26	71.5	78.0	84	70	68.0	84	68.0	60	W	6	N	9	0.19		0	0	10	W	2	0	0	0	
4	29.41	29.39	66.0	73.0	76	64	60.0	71	62.5	56	NE	5	NE	7			3	W	3	W	0	0	9	NE	
5	29.40	29.41	63.2	76.5	81	63	57.0	69	65.0	54	N	5	NE	4			9	SW	0	0	1	W	2	NE	
6	29.48	29.39	66.9	78.0	82	67	65.0	90	68.5	62	NE	4	E	5			7	SW	0	0	1	NW	1	E	
7	29.42	29.30	69.0	82.0	84	67	64.8	80	69.2	53	NE	3	NE	1			0	0	0	0	0	0	1	NE	
8	29.31	29.22	68.4	82.2	86	67	64.8	83	68.2	49	NE	1	SE	1			3	0	0	0	2	S(?)	0	0	≡[b]
9	29.29	29.24	70.0	76.0	83	69	66.2	82	69.0	70	SE	2	SE	4		0.21	0	0	10	SW	0	0	3	SW	☐
10	29.32	29.31	68.0	76.0	88	68	66.0	90	67.5	65	SW	3	W	6		T.	0	0	9	SW	2	NW	3	W	☐
11	29.41	29.33	69.4	82.0	90	68	66.1	84	72.5	64	SE	3	S	2			0	0	0	0	2	(?)	2	S	
12	29.38	29.26	72.3	82.0	87	70	67.9	80	72.0	62	SE	2	SW	2			Few.	0	0	0	3	W	0	0	☐
13	29.22	29.32	72.3	73.0	83	64	70.3	91	63.5	60	W	6	NW	9		.87	1	NW	9	W	Few.	W	0	0	☐
14	29.48	29.47	59.3	66.5	72	58	54.9	76	58.0	60	NE	6	NE	9			Few.	0	0	0	Few.	N	0	0	
15	29.55	29.52	55.5	73.5	78	53	51.8	78	61.0	48	N	4	NE	7			0	0	0	0	0	0	0	0	
16	29.57	29.50	60.0	76.5	82	58	55.5	76	65.2	55	N	2	NE	5			0	0	0	0	0	0	0	0	
17	29.52	29.42	66.7	79.5	85	63	62.7	80	68.2	56	NE	1	NE	5			0	0	0	0	0	0	0	0	
18	29.41	29.31	70.0	81.0	88	68	64.0	72	71.0	62	N	5	NE	12			1	0	0	0	0	0	8	SE(?)	
19	29.30	29.26	73.5	75.0	76	72	69.0	80	72.0	87	E	8	SW	6	T.	.53	0	0	10	SE	0	0	10	SW	
20	29.35	29.34	72.0	77.0	85	72	67.7	81	70.5	73	SW	3	SW	7	T.		Few.	0	3	SW	1	0(?)	0	0	
21	29.44	29.40	70.0	72.2	78	67	68.5	93	69.0	85	W	5	SE	5		T.	0	0	10	0	0	0	7	SW	
22	29.40	29.34	70.3	75.0	81	67	68.0	89	69.0	74	SW	2	W	3	T.	.01	0	0	10	SW	0	0	10	SW	☐
23	29.44	29.44	65.9	71.2	78	62	60.1	72	62.2	60	N	5	N	6			Few.	0	0	0	0	0	0	0	
24	29.60	29.53	58.0	68.0	74	56	55.0	83	56.5	49	NE	8	NE	9			0	0	2	E	1	W	0	0	
25	29.54	29.47	58.9	70.2	79	56	52.4	65	68.5	92	E	4	SW	3		.07	5	W	0	0	0	0	10	SW	⊕
26	29.53	29.53	64.1	66.0	68	61	62.0	89	65.0	95	SE	5	SE	4	.04	.58	0	0	10	0	0	0	10	0(?)	
27	29.56	29.52	62.0	68.0	70	61	60.0	89	64.0	81	N	9	NE	8	.20		0	0	10	0	3	0(?)	7	SE	☐
28	29.44	29.31	66.2	73.3	79	64	63.9	88	68.8	80	E	8	SE	12		.02	0	0	10	SW	0	0	10	SW	⊕
29	29.29	29.25	72.0	70.2	76	68	65.2	70	69.2	95	SE	11	SW	2		1.13	4	S	3	SE	0	0	10	SE	☐
30	29.43	29.42	57.3	61.0	69	55	55.0	86	57.0	79	NE	9	NE	8	.01	.04	0	0	10	NE	0	0	10	NE	
Mn	29.42	29.37	66.4	74.7	80.6	64.2	62.3	80	66.7	67	NE	4.8	NE	5.7	1.31	2.59	5.7				4.9				

OCTOBER, 1906.

1	29.36	29.28	52.0	60.0	62	50	48.3	77	56.8	83	NE	8	NE	8	T.	T.	10	0	0	0	0	0	10	0(?)	
2	29.29	29.22	59.0	72.0	76	57	57.0	89	66.0	73	NE	5	E	9	T.		0	0	10	NE	0	0	10	SW	
3	29.21	29.15	65.0	69.0	72	64	62.9	89	66.0	86	NE	7	E	6	T.	T.	0	0	10	NE	3	0(?)	3	SE	
4	29.19	29.20	65.6	69.5	75	65	64.4	94	65.0	79	SE	2	S	3		0.08	0	0	10	0	0	0	10	0(?)	≡[p]
5	29.25	29.16	68.0	66.6	72	64	64.5	83	64.0	87	SW	2	W	4		.02	0	0	10	W	0	0	10	0(?)	
6	29.18	29.33	51.5	52.0	64	47	50.0	90	45.0	58	W	12	W	7	0.14	.10	0	0	10	W	0	0	0	0	
7	29.24	29.32	54.2	67.0	72	47	47.1	59	51.0	30	SW	16	W	5			2	W	0	0	0	0	0	0	
8	29.35	29.17	57.9	70.0	77	54	53.9	77	58.1	48	SE	5	SW	7			Few.	0	0	0	2	0(?)	0	0	⊕
9	29.32	29.43	45.4	44.5	66	41	40.2	64	39.3	63	W	15	W	8	.23		1	SW	6	W	0	0	10	0(?)	
10	29.37	29.41	38.0	38.3	41	33	32.0	51	31.5	45	W	10	W	12			0	0	10	W	0	0	9	W	
11	29.55	29.59	29.4	42.7	46	28	26.2	65	34.7	42	W	10	NW	3			1	0	0	0	0	0	0	0	⊔[z]
12	29.68	29.59	36.1	53.1	58	32	32.0	64	43.0	42	SE	4	SE	7			0	0	10	NW	Few.	0(?)	0	0	⊕
13	29.72	29.69	48.2	62.2	71	45	41.0	53	50.3	42	SE	4	SE	2			0	0	9	0(?)	0	0	0	0	
14	29.74	29.61	46.5	66.6	72	45	44.5	86	52.8	38	SE	1	NE	7			0	0	0	0	0	0	0	0	≡[a]
15	29.60	29.45	50.5	66.2	72	49	47.0	78	52.6	39	NE	1	NE	4			6	W	0	0	0	0	0	0	
16	29.47	29.35	54.3	70.5	77	54	47.2	59	59.1	51	NE	4	E	9			4	S	0	0	0	0	0	0	⊕
17	29.37	29.27	60.0	70.3	77	59	50.2	79	62.0	63	NE	6	E	11			2	0	0	0	0	0	0	0	
18	29.26	29.13	60.0	60.6	67	59	55.0	73	59.6	94	E	7	E	5		.17	8	SW	1	0	0	0	10	E(?)	
19	29.25	29.40	60.3	60.6	67	53	58.0	87	52.7	59	NW	9	NW	10	.03		2	NW	7	NW	0	0	0	0	
20	29.49	29.43	48.0	60.1	68	47	45.0	80	49.7	47	N	12	N	8			0	0	0	0	0	0	0	0	
21	29.49	29.44	49.5	63.5	70	48	44.0	64	56.5	66	N	5	NE	8			1	0(?)	0	0	0	0	0	0	
22	29.47	29.39	52.6	70.4	76	52	50.3	86	62.4	64	N	5	N	5			0	0	0	0	0	0	0	0	
23	29.44	29.37	55.2	59.7	66	55	55.0	99	57.5	88	NE	5	E	6	T.		0	0	10	0	0	0	0	0	≡[a]
24	29.23	29.14	61.5	60.3	70	51	59.1	87	53.1	62	SE	6	SW	10		.19	1	0	8	S	0	0	0	0	
25	29.27	29.32	46.9	52.9	57	45	42.1	67	47.6	66	SW	9	SE	3			0	0	10	SW	7	W	0	0	
26	29.31	29.12	44.0	65.0	70	42	39.5	68	52.2	41	SE	6	SW	4			6	SW	0	0	9	0(?)	0	0	
27	28.89	29.25	57.8	44.2	64	42	51.0	63	38.6	60	SW	26	W	18	.02	.07	0	0	10	W	0	0	10	W(?)	
28	29.32	29.48	39.0	40.6	43	36	35.0	68	34.3	51	W	15	W	11		T.	0	0	10	W	0	0	10	W	*
29	29.51	29.29	35.0	54.5	55	33	31.1	65	43.3	38	SE	5	SW	6		T.	7	W	0	0	0	0	10	0(?)	
30	29.44	29.63	42.0	39.7	53	37	39.6	77	37.6	83	NW	8	N	15	.01	T.	0	0	Few.	0	0	0	10	0(?)	
31	29.86	29.89	32.1	37.1	44	31	29.0	68	32.3	60	NE	10	NE	9	T.		0	0	8	NE	0	0	0	0	
Mn	29.39	29.37	50.5	58.4	65.2	47.3	46.7	74	50.8	60	{se / me}	7.7	W	7.4	.43	.63	6.5				4.3				

CINCINNATI, OHIO.

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

NOVEMBER, 1906.

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	29.94	29.83	31.0	43.5	49	30	28.0	69	36.1	47	NE	10	NE	8	....	.....	0	0	0	0	0	0	0	0	
2	29.83	29.69	35.2	53.2	59	33	33.0	80	44.0	46	NE	2	NE	1	....	.....	0	0	0	0	Few.	0(?)	0	0	≡☿a. and p.
3	29.73	29.66	37.1	54.7	60	37	34.8	81	41.5	28	NE	1	NE	8	....	.....	3	S	0	0	2	W	0	0	≡☿a.
4	29.68	29.57	40.0	56.0	62	39	36.0	68	48.2	56	NE	4	NW	1	....	.....	8	0(?)	0	0	0	0	10	0(?)	⊕
5	29.60	29.55	39.2	57.4	66	38	37.7	88	47.8	48	S	1	NE	3	....	.....	0	0	0	0	0	0	0	0	≡☿a.
6	29.63	29.55	40.0	57.8	65	40	38.2	86	48.3	49	0	0	E	2	....	.....	0	0	0	0	0	0	0	0	≡☿a.
7	29.56	29.46	42.8	59.4	65	42	40.0	79	48.7	45	E	1	E	5	....	.....	0	0	0	0	3	W(?)	0	0	≡☿a.
8	29.44	29.39	48.3	55.8	60	47	42.3	60	48.2	57	E	2	SE	4	....	.....	0	0	10	0	0	0	0	0	
9	29.38	29.37	53.6	54.8	68	46	51.0	84	49.8	71	SW	7	NW	9	....	.....	0	0	10	SW	0	0	0	0	
10	29.44	29.18	39.2	52.5	58	39	37.1	83	43.5	46	SE	2	NE	6	....	.....	4	NW(?)	0	0	0	0	10	0(?)	
11	29.17	29.31	40.0	38.2	42	35	37.3	78	35.5	78	NW	12	W	8	0.05	T.	1	0(?)	9	NW	0	0	10	NW(?)	
12	29.38	29.38	33.0	35.6	32	32	30.1	72	31.1	60	NW	8	NW	12	T.	T.	0	0	10	NW	0	0	10	NW(?)	
13	29.36	29.29	22.5	37.5	40	31	30.8	83	31.1	47	W	6	W	6	T.	T.	1	0	3	W	0	0	7	0(?)	✳
14	29.25	29.10	28.3	33.8	39	26	26.2	76	33.0	92	E	4	NE	5	....	0.03	3	SW	5	SW	0	0	10	0(?)	≡☿a. ✳
15	29.15	29.23	32.8	40.0	41	31	31.2	84	34.8	59	NW	6	W	6	.09	T.	0	0	10	0	0	0	7	NW(?)	✳
16	29.38	29.20	30.2	43.9	46	28	28.2	78	37.6	55	SE	4	SE	15	....	.....	Few.	0	0	0	1	0(?)	0	0	≡☿a. ✳⊕
17	28.93	28.90	51.2	51.0	55	45	48.0	80	50.2	95	SE	10	E	8	.08	.36	0	0	10	SW	0	0	10	S(?)	
18	28.97	29.43	56.0	45.9	58	43	53.9	87	42.3	74	SW	6	NW	5	.78	T.	0	0	10	SW	0	0	10	0	
19	29.57	29.52	40.2	45.0	45	39	38.0	82	42.2	80	NE	7	NE	8	.08	.01	Few.	0	8	SW	0	0	10	0(?)	
20	29.45	29.37	58.0	60.6	75	45	57.1	95	59.0	91	SE	5	NE	7	1.24	.04	1	SW(?)	8	SW	0	0	10	SW(?)	≡☿a. ⊕
21	29.18	29.21	63.7	47.5	73	38	60.2	82	42.4	66	SE	6	SW	12	.21	.05	2	SW	7	SW	0	0	10	SW(?)	
22	29.54	29.70	36.2	42.6	45	35	33.2	73	35.4	47	W	12	W	6	....	.....	0	0	9	W	0	0	3	NW	
23	29.87	29.82	34.9	42.4	46	34	31.0	65	37.0	60	NW	3	N	2	....	.....	5	W	0	0	3	W(?)	0	0	⊕
24	29.87	29.77	35.2	41.1	48	33	32.8	78	35.8	60	NE	2	SE	2	....	.....	0	0	0	0	0	0	0	0	
25	29.72	29.48	30.0	50.0	55	29	28.0	78	40.7	43	E	4	SE	5	....	.....	2	W	0	0	10	0(?)	0	0	≡☿a. ⊕☂
26	29.40	29.47	51.2	55.9	60	46	43.0	50	52.5	80	SE	4	SW	8	....	.02	6	SW	0	0	1	0	0	0	
27	29.66	29.76	39.0	40.4	47	38	35.6	73	36.2	67	SW	9	SW	8	....	.....	1	W	0	0	0	0	10	0(?)	
28	29.76	29.84	36.0	40.1	42	35	32.0	65	33.8	51	W	18	NW	6	....	.....	0	0	10	W	0	0	9	NW	
29	29.92	29.83	31.4	38.7	42	30	28.5	70	33.5	58	NE	4	SE	3	....	.....	7	NW	0	0	0	0	0	0	≡☿p.
30	29.74	29.64	36.5	53.0	55	32	32.8	68	44.5	50	SE	3	SW	8	T.	.....	3	W	7	W	0	0	10	0(?)	
Mn.	29.52	29.48	40.1	47.6	53.5	36.5	37.2	76	41.5	60	{ne se}	5.4	NE	6.2	2.53	.51	5.8				5.5				

DECEMBER, 1906.

1	29.64	29.71	45.0	35.7	46	30	43.0	86	32.0	67	W	10	W	12	0.11	0.12	0	0	10	W	0	0	0	0	
2	29.66	29.40	26.0	39.0	40	24	24.6	83	33.0	52	SE	4	SW	2	....	.....	3	NW	Few.	0	0	0	10	0	
3	29.23	29.54	41.0	36.4	44	28	38.2	78	32.0	62	W	9	NW	8	T.	.....	0	0	10	W	2	W	0	0	
4	29.63	29.47	26.2	43.0	46	24	23.9	72	37.0	56	SE	9	SE	3	....	.....	2	NW	0	0	0	0	0	0	⊕
5	29.39	29.08	40.9	57.3	59	38	36.9	69	53.0	75	SE	7	SE	6	.03	.07	0	0	10	S	4	W(?)	0	0	⊕
6	28.95	29.42	58.0	34.5	61	28	51.5	64	30.9	67	SW	16	NW	12	.27	T.	0	0	1	SW	0	0	10	NW	✳
7	29.78	29.75	24.0	28.6	29	22	21.8	72	25.5	65	NW	11	SW	3	T.	T.	0	0	10	W	0	0	10	W(?)	✳
8	29.58	29.44	32.8	50.0	54	26	29.0	63	40.0	39	SE	7	SW	8	....	.....	Few.	0	7	W	0	0	0	0	
9	29.57	29.58	46.0	50.3	52	45	44.0	86	50.0	98	SW	1	SE	5	T.	.20	0	0	10	W	0	0	10	0(?)	≡☿p. ≡☿
10	29.56	29.76	56.0	42.4	58	36	55.0	94	38.5	71	SW	6	NW	21	.62	.21	0	0	10	SW	7	0	2	NW	≡☿a.
11	29.91	29.91	34.5	33.6	37	33	31.1	68	30.5	71	NE	8	E	9	....	.....	0	0	10	0	7	W(?)	0	0	✳△
12	29.74	29.50	31.2	50.7	57	30	29.1	78	42.5	50	SE	5	S	3	....	.....	4	NW	0	0	7	0(?)	0	0	✳△
13	29.39	29.38	48.2	56.2	56	47	44.2	73	52.0	76	SW	5	SW	4	....	.....	1	0	8	SW	0	0	10	SW(?)	
14	29.43	29.35	57.0	62.8	65	55	53.0	77	58.0	75	E	4	SW	6	....	T.	0	0	10	W	0	0	10	SW(?)	✳
15	29.44	29.57	41.9	40.0	61	33	41.0	93	34.8	59	W	8	W	8	.42	.12	0	0	10	NW	0	0	10	0(?)	✳
16	29.56	29.48	32.3	33.5	34	30	31.7	94	32.0	86	NW	4	N	6	.02	.22	0	0	10	NW	0	0	10	0(?)	✳
17	29.43	29.64	30.0	32.0	35	26	29.4	94	29.8	77	NE	11	N	8	.35	.03	0	0	10	NE	0	0	10	0(?)	✳
18	29.86	29.91	22.2	25.7	30	20	20.2	72	23.1	68	NE	10	NE	6	....	.....	2	0	0	0	0	0	0	0	✳
19	29.83	29.58	16.0	32.0	33	15	15.0	83	31.1	91	NE	6	NE	4	....	.....	0	0	0	0	0	0	10	W(?)	
20	29.37	29.19	33.8	35.4	36	30	33.0	92	34.7	93	NE	5	SW	2	.17	.10	0	0	10	E(?)	0	0	10	0(?)	
21	29.17	29.28	32.9	32.0	34	30	31.7	88	31.4	94	SW	10	W	8	.04	T.	0	0	10	W	0	0	10	NW	
22	29.36	29.51	29.0	28.0	33	23	27.9	88	26.0	77	W	7	NW	15	.08	.01	0	0	10	W	0	0	10	NW	
23	29.73	29.83	14.2	18.3	23	12	12.8	74	15.1	51	NW	9	NW	5	T.	.....	0	0	2	NW	0	0	0	0	
24	29.84	29.78	10.0	18.7	22	8	9.6	91	15.5	51	W	6	NW	10	....	.....	0	0	0	0	0	0	0	0	
25	29.76	29.72	13.2	23.0	24	12	12.0	77	21.0	73	NW	5	NW	5	....	.....	0	0	0	0	0	0	0	0	
26	29.72	29.50	13.0	30.9	36	9	12.6	92	28.3	73	S	2	SE	3	....	.....	(?)	.....	(?)	.....	0	0	9	SW	≡☿a.
27	29.26	29.18	37.2	40.4	40	33	35.0	81	39.0	89	SW	7	SE	3	.03	.02	0	0	10	SW	0	0	10	SE(?)	
28	29.24	29.33	40.0	42.6	45	38	39.8	98	40.3	83	S	8	W	6	.01	.02	0	0	10	S	0	0	10	NW	≡☿a.
29	29.45	29.37	36.0	43.0	45	36	34.8	89	42.4	95	E	6	NE	17	....	.....	0	0	10	SE	0	0	10	0(?)	≡☿p.
30	29.26	29.07	48.4	53.0	58	45	47.5	94	52.0	94	E	8	SE	10	.05	.17	0	0	10	0	0	0	10	S(?)	
31	29.06	29.36	52.8	43.6	55	39	50.8	88	39.5	70	SW	5	SW	12	.08	T.	0	0	10	SW	0	0	10	0(?)	
Mn.	29.51	29.50	34.5	38.5	43.5	29.2	32.6	82	35.2	72	SW	6.9	{nw sw}	7.1	2.28	1.29	7.1				7.1				

ST. LOUIS, MO.

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

JANUARY, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	29.76	29.70	32.0	39.5	41	31	29.5	74	37.0	79	S	12	SE	8	.....	.....	0	0	10	S	0	0	4	SE	
2	29.53	29.27	36.0	44.0	45	36	33.5	77	42.8	91	SE	8	SE	6	.....	0.50	0	0	10	SE	0	0	10	SE	
3	28.70	28.78	50.0	35.0	54	31	49.0	93	32.0	73	SE	18	W	36	0.34	.12	0	0	10	SE	0	0	10	W	
4	28.78	29.14	29.5	31.0	35	27	27.0	72	28.0	69	W	28	W	18	.....	.....	0	0	10	W	0	0	0	0	
5	29.28	29.46	25.0	38.0	46	24	22.5	69	35.0	75	W	14	W	20	.....	.....	0	0	0	0	0	0	0	0	
6	29.77	29.75	30.0	39.0	42	29	27.5	73	33.0	51	W	15	SE	10	.....	.....	0	0	0	0	0	0	0	0	
7	29.52	29.58	36.5	34.0	45	21	32.0	60	32.0	81	SE	9	NE	18	.....	T.	0	0	10	SE	0	0	10	NE	*
8	29.82	29.89	14.0	18.0	21	13	13.2	85	16.2	71	N	24	NW	12	.20	T.	0	0	10	N	0	0	0	0	*
9	29.87	29.70	12.0	30.6	35	11	10.8	75	28.1	73	NW	8	S	11	.....	.....	0	0	0	0	0	0	0	0	
10	29.68	29.62	25.5	38.0	44	24	22.0	56	32.7	56	S	10	SE	9	.....	.....	0	0	0	0	9	SW	0	0	
11	29.58	29.71	32.5	35.8	37	32	32.0	95	33.3	77	SE	6	NW	7	.09	T.	0	0	10	SE	0	0	10	NW	*
12	29.78	29.62	32.0	35.2	37	32	28.5	64	33.2	81	NE	3	SE	11	.....	.....	0	0	4	NE	0	0	10	SE	
13	29.39	29.26	33.0	37.0	39	33	31.5	85	35.0	83	S	6	SE	10	T.	T.	0	0	10	S	0	0	10	SE	
14	29.25	29.11	36.0	45.2	51	36	33.5	78	43.2	86	S	9	S	16	.....	T	0	0	10	S	0	0	10	S	
15	28.83	29.14	56.0	39.2	64	36	52.5	79	36.0	74	S	14	W	27	T.	T	0	0	10	S	0	0	10	W	⊠
16	29.42	29.50	30.0	36.0	39	30	26.5	62	31.0	55	W	20	NW	12	T.	.....	0	0	10	W	3	W	0	0	
17	29.27	29.02	32.0	55.5	56	31	28.5	65	49.0	62	SE	14	W	20	.....	.....	0	0	9	SE	0	0	3	W	
18	29.15	29.43	40.5	34.3	42	32	36.5	68	31.2	71	W	22	N	8	.....	.....	0	0	0	0	0	0	0	0	
19	29.37	29.06	31.5	53.0	63	31	28.0	64	49.0	75	SE	22	S	16	.....	T.	0	0	6	SE	0	0	3	S	
20	29.00	29.06	63.0	68.5	72	63	60.5	87	61.0	66	SW	24	SW	16	T.	.....	0	0	10	SW	0	0	4	SW	
21	29.09	29.19	57.0	30.0	65	24	57.0	100	30.0	100	W	6	N	17	.42	1.38	0	0	10	W	0	0	10	N	△
22	29.23	29.27	17.0	19.0	24	13	15.2	71	18.6	94	N	22	NW	16	.50	.02	0	0	10	N	0	0	10	NW	*
23	29.63	29.85	12.0	22.0	24	12	11.6	92	19.7	67	NW	13	NW	8	T.	T.	0	0	10	NW	0	0	0	0	*
24	29.93	29.92	23.0	37.0	38	22	19.5	52	34.3	76	SW	4	SE	8	.....	.....	0	0	0	0	0	0	0	0	
25	29.95	29.92	34.0	39.0	44	34	31.5	76	34.4	62	SE	3	E	4	.....	.....	0	0	10	SE	0	0	0	0	
26	29.91	29.80	30.0	42.0	45	30	28.5	83	36.0	55	NE	6	N	8	.....	.....	0	0	0	0	0	0	0	0	
27	29.69	29.52	36.0	43.5	50	34	31.5	60	39.0	66	NW	8	NW	12	.....	.....	0	0	0	0	0	0	0	0	
28	29.59	29.58	31.0	44.0	48	31	27.5	63	40.2	72	W	9	NW	12	.....	.....	0	0	0	0	0	0	0	0	
29	29.54	29.38	35.0	54.2	59	35	30.5	58	45.2	48	SW	6	SW	12	.....	.....	0	0	0	0	0	0	0	0	
30	29.42	29.37	42.0	44.0	47	33	38.5	73	37.5	53	NW	10	NW	13	.....	.....	4	N	0	0	0	0	0	0	
31	29.71	29.46	21.5	38.3	41	20	18.0	50	33.2	58	N	9	S	11	.....	.....	0	0	0	0	0	0	0	0	
Mn	29.47	29.46	32.8	38.7	44.9	28.7	30.1	73	35.1	71	W / sc	12.3	NW	13.3	1.55	2.02	5.9				4.1				

FEBRUARY, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	29.74	36.0	30.0	44	22	31.5	61	29.0	89	N	24	N	15	.....	.....	0	0	10	N	0	0	0	0	
2	29.88	29.82	17.0	23.8	25	17	14.2	53	22.0	76	N	8	E	5	.....	.....	0	0	7	N	0	0	10	E	
3	29.62	29.28	24.0	42.8	47	23	21.5	67	35.2	45	S	18	SW	18	.....	.....	0	0	0	0	0	0	0	0	
4	29.52	29.80	32.0	16.4	41	13	29.0	69	16.0	93	N	12	N	14	.....	0.20	0	0	10	N	0	0	10	N	*
5	29.99	29.95	6.0	15.0	17	6	5.2	79	13.8	78	N	12	NE	8	T.	.....	0	0	10	N	0	0	0	0	
6	29.96	29.93	5.0	13.6	19	5	4.6	89	11.8	66	NW	11	E	8	.....	.....	0	0	0	0	0	0	0	0	
7	29.89	29.64	8.0	20.8	24	7	6.8	71	18.3	63	SE	5	SE	6	.....	.....	0	0	0	0	0	0	0	0	
8	29.59	29.55	19.5	34.0	36	17	17.1	64	31.0	71	S	5	NE	5	.....	.....	0	0	0	0	0	0	0	0	
9	29.70	29.76	18.0	25.4	28	17	16.8	80	23.0	70	N	10	NW	5	.....	T.	0	0	10	N	0	0	0	0	*
10	29.96	29.97	18.0	24.0	25	18	16.2	71	22.5	80	NE	5	E	4	.....	.....	0	0	0	0	0	0	0	0	
11	29.88	29.74	16.7	37.0	40	16	15.4	78	32.0	57	SE	4	S	12	.....	.....	0	0	0	0	3	SW	0	0	
12	29.71	29.60	35.4	47.8	53	34	31.4	63	42.8	66	SE	8	SE	7	.....	.....	3	W	0	0	Few.	0(?)	0	0	
13	29.45	29.30	43.0	51.0	54	29	42.5	96	49.5	90	SE	9	NW	11	0.10	.10	0	0	10	SE	0	0	10	NW	⊠
14	29.74	29.86	24.0	20.2	29	19	22.0	73	19.0	82	N	23	N	14	.22	T.	0	0	10	N	0	0	10	N	*
15	29.88	29.81	13.7	22.8	24	13	12.7	81	20.8	72	E	12	E	4	T.	.....	2	NE	0	0	0	0	0	0	
16	29.86	29.77	19.0	32.2	34	18	17.6	78	30.7	84	SE	4	SE	8	.....	.....	0	0	0	0	0	0	0	0	
17	29.69	29.65	28.5	35.0	36	26	27.0	82	34.0	91	S	5	S	8	.01	.05	0	0	10	S	0	0	10	S	*
18	29.59	29.56	32.8	50.0	57	32	30.3	75	44.4	63	S	12	N	7	T.	.....	0	0	0	0	0	0	0	0	
19	29.53	29.37	40.5	57.0	63	38	38.5	84	52.0	72	E	5	S	7	.....	.....	10	W	0	0	5	SW	0	0	
20	29.32	29.20	52.0	56.6	65	41	45.5	60	51.6	72	S	8	SW	19	.....	T.	9	SW	0	0	0	0	10	SW	
21	29.35	29.45	38.0	51.5	52	37	36.0	83	43.8	53	NW	9	N	4	.42	.....	0	0	0	0	Few.	0(?)	0	0	
22	29.45	29.25	35.2	57.0	64	35	34.6	94	47.0	46	SE	11	S	13	.....	.....	0	0	0	0	Few.	0(?)	0	0	
23	29.32	29.32	51.9	45.2	54	45	47.4	72	44.7	96	S	12	NE	13	.....	.14	5	S	0	0	0	0	10	NE	⊠
24	29.13	29.36	52.8	43.0	56	42	51.3	91	41.0	85	SW	17	W	12	.40	T.	0	0	2	SW	0	0	10	W	
25	29.48	29.46	34.4	41.4	43	33	33.4	90	38.5	77	NW	12	NW	2	.....	.....	0	0	10	NW	0	0	0	0	
26	29.40	29.49	36.0	29.0	38	24	34.0	82	28.6	95	E	7	NE	24	.....	1.28	0	0	10	E	0	0	10	NE	*
27	29.72	29.78	20.0	27.2	30	20	18.5	78	25.7	82	N	14	N	8	T.	.....	0	0	0	0	0	0	0	0	
28	29.71	29.30	20.3	38.0	39	19	19.3	85	34.0	67	SE	5	S	18	.....	.....	2	W	0	0	Few.	0(?)	0	0	≡
Mn	29.64	29.60	27.8	35.3	40.6	23.8	25.7	77	32.2	74	n / se	10.2	N	10.0	1.15	1.77	4.6				3.5				

ST. LOUIS, MO.

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

MARCH, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper. 8 a. m.		Clouds. Lower. 8 a. m.		Clouds. Upper. 8 p. m.		Clouds. Lower. 8 p. m.		Miscellaneous.
							8 a. m.		8 p. m.		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	29.14	29.08	40.0	53.3	56	39	34.8	59	47.8	67	SE	12	SE	9	T.	.....	1	W	8	SW	0	0	10	SE	
2	29.00	28.86	50.0	53.0	57	40	49.0	93	49.5	78	SE	16	S	8	0.13	0.15	0	0	10	SE	0	0	Few.	0	
3	29.02	29.31	33.2	32.0	40	31	31.8	86	31.0	90	SW	24	W	24	T.	T.	0	0	10	SW	0	0	10	W	✶
4	29.46	29.61	27.6	28.5	31	26	26.2	83	26.5	76	NW	26	NW	18	T.	T.	0	0	10	NW	0	0	9	NW	✶
5	29.77	29.78	28.2	31.5	35	28	25.7	71	29.0	74	NE	10	E	7	.....	.....	0	0	10	SW	0	0	0	0	⊕
6	29.79	29.65	32.1	40.5	41	30	29.5	83	38.0	80	SE	7	SE	14	.....	.05	10	W	0	0	0	0	10	SE	△
7	29.56	29.49	40.2	42.0	44	39	38.7	87	39.5	81	S	2	NW	12	.12	T.	0	0	10	W(?)	0	0	0	0	≡a.
8	29.30	29.09	37.4	56.0	59	37	36.4	91	48.5	58	SW	14	NW	8	.....	.....	0	0	2	SW	0	0	8	NW	
9	29.31	29.32	38.4	44.0	50	36	35.6	77	39.0	64	NW	14	NW	15	.03	T.	0	0	10	NW	0	0	2	NW	
10	29.46	29.45	31.8	41.0	43	32	29.6	77	35.5	58	NW	9	NE	3	.....	.....	2	W	0	0	0	0	10	NE	✶
11	29.42	29.60	33.2	22.0	33	20	32.7	95	21.0	86	NE	12	NE	18	.07	.09	0	0	10	NE	0	0	10	NE	✶△
12	29.81	29.69	15.0	24.2	26	14	13.8	78	23.0	84	NE	14	NE	12	T.	.....	0	0	10	NE	0	0	10	NE	△
13	29.52	29.40	29.4	29.0	35	24	29.0	95	29.0	100	E	5	NE	10	.23	.06	0	0	10	E	0	0	10	NE	△✶
14	29.47	29.42	26.4	25.5	29	23	25.6	90	25.0	94	NE	19	NE	26	T.	.08	0	0	10	NE	0	0	10	NE	✶△
15	29.44	29.47	19.7	23.0	25	19	19.0	92	21.5	80	N	23	NE	12	.04	T.	9	W	1	N	0	0	10	NE	✶
16	29.53	29.66	19.2	22.0	24	19	18.4	87	19.5	65	N	11	NW	12	.03	T.	0	0	10	N	0	0	10	NW	✶
17	29.80	29.83	14.5	24.5	24	14	13.1	74	21.0	54	W	6	NE	5	.....	.....	2	W	0	0	0	0	5	NE	
18	29.85	29.56	20.0	31.2	33	18	18.0	70	28.0	66	E	5	E	10	.....	T.	0	0	Few.	W	0	0	10	E	✶△
19	29.39	29.62	25.2	27.0	29	20	24.5	91	25.0	76	N	18	NW	24	.86	.08	0	0	10	N	0	0	10	NW	✶
20	29.67	29.50	13.8	29.7	31	13	12.8	81	25.2	51	NW	11	SW	12	.....	.....	0	0	0	0	0	0	0	0	
21	29.33	29.39	28.7	42.0	50	27	26.5	75	34.0	41	SW	14	W	18	.....	.....	2	W	0	0	0	0	Few.	W	
22	29.71	29.75	22.2	31.0	35	22	18.4	47	25.3	40	NW	10	E	4	.....	.....	0	0	0	0	10	SW	0	0	
23	29.88	29.84	28.5	29.0	32	28	23.8	47	28.0	88	E	8	E	10	T.	.03	10	W	0	0	0	0	10	E	✶△
24	29.86	29.89	26.0	34.0	35	26	25.5	94	31.5	76	NE	14	NE	7	.30	T.	0	0	10	NE	0	0	0	0	✶
25	29.80	29.48	31.8	45.5	47	30	31.3	95	43.0	82	SE	11	SE	13	.....	T.	0	0	10	SE	0	0	10	SE	
26	29.16	29.09	58.0	54.0	63	41	54.6	81	51.0	82	S	24	W	15	.14	.22	0	0	10	SW	0	0	2	W	
27	29.44	29.50	39.2	42.0	44	39	37.6	87	39.0	77	W	14	NE	10	T.	T.	0	0	10	W	0	0	10	NE	
28	29.57	29.56	38.2	39.0	41	36	36.6	86	36.0	75	NE	7	NE	15	.....	.....	0	0	10	NE	0	0	10	NE	
29	29.49	29.28	35.0	33.0	40	33	33.0	82	33.0	100	NE	20	N	20	.....	.19	0	0	10	NE	0	0	10	N	✶△
30	29.11	29.18	36.0	39.0	40	33	34.8	89	37.0	84	N	10	NE	24	.11	1.14	0	0	10	N	0	0	10	NE	✶△
31	29.37	29.43	33.4	43.5	46	33	31.2	79	38.0	60	NE	24	NE	12	.38	.....	0	0	6	NE	0	0	0	0	
Mn.	29.50	29.48	30.7	35.9	39.3	28.1	29.0	81	32.8	74	NE	13.4	NE	13.1	2.44	2.09	7.8				7.0				

APRIL, 1906.

1	29.58	29.52	34.0	49.0	52	31	31.3	74	41.0	48	E	3	SE	9	.....	.....	Few.	0	0	0	0	0	0	0	
2	29.68	29.59	40.0	58.0	62	39	35.5	64	47.2	42	SE	14	SE	14	.....	.....	0	0	Few.	SE	Few.	0(?)	0	0	
3	29.70	29.64	49.4	68.0	74	47	45.8	76	56.0	46	SE	10	SE	6	.....	.....	5	W	1	SE	8	SW	0	0	
4	29.67	29.58	62.0	59.8	67	54	52.4	52	54.3	70	W	11	NE	10	T.	T.	0	0	10	SW	0	0	10	NE	
5	29.30	29.42	54.0	51.1	61	47	53.3	96	47.6	78	S	12	NW	20	0.43	.01	0	0	10	S	0	0	10	NW	
6	29.63	29.57	42.4	57.8	61	42	38.3	69	47.6	45	N	18	SE	6	.....	.....	0	0	3	N	Few.	W	0	0	
7	29.51	29.35	52.2	62.8	71	50	43.0	45	52.8	51	SW	13	SE	15	.....	.....	7	W	0	0	0	0	8	SW	
8	29.20	29.03	52.0	67.0	70	50	49.0	81	56.3	51	SE	12	W	21	.26	.51	0	0	10	SW	0	0	Few.	W	⊠
9	29.27	29.21	51.8	68.0	70	52	46.6	68	51.1	28	W	18	W	4	.....	.....	0	0	0	0	0	0	Few.	W	⊠
10	29.42	29.46	48.6	60.0	65	47	42.2	58	52.0	58	N	7	E	6	.03	.....	0	0	0	0	0	0	0	0	
11	29.57	29.44	50.2	65.6	70	47	47.2	80	57.6	62	E	4	E	7	T.	.....	5	W	1	0(?)	0	0	0	0	
12	29.40	29.29	57.0	73.9	80	55	52.0	72	61.4	49	S	10	SE	13	.....	T.	Few.	SW	0	0	10	SW	0	0	⊠
13	29.30	29.12	58.4	64.0	68	48	57.2	93	60.4	81	SE	8	S	11	.37	.10	0	0	10	SW	6	SW	2	S	⊠
14	29.21	29.41	46.4	45.6	48	44	41.7	68	41.1	69	SW	20	W	22	.14	T.	0	0	10	SW	0	0	10	W	
15	29.56	29.66	43.0	50.2	52	42	40.0	77	43.7	58	NW	10	NW	8	.....	.....	Few.	0(?)	0	0	0	0	6	NW	
16	29.78	29.75	45.3	56.0	57	40	40.7	67	49.0	60	E	4	E	4	.....	.....	0	0	0	0	0	0	0	0	⊔
17	29.82	29.69	48.0	61.6	64	46	42.4	62	51.0	47	SE	4	SE	4	.....	.....	0	0	0	0	Few.	0(?)	0	0	
18	29.70	29.52	52.6	69.1	72	50	47.3	67	55.5	41	0	0	SE	8	.....	.....	0	0	0	0	5	W	0	0	
19	29.56	29.49	59.4	74.7	78	57	48.0	41	57.2	33	SW	9	N	6	.....	.....	0	0	0	0	7	SW	0	0	
20	29.50	29.39	60.6	67.0	74	58	56.4	77	61.3	72	NE	9	W	12	.....	.02	0	0	10	W	0	0	8	W	⊕
21	29.38	29.26	69.8	70.0	80	57	54.0	69	59.0	52	W	8	NE	17	.....	.....	3	W	0	0	0	0	2	NE	
22	29.42	29.50	54.0	57.0	61	52	47.5	62	44.2	33	NW	15	NE	12	.....	.....	0	0	0	0	0	0	0	0	
23	29.64	29.50	46.8	51.8	55	45	41.2	61	44.3	38	SE	5	SE	12	T.	T.	0	0	10	NW	2	NW	0	0	△
24	29.40	29.08	48.7	74.0	80	46	41.0	50	62.4	53	SE	18	SE	9	.....	.....	Few.	W	2	W	0	0	0	0	
25	29.04	28.99	65.0	79.5	87	64	57.0	62	60.8	33	S	14	W	12	T.	.....	5	NW	2	S	0	0	Few.	SW	
26	29.14	29.14	61.8	80.0	85	61	51.2	47	59.2	27	NW	6	E	4	.....	.....	0	0	0	0	Few.	0(?)	3	W	
27	29.23	29.15	69.0	75.0	80	66	57.6	49	63.2	52	SW	8	SE	12	.....	T.	3	W	0	0	2	SW	0	0	
28	29.18	29.22	65.0	76.0	83	63	62.0	85	59.8	38	S	12	NW	10	.....	.....	1	SW	0	0	Few.	0	0	0	
29	29.38	29.39	63.6	76.6	82	61	54.6	58	61.0	40	SW	8	N	10	T.	.....	0	0	8	SW	7	W	1	SW	
30	29.50	29.45	56.8	58.2	63	55	51.6	70	56.2	89	E	9	E	5	.....	.11	10	SW	0	0	0	0	10	E	⊠
Mn.	29.46	29.39	53.2	64.2	69.1	50.5	47.6	67	53.8	52	SE	10.0	SE	10.3	1.23	.75	4.2				3.9				

ST. LOUIS, MO.

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

MAY, 1906.

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	29.30	29.17	64.8	80.0	86	58	64.2	97	70.0	61	SE	9	SW	14	0.01	.....	8	W	2	SE	0	0	10	SW	☒
2	29.23	29.24	66.0	68.0	77	59	61.8	79	60.0	63	W	14	N	12	.14	.....	Few.	W	0	0	Few.	W	Few.	NW	
3	29.24	29.08	57.4	77.0	80	54	52.8	74	66.5	58	SE	4	E	4	T.	.....	Few.	0(?)	0	0	0	0	Few.	SW	
4	29.05	29.06	62.4	70.0	83	56	59.9	87	67.5	88	S	10	NE	8	.....	0.02	0	0	0	0	7	NW	0	0	☒
5	29.26	29.33	55.4	59.0	60	52	51.0	75	51.7	61	NE	10	N	5	.....	.02	8	SW	1	NE	0	0	10	N	
6	29.43	29.42	48.0	52.5	56	44	41.6	58	44.0	50	N	12	NE	9	T.	.....	0	0	10	N	0	0	7	W	
7	29.57	29.47	45.0	61.0	63	42	39.0	57	52.2	55	SE	5	SE	8	.....	.....	0	0	0	0	0	0	0	0	⊔
8	29.50	29.70	58.0	50.4	60	45	49.0	52	44.2	60	SW	20	NW	20	.....	.....	0	0	10	W	0	0	4	NW	
9	29.82	29.66	43.8	59.0	62	40	39.2	66	50.5	55	NW	10	SW	12	.....	.....	0	0	0	0	0	0	Few.	0	⊔
10	29.58	29.53	54.0	68.0	71	52	45.6	51	56.5	48	SW	13	E	6	T.	.....	0	Few.	W		0	0	0	0	
11	29.56	29.46	56.7	80.8	84	53	50.8	66	61.8	33	S	7	SW	12	.....	.....	Few.	W(?)	0	0	0	0	0	0	
12	29.58	29.46	65.0	75.0	82	63	56.4	58	62.0	48	SW	20	SW	18	.....	.....	Few.	0(?)	0	0	10	NW	0	0	
13	29.57	29.46	69.0	76.0	80	67	61.5	65	65.0	55	S	15	S	20	T.	.....	0	0	9	SW	3	SW	0	0	
14	29.55	29.46	66.8	77.5	83	62	59.7	66	66.0	54	S	12	SE	10	.....	.....	6	SW	0	0	4	S	0	0	
15	29.55	29.44	65.4	79.0	84	64	59.0	68	65.0	47	SE	9	S	9	.....	.....	0	0	4	S	2	0	0	0	
16	29.53	29.44	68.4	82.2	86	65	61.3	67	67.2	46	S	14	S	17	.....	.....	6	W	0	0	0	0	Few.	S	
17	29.53	29.38	71.4	83.0	88	68	63.3	64	67.0	44	S	14	SW	10	.....	.....	0	0	0	0	0	0	0	0	
18	29.42	29.35	73.0	73.7	85	70	63.5	60	67.2	72	SW	12	NE	9	.13	.01	5	SW	1	SW	0	0	10	NW	☒
19	29.47	29.45	64.0	69.0	72	57	55.0	56	54.5	38	NE	24	N	12	.....	.....	1	W	Few.	SW	0	0	0	0	
20	29.54	29.37	52.0	71.0	73	49	44.5	54	54.2	31	E	7	E	6	.....	.....	Few.	W	0	0	4	W	0	0	
21	29.40	29.25	61.4	77.3	80	57	52.2	54	58.2	30	SE	4	SE	9	.....	.....	Few.	W	0	0	3	SW	0	0	
22	29.32	29.28	66.1	80.5	85	63	55.8	52	70.0	59	S	5	SE	8	.....	.....	3	SW	0	0	4	0	0	0	
23	29.41	29.30	70.2	80.7	85	70	67.0	85	68.0	52	SW	8	S	8	.....	.....	0	0	10	SW	0	0	10	SE	☒
24	29.31	29.23	72.7	78.0	86	71	65.3	67	66.0	53	SE	5	SW	10	T.	.....	6	SW	0	0	0	0	10	SE	☒
25	29.27	29.13	67.0	76.5	79	66	65.3	91	69.0	69	S	8	S	9	.26	.22	0	0	10	S	2	SE	1	SW	
26	29.07	28.92	65.7	79.5	84	64	63.5	89	68.0	56	S	9	S	8	.....	T.	0	0	10	S	7	SE	0	0	☒
27	29.01	29.21	67.5	53.0	69	46	62.5	76	50.0	82	W	9	NW	18	T.	.....	0	0	9	SW	0	0	10	NW	
28	29.38	29.40	45.3	63.3	65	44	44.0	91	50.8	40	N	13	NE	10	T.	T.	0	0	10	N	2	NW	0	0	
29	29.49	29.31	54.6	72.2	74	50	49.0	67	54.7	30	SE	6	SE	10	.....	.....	0	0	0	0	0	0	0	0	
30	29.30	29.22	62.2	84.0	88	61	57.8	77	71.3	54	S	7	S	15	.06	.....	4	SW	6	SW	2	SW	6	SW	▲☒
31	29.31	29.30	66.7	66.1	72	63	64.7	90	62.0	80	E	5	W	3	.97	.75	0	0	10	SW	0	0	10	SW	☒
Mn	29.40	29.34	61.5	71.7	76.8	57.3	55.7	70	60.7	54	S	10.3	S	10.6	1.59	1.02	4.8				4.5				

JUNE, 1906.

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	29.38	29.40	65.0	74.0	78	64	62.0	85	65.1	62	W	10	NW	12	0.01	.....	10	SW	0	0	0	0	5	NW	⊕
2	29.53	29.46	64.7	73.8	77	61	57.5	65	63.3	56	NE	6	E	8	.....	.....	2	SW	0	0	0	0	9	E	
3	29.49	29.37	68.5	78.0	80	66	60.5	64	71.0	71	S	5	SE	9	.....	T.	9	W	0	0	Few.	W	Few.	W	
4	29.36	29.30	73.4	66.0	84	64	69.0	80	65.0	95	S	15	SE	12	.....	0.25	5	W	0	0	0	0	10	SE	☒
5	29.26	29.16	67.8	79.5	81	64	65.1	87	73.5	76	S	8	S	15	.19	T.	3	SW	7	S	2	SW	7	S	
6	29.20	29.06	75.0	81.3	89	73	70.8	81	71.0	60	S	14	S	22	.....	.....	2	SW	0	0	Few.	SW	0	0	
7	29.09	29.08	76.0	81.2	84	74	71.3	79	73.7	70	S	4	S	12	.....	T.	0	0	10	S	0	0	8	SW	
8	29.19	29.20	76.2	74.0	86	70	69.8	73	71.0	86	NE	3	SW	12	T.	.63	8	SW	2	SW	0	0	10	SW	☒
9	29.34	29.27	70.8	83.5	88	70	65.3	75	68.0	45	W	10	SW	12	T.	.....	Few.	SW	0	0	0	0	0	0	
10	29.29	29.33	71.4	73.4	78	64	62.5	61	63.0	56	N	11	N	14	.....	.....	1	SW	0	0	0	0	Few.	N	
11	29.45	29.40	55.7	71.5	75	55	50.5	70	58.0	44	NE	14	E	8	.....	.....	0	0	8	NE	0	0	Few.	0	
12	29.48	29.39	56.4	70.7	73	54	51.0	69	57.0	42	NE	14	E	15	.....	.....	6	SW	0	0	5	0	0	0	
13	29.40	29.31	58.7	67.0	71	55	50.5	56	57.0	54	NE	12	NE	12	.....	T.	9	SW	0	0	0	0	10	NE	
14	29.27	29.27	56.0	63.0	64	54	54.4	90	57.5	72	NW	10	W	5	.23	.01	0	0	10	NW	0	0	9	W	
15	29.33	29.34	62.0	72.0	75	60	58.5	81	64.0	65	NW	6	NE	9	T.	.....	3	W	1	NW	0	0	0	0	
16	29.40	29.32	67.8	81.5	85	65	63.0	77	64.5	40	W	4	NE	7	.....	.....	0	0	0	0	0	0	0	0	
17	29.32	29.17	70.5	84.0	88	69	62.5	64	68.0	44	W	5	E	4	.....	.....	0	0	0	0	0	0	6	NW	
18	29.17	29.03	69.0	71.3	86	67	65.0	81	67.0	80	SE	9	S	15	.17	.01	0	0	10	W	0	0	10	SW	☒
19	28.94	29.02	62.8	66.5	70	62	58.7	79	63.5	85	SW	14	W	15	.06	.....	6	S	0	0	0	0	10	W	
20	29.26	29.33	64.0	69.0	70	60	59.2	76	60.5	61	W	17	SW	12	T.	.03	9	W	0	0	Few.	SW	Few.	SW	
21	29.38	29.26	62.7	77.5	80	59	57.0	71	60.5	36	SW	13	W	12	.....	.....	0	0	0	0	0	0	Few.	W	
22	29.19	29.14	68.3	84.7	88	65	59.8	61	66.2	37	SW	14	W	7	.....	.....	0	0	2	SW	0	0	9	W	
23	29.19	29.28	61.0	69.0	76	60	60.5	97	66.0	85	NE	12	NE	4	.45	.12	0	0	10	W	0	0	6	E	☒
24	29.38	29.40	63.0	66.7	69	61	62.0	95	64.7	90	E	6	NE	8	.....	.58	0	0	10	E	0	0	10	NE	☒
25	29.45	29.33	64.4	76.3	79	62	61.0	83	69.0	69	NE	7	NW	7	.....	.....	8	W	2	0(?)	0	0	7	NW	
26	29.38	29.36	70.5	82.0	84	67	66.0	79	71.0	58	W	4	SE	4	.....	.....	2	W	Few.	0(?)	3	W	0	0	
27	29.40	29.34	73.4	85.5	89	71	69.0	80	74.0	58	S	10	S	16	.....	.....	3	W	0	0	0	0	Few.	SW	
28	29.45	29.38	76.0	87.2	92	73	71.6	81	74.5	55	S	7	S	14	.....	.....	Few.	W	0	0	1	W	0	0	
29	29.43	29.35	77.4	85.5	90	69	71.6	76	72.5	53	SW	16	S	18	.....	.....	1	SW	0	0	6	S	0	0	☒
30	29.46	29.43	69.7	84.0	86	66	65.0	78	77.0	73	W	8	NE	6	.06	.....	10	W	0	0	1	SW	Few.	SE	☒
Mn	29.33	29.28	67.3	76.0	80.5	64.1	62.4	76	66.6	63	ne s w	2.88	S	3.26	1.17	1.63	5.6				4.8				

ST. LOUIS, MO.

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

JULY, 1906.

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	29.39	29.36	75.5	85.0	88	73	72.2	85	70.0	46	SW	5	NE	11			2	NE	1	SE	5	SW	Few.	0(?)	
2	29.31	29.25	75.6	77.0	85	72	63.8	52	70.0	71	E	3	NW	12			7	SW	Few.	SW	8	W	0	0	
3	29.26	29.31	67.5	74.0	78	65	61.4	71	64.0	58	W	11	N	13			Few.	SW	Few.	SW	0	0	1	NW	
4	29.44	29.45	66.8	80.8	84	64	62.0	76	65.3	43	NW	7	N	9			0	0	0	0	0	0	0	0	
5	29.56	29.55	65.0	80.0	82	64	63.0	90	65.0	44	NE	9	NE	15			3	SW	0	0	0	0	5	E	
6	29.63	29.55	65.0	79.8	82	63	62.0	85	66.0	48	NE	8	NE	14			0	0	0	0	0	0	1	NE	
7	29.61	29.52	62.0	79.4	82	61	55.0	64	61.9	35	NE	9	N	12			8	SW	0	0	3	N	0	0	
8	29.54	29.47	68.4	81.3	82	66	57.0	49	63.3	36	NE	3	NW	8			3	W	0	0	0	0	0	0	
9	29.51	29.41	72.0	83.0	85	69	63.0	61	66.0	40	W	6	W	7			0	0	0	0	7	W	0	0	
10	29.47	29.39	72.0	82.2	85	70	67.0	78	70.2	55	W	12	SW	12			2	SW	8	SW	6	SW	0	0	
11	29.45	29.36	74.4	85.0	70	71	68.2	73	70 0	48	E	4	S	10			0	0	0	0	2	W	5	S	
12	29.40	29.30	76.2	87.0	91	70	69.0	70	70.5	44	E	1	W	5			2	W	1	0(?)	9	SW	0	0	
13	29.32	29.30	73.8	73.9	88	70	68.0	75	70.0	82	E	5	S	1	T.	0.28	8	W	1	W	10	SE	0	0	
14	29.31	29.25	71.0	81.0	83	69	67.5	84	71.0	62	SE	6	E	6	T.	T.	1	W	Few.	SE	8	SE	0	0	
15	29.28	29.31	72.2	73.5	85	68	69.0	85	70.5	86	S	3	W	6		.17	5	NW	0	0	0	0	10	NW	
16	29.35	29.30	64.6	77.0	78	63	62.5	89	65.0	52	N	7	N	5	0.10	.01	0	0	10	W	0	0	1	SE	
17	29.37	29.33	67.6	82.0	83	64	62.4	75	67.0	46	W	9	NW	7			0	0	0	0	0	0	Few.	W	
18	29.45	29.38	72.8	86.0	88	67	62.2	55	66.0	34	SE	6	SW	3			0	0	0	0	Few.	NW	0	0	
19	29.45	29.35	75.0	86.0	89	72	68.0	70	70.0	45	S	8	S	9			Few.	W	0	0	3	SW	0	0	
20	29.42	29.33	73.2	81.0	84	73	69.6	84	73.0	68	W	10	S	12	T.		0	0	8	SW	0	0	1	SE	
21	29.34	29.25	75.8	82.8	88	73	72.3	85	72.0	59	W	4	SW	9		.02	8	SW	0	0	2	SW	0	0	
22	29.26	29.14	71.7	88.2	93	70	69.3	89	74.0	52	SW	5	SW	9			0	0	0	0	5	SE	0	0	
23	29.31	29.37	69.0	78.4	82	68	62.3	69	68.3	43	N	18	NE	12	T.		0	0	0	0	2	SW	0	0	
24	29.47	29.38	68.0	80.0	82	63	55.3	44	68.0	38	E	5	NE	10			Few.	SW	0	0	0	0	0	0	
25	29.43	29.31	71.0	82.0	86	68	60.6	55	66.0	43	S	2	S	10			Few.	0(?)	0	0	8	SE	0	0	
26	29.35	29.26	69.6	72.5	84	64	62.0	66	68.0	80	SW	11	SW	9		.38	Few.	0(?)	0	0	8	SW	0	0	
27	29.31	29.27	71.2	83.8	88	68	65.0	72	72.0	56	NW	6	SW	11			Few.	NW	0	0	9	SW	0	0	
28	29.25	29.15	73.6	80.8	83	72	70.0	84	73.0	69	S	12	SW	14		.02	10	SW	0	0	9	SW	0	0	
29	29.20	29.23	70.0	80.0	81	68	64.8	77	68.8	57	NW	13	NW	8			0	0	Few.	SW	0	0	Few.	NW	
30	29.28	29.26	72.8	86.0	88	70	66.0	70	67.0	37	N	4	N	5			0	0	0	0	0	0	0	0	
31	29.35	29.34	72.5	86.0	88	71	66.3	72	68.0	39	NE	4	NE	5			1	0(?)	0	0	3	SE	0	0	
Mn	29.39	29.34	70.8	81.1	85.0	68.0	64.7	73	68.1	52	W	7.0	SW	9.0	.10	.88	2.9				4.2				

AUGUST, 1906.

1	29.47	29.45	76.3	83.1	91	73	67.6	64	71.0	55	S	5	SE	4			4	SW	0	0	4	SW	4	SE	
2	29.53	29.45	75.0	86.0	93	73	71.0	82	72.0	51	SE	1	S	6			0	0	7	SE	2	NW	1	SE	
3	29.50	29.44	76.7	84.0	89	73	71.0	76	68.5	46	SW	2	W	6		0.18	3	SW	0	0	6	SE	0	0	
4	29.46	29.36	74.7	87.0	92	73	69.8	78	71.0	46	S	6	S	9			0	0	0	0	3	W	0	0	
5	29.41	29.42	74.5	79.0	88	73	70.0	80	73.0	75	S	12	E	5			6	SW	0	0	7	SW	0	0	
6	29.48	29.43	76.0	75.0	87	73	70.8	77	71.0	82	S	10	W	10		.04	4	W	0	0	0	0	10	W	
7	29.48	29.38	72.8	74.0	79	71	71.0	92	72.0	91	SW	9	E	5	0.33	1.25	0	0	10	SW	0	0	10	E	
8	29.37	29.30	72.2	79.0	83	70	71.0	94	72.5	73	SW	8	W	12	.56	T.	0	0	10	SW	6	SW	0	0	
9	29.35	29.24	72.4	76.0	86	71	69.6	87	72.5	85	SW	9	W	14		.02	5	SW	1	SW	0	0	9	W	
10	29.32	29.28	73.0	83.0	87	70	69.5	84	74.5	68	W	11	W	8		T.	0	0	5	W	5	W	Few.	W	
11	29.34	29.35	75.8	81.7	84	74	70.0	75	71.5	61	NE	4	NE	4			10	SW	0	0	5	SW	0	0	
12	29.43	29.41	71.0	82.2	87	70	69.0	90	73.2	65	NE	7	E	9			0	0	0	0	0	0	2	E	
13	29.49	29.37	64.8	80.2	84	64	57.7	66	63.5	39	NE	11	N	9			1	SW	0	0	1	NW	Few.	NW	
14	29.38	29.25	67.8	82.0	87	67	62.2	73	68.0	49	NE	6	N	9			0	0	2	NE	5	SE	0	0	
15	29.29	29.22	71.3	82.0	83	70	69.8	93	71.0	58	NE	5	E	1			0	0	10	W	0	0	6	E	
16	29.30	29.27	74.8	87.0	89	71	67.7	70	70.6	44	N	4	N	2			6	N	0	0	5	SE	1	NW	
17	29.35	29.31	73.4	87.5	92	71	68.3	78	74.0	53	S	3	SW	10			Few.	0(?)	0	0	3	0	2	NW	
18	29.45	29.46	73.8	84.0	92	72	69.7	82	75.0	66	NE	6	SE	6			7	W	2	S	Few.	NE	4	SW	
19	29.48	29.44	76.7	83.0	91	74	73.3	85	76.5	74	S	4	SW	11	.50		2	S	0	0	10	SW	0	0	
20	29.51	29.44	75.4	85.7	89	73	71.0	80	74.0	58	S	6	SW	8			2	SW	0	0	6	SW	0	0	
21	29.45	29.37	78.0	80.6	82	76	73.2	80	76.4	82	SW	7	S	8	T.	.04	9	SW	0	0	6	SW	Few.	SE	
22	29.37	29.26	74.8	84.0	90	73	72.5	90	76.0	70	SW	6	S	8	T.	T.	Few.	SW	0	0	2	W(?)	3	S	
23	29.30	29.23	75.4	82.5	87	73	70.5	78	73.0	64	S	5	S	6		T.	0	0	Few.	S	1	SE	1	SE	
24	29.32	29.26	75.7	83.0	89	74	71.0	78	70.5	54	N	4	SW	8			0	0	2	S	3	SW	1	0	
25	29.32	29.23	75.0	82.5	90	73	71.0	82	74.0	67	SW	4	SW	10			0	0	4	S	1	S	1	SW	
26	29.27	29.34	76.0	72.5	80	62	72.0	83	67.5	78	SW	5	NW	10		.80	5	NW	2	SW	8	SW	0	0	
27	29.48	29.42	67.3	69.6	71	57	52.1	71	57.5	47	NW	13	NE	6			3	NW	0	0	Few.	SE	0	0	
28	29.46	29.32	62.0	76.5	78	59	58.0	79	63.0	47	NE	1	S	4			0	0	0	0	0	0	0	0	
29	29.37	29.31	63.6	82.0	86	62	58.2	73	66.0	43	SW	9	W	7			0	0	0	0	0	0	0	0	
30	29.43	29.40	68.0	80.0	86	66	62.2	73	70.5	63	W	6	NE	13			Few.	SW	0	0	0	0	4	SW	
31	29.54	29.48	68.6	79.8	84	66	59.5	58	62.0	36	E	3	E	6			5	W	Few.	SE	8	SW	0	0	
Mn	29.41	29.35	72.3	81.1	86.3	69.9	67.7	79	70.7	61	SW	6.2	S W	7.5	1.39	2.33	4.2				5.0				

ST. LOUIS, MO.

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

SEPTEMBER, 1906.

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	29.52	29.36	69.0	83.8	88	67	60.2	60	71.3	54	SE	10	S	10	....	.....	2	SW	0	0	7	SE	0	0	
2	29.33	29.32	73.0	74.6	90	67	71.0	91	70.0	80	SW	8	S	1	....	0.46	3	SE	0	0	0	0	9	SE	
3	29.32	29.34	72.0	75.3	80	71	70.2	92	68.6	71	W	4	NE	10	0.20	.....	0	0	10	W	0	0	10	W	
4	29.42	29.41	64.7	72.4	75	65	56.0	58	67.8	80	E	8	E	5	T.	.01	0	0	10	E	10	E	0	0	
5	29.46	29.44	68.7	73.9	77	68	64.0	78	70.0	82	E	4	E	2	T.	T.	0	0	10	E	4	SE	0	0	
6	29.53	29.44	69.0	81.4	85	68	65.4	83	74.8	74	E	3	NE	6	....	.....	0	0	1	SW	0	0	1	NE	
7	29.46	29.33	70.8	77.2	86	70	67.0	83	71.8	77	NE	2	W	6	....	.....	0	0	3	NE	10	SW	0	0	☁
8	29.36	29.28	71.0	75.0	83	70	67.0	82	70.0	78	E	6	SW	8	.07	.04	0	0	10	NW	8	E	2	SE	☁☂
9	29.31	29.24	67.0	83.5	87	66	65.0	90	70.5	53	S	5	S	6	....	.....	0	0	0	0	Few.	SW	0	0	
10	29.33	29.31	72.0	85.9	90	70	69.2	87	73.7	56	SW	4	S	3	....	.....	0	0	0	0	0	0	1	SW	
11	29.40	29.34	74.0	80.5	89	74	71.0	86	74.0	74	S	5	SW	7	....	.....	2	W	0	0	6	W	Few.	0	
12	29.34	29.25	74.0	73.7	84	73	71.2	87	71.6	91	S	10	SW	7	....	.09	Few.	W	7	S	0	0	9	SW	
13	29.41	29.45	65.3	68.8	74	60	62.0	83	60.5	62	NW	9	N	6	....	.....	8	W	Few.	NW	0	0	1	S	
14	29.55	29.43	57.0	74.0	78	56	54.4	84	63.0	54	E	5	SE	8	....	.....	0	0	0	0	0	0	1	NE	
15	29.48	29.50	63.5	83.8	89	62	60.2	83	73.8	62	SE	12	SE	9	....	.....	0	0	0	0	0	0	Few.	SE	
16	29.56	29.48	68.7	84.8	91	68	64.0	78	69.4	46	SE	9	SE	8	....	.....	0	0	0	0	0	0	0	0	
17	29.52	29.42	67.6	85.2	91	68	61.0	68	67.3	39	E	2	SE	6	....	.....	Few.	W	0	0	1	E	0	0	
18	29.43	29.33	68.0	84.2	89	67	62.0	72	68.8	46	NE	4	N	6	....	.....	0	0	0	0	0	0	1	NE	
19	29.34	29.35	72.0	71.2	86	66	64.0	65	67.4	83	N	5	W	18	....	.....	0	0	9	N	0	0	Few.	W	
20	29.44	29.35	63.4	79.7	84	62	60.3	84	65.9	48	W	4	S	11	....	.....	0	0	0	0	0	0	0	0	
21	29.42	29.35	67.4	77.8	88	67	63.1	79	68.8	64	S	5	SE	5	....	T.	6	SW	1	S	0	0	9	E	
22	29.41	29.43	69.4	77.2	82	67	66.7	87	65.8	55	W	6	NW	9	T.	.....	1	SW	0	0	0	0	Few.	SW	
23	29.53	29.49	60.8	75.0	81	60	59.0	90	66.5	64	N	9	NE	8	....	.....	0	0	0	0	0	0	0	0	
24	29.58	29.48	59.2	75.8	82	58	57.4	90	64.0	53	E	6	E	7	....	.....	3	W	0	0	4	W	0	0	
25	29.47	29.40	62.8	70.0	78	61	57.6	73	68.0	90	SE	6	SE	10	....	T.	0	0	0	0	7	SW	2	SE	
26	29.47	29.52	69.0	70.4	76	65	68.0	95	69.0	93	E	3	E	4	.01	.08	0	0	10	E	9	E	0	0	
27	29.59	29.50	64.1	60.8	72	61	55.6	58	59.5	55	NE	14	E	12	....	.....	0	0	10	NE	10	E	0	0	
28	29.30	29.03	62.4	68.0	71	61	61.8	96	68.0	100	E	14	E	6	.54	1.10	0	0	10	E	0	0	10	E	
29	29.09	29.35	66.2	58.5	67	56	65.7	97	58.5	100	E	10	NE	30	.94	.85	0	0	10	E	0	0	10	NE	
30	29.53	29.49	54.6	62.8	64	52	51.6	82	59.3	82	NE	24	NE	13	.01	.....	10	NE	0	0	0	0	10	NE	
Mn	29.43	29.38	66.9	75.8	81.9	64.9	63.1	81	67.9	69	E	7.2	{e se}	8.2	1.77	2.63	4.5				5.0				

OCTOBER, 1906.

1	29.41	29.31	54.6	65.0	68	54	52.4	87	58.5	68	NE	12	NE	9	....	.....	0	0	10	NE	7	SE	0	0	⊕
2	29.36	29.26	50.4	60.8	69	50	47.2	80	57.5	57	NE	11	NE	10	....	.....	4	SW	0	0	8	SE(?)	0	0	
3	29.23	29.16	61.0	68.0	70	60	59.8	93	66.5	93	NE	9	SE	4	T.	0.25	0	0	10	NE	0	0	10	SE	
4	29.18	29.16	63.0	75.0	81	62	62.0	95	70.5	80	S	12	S	15	0.29	.....	0	0	10	SW	0	0	0	0	
5	29.26	29.33	63.4	56.3	69	52	59.4	79	52.0	75	NW	12	NW	13	T.	.02	0	0	10	NW	0	0	10	NW	
6	29.44	29.41	49.4	61.7	65	48	47.0	84	53.8	60	W	10	SW	9	....	.....	0	0	0	0	0	0	0	0	
7	29.34	29.33	59.0	74.3	78	55	51.0	58	61.6	48	W	14	E	4	....	.....	Few.	W	0	0	Few.	W	0	0	
8	29.30	29.20	60.8	71.0	78	54	55.9	74	65.5	67	S	14	SW	12	....	.....	Few.	0(?)	0	0	8	SW	0	0	
9	29.54	29.59	43.6	46.8	54	40	37.3	54	38.3	43	NW	20	NW	14	....	.....	0	0	0	0	4	NW	0	0	
10	29.63	29.57	33.6	43.8	46	33	30.0	65	36.7	48	NW	14	NW	9	....	.....	0	0	0	0	0	0	10	NW	☂
11	29.63	29.52	36.0	49.0	54	36	32.2	66	43.0	61	SW	4	SE	10	....	.....	0	0	5	S	0	0	0	0	
12	29.53	29.41	43.6	62.0	70	41	40.0	73	54.5	62	SE	12	S	17	....	.....	4	W	0	0	0	0	0	0	
13	29.61	29.64	51.9	64.3	73	49	47.0	70	53.0	46	S	10	S	10	....	.....	0	0	0	0	1	W	0	0	
14	29.69	29.60	53.5	66.5	71	53	49.0	72	53.5	40	SE	12	E	10	....	.....	8	S	0	0	8	S(?)	0	0	
15	29.52	29.45	57.9	63 3	68	56	51.0	62	54.0	54	E	6	NE	9	....	.....	2	W	8	S	10	0(?)	0	0	
16	29.43	29.36	58.8	64.3	69	57	52.7	67	54.7	54	SE	5	E	2	T.	.....	0	0	10	S	0	0	6	S	
17	29.28	29.22	58.3	66.0	72	56	53.0	70	63.0	85	SE	8	S	7	.01	T.	0	0	10	S	0	0	8	S	
18	29.20	29.21	59.6	65.2	68	56	59.0	96	61.0	79	SW	6	NW	6	.10	T.	8	S	0	0	0	0	0	0	
19	29.45	29.50	53.3	63.8	68	52	50.0	80	52.8	48	N	5	E	6	....	.....	0	0	0	0	0	0	0	0	
20	29.57	29.45	53.2	64.0	70	52	48.0	68	55.5	58	E	4	E	5	....	.....	Few.	SW	0	0	0	0	0	0	
21	29.50	29.47	49.0	64.7	68	48	45.5	76	59.0	72	E	6	E	9	....	.....	4	W	0	0	2	SW	0	0	
22	29.53	29.45	52.0	66.0	72	51	49.8	86	60.5	73	N	8	NE	10	....	.....	8	W	0	0	10	W	0	0	
23	29.45	29.23	52.2	73.0	77	52	50.5	90	66.5	71	NE	8	SE	8	....	.....	10	W	0	0	7	SW	0	0	
24	29.20	29.29	49.4	49.2	55	47	45.0	72	48.0	92	SW	22	W	20	.58	.....	Few.	W	0	0	0	0	9	SW	
25	29.37	29.30	42.0	61.0	66	42	39.5	81	51.5	52	SW	6	S	9	....	.....	0	0	0	0	0	0	0	0	
26	29.22	29.09	56.0	71.0	77	53	48.2	56	64.0	69	SW	12	SW	19	....	.....	4	W	0	0	0	0	8	NW	
27	29.29	29.52	48.0	47.7	65	39	41.0	54	40.5	52	NW	16	NW	20	....	.....	0	0	10	NW	2	NW	0	0	
28	29.59	29.57	36.8	44.4	46	36	34.0	75	39.0	61	NW	11	NW	1	....	.....	0	0	10	NW	0	0	0	0	
29	29.35	29.32	40.6	55.7	64	36	36.0	64	45.5	44	S	8	W	9	....	.....	3	W	0	0	0	0	0	0	
30	29.60	29.78	42.4	43.5	45	36	40.0	82	38.0	60	N	12	NE	8	....	T.	0	0	10	N	0	0	10	NW	
31	29.94	29.92	30.0	42.6	48	30	28.2	80	35.5	47	E	6	E	5	....	.....	0	0	0	0	0	0	0	0	
Mn	29.44	29.41	50.4	60.5	65.9	47.9	46.5	74	53.3	62	{nw sw}	10.2	E	9.6	.98	.27	5.1				4.5				

ST. LOUIS, MO.

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

NOVEMBER, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper.		Clouds. Lower.		Clouds. Upper.		Clouds. Lower.		Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				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	29.93	29.77	33.7	49.1	55	33	30.8	72	40.0	42	SE	6	SE	6	.....	.....	0	0	0	0	0	0	0	0	
2	29.78	29.72	38.0	56.2	60	37	33.0	58	46.2	44	SE	7	E	1	.....	.....	1	NW	0	0	4	E	0	0	
3	29.76	29.66	43.4	60.7	65	43	38.1	61	47.6	34	E	3	E	4	.....	.....	1	SW	0	0	0	0	1	E	
4	29.68	29.61	49.8	64.6	66	49	43.2	57	49.8	31	S	1	SE	2	.....	.....	7	W	0	0	10	SW	0	0	
5	29.64	29.56	55.7	66.1	72	54	45.0	40	54.0	44	S	4	SE	9	.....	.....	0	0	9	W	0	0	0	0	
6	29.60	29.52	55.3	65.7	70	53	46.8	51	54.8	49	S	7	SE	10	.....	.....	0	0	Few.	S	0	0	0	0	
7	29.50	29.39	51.3	65.0	68	50	45.0	60	55.0	53	S	10	SE	5	.....	T.	6	SW	1	S	0	0	10	E(?)	
8	29.44	29.44	52.3	57.9	61	50	50.2	87	54.0	78	W	6	SW	3	.....	.....	0	0	8	SW	0	0	0	0	
9	29.45	29.56	49.6	52.8	57	47	44.2	65	46.0	59	W	12	NW	8	.....	.....	1	SW	0	0	0	0	0	0	
10	29.50	29.22	40.6	58.0	60	41	37.8	77	49.0	52	S	4	S	1	.....	.....	4	W	0	0	0	0	0	0	
11	29.47	29.57	34.0	38.5	44	33	32.0	81	33.0	54	NW	13	N	15	.....	.....	0	0	5	NW	0	0	9	NW	*
12	29.65	29.62	31.0	34.1	35	30	27.0	58	30.0	61	NW	15	NW	9	T.	T.	0	0	10	NW	0	0	9	NW	*
13	29.50	29.29	27.2	36.0	40	26	24.3	66	31.9	64	W	3	SE	11	.....	.....	0	0	8	W	2	SE	0	0	
14	29.12	29.19	30.8	34.0	37	30	29.6	87	32.9	89	SE	9	NW	5	0.20	T.	0	0	10	SE	10	W	0	0	*
15	29.27	29.28	34.7	37.6	39	33	32.5	80	35.5	82	N	5	SE	8	.....	.....	0	0	10	N	10	SE	0	0	
16	29.15	28.81	35.7	59.1	59	34	34.0	85	52.0	62	SE	19	S	17	.....	T.	6	W	4	SE	10	SE	0	0	⊓
17	28.93	28.92	42.8	39.5	55	40	40.0	79	39.0	96	W	10	NW	10	.94	0.44	0	0	10	W	0	0	10	W	
18	29.22	29.52	36.9	41.3	43	35	34.4	79	36.1	60	N	11	NE	4	.24	.....	0	0	9	NW	10	W	0	0	
19	29.66	29.62	28.8	30.0	36	28	28.2	93	29.0	89	NE	12	NE	12	.32	.16	0	0	10	NE	0	0	10	NE	*△
20	29.52	29.39	31.8	34.2	35	30	31.4	96	34.2	100	NE	12	N	6	.39	.47	0	0	10	NE	0	0	10	NE	
21	29.05	29.37	33.8	31.8	35	29	33.4	96	29.2	73	NW	12	W	15	.66	.40	0	0	10	NW	0	0	10	W	*△
22	29.62	29.79	28.2	38.8	42	28	27.0	86	36.3	79	W	8	N	3	.....	.....	0	0	0	0	0	0	0	0	
23	29.94	29.94	32.2	43.9	46	31	30.6	83	38.9	63	NE	7	NE	6	.....	.....	4	W	0	0	0	0	0	0	⊕
24	29.96	29.81	32.2	46.0	50	32	30.8	85	42.0	72	NE	7	SE	6	.....	.....	0	0	0	0	0	0	0	0	
25	29.60	29.32	39.2	54.0	58	38	35.4	69	45.6	52	S	10	S	17	.....	T.	10	S	0	0	10	SW	0	0	
26	29.34	29.66	55.6	48.8	61	42	50.2	69	45.6	74	SW	16	W	12	T.	.....	1	SW	Few.	SW	0	0	0	0	
27	29.86	29.93	35.3	35.2	42	31	32.4	73	33.8	87	NW	14	NW	12	.....	.....	Few.	W	0	0	10	W	0	0	
28	29.93	29.98	31.4	39.2	40	30	29.5	80	35.7	71	NW	12	E	2	.....	.....	0	0	0	0	1	W	0	0	
29	29.90	29.79	34.0	42.0	42	33	32.0	81	37.8	67	SE	10	E	8	T.	T.	0	0	10	SE	0	0	10	SE(?)	⊕ △
30	29.72	29.74	41.8	44.7	46	40	38.3	73	44.2	96	S	7	SW	7	T.	.44	10	W	0	0	0	0	10	SW	
Mn	29.56	29.53	38.9	46.8	50.6	37.0	35.6	74	41.3	66	S	9.1	SE	7.8	2.75	1.91	5.8				5.5				

DECEMBER, 1906.

1	29.83	29.86	36.4	34.0	46	32	35.8	94	31.5	76	N	10	NE	8	0.44	T.	0	0	10	N	0	0	10	NE	△
2	29.06	29.40	34.3	39.6	44	32	31.3	71	39.6	100	S	7	SW	6	.....	0.01	0	0	10	SE	0	0	10	SW	
3	29.40	29.61	43.8	39.2	49	37	41.9	86	38.2	92	NW	15	E	6	T.	.....	1	W	0	0	0	0	0	0	
4	29.58	29.42	33.4	48.8	50	32	31.7	83	47.5	91	SE	7	S	8	.....	T.	0	0	Few.	SE	0	0	10	S	
5	29.22	28.94	56.4	62.1	63	48	52.8	79	62.1	100	S	17	S	15	.01	.34	0	0	10	S	0	0	10	S	
6	29.27	29.73	42.5	31.0	58	20	41.5	92	27.0	58	NW	20	NW	31	.01	.....	0	0	10	NW	0	0	0	0	
7	29.91	29.69	16.8	30.0	31	16	15.5	78	28.5	83	NW	10	SE	13	.....	.....	0	0	1	NW	2	SE	0	0	
8	29.47	29.40	38.4	55.7	61	31	34.3	67	47.5	54	S	13	S	9	.....	.....	Few.	S	0	0	0	0	5	S	
9	29.47	29.49	50.1	58.0	62	45	49.1	93	56.0	89	S	6	S	12	.....	T.	0	0	9	S	10	S	0	0	
10	29.72	29.98	37.0	36.8	58	36	36.4	94	35.6	89	NW	12	N	18	T.	.....	0	0	10	NW	0	0	10	N	
11	29.99	29.85	35.0	37.9	40	33	32.7	79	37.0	92	NE	4	S	8	.....	.....	0	0	10	E	1	W	0	0	
12	29.63	29.40	37.2	52.6	60	34	35.4	85	44.3	51	S	9	S	18	.....	.....	1	SW	0	0	0	0	0	0	
13	29.33	29.30	46.5	56.8	63	45	45.0	89	55.0	89	S	14	S	17	.....	.....	1	SW	0	0	9	SW	0	0	
14	29.34	29.51	58.0	36.9	60	34	55.6	87	35.7	89	S	8	NW	13	T.	.30	0	0	10	SW	0	0	10	W	
15	29.66	29.71	29.2	29.6	34	28	26.3	67	28.4	86	NW	14	NW	8	.18	T.	0	0	10	NW	0	0	10	W	*
16	29.63	29.58	26.8	31.5	32	26	25.0	78	29.4	78	NE	7	N	6	.....	T.	10	W	0	0	0	0	10	N	*
17	29.59	29.82	31.6	28.8	32	26	30.0	83	27.0	79	N	9	N	16	.08	T.	0	0	10	N	0	0	10	N	*
18	29.97	29.93	21.7	31.9	32	20	20.8	87	30.1	81	NE	9	SE	6	.....	.....	0	0	0	0	3	W	0	0	
19	29.76	29.54	23.7	30.4	33	23	22.6	85	29.6	91	SE	10	SE	8	.....	.....	2	W	0	0	0	0	0	0	
20	29.33	29.25	30.2	34.6	36	28	29.4	91	34.6	100	SE	6	S	4	.....	.04	0	0	10	SE	0	0	10	S	*
21	29.37	29.52	32.0	28.0	33	26	31.0	90	26.9	87	NW	16	NW	18	.02	T.	0	0	10	NW	0	0	10	NW	*
22	29.68	29.83	20.0	21.2	28	15	19.0	85	20.0	82	NW	26	N	17	T.	T.	0	0	10	NW	9	NW	0	0	*
23	29.96	29.96	11.2	24.0	26	10	10.6	87	22.0	73	NW	10	NE	8	T.	.....	0	0	0	0	0	0	0	0	
24	29.95	29.87	21.7	28.4	29	19	20.4	81	28.0	95	SE	3	SE	9	.....	.....	0	0	10	SE	10	SE	0	0	
25	29.81	29.77	26.2	30.8	31	24	25.7	94	29.0	80	SE	8	SE	8	.01	T.	0	0	10	SE	10	SE	0	0	*
26	29.65	29.37	24.8	37.7	38	24	24.0	90	35.0	77	S	10	S	15	.....	.....	0	0	Few.	S	0	0	10	SW	
27	29.21	29.23	42.5	37.8	45	35	40.0	81	37.2	95	S	8	NE	6	.02	T.	0	0	10	S	0	0	10	NE	
28	29.32	29.40	34.8	36.0	37	30	34.4	96	35.0	91	NW	7	SE	4	T.	.....	0	0	10	NW	10	SE	0	0	
29	29.40	29.25	32.3	39.3	42	30	31.8	95	39.0	98	SE	9	SE	8	.....	.03	0	0	10	SE	0	0	10	SE	≡a.
30	29.04	28.94	47.6	51.0	60	40	47.6	100	50.0	94	SE	6	SW	12	.43	.18	0	0	10	SE	0	0	10	SW	≡a.
31	29.23	29.50	39.2	38.2	40	35	37.4	86	35.2	75	W	18	W	9	T.	T.	0	0	10	W	0	0	10	W	
Mn	29.50	29.55	34.2	38.0	43.6	29.5	32.7	86	36.2	84	S	10.6	S	11.1	1.20	.90	6.9				7.4				

MEMPHIS, TENN.

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

JANUARY, 1906.

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	29.97	29.88	30.0	43.0	45	30	30.0	100	42.7	98	E	6	SE	4			Few.	E(?)	0	0	9	SE	0	0	≡ᵇa.
2	29.75	29.43	42.7	54.0	57	40	40.2	88	53.0	94	SE	7	SE	18	0.01	0.07	0	0	10	SW	0	0	10	SE	
3	29.03	29.21	60.7	43.8	61	38	59.2	92	42.7	90	S	16	W	14	.94	.01	0	0	10	S	9	SW	0	0	
4	29.27	29.44	36.3	41.2	44	35	33.0	70	40.0	90	SW	24	SW	9			0	0	0	0	0	0	0	0	
5	29.60	29.74	33.8	44.8	48	34	31.3	76	42.7	85	NW	1	SW	11			0	0	0	0	0	0	0	0	
6	30.05	30.00	38.0	49.3	53	37	34.3	68	39.8	40	N	7	E	3			0	0	0	0	0	0	0	0	
7	29.87	29.72	43.2	55.2	57	43	37.2	55	46.0	48	S	10	SE	10			2	SW	0	0	0	0	10	SW	
8	29.82	30.06	31.0	25.2	53	22	30.5	94	23.2	74	N	24	N	18	19	T.	0	0	10	N	0	0	10	N	*
9	30.12	30.02	18.2	32.2	34	18	17.2	84	29.0	67	N	5	E	5			0	0	0	0	0	0	0	0	
10	29.98	29.86	26.7	43.9	45	27	24.2	70	38.9	63	E	6	SE	4			3	SW	0	0	10	SW(?)	0	0	
11	29.80	29.91	36.2	36.8	39	35	35.7	95	36.0	93	SE	6	N	12	.16	.04	0	0	10	SE	0	0	10	N	*
12	29.94	29.78	36.0	37.2	40	36	33.5	77	36.2	91	NE	10	NE	5			0	0	10	NE	0	0	10	NE(?)	
13	29.64	29.52	37.5	41.8	42	36	37.0	96	40.1	87	SE	3	SW	7	.01	T.	0	0	10	SE	0	0	10	SW(?)	
14	29.54	29.47	42.2	52.7	56	40	40.5	87	51.2	90	S	10	SE	14		T.	0	0	10	S	0	0	10	SE	
15	29.33	29.51	57.8	60.0	69	50	55.1	84	56.0	78	S	22	W	15		T.	0	0	10	SW	0	0	6	W	
16	29.76	29.76	43.0	50.8	54	42	38.0	63	45.3	65	W	11	W	2			0	0	0	0	0	0	0	0	
17	29.60	29.38	43.2	63.2	65	43	38.2	63	57.7	71	SE	10	S	7			8	SW	0	0	0	0	10	SW	
18	29.50	29.59	55.0	59.7	62	51	53.2	89	54.7	73	W	6	W	2	.08		0	0	10	W	Few.	W	0	0	
19	29.58	29.41	50.0	68.7	73	46	41.3	44	64.0	78	E	10	S	15		T.	0	0	10	S	0	0	6	S	
20	29.46	29.41	67.2	72.2	74	66	62.0	74	63.2	61	S	11	SE	14			0	0	10	SW	0	0	Few.	SE	
21	29.38	29.18	66.1	56.2	70	50	64.0	90	56.0	99	S	15	E	12	.02	2.51	0	0	10	S	0	0	10	NE(?)	☑
22	29.26	29.60	38.0	30.0	50	24	38.0	100	28.2	80	N	8	W	17	1.21	.05	0	0	10	N	0	0	10	W	*☑
23	29.92	30.08	19.2	27.0	28	19	17.7	78	24.3	68	NW	18	NW	12	T.	T.	0	0	10	NW	0	0	10	NW	*
24	30.15	30.12	25.7	39.8	43	25	25.0	91	32.1	39	N	4	N	5			0	0	0	0	0	0	0	0	
25	30.10	30.03	33.3	45.0	50	32	29.3	60	36.7	42	NE	6	NE	9			Few.	NW	0	0	Few.	NW	0	0	
26	30.02	29.92	35.2	43.9	46	34	32.0	70	37.2	51	N	10	N	12			0	0	0	0	4	N	0	0	
27	29.89	29.75	36.0	52.3	55	35	32.0	64	43.8	49	N	11	W	5			0	0	0	0	3	N	0	0	
28	29.75	29.79	40.3	50.7	54	40	37.7	78	44.0	58	N	8	N	3			0	0	0	0	0	0	0	0	
29	29.80	29.72	39.2	55.2	59	35	37.2	83	46.2	49	N	1	S	5			(?)		(?)		0	0	0	0	
30	29.71	29.75	46.2	55.2	64	45	39.2	52	49.7	68	S	8	N	13			7	SW	0	0	9	NW	0	0	≡ᵇa.
31	29.90	29.82	38.2	46.3	49	37	35.0	73	43.2	78	N	11	N	4			0	0	0	0	0	0	0	0	
Mn.	29.72	29.70	40.2	47.7	52.9	36.9	37.4	78	43.3	72	N	9.8	N	9.2	2.62	2.68	5.2				5.4				

FEBRUARY, 1906.

1	29.72	29.80	41.0	49.6	57	39	36.0	57	47.4	85	SW	12	NE	10			0	0	0	0	0	0	0	0	
2	30.00	29.99	28.8	34.4	39	28	25.8	66	33.2	89	NE	9	NE	4			0	0	0	0	0	0	0	0	
3	29.98	29.73	28.0	46.8	50	28	25.0	65	37.0	35	SE	10	S	16			0	0	0	0	0	0	0	0	
4	29.77	29.80	39.0	42.2	53	22	32.7	49	41.2	92	S	12	NW	13		T.	1	SW	0	0	0	0	10	NW	
5	30.05	30.03	20.2	25.2	29	19	19.0	82	21.4	52	N	14	NE	10	0.04	T.	0	0	10	N	0	0	0	0	*☂
6	30.05	30.04	15.2	23.2	25	15	12.4	67	20.3	61	N	11	N	9			7	SW	0	0	Few.	SW	0	0	
7	30.04	29.86	14.0	27.8	31	13	12.5	72	22.8	46	N	8	N	6			Few.	SW	0	0	0	0	0	0	
8	29.80	29.73	18.8	37.3	40	19	16.2	60	29.8	36	NE	5	N	6			0	0	0	0	0	0	0	0	
9	29.84	29.92	28.0	37.7	45	27	25.2	67	31.6	49	N	3	NE	9			0	0	0	0	0	0	0	0	
10	30.10	30.11	22.7	32.7	37	22	21.2	79	27.5	48	NE	10	NE	12			1	SW	0	0	0	0	0	0	
11	30.06	29.93	24.2	44.4	49	24	23.2	87	36.8	46	NE	6	N	4			5	SW	0	0	4	SW	0	0	
12	29.90	29.79	46.1	55.3	58	42	42.0	71	51.0	74	E	8	NE	7		T.	2	SW	3	SE	0	0	1	NE(?)	
13	29.72	29.57	50.8	55.9	56	50	48.3	48	53.9	88	SE	12	SE	9	.04	0.17	0	0	10	SE	0	0	10	S	
14	29.81	29.99	37.8	30.7	56	28	35.8	83	28.8	81	N	24	N	13			0	0	10	N	0	0	10	N	
15	29.98	29.95	26.2	31.0	33	26	24.0	73	27.3	61	N	10	NE	13			0	0	10	N	0	0	0	0	
16	30.01	29.96	23.0	39.3	42	23	21.0	72	32.2	43	NE	6	NE	6			0	0	0	0	9	SW	0	0	
17	29.93	29.91	35.0	45.0	46	35	30.8	61	38.0	51	NE	7	SW	3			0	0	10	NE	0	0	0	0	
18	29.91	29.82	39.7	59.7	63	38	35.7	68	47.2	36	S	5	SW	10			0	0	0	0	Few.	SW	0	0	
19	29.78	29.69	51.3	63.9	66	48	48.0	79	60.3	81	S	9	SW	8	.02	T.	0	0	7	SW	0	0	10	SW	
20	29.67	29.43	55.5	56.2	61	46	49.0	68	55.3	95	S	14	SE	17	T.	.06	10	SW	0	0	0	0	10	SE	
21	29.55	29.68	45.0	58.2	60	44	42.2	80	55.8	86	NW	28	N	4	.22		0	0	10	NW	0	0	0	0	
22	29.70	29.60	48.2	61.6	66	47	40.7	50	55.0	65	S	10	SE	8			0	0	0	0	0	0	0	0	
23	29.62	29.55	51.2	66.1	71	51	45.2	62	58.0	61	S	14	SE	15			1	SW	0	0	5	W	0	0	
24	29.50	29.61	55.0	57.8	68	51	53.0	88	55.8	88	S	12	NW	17	.46		4	SW	0	0	0	0	0	0	
25	29.73	29.63	46.8	60.2	64	46	45.3	89	57.0	82	SW	6	SW	9			0	0	Few.	SW	0	0	Few.	NW	☑
26	29.51	29.49	54.0	49.3	57	36	51.7	86	48.0	91	SE	17	NW	36	T.	.30	0	0	10	SW	0	0	10	NW	▲☑
27	29.88	29.95	32.3	38.1	41	31	29.0	66	35.3	77	N	12	N	4			0	0	9	N	0	0	0	0	
28	29.96	29.70	26.5	46.2	49	26	24.0	70	39.3	53	E	4	SE	7			0	0	0	0	0	0	0	0	
Mn.	29.84	29.80	35.9	45.6	50.4	33.0	32.7	70	41.0	66	n / s	10.6	NE	10.2	.78	.53	4.3				2.8				

MEMPHIS, TENN.

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

MARCH, 1906.

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	29.58	29.40	41.2	60.7	62	41	35.2	54	55.1	70	S	12	SE	16			7	SW	0	0	0	0	10	SE	D
2	29.30	29.21	56.1	60.0	61	48	54.0	88	57.8	85	SE	18	S	10	0.03	0.70	0	0	10	SE	5	SW	0	0	
3	29.42	29.63	38.2	41.3	48	36	33.0	56	35.0	52	W	19	SW	12			0	0	0	0	0	0	0	0	
4	29.78	29.76	36.0	50.2	52	36	31.8	57	38.2	27	SW	12	NW	6			0	0	0	0	0	0	0	0	
5	29.92	29.90	32.0	47.5	51	32	29.8	77	43.2	70	NE	12	NE	6			4	SW	0	0	0	0	0	0	
6	29.95	29.83	36.0	57.0	60	36	33.2	74	50.3	62	E	5	NE	4			9	S	0	0	0	0	10	SW	T
7	29.72	29.65	45.3	42.1	52	42	43.8	89	41.9	98	E	12	NW	9	.12	.10	0	0	10	E	0	0	10	NW	
8	29.60	29.43	42.0	55.3	56	40	41.3	94	52.2	81	NW	9	SW	11	.01	T.	0	0	10	NW	0	0	0	0	
9	29.54	29.57	46.2	53.8	55	46	41.7	68	50.7	81	NW	15	W	5			0	0	3	NW	4	W	0	0	
10	29.69	29.57	41.2	52.8	56	41	36.2	61	49.8	81	NE	5	E	8			2	SW	0	0	0	0	0	0	
11	29.54	29.52	47.4	69.3	71	39	46.0	90	62.8	70	SE	11	SW	3			0	0	0	0	0	0	10	W	
12	29.87	29.80	32.8	42.3	45	31	32.1	93	41.3	92	NE	15	E	8			0	0	10	NE	0	0	10	E(?)	
13	29.67	29.51	44.3	60.3	64	40	41.0	76	59.0	92	0	0	S	5		.08	0	0	10	SW	0	0	10	SW	
14	29.50	29.45	43.2	36.0	57	34	42.7	96	36.0	100	NW	22	N	15	.48	.25	0	0	10	NW	0	0	10	N	R
15	29.54	29.64	31.2	31.3	34	30	30.2	89	30.4	90	N	16	N	8	.04	T.	0	0	10	N	0	0	10	N	*
16	29.74	29.82	30.0	34.7	37	30	28.0	78	32.4	78	N	4	N	6			0	0	10	N	7	N	0	0	
17	29.98	29.97	28.3	38.0	40	28	25.8	71	32.2	52	NE	10	NE	10			0	0	10	NE	10	W	0	0	T
18	29.97	29.68	32.3	37.5	41	32	29.0	66	35.3	81	NE	5	E	12	T.	.02	0	0	10	NE	0	0	10	E	
19	29.69	29.88	34.2	33.0	40	31	34.0	98	31.2	82	W	18	NW	26	.56		0	0	10	W	0	0	6	NW	
20	29.96	29.86	24.5	37.3	38	24	21.5	61	35.2	82	NW	20	W	4			Few.	W	0	0	0	0	0	0	T
21	29.74	29.66	35.3	56.2	58	34	31.0	60	52.0	75	SW	15	SW	9			Few.	W	0	0	0	0	10	SW	T
22	29.87	29.88	42.2	51.0	53	42	36.0	53	46.0	68	NE	14	NE	7			10	SW	0	0	0	0	10	NE	
23	29.91	29.89	44.2	43.2	51	41	39.2	63	41.9	90	E	12	NE	12	T.	.01	10	SW	0	0	2	SW	4	SW	
24	29.93	30.00	42.2	47.8	51	39	42.0	98	46.2	89	NW	3	NE	10	.08		2	SW	8	NW	0	0	10	NW	
25	29.99	29.74	41.3	70.7	73	41	41.0	98	67.2	84	NE	4	SE	8			9	SW	0	0	4	SW	0	0	
26	29.61	29.42	62.2	64.2	69	57	60.0	88	62.2	90	S	20	SW	18	.01	1.25	0	0	10	S	0	0	10	SW	R ▲
27	29.61	29.61	53.3	50.9	63	46	50.0	80	49.9	94	N	6	NE	9	.25		0	0	10	N	0	0	10	NE	
28	29.67	29.59	45.0	49.7	51	44	42.2	80	47.2	83	NE	12	NE	15		.03	0	0	10	NE	0	0	10	NE	
29	29.42	29.36	38.5	38.2	44	36	38.5	100	38.0	98	N	18	NW	18	.40	.58	0	0	10	N	0	0	10	NW	
30	29.28	29.29	34.3	36.8	38	33	34.0	97	36.5	97	W	12	W	11	.10	.07	0	0	10	W	0	0	10	W	*
31	29.44	29.62	39.0	42.2	44	37	38.8	98	38.2	69	N	15	NE	9	.01	.01	0	0	10	N	0	0	2	NW	
Mn	29.69	29.65	40.0	48.1	52.1	37.6	37.5	79	45.0	80	NE	12.0	NE	10.0	2.09	3.10	7.5				6.9				

APRIL, 1906.

1	29.74	29.71	35.0	53.3	56	35	34.0	91	44.3	47	NE	2	E	5			0	0	0	0	1	NW	0	0	T
2	29.86	29.83	44.3	66.1	68	44	39.0	62	61.0	75	E	6	SE	3			1	W	0	0	3	NW	0	0	
3	29.93	29.91	55.2	72.0	75	53	47.0	53	64.3	66	SE	12	S	4			8	W	0	0	6	W	0	0	
4	29.95	29.77	60.2	72.0	75	58	53.2	63	66.8	76	SE	2	SW	7	T.		8	W	0	0	6	SW	0	0	D
5	29.72	29.65	60.8	61.8	66	57	55.0	69	60.3	92	SW	19	SW	16		0.39	0	0	10	SW	0	0	10	SW	
6	29.86	29.84	49.0	64.1	67	49	47.7	91	62.0	89	W	6	NE	5	0.04		Few.	W	0	0	6	SW	0	0	D
7	29.80	29.64	53.7	61.0	62	53	47.0	60	55.2	69	SE	6	SE	7		T.	10	SW	0	0	0	0	10	SE	
8	29.54	29.39	63.2	71.3	74	61	59.8	82	67.0	80	S	10	SW	16		T.	0	0	10	SW	0	0	4	SW	R
9	29.60	29.57	60.3	71.2	75	60	59.8	97	68.2	86	NW	9	SW	12	T.		0	0	Few.	NW	0	0	Few.	SW	
10	29.64	29.59	63.0	84.4	86	63	51.7	45	65.0	40	SW	13	SW	4			6	W	0	0	Few.	SW	0	0	
11	29.68	29.59	62.2	82.2	86	62	54.0	58	68.3	48	E	10	SE	4			0	0	0	0	0	0	2	SE	
12	29.62	29.55	69.0	70.6	85	65	60.5	65	63.2	66	S	2	SW	20		.02	2	S	0	0	0	0	9	S	
13	29.55	29.49	68.0	63.8	72	60	64.0	80	61.8	90	S	12	S	9		.45	10	SW	0	0	0	0	10	S	R
14	29.60	29.70	50.3	54.0	60	50	45.0	66	46.3	55	SW	24	N	10			1	SW	0	0	0	0	5	NW	
15	29.80	29.82	50.0	60.0	62	50	45.0	67	48.3	40	NW	6	NE	5			3	SW	0	0	0	0	0	0	T
16	29.96	29.91	46.5	59.2	63	46	42.3	71	53.8	70	NE	10	NE	7			0	0	0	0	Few.	W (?)	0	0	
17	29.97	29.86	49.2	62.0	66	48	44.7	70	55.3	65	NE	7	N	6			7	W	0	0	4	SW	0	0	
18	29.87	29.75	53.8	71.2	74	52	48.8	70	61.2	56	NE	4	SW	3			0	0	0	0	0	0	Few.	SW	
19	29.80	29.73	61.0	67.1	78	59	55.5	71	61.1	71	SE	9	NW	12			0	0	0	0	0	0	3	SE	
20	29.73	29.58	60.0	75.3	79	59	57.2	84	64.0	54	E	2	NW	1			5	SW	4	SW	Few.	S	0	0	
21	29.64	29.52	61.2	69.7	72	61	58.2	84	65.2	79	SW	9	SW	8		T.	0	0	10	SW	2	W	1	SW	
22	29.56	29.60	59.5	70.2	75	59	58.2	92	62.2	64	NW	8	N	7			0	0	0	0	0	0	0	0	
23	29.82	29.71	52.2	63.0	66	51	47.2	69	54.2	56	NE	7	E	7			0	0	0	0	0	0	0	0	
24	29.66	29.44	55.8	78.3	79	53	47.3	52	67.2	56	SE	6	SW	12			0	0	0	0	0	0	Few.	SW	
25	29.46	29.36	66.0	70.7	75	64	57.3	58	66.5	80	SW	14	SW	7		T.	0	0	10	SW	1	SW	Few.	SW	
26	29.40	29.38	66.3	74.2	80	64	62.0	79	69.0	77	S	6	SE	8		T.	0	0	0	0	0	0	8	SE	R
27	29.48	29.40	67.0	77.2	81	64	62.8	79	71.2	74	SE	8	SW	9		.11	9	SW	0	0	0	0	Few.	SW	R
28	29.50	29.52	69.0	67.0	83	65	63.5	74	64.0	85	S	7	SW	6		.02	0	0	6	SW	6	W	0	0	R
29	29.64	29.62	61.8	80.0	81	61	60.8	94	68.0	54	SW	8	SE	5			0	0	5	SW	5	W	0	0	
30	29.68	29.62	71.0	72.5	77	66	66.7	80	69.2	85	S	4	SE	5		.18	0	0	10	SW	0	0	10	SW	R
Mn	29.70	29.64	58.2	68.7	73.3	56.4	53.2	72	61.8	68	{SE S SW}	8.3	SW	7.7	.04	1.17	4.5				3.7				

MEMPHIS, TENN.

[$\varphi = 35° 09'$ N; $\lambda = 90° 03'$ W; barometer above sea, 399 feet; gravity correction applied, −0.03.]

MAY, 1906.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	29.60	29.51	70.2	78.3	81	65	68.0	89	73.2	79	S	11	S	12			8	W	0	0	0	0	10	S	
2	29.56	29.49	66.0	69.2	77	65	63.5	87	68.0	94	S	5	NE	2	0.42	0.11	0	0	5	SW	0	0	10	SW	
3	29.52	29.41	62.0	64.8	75	61	61.0	92	63.2	92	S	9	SW	20	.75	.54	0	0	10	W	0	0	10	NW	
4	29.37	29.27	66.0	74.8	79	62	64.0	90	72.2	88	SW	8	SE	8	T.	.25	0	0	10	SW	0	0	Few.	SE	
5	29.36	29.38	65.0	73.7	82	60	62.5	87	70.2	84	N	4	NE	11	.18		0	0	Few.	SW	0	0	8	NE	
6	29.55	29.60	55.8	49.0	60	47	53.6	87	48.3	95	NE	10	N	10	T.	.20	10	SW	0	0	0	0	10	SW	
7	29.76	29.78	46.2	61.0	64	46	46.2	100	57.2	79	N	3	E	5			0	0	0	0	0	0	0	0	8a.
8	29.87	29.84	55.8	65.7	70	51	48.8	60	60.1	72	E	4	NW	8			0	0	0	0	4	W	1	NW	
9	30.05	29.94	49.2	59.8	61	49	43.0	60	47.7	38	N	12	N	4			0	0	0	0	0	0	0	0	
10	29.94	29.81	51.0	67.9	71	48	45.0	62	59.1	59	SW	10	SW	11			0	0	0	0	0	0	0	0	
11	29.88	29.84	59.0	73.8	76	58	52.8	66	67.8	74	SW	10	SW	8			0	0	0	0	0	0	0	0	
12	29.93	29.80	62.5	75.3	81	60	56.0	66	61.3	44	SW	10	S	10			0	0	0	0	7	SW	0	0	
13	29.90	29.76	63.3	76.0	80	62	57.0	68	63.3	49	S	7	S	7			1	SW	0	0	2	SW	0	0	
14	29.81	29.71	66.2	76.2	80	64	60.5	72	68.0	65	SW	8	E	4			2	SW	0	0	4	W	0	0	
15	29.77	29.69	68.2	80.2	85	65	60.2	62	71.0	64	SE	11	SE	6			3	S	0	0	0	0	Few.	W(?)	
16	29.77	29.70	71.0	82.0	87	70	63.0	64	67.9	48	SE	12	SE	5			0	0	0	0	0	0	Few.	SE	
17	29.77	29.65	73.0	83.2	87	69	65.5	67	71.0	55	S	5	S	3			0	0	0	0	0	0	1	S	
18	29.70	29.57	72.3	85.7	90	69	67.0	76	71.8	50	S	3	SW	5			0	0	0	0	Few.	SW	0	0	
19	29.61	29.56	71.5	70.2	86	67	68.0	84	68.2	90	S	4	N	3		.13	1	SW	0	0	0	0	10	N	
20	29.63	29.50	62.0	73.0	79	60	57.4	76	62.2	54	NE	9	NE	6			4	NW	0	0	Few.	NW	0	0	
21	29.54	29.44	60.4	79.2	84	57	55.2	72	62.9	39	NE	5	NW	2			2	SW	0	0	Few.	SW	0	0	
22	29.53	29.48	71.7	79.7	84	70	66.2	75	70.7	64	SE	8	NE	8			8	SW	0	0	8	NE	0	0	
23	29.56	29.48	71.2	76.9	80	69	66.0	76	70.9	74	E	5	NE	3			10	SE	0	0	0	0	10	SE	
24	29.53	29.49	66.0	68.1	74	66	64.5	92	67.0	94	NE	4	SE	4	.04	.20	0	0	10	SE	0	0	10	SE	
25	29.50	29.37	66.8	78.2	83	66	66.0	96	74.3	83	E	2	SE	5	.08		0	0	10	SW	0	0	5	NW	
26	29.34	29.29	67.0	66.0	78	62	64.2	86	64.0	90	S	7	SE	10		.71	5	SW	0	0	0	0	10	NW	
27	29.26	29.29	65.2	75.7	81	63	63.0	89	66.2	61	S	5	NW	22	.18		8	SW	0	0	0	0	0	0	
28	29.50	29.57	55.7	59.8	65	56	52.0	78	55.8	78	N	17	N	12			0	0	10	N	0	0	10	N	
29	29.64	29.56	57.7	72.8	75	57	53.0	73	64.4	63	NE	5	SE	4			0	0	10	NE	0	0	0	0	
30	29.61	29.54	66.1	81.8	86	60	63.0	84	74.2	70	S	9	SE	11			0	0	Few.	S	0	0	Few.	SE	
31	29.62	29.60	73.8	64.9	86	65	69.3	80	64.6	98	S	12	N	9		.10	3	SW	0	0	0	0	10	W	
Mn	29.64	29.58	63.8	72.4	78.3	60.9	59.5	78	65.4	70	S	7.5	SE	7.7	1.65	2.24	4.2				4.5				

JUNE, 1906.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	29.62	29.61	66.8	75.6	77	63	65.8	95	72.6	87	SW	14	NW	5	0.73	0.05	0	0	10	SW	3	SW	Few.	NW	
2	29.68	29.61	71.0	75.2	82	67	68.0	86	73.2	91	NE	8	NW	4		T.	1	W	0	0	4	SW	6	SW	
3	29.65	29.60	72.3	82.1	85	69	70.9	93	78.9	87	E	1	SW	6	.21		0	0	10	E	7	SW	Few.	SW	
4	29.66	29.56	75.0	82.4	85	72	73.0	91	77.6	81	S	8	SW	4			7	S	0	0	7	SW	Few.	SW	
5	29.61	29.50	74.5	84.0	86	71	71.5	86	78.3	77	SW	18	S	7		T.	7	SW	0	0	0	0	3	SW	
6	29.53	29.40	75.5	85.0	88	74	72.0	84	75.7	65	SW	12	S	11			0	0	Few.	SW	0	0	Few.	S	
7	29.43	29.40	76.5	86.2	88	75	72.0	80	75.2	60	S	14	S	8			4	NW	Few.	SW	2	S	0	0	
8	29.50	29.47	77.3	86.2	89	76	72.0	74	75.9	62	SW	12	SW	9			0	0	0	0	0	0	2	SW	
9	29.58	29.50	76.5	77.2	91	74	71.0	76	69.2	66	SW	12	SW	8		T.	1	NW	Few.	SW	9	SW	0	0	
10	29.51	29.43	72.5	84.0	89	71	69.2	85	70.0	49	NW	9	N	14			10	NW	0	0	0	0	0	0	
11	29.49	29.48	68.2	76.6	79	68	62.0	70	68.2	65	N	13	N	6			0	0	0	0	0	0	3	NE	
12	29.49	29.44	66.2	71.9	75	66	61.2	75	67.3	79	NE	12	N	8			10	S	0	0	7	SE	0	0	
13	29.45	29.48	69.0	67.2	74	62	65.0	81	64.0	84	N	5	N	7		T.	0	0	10	SE	Few.	NW	2	NW	
14	29.55	29.50	61.0	80.2	82	60	60.8	99	72.0	67	NW	7	SW	4			0	0	0	0	0	0	0	0	8a.
15	29.56	29.52	72.2	83.7	88	68	64.0	64	73.7	62	SE	4	NW	3			0	0	0	0	0	0	Few.	NW	
16	29.59	29.50	75.0	85.7	87	68	67.1	66	75.2	62	NE	4	N	6			0	0	Few.	NW	0	0	0	0	
17	29.53	29.38	73.0	82.7	89	70	70.0	86	73.3	64	SE	1	NW	1			0	0	7	W	7	NW	Few.	NW	
18	29.42	29.29	73.7	79.0	90	72	70.2	84	68.2	57	N	1	NW	30			3	NE	5	NE	6	SW	4	SW	
19	29.32	29.35	67.7	74.4	78	67	62.7	76	67.0	68	W	12	NE	8	T.		0	0	0	0	0	0	Few.	SW	
20	29.51	29.57	68.5	71.0	83	65	62.8	73	67.2	82	SW	3	NW	5		.04	0	0	0	0	0	0	10	NW	
21	29.66	29.54	64.7	81.2	83	64	62.0	86	71.2	61	N	6	N	4	.04		8	SW	0	0	0	0	0	0	
22	29.54	29.38	69.0	84.6	86	65	60.8	62	78.4	76	S	3	SW	8			0	0	0	0	4	W	0	0	
23	29.40	29.43	78.2	87.5	90	77	70.0	68	74.0	52	S	10	SW	6		T.	10	S	0	0	0	0	0	0	
24	29.54	29.58	79.0	86.3	91	77	72.2	72	75.0	60	SW	16	SW	12			7	SW	0	0	2	SW	Few.	SW	
25	29.70	29.57	70.0	76.3	81	68	68.0	90	71.2	78	NW	24	NE	7	T.	.33	0	0	10	NW	7	SW	0	0	
26	29.60	29.58	72.3	83.2	85	70	70.3	91	75.7	71	SE	2	S	7			7	SW	0	0	0	0	9	SW	
27	29.67	29.63	73.7	83.8	85	72	71.2	89	76.3	71	S	7	S	6			0	0	6	SW	2	SW	Few.	S	
28	29.72	29.66	73.0	87.0	88	70	69.5	84	76.2	61	SW	8	SW	9			1	SW	0	0	0	0	Few.	SW	
29	29.72	29.65	77.2	87.3	90	76	73.0	82	75.8	59	SW	12	SW	8			Few.	SW	0	0	Few.	SW	0	0	
30	29.72	29.63	78.0	78.0	92	68	74.0	83	74.2	84	S	3	SW	2		.48	Few.	SW	0	0	0	0	10	SW	
Mn	29.56	29.51	72.2	80.8	85.2	69.5	68.1	81	73.0	70	SW	8.7	SW	7.4	.98	.90	4.5				3.9				

MEMPHIS, TENN.

[$\varphi = 35° 09'$ N; $\lambda = 90° 03'$ W; barometer above sea, 399 feet; gravity correction applied, −0.03.]

JULY, 1906.

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...	29.63	29.55	75.4	78.0	92	73	74.4	96	74.6	85	SW	1	S	8	....	T.	6	SW	0	0	0	0	10	NW	[K ◡
2...	29.52	29.46	73.6	77.3	87	70	71.4	90	75.3	91	S	8	W	3	....	0.07	5	SW	1	SW	4	SW	6	SW	
3...	29.50	29.55	71.5	77.2	80	70	70.0	93	73.3	83	NW	12	NW	15	0.03	....	0	0	10	NW	7	SW	0	0	
4...	29.66	29.67	67.0	79.0	81	66	64.2	86	68.2	57	NW	6	NW	8	....	....	2	NW	0	0	0	0	0	0	
5...	29.74	29.69	72.5	81.0	86	69	67.3	77	71.2	62	0	0	NW	7	....	....	10	SW	0	0	6	NW	4	NW	
6...	29.74	29.68	70.3	81.5	86	68	67.0	84	72.0	63	N	4	N	7	....	....	3	W	0	0	10	W	0	0	
7...	29.73	29.67	72.0	81.2	84	70	68.0	82	72.0	64	N	4	NE	5	....	....	5	W	0	0	10	SW	0	0	
8...	29.68	29.67	73.0	72.8	80	70	70.0	86	69.3	84	NE	3	E	3	T.	.09	0	0	10	NE	8	SW	0	0	[K
9...	29.71	29.62	71.3	84.0	86	67	68.0	85	72.3	57	E	3	E	5	....	....	7	SW	0	0	10	SW	0	0	
10...	29.64	29.58	74.7	75.8	83	73	69.0	75	72.4	85	NE	3	SE	4	....	T.	10	SW	0	0	9	NW	0	0	
11...	29.62	29.55	72.0	80.2	84	70	70.5	93	73.2	72	E	4	E	7	....	T.	9	SW	0	0	7	NW	0	0	
12...	29.57	29.50	74.0	75.6	86	70	69.3	79	74.0	93	E	7	E	2	....	.07	4	SW	4	S	5	SW	5	SW	[K
13...	29.46	29.43	73.2	75.9	78	66	72.2	95	74.0	91	SE	8	NE	7	.15	1.15	0	0	10	SE	0	0	9	SE	[K
14...	29.45	29.43	71.2	77.7	80	71	70.2	95	76.3	94	NW	9	N	3	....	.02	0	0	7	NW	2	NW	3	NW	
15...	29.50	29.47	72.9	84.0	86	71	71.2	92	81.8	91	NW	5	W	5	....	....	6	NW	0	0	3	SW	Few.	SW	
16...	29.50	29.48	74.2	76.0	82	71	73.3	96	74.2	92	N	3	SW	12	.02	.02	0	0	10	S	0	0	10	SW	[K
17...	29.59	29.57	69.8	81.1	82	70	69.0	96	71.3	62	N	5	N	5	1.90	....	0	0	10	N	0	0	Few.	N(?)	
18...	29.67	29.60	74.7	84.0	87	70	71.2	84	78.7	79	SE	2	E	4	....	....	0	0	0	0	0	0	0	0	
19...	29.66	29.62	73.7	79.2	86	71	71.2	89	76.4	88	S	4	S	6	....	T.	1	SW	0	0	0	0	7	S	[K
20...	29.69	29.60	74.2	83.1	87	73	70.8	84	78.4	81	SW	9	S	5	....	....	7	SW	0	0	7	S	0	0	[K
21...	29.61	29.50	74.7	78.2	80	71	73.0	92	74.7	85	SW	9	S	5	....	.05	8	SW	0	0	5	W	0	0	
22...	29.50	29.42	72.2	86.0	87	72	71.7	98	77.2	67	W	4	W	4	....	....	0	0	9	W	1	W	Few.	NW	
23...	29.46	29.50	76.2	79.2	86	74	73.0	86	74.7	81	SW	5	S	5	....	....	2	NW	0	0	5	N	5	S	
24...	29.57	29.55	70.0	78.3	83	68	65.3	78	73.2	79	N	7	N	8	....	....	0	0	0	0	0	0	0	0	
25...	29.62	29.53	68.0	79.2	82	64	61.1	67	72.2	71	NE	5	N	7	....	....	0	0	0	0	Few.	NW	Few.	NW	
26...	29.59	29.52	68.2	83.6	86	66	65.0	84	75.2	66	N	3	SW	2	....	....	0	0	0	0	0	0	Few.	SW	
27...	29.58	29.54	74.1	83.3	89	71	67.0	69	76.4	73	S	4	S	7	....	....	1	NW	0	0	8	SW	1	SW	
28...	29.56	29.47	72.2	83.0	85	71	71.0	94	78.0	80	SW	3	SW	8	....	T.	0	0	10	SW	0	0	10	SW	[K
29...	29.47	29.39	71.0	81.5	83	71	70.6	98	79.0	90	SW	18	NW	6	.91	.30	0	0	10	SW	0	0	7	NW	[K
30...	29.49	29.47	71.0	83.2	85	70	70.0	95	81.9	95	NW	8	NW	3	....	....	0	0	0	0	0	0	Few.	NW(?)	
31...	29.55	29.54	76.2	83.8	87	72	67.7	64	81.0	89	NW	1	N	1	....	....	0	0	0	0	2	NW	1	NW	
Mn.	29.59	29.54	72.4	80.1	84.4	70.0	69.5	86	74.9	79	n, sw, nw	5.4	N, S	5.7	3.01	1.77	5.7				5.9				

AUGUST, 1906.

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...	29.64	29.60	74.7	87.0	91	74	71.2	84	81.2	78	N	3	NE	3	....	....	8	W	0	0	0	0	Few.	NE	
2...	29.70	29.65	76.2	85.2	88	74	72.2	82	79.2	77	E	4	N	4	....	....	0	0	0	0	0	0	2	N	
3...	29.71	29.64	76.3	82.2	91	75	74.0	90	77.2	80	0	0	W	1	....	T.	0	0	0	0	0	0	2	NE	[K
4...	29.67	29.61	75.7	85.3	90	74	73.0	88	74.3	66	S	5	S	6	....	....	0	0	0	0	Few.	NW	Few.	SW	
5...	29.68	29.64	75.0	85.0	90	73	71.0	82	75.2	63	S	10	SE	8	....	....	0	0	0	0	0	0	1	SE	
6...	29.72	29.69	75.0	79.7	88	72	72.0	86	76.2	85	S	8	NE	1	....	.42	0	0	0	0	6	SW	0	0	[K
7...	29.73	29.63	74.2	80.2	86	74	73.0	92	78.2	91	SW	10	S	9	....	T.	0	0	10	SW	0	0	10	S	
8...	29.64	29.58	76.0	85.0	87	76	73.3	88	80.2	81	SW	7	SW	9	....	....	4	W	0	0	3	W	Few.	SW(?)	
9...	29.62	29.62	77.3	71.2	89	71	74.3	87	71.2	100	SW	5	NW	6	....	.28	0	0	0	0	0	0	10	W	[K
10...	29.60	29.53	75.0	85.1	89	73	73.0	91	78.9	76	SW	10	W	8	0.02	....	1	NW	0	0	4	NW	Few.	W(?)	
11...	29.55	29.54	74.0	75.8	80	72	71.5	89	73.7	91	W	3	SW	4	.04	.12	5	W	0	0	4	NE	5	SW	
12...	29.58	29.57	71.0	76.0	79	71	70.3	97	74.6	94	W	7	NW	6	.22	.07	0	0	10	W	4	NW	Few.	NW	
13...	29.62	29.54	71.7	80.2	84	71	71.7	100	75.0	78	NW	2	W	3	....	....	0	0	10	NW	6	SW	1	SW	≡°a.
14...	29.54	29.46	72.8	78.9	84	72	72.0	96	74.2	80	S	3	E	7	....	.09	0	0	10	SW?	3	SW	1	E	≡°a.
15...	29.49	29.41	71.3	82.2	87	70	71.0	99	74.2	69	N	2	NW	2	....	....	0	0	0	0	3	NW	0	0	
16...	29.50	29.47	72.8	85.8	89	72	70.3	88	74.1	58	NW	2	N	2	....	....	0	0	0	0	1	W	0	0	
17...	29.57	29.55	75.8	83.2	91	72	70.3	76	76.7	74	SE	5	E	3	....	....	3	NW	0	0	7	SW	0	0	
18...	29.65	29.61	76.3	86.5	91	75	72.0	81	76.0	62	SE	4	N	3	....	.03	4	SW	0	0	6	S	0	0	
19...	29.71	29.67	76.7	87.7	93	75	73.2	85	75.2	55	S	7	SW	4	....	....	5	SW	0	0	2	SW	1	SW	
20...	29.74	29.66	76.0	82.0	89	75	72.5	84	76.8	79	E	5	E	3	.29	.02	10	S	0	0	4	SW	0	0	[K
21...	29.67	29.59	76.5	82.0	88	76	75.3	95	76.0	76	E	2	NE	4	....	....	7	SW	0	0	4	NW	0	0	[K
22...	29.57	29.50	75.3	80.8	91	75	74.5	97	79.0	92	N	2	NW	14	....	.01	8	W	0	0	0	0	10	N	
23...	29.52	29.46	78.0	79.2	85	75	75.3	88	75.3	83	SE	4	SE	3	.05	T.	10	NW	0	0	8	SW	0	0	[K
24...	29.52	29.48	73.3	86.8	88	73	73.0	99	77.1	85	0	0	NW	7	....	....	0	0	0	0	8	SW	0	0	≡°a.
25...	29.55	29.50	75.0	83.9	89	74	73.2	92	77.0	73	S	1	N	3	....	T.	9	SW	0	0	9	SW	Few.	0(?)	[K
26...	29.54	29.46	74.0	75.0	81	71	71.2	87	73.0	91	SW	3	SW	9	....	.51	10	SW	0	0	0	0	10	W	
27...	29.60	29.59	66.9	70.9	75	64	61.8	75	60.3	54	N	16	N	9	.15	....	10	0	0	0	Few.	SW	0	0	
28...	29.61	29.53	60.8	75.0	78	59	58.0	85	65.1	58	N	4	NW	9	....	....	0	0	0	0	Few.	SW	Few.	NW	
29...	29.60	29.55	65.2	79.3	81	65	63.0	89	66.8	51	NE	4	N	2	....	....	0	0	0	0	Few.	SW	0	0	
30...	29.65	29.61	69.0	80.0	83	66	63.0	72	70.8	63	NE	3	N	2	....	....	0	0	0	0	3	W	0	0	
31...	29.68	29.61	67.5	80.5	85	65	63.5	80	71.0	63	NE	6	N	3	....	....	2	NW	0	0	1	SW	0	0	
Mn.	29.62	29.57	73.4	81.0	86.5	71.7	70.8	88	74.6	75	S	4.7	N	5.1	.77	1.55	4.4				4.5				

MEMPHIS, TENN.

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

SEPTEMBER, 1906.

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	29.66	29.58	71.0	82.8	90	69	67.0	81	75.0	70	E	5	E	7	.....	.....	Few.	SW	0	0	Few.	SW	3	S	
2	29.63	29.54	75.2	83.5	87	75	72.2	86	74.0	64	S	9	S	7	....	T.	7	SW	0	0	6	SW	0	0	
3	29.56	29.51	74.5	78.7	87	74	71.3	85	75.2	85	SW	12	W	6	....	T.	8	W	0	0	0	0	9	SW	
4	29.56	29.52	72.2	83.8	87	71	71.7	98	75.6	68	SW	5	SW	2	.....	.....	0	0	10	SW	0	0	10	SE	
5	29.64	29.59	71.2	83.8	86	70	69.2	90	76.0	70	SE	5	NE	4	0.06	.....	7	SW	0	0	1	SW	0	0	
6	29.68	29.65	73.7	72.8	85	72	71.2	89	71.0	92	E	9	N	2	....	0.04	3	SW	0	0	0	0	10	N	[illegible]
7	29.65	29.55	71.2	79.0	81	70	71.0	99	74.2	80	N	3	NW	5	T.	.....	0	0	10	N	Few.	0	0	0	
8	29.55	29.47	73.5	79.6	85	72	72.0	93	73.8	76	NW	1	N	4	.....	.....	0	0	0	0	3	W	0	0	
9	29.52	29.45	72.2	83.9	87	70	71.0	94	73.1	60	0	0	N	3	.....	.....	0	0	0	0	Few.	0	0	0	
10	29.54	29.54	73.2	81.2	89	72	70.4	87	76.4	80	SE	3	SW	5	.....	.....	0	0	0	0	10	W	0	0	
11	29.64	29.58	73.8	82.0	86	73	71.0	87	75.0	72	W	5	SW	6	T.	.....	10	SW	0	0	Few.	0	1	NE	
12	29.61	29.54	74.0	78.2	86	73	71.5	89	73.0	80	S	7	SW	8	....	.05	1	SW	0	0	1	W	8	NE	[illegible]
13	29.61	29.58	74.2	81.4	85	73	72.5	92	75.1	75	S	1	N	4	....	.07	Few.	SW	4	SW	1	0	0	0	[illegible]
14	29.66	29.57	70.3	82.5	88	69	67.3	86	73.4	65	E	6	E	8	.....	.....	0	0	0	0	0	0	0	0	
15	29.67	29.66	73.0	85.9	92	70	69.0	82	75.2	61	E	7	E	7	.....	.....	0	0	0	0	Few.	0	0	0	
16	29.72	29.64	70.5	81.5	90	70	66.0	79	72.0	63	E	6	NE	4	.....	.....	0	0	0	0	0	0	0	0	
17	29.68	29.57	69.2	81.0	86	68	66.7	87	71.0	61	E	5	N	6	.....	.....	0	0	0	0	0	0	0	0	
18	29.57	29.53	70.7	81.6	87	70	69.0	87	73.1	67	N	3	W	3	.....	.....	0	0	0	0	Few.	0	0	0	
19	29.60	29.58	73.0	80.3	88	73	68.7	81	72.5	69	SW	8	NW	4	.....	.....	3	SW	0	0	6	W	0	0	
20	29.65	29.60	71.0	76.0	84	70	68.5	88	69.5	72	S	6	SE	2	.....	.....	0	0	10	S	5	NW	0	0	
21	29.66	29.62	72.0	76.0	83	70	69.7	87	72.8	86	S	8	SE	10	....	T.	9	SW	0	0	7	SW	1	S	
22	29.68	29.61	71.2	81.0	86	64	70.0	92	73.4	70	S	7	SE	12	....	T.	0	0	10	S	0	0	10	S	[illegible]
23	29.67	29.62	69.0	78.2	82	68	65.8	84	68.0	59	S	1	N	4	.75	.....	0	0	0	0	4	SW	0	0	
24	29.66	29.60	66.0	77.6	84	66	64.0	87	71.8	76	NE	2	NE	4	.....	.....	10	SW	0	0	10	SW	0	0	
25	29.60	29.56	71.2	73.0	75	71	70.0	94	72.0	95	SE	5	NE	6	.31	.54	0	0	10	SE	0	0	10	NE	
26	29.60	29.62	69.3	68.8	73	68	68.3	95	68.0	96	E	9	NE	8	.41	.30	0	0	10	E	0	0	10	NE	
27	29.60	29.39	68.3	67.0	69	66	66.5	91	66.8	99	NE	12	NE	24	.02	.57	0	0	10	NE	0	0	10	NE	
28	29.11	29.27	69.6	66.0	72	66	67.0	87	65.6	98	SE	14	SW	16	1.41	.77	0	0	10	NE	0	0	10	SW	
29	29.42	29.41	67.0	67.8	70	66	64.8	89	66.0	91	SW	22	S	6	.35	.05	0	0	10	SW	0	0	10	S	[illegible]
30	29.45	29.50	66.4	58.9	68	58	65.4	95	58.0	95	E	4	NE	12	.51	.45	0	0	10	E	0	0	10	NE	
Mn.	29.59	29.55	71.3	77.8	83.3	69.6	69.0	89	71.9	76	E	6.3	NE	6.6	3.82	2.84	5.4				5.5				

OCTOBER, 1906.

1	29.48	24.44	60.1	62.5	63	58	59.9	99	61.0	92	NE	8	NE	8	0.05	T.	0	0	10	NE	0	0	10	0	[illegible]
2	29.44	29.39	61.3	62.1	64	61	60.8	97	61.5	96	N	6	N	8	.06	0.61	0	0	10	N	0	0	10	N	
3	29.41	29.42	62.3	69.2	71	62	62.1	99	66.1	85	NW	6	S	9	.42	.01	0	0	10	NW	1	0	0	0	
4	29.51	29.51	63.5	73.8	78	64	62.0	92	70.0	83	S	7	S	10	.....	.....	3	SW	0	0	Few.	S	0	0	
5	29.57	29.42	63.2	64.0	71	56	62.2	95	63.0	95	SE	4	NW	8	.23	.39	0	0	10	SE	0	0	10	NW	
6	29.70	29.72	52.0	62.0	66	52	49.7	85	56.0	69	N	10	W	4	.01	.....	0	0	7	N	0	0	0	0	
7	29.75	29.66	55.0	68.7	74	54	52.0	82	59.0	56	SW	15	S	10	.....	.....	0	0	0	0	0	0	0	0	
8	29.69	29.58	57.3	67.0	74	57	53.8	80	60.0	66	S	8	SW	5	.....	.....	0	0	0	0	0	0	0	0	
9	29.73	29.79	56.2	52.8	63	46	48.2	55	44.1	48	N	15	NW	15	.....	.....	3	W	0	0	0	0	0	0	
10	29.85	29.78	40.5	48.5	52	40	38.0	80	40.0	44	NW	12	N	5	.....	.....	0	0	0	0	0	0	0	0	[illegible]
11	29.86	29.77	39.2	54.8	58	39	35.0	65	45.0	44	SE	11	SE	10	.....	.....	0	0	0	0	0	0	0	0	[illegible]
12	29.86	29.76	46.3	61.0	67	45	41.0	63	50.8	48	SE	10	SE	8	.....	.....	0	0	0	0	0	0	0	0	
13	29.90	29.86	51.0	62.4	67	51	44.8	61	53.2	54	SE	5	E	6	.....	.....	10	W	0	0	0	0	0	0	
14	29.85	29.72	56.0	62.4	68	50	48.0	55	52.9	52	E	10	E	8	.....	.....	10	0	0	0	10	0	0	0	
15	29.69	29.56	56.2	66.0	71	55	48.0	54	55.5	51	E	5	E	6	.....	.....	Few.	S	0	0	3	0	0	0	
16	29.59	29.50	56.5	58.9	62	56	53.0	80	55.5	81	E	5	NE	3	.05	.06	10	SE	0	0	2	0	0	0	
17	29.46	29.41	59.2	65.8	68	56	55.2	75	63.3	87	E	5	SE	5	....	.14	0	0	10	SW	0	0	10	SE	
18	29.42	29.45	62.2	66.2	69	62	61.7	97	61.2	75	S	2	W	6	.01	.....	0	0	10	SW	0	0	0	0	[illegible]
19	29.62	29.65	55.0	64.2	71	54	53.3	90	54.2	51	N	10	N	6	.....	.....	0	0	0	0	0	0	0	0	
20	29.66	29.56	52.0	64.0	71	52	47.3	74	53.0	47	NE	6	NE	8	.....	.....	Few.	NW	0	0	0	0	0	0	
21	29.61	29.61	54.0	69.5	76	53	48.5	67	60.7	60	NE	6	NE	7	.....	.....	8	NW	0	0	Few.	W	0	0	[illegible]
22	29.66	29.59	58.0	76.0	79	58	56.0	88	65.0	55	NE	4	N	8	.....	.....	1	W	0	0	0	0	0	0	
23	29.61	29.53	66.2	74.2	81	63	61.7	78	66.0	64	SE	5	S	10	.....	.....	0	0	5	S	0	0	0	0	
24	29.60	29.62	55.2	56.2	69	51	48.0	58	46.6	46	SW	13	W	14	.....	.....	6	SW	1	SW	0	0	0	0	
25	29.72	29.65	46.0	62.4	66	46	42.3	74	50.6	42	W	4	SW	4	.....	.....	0	0	0	0	0	0	0	0	
26	29.61	29.48	51.3	67.8	74	51	45.8	65	53.3	37	S	10	SW	10	.....	.....	Few.	SW	0	0	Few.	SW	0	0	[illegible]
27	29.56	29.76	56.7	57.0	62	49	50.2	63	43.0	26	W	10	NW	16	.....	.....	0	0	0	0	0	0	0	0	
28	29.84	29.81	44.8	49.6	54	43	38.0	52	41.1	46	NW	18	NE	7	.....	.....	0	0	0	0	0	0	0	0	
29	29.76	29.64	40.0	58.9	62	40	35.5	64	47.0	38	S	10	S	6	.....	.....	0	0	0	0	10	S	0	0	[illegible]
30	29.78	29.91	46.0	50.0	57	44	41.7	70	43.0	55	N	7	N	8	.....	.....	1	SW	0	0	9	N	0	0	
31	30.03	30.01	37.5	45.8	51	38	34.3	62	38.3	48	NE	10	NE	4	.....	.....	0	0	0	0	0	0	0	0	
Mn.	29.67	29.63	53.6	62.1	67.1	52.0	49.6	75	54.2	59	[illegible]	8.3	NE	7.8	.83	1.21	4.0				2.4				

MEMPHIS, TENN.

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

NOVEMBER, 1906.

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	30.02	29.91	34.7	54.2	60	35	31.2	67	44.2	42	NE	8	NE	8			0	0	0	0	0	0	0	0	
2	29.95	29.88	41.0	58.5	64	41	36.8	67	46.0	34	E	4	E	5			0	0	0	0	0	0	0	0	
3	29.91	29.84	47.8	61.4	67	45	40.3	50	52.0	52	E	5	0	0			1	SW	0	0	0	0	0	0	
4	29.88	29.83	48.0	62.0	66	46	42.5	63	51.2	46	0	0	0	0			8	SW	0	0	0	0	0	0	
5	29.84	29.76	47.0	65.9	71	47	42.3	68	53.6	42	NE	5	NE	4			0	0	0	0	0	0	0	0	
6	29.77	29.69	49.8	67.9	74	50	44.0	62	55.0	42	E	9	NE	2			0	0	0	0	0	0	0	0	
7	29.70	29.64	56.3	72.2	75	54	51.0	69	60.0	48	SE	3	S	6			9	NW	0	0	0	0	0	0	
8	29.69	29.67	57.0	65.0	71	56	55.0	88	55.5	54	SW	2	SW	4			0	0	0	0	0	0	0	0	
9	29.74	29.71	51.2	69.0	76	50	48.7	84	56.0	43	S	4	SW	6			2	NW	0	0	0	0	0	0	
10	29.70	29.45	49.8	74.2	78	50	47.0	81	62.0	49	E	8	SW	17			3	W	0	0	0	0	0	0	
11	29.58	29.75	49.0	44.0	68	39	45.0	73	38.2	58	N	19	N	5	0.13		9	N	0	0	0	0	0	0	
12	29.84	29.83	36.0	36.0	44	32	32.3	66	30.6	52	NW	14	N	7			0	0	8	NW	0	0	0	0	☾.
13	29.76	29.53	30.2	41.0	42	30	27.0	65	35.0	54	NE	4	SE	6		T.	0	0	0	0	0	0	10	SE	△☾.
14	29.33	29.37	37.2	44.0	49	37	36.2	91	38.6	61	SE	6	N	7	.17		0	0	10	S	0	0	5	N	
15	29.51	29.48	37.3	53.2	55	37	35.8	87	46.0	57	NW	2	E	6			0	0	7	W	0	0	0	0	
16	29.45	29.16	47.2	67.8	68	47	43.0	71	59.0	59	SE	13	SE	20			4	SW	0	0	0	0	10	SW	
17	29.10	29.02	58.1	52.9	65	53	58.0	99	52.6	98	SE	5	E	12	2.82	2.64	0	0	10	SE	0	0	10	E	
18	29.38	29.59	45.0	42.5	55	42	44.0	93	42.5	100	NW	14	NE	11	1.13	.12	0	0	10	NW	0	0	10	NE	☔
19	29.64	29.64	43.3	42.0	44	41	43.3	100	42.0	100	NE	10	NE	10	.05	2.65	0	0	10	NE	0	0	10	NE	☔
20	29.62	29.53	43.2	46.0	49	41	43.2	100	45.6	97	NE	4	NW	8	.87	.77	(?)	.....	(?)	.....	0	0	10	NW	≡²a.☔
21	29.43	29.68	40.3	41.8	46	36	40.3	100	37.1	64	SW	14	W	10	2.93	.13	0	0	10	SW	0	0	0	0	
22	29.86	29.95	32.3	46.0	49	32	31.0	86	30.5	55	N	5	NW	2			0	0	0	0	0	0	0	0	
23	30.05	30.07	38.0	48.2	51	38	34.8	73	41.5	56	N	4	N	4			0	0	0	0	2	NW	0	0	☾
24	30.10	29.99	39.3	51.0	57	39	36.0	73	43.0	50	NE	8	NE	8			4	W	0	0	6	SW	0	0	
25	29.84	29.63	49.2	64.8	70	48	42.7	57	53.8	48	SE	2	SE	18			9	SW	0	0	8	W	0	0	
26	29.68	29.88	61.3	57.1	62	51	58.8	86	53.5	79	S	14	S	6	T.	.12	0	0	10	SW	0	0	0	0	☾
27	30.11	30.11	46.2	51.1	55	44	44.0	84	45.0	62	NW	3	N	7			8	SW	0	0	0	0	0	0	
28	30.15	30.10	36.0	48.0	52	36	35.0	91	41.0	54	NE	4	NE	8			0	0	0	0	0	0	0	0	
29	30.08	29.99	36.0	47.5	54	35	34.0	82	41.4	59	NE	7	E	7			10	W	0	0	8	SW	0	0	☾
30	29.97	29.93	44.0	57.8	60	40	39.3	65	50.5	60	SE	8	E	3		T.	4	SW	0	0	8	SW	0	0	
Mn	29.76	29.72	44.4	54.4	59.9	42.4	41.4	78	47.1	59	NE	6.9	NE	7.2	8.10	6.43	4.9				3.2				

DECEMBER, 1906.

1	29.95	30.01	50.5	48.2	55	44	46.5	74	45.6	82	S	4	NE	6			0	0	10	W	0	0	10	0	
2	29.89	29.73	43.5	51.4	57	43	40.0	74	50.0	75	E	4	S	6	T.	T.	10	0	0	0	9	S	0	0	≡
3	29.68	29.72	58.0	60.4	68	49	57.0	94	55.2	72	SW	5	NE	10	T.	.....	0	0	10	W	0	0	0	0	
4	29.78	29.68	42.8	62.6	64	43	42.0	94	55.1	62	NE	5	SE	6	.....	.....	0	0	0	0	10	SW	0	0	
5	29.60	29.36	62.3	70.5	72	61	59.3	84	64.0	70	S	14	S	18	.....	T.	0	0	10	SW	10	SW	0	0	
6	29.52	29.89	53.2	45.0	64	40	49.0	77	41.7	76	NW	28	NW	10	0.10	.....	0	0	0	0	0	0	0	0	
7	30.10	29.97	32.2	45.5	47	32	29.7	74	37.6	45	NE	7	SE	4	.....	.....	0	0	0	0	0	0	0	0	
8	29.88	29.76	39.8	57.0	61	40	35.0	62	45.5	38	S	17	SE	10	.....	.....	0	0	0	0	0	0	0	0	
9	29.78	29.78	57.2	60.9	63	56	54.0	81	57.6	82	S	14	SE	8	T.	0.30	0	0	10	S	0	0	10	SE	
10	29.85	30.08	60.0	51.0	62	47	59.5	97	48.0	81	S	6	N	12	.09	T.	0	0	10	S	0	0	10	0	
11	30.15	30.10	42.0	42.5	47	39	39.5	81	39.4	76	NE	12	NE	5	.....	.....	0	0	10	NE	0	0	0	0	
12	29.98	29.82	37.1	53.6	57	36	36.0	91	51.1	85	E	6	S	9	.....	.....	0	0	0	0	0	0	0	0	
13	29.78	29.70	47.2	64.7	67	45	45.2	85	57.0	76	S	8	S	10	.....	.....	0	0	10	S	0	0	3	W	
14	29.71	29.62	60.2	67.2	70	59	58.7	91	66.0	94	S	11	SE	14	.....	.....	0	0	10	S	4	SW	0	0	
15	29.77	29.82	43.2	36.8	65	35	43.2	100	36.8	100	N	12	NE	12	.80	.40	0	0	10	N	0	0	10	NE?	
16	29.72	29.59	35.7	37.8	38	34	35.0	93	37.4	97	NE	12	NE	8	.34	.83	0	0	10	NE	0	0	10	NE	
17	29.72	29.90	35.2	38.0	40	34	34.7	95	37.2	93	N	10	N	6	.18	.....	0	0	10	N	0	0	0	0	
18	30.07	30.06	31.5	34.9	39	30	30.5	89	32.3	76	N	12	NE	9	.....	.....	0	0	4	N	0	0	0	0	
19	29.97	29.76	29.7	33.0	34	28	28.0	81	32.2	92	NE	3	E	4	.....	.01	0	0	10	NE	0	0	10	E(?)	*
20	29.64	29.51	34.2	43.7	44	32	33.2	90	42.2	89	SW	5	SW	5	.....	T.	0	0	10	SW	0	0	10	SW	
21	29.65	29.72	38.0	43.8	47	38	34.8	73	38.1	58	NW	9	W	7	T.	.....	0	0	10	NW	0	0	0	0	
22	29.90	29.99	32.0	35.1	39	31	28.7	66	29.8	51	NW	15	W	6	.....	.....	0	0	1	NW	0	0	0	0	
23	30.13	30.15	24.3	29.8	32	24	22.3	73	25.3	51	N	8	NE	6	.....	.....	0	0	0	0	0	0	0	0	
24	30.16	30.07	25.0	33.9	35	25	23.2	77	31.0	72	E	6	NE	3	.....	.....	7	W	0	0	0	0	10	NW	
25	30.03	30.00	32.2	34.8	36	31	31.7	95	30.3	58	E	5	E	5	.....	.....	10	NW	0	0	0	0	10	NW	
26	29.96	29.78	28.3	41.0	44	28	26.3	76	37.3	71	SE	8	S	10	.....	T.	4	NW	0	0	0	0	10	SW	
27	29.58	29.47	48.8	58.2	59	44	43.5	65	55.7	85	S	8	S	8	.....	.01	0	0	10	S	0	0	10	S(?)	
28	29.47	29.56	59.3	52.4	62	49	58.3	94	52.0	98	SW	7	N	5	.63	.....	0	0	10	SW	0	0	10	N(?)	≡²p.≡
29	29.55	29.45	49.7	58.3	61	48	49.7	100	56.0	87	NE	5	SE	9	.....	.....	(?)	.....	(?)	.....	0	0	10	S	≡²a.
30	29.32	29.27	56.9	59.0	66	48	56.7	99	56.9	88	SW	3	SW	12	1.44	.07	0	0	10	SW	0	0	6	SW	☔
31	29.53	29.70	45.3	45.0	48	43	42.8	82	43.8	91	SW	10	NW	6	.....	.....	0	0	1	NW	10	SW	0	0	
Mn	29.80	29.78	43.1	48.3	53.0	39.9	41.1	84	44.8	76	S	9.0	NE	8.0	3.58	1.62	6.6				5.9				

NEW ORLEANS, LA.

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

JANUARY, 1906.

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	30.23	30.16	40.2	50.5	51	40	39.0	90	47.5	80	NE	11	NE	6	.....	.....	Few.	SE	2	NE	10	0(?)	0	0	☵
2	30.02	29.85	53.8	64.0	68	50	52.5	92	64.0	100	E	6	E	12	.....	0.13	0	0	10	E	(?)	.....	(?)	.....	☵ ≡p. ⊠
3	29.67	29.75	68.0	53.0	71	48	68.0	100	48.0	69	W	20	W	10	0.80	.07	0	0	10	W	10	SW	0	0	
4	29.87	29.91	44.0	50.0	56	43	39.0	63	46.0	38	NW	10	NW	7	.....	.....	9	SW	0	0	3	W	0	0	
5	30.02	30.20	46.0	53.0	58	44	43.0	79	45.5	55	W	5	NW	8	.....	.....	0	0	1	W	0	0	0	0	
6	30.37	30.39	46.7	52.5	62	44	42.8	73	47.0	66	NW	7	E	9	.....	.....	0	0	1	NW	0	0	0	0	⊔
7	30.30	30.15	47.7	58.0	66	45	46.4	91	54.0	77	E	5	E	9	.....	.....	0	W	1	0	6	W	0	0	
8	30.10	30.15	58.0	46.0	71	38	55.2	84	44.2	87	SE	5	N	24	.....	.07	6	W	4	SE	0	0	10	0(?)	
9	30.32	30.29	31.8	43.5	45	32	30.0	81	35.0	38	N	14	NE	15	.02	.....	0	0	10	N	10	S	0	0	☵
10	30.25	30.20	39.8	42.8	44	39	36.0	69	42.0	94	NE	12	NE	10	.....	.19	0	0	10	NE	0	0	10	0(?)	
11	30.07	30.12	49.8	48.5	64	43	49.0	94	46.0	83	E	8	N	12	T.	.45	0	0	9	E	0	0	Few.	N	▲ ⊠
12	30.16	30.09	42.8	45.0	45	43	40.1	79	42.0	78	N	10	N	5	.....	.....	0	0	10	N	0	0	10	0(?)	
13	30.05	29.95	43.0	47.0	51	42	41.0	85	43.0	72	S	6	NW	3	.....	.....	0	0	10	S	0	0	0	0	
14	29.99	29.98	48.0	56.2	69	43	47.0	93	51.0	70	E	9	SE	14	.....	.....	6	SW	4	E	0	0	0	0	
15	29.99	29.98	57.2	66.8	73	53	56.1	93	64.6	89	SE	5	S	8	.....	.....	0	0	10	SE	0	0	0	0	
16	30.09	30.10	58.0	59.5	68	54	53.0	72	49.5	48	N	10	E	8	.....	.....	6	SW	0	0	0	0	0	0	
17	30.03	29.93	53.7	67.5	73	51	50.8	82	66.0	92	E	6	S	9	.....	T.	6	SW	4	E	0	0	9	S	
18	29.96	29.95	65.6	69.8	78	64	65.0	97	65.3	79	W	6	S	9	T.	.....	0	0	10	W	0	0	0	0	
19	29.99	29.95	65.4	69.6	77	64	65.4	100	67.6	90	S	9	S	8	.....	T.	0	0	10	S	0	0	0	0	≡ fog. ≡
20	29.93	29.85	66.2	68.0	77	65	66.2	100	67.8	99	S	12	E	14	.....	.12	0	0	10	S	0	0	10	0(?)	≡ fog.
21	29.74	29.57	66.5	70.0	74	66	66.0	97	69.0	95	E	18	S	18	T.	.66	0	0	10	E	0	0	10	S	⊠
22	29.77	30.08	55.8	39.5	72	35	54.3	91	35.0	64	W	14	NW	14	.06	.....	0	0	10	W	0	0	9	NW	
23	30.31	30.36	31.0	41.0	42	31	28.5	73	34.0	46	NW	12	N	11	.....	.....	Few.	W	8	NW	0	0	0	0	
24	30.41	30.32	31.0	48.4	51	31	28.5	73	38.5	36	N	12	N	20	.....	.....	0	0	Few.	N	0	0	0	0	
25	30.33	30.28	38.5	49.7	53	38	34.0	62	44.0	63	N	12	NW	7	.....	.....	0	0	0	0	0	0	0	0	
26	30.30	30.22	42.0	52.0	57	41	38.0	69	43.0	46	NW	9	N	12	.....	.....	Few.	W	0	0	0	0	0	0	⊔
27	30.23	30.16	44.0	53.5	59	44	41.0	78	45.0	50	N	10	NW	7	.....	.....	0	0	1	N	0	0	0	0	⊔ ⊔
28	30.15	30.08	44.0	62.2	66	43	39.0	63	49.0	35	NW	9	NW	8	.....	.....	0	0	1	NW	0	0	0	0	⊔
29	30.15	30.11	47.0	56.8	62	46	45.0	86	48.0	51	NW	6	NW	4	.....	.....	0	0	2	NW	0	0	0	0	≡ fog. ⊔
30	30.14	30.10	46.6	62.5	67	46	45.0	88	50.0	40	NW	1	NW	4	.....	.....	0	0	3	NW	0	0	0	0	≡ fog. ⊔ ☵
31	30.14	30.14	50.7	55.5	62	50	48.0	82	46.0	46	NW	12	N	8	.....	.....	0	0	Few.	NW	0	0	0	0	
Mn.	30.10	30.08	49.1	54.9	62.3	45.7	46.9	83	49.4	67	NW	9.4	NW	10.1	.88	1.69	6.5				3.5				

FEBRUARY, 1906.

1	30.17	30.11	44.3	58.0	61	44	40.0	69	45.0	32	N	4	N	1	.....	.....	7	W	0	0	10	SW	0	0	⊔
2	30.18	30.25	48.1	50.3	53	44	43.0	66	42.0	48	N	12	N	10	.....	.....	6	W	0	0	0	0	0	0	
3	30.33	30.22	36.3	46.8	51	36	30.6	50	41.3	62	NE	10	NE	5	.....	.....	0	0	Few.	NE	0	0	0	0	
4	30.17	30.11	42.0	54.8	60	42	41.5	96	52.3	85	NE	5	E	6	.....	.....	0	0	Few.	NE	5	W	0	0	
5	30.13	30.19	50.0	46.3	56	42	49.0	93	42.0	70	E	4	N	15	.....	.....	6	W	4	E	10	W	0	0	
6	30.21	30.20	39.0	37.0	42	35	36.6	80	36.0	91	N	12	N	12	.....	0.07	8	W	2	N	0	0	10	0(?)	
7	30.16	30.05	35.0	35.2	36	34	34.0	91	35.0	98	NE	15	N	15	0.75	.02	0	0	10	NE	0	0	10	0(?)	
8	30.01	30.01	35.4	45.4	45	35	35.4	100	41.3	71	N	15	N	6	.49	.....	0	0	10	N	10	N	0	0	
9	30.16	30.17	39.0	52.5	54	35	36.0	75	44.0	60	N	6	N	3	.....	.....	0	0	Few.	N	0	0	0	0	
10	30.27	30.25	41.0	52.0	56	40	36.5	65	44.8	56	NE	9	E	6	.....	.....	6	W	0	0	0	0	5	0(?)	⊔ ⊔ fog.
11	30.22	30.16	44.4	56.0	56	44	39.0	61	51.5	73	NE	11	NE	9	.....	.....	8	SW	0	0	0	0	10	0(?)	
12	30.16	30.13	47.0	56.0	59	47	46.0	93	53.6	86	NE	10	E	8	.....	.....	0	0	Few.	NE	0	0	10	0(?)	
13	30.11	30.01	58.2	63.0	69	52	57.0	93	62.0	95	E	4	W	2	.....	.24	0	0	10	E	0	0	8	W	≡ p. ≡
14	30.05	30.09	57.0	53.5	60	47	56.0	94	50.5	82	NW	7	NW	15	.01	.....	0	0	10	NW	0	0	8	N	
15	30.16	30.18	43.0	45.5	47	42	40.9	85	42.0	74	N	10	N	7	.....	.....	0	0	10	N	0	0	0	0	
16	30.27	30.25	38.7	53.0	56	38	36.0	77	44.2	48	N	6	N	5	.....	.....	6	W	2	N	0	0	0	0	⊔
17	30.28	30.26	44.1	59.2	63	43	41.0	77	51.0	56	N	9	N	2	.....	.....	0	0	Few.	N	0	0	0	0	⊔
18	30.29	30.21	49.0	61.2	69	46	48.8	98	51.2	49	N	5	E	9	.....	.....	Few.	W	1	N	0	0	0	0	
19	30.19	30.11	49.0	61.0	70	48	48.9	99	56.0	73	E	3	E	3	.....	.....	8	S	0	0	0	0	0	0	≡ fog. ≡
20	30.06	29.96	59.0	59.6	67	54	58.2	95	57.0	85	SE	4	W	4	.....	.40	0	0	9	SE	0	0	Few.	W	
21	30.02	30.04	53.5	64.5	65	53	47.0	61	50.2	33	NW	15	NW	5	.18	.....	0	0	Few.	NW	0	0	0	0	
22	30.08	30.06	48.5	57.6	70	46	47.0	90	51.6	66	NE	5	S	12	.....	.....	0	0	Few.	NE	Few.	S	0	0	
23	30.03	30.00	53.0	63.1	71	52	52.2	95	60.0	84	S	5	SE	10	.....	T.	0	0	1	S	0	0	10	SE	≡ fog. ≡
24	29.96	29.98	65.2	72.0	78	61	68.2	90	66.0	73	S	20	W	9	.....	.03	2	SW	2	S	0	0	1	0	⊠
25	30.09	30.03	57.7	64.0	69	57	57.0	63	53.3	48	N	9	SE	7	.....	.....	0	0	Few.	0	Few.	0	0	0	
26	29.97	29.87	54.0	66.0	68	54	52.2	89	64.2	91	SE	8	SW	8	.....	.06	2	NW	1	SE	0	0	3	W	
27	30.12	30.19	47.5	52.6	60	44	43.5	72	42.0	38	N	20	N	15	.....	.....	9	W	Few.	N	Few.	N	0	0	
28	30.28	30.16	37.0	49.0	55	36	34.0	74	42.0	54	NE	10	SE	12	.....	.....	0	0	Few.	NE	0	0	Few.	0	⊔
Mn.	30.15	30.12	47.0	54.8	59.5	44.8	44.4	82	49.0	67	N	9.0	N	7.9	1.43	0.82	5.0				3.9				

NEW ORLEANS, LA.

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

MARCH, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper. 8 a. m.		Clouds. Lower. 8 a. m.		Clouds. Upper. 8 p. m.		Clouds. Lower. 8 p. m.		Miscellaneous.
							8 a. m.		8 p. m.		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	29.87	50.0	62.0	67	45	47.5	83	57.8	78	SE	5	SE	15	....	T.	0	0	10	SE	0	0	10	W	
2...	29.76	29.72	63.0	69.8	77	60	62.1	95	67.5	89	S	12	S	14	0.32	T.	8	SW	1	S	0	0	9	S	
3...	29.90	30.00	54.2	57.0	67	53	47.0	58	45.5	38	NW	9	NW	12	.10	....	6	W	0	0	0	0	4	NW	
4...	30.19	30.08	48.0	59.3	62	47	42.0	60	45.0	28	N	10	N	1	.....	.....	7	W	0	0	0	0	Few.	0	
5...	30.18	30.16	48.0	59.0	64	47	45.9	85	47.0	38	E	9	SE	9	.....	.....	7	S	0	0	2	W	0	0	
6...	30.22	30.12	51.0	58.8	63	51	48.5	84	56.0	84	NE	10	NE	6	.....	.....	7	S	3	NE	10	W	0	0	
7...	29.98	29.92	57.0	55.0	58	53	56.6	98	54.0	94	SE	4	N	14	.32	0.74	0	0	10	SE	0	0	10	0(?)	
8...	29.94	29.91	46.7	58.0	61	46	44.2	82	51.8	65	NW	16	NW	7	T.	.....	0	0	10	NW	0	0	Few.	0	
9...	29.94	29.88	49.6	65.8	70	48	48.3	91	60.0	72	NW	9	SW	10	.....	.....	0	0	2	NW	2	W	1	0	≡
10...	29.95	29.91	54.5	62.7	68	54	53.0	91	59.0	81	SW	5	S	9	.....	T.	8	W	2	SW	0	0	10	0(?)	
11...	29.91	29.95	59.0	62.3	71	57	58.6	98	61.3	94	E	6	E	7	.03	.....	0	0	10	E	0	0	Few.	0	
12...	30.10	30.07	60.7	66.4	72	60	59.6	94	63.0	93	S	4	E	9	.....	.....	0	0	10	S	0	0	5	0	
13...	30.05	29.91	60.0	69.0	74	59	59.5	97	67.1	91	S	10	S	15	.....	T.	0	0	10	S	4	W	2	S	
14...	29.80	29.68	67.3	63.5	71	62	67.0	98	63.0	97	S	14	N	2	T.	1.53	0	0	10	S	Few.	0	9	W	
15...	29.81	29.86	58.5	58.0	62	49	58.0	97	56.0	88	NW	15	NW	5	T.	.....	0	0	10	NW	0	0	0	0	
16...	29.97	30.00	45.0	61.0	66	44	44.2	94	59.0	89	NE	12	N	5	.....	.....	0	0	Few.	NE	6	S	4	0	
17...	30.18	30.16	48.0	58.1	63	48	47.0	93	56.0	88	NE	12	NE	12	.....	.....	Few.	W	3	NE	0	0	0	0	
18...	30.14	29.90	56.0	70.6	72	52	55.0	94	68.2	88	NE	12	S	16	.....	.10	0	0	10	NE	Few.	0	9	S	
19...	29.90	30.09	69.3	54.5	70	46	68.0	94	52.0	85	SW	12	N	20	.....	.07	0	0	9	SW	9	W	Few.	N	
20...	30.28	30.25	36.3	50.0	52	36	35.0	88	46.0	74	N	19	NW	9	.....	.....	0	0	Few.	N	Few.	0	0	0	
21...	30.28	30.14	42.0	54.0	62	40	40.0	85	51.0	82	N	1	S	11	.....	.....	0	0	0	0	Few.	0	0	0	
22...	30.22	30.19	47.5	58.0	68	47	46.0	90	54.2	78	S	10	SE	9	.....	.....	3	W	2	S	0	0	0	0	
23...	30.26	30.23	51.8	60.0	72	50	50.8	94	58.3	90	SE	2	NE	9	.....	.....	Few.	W	2	SE	2	NW	2	W	
24...	30.27	30.26	60.0	67.8	76	58	60.0	100	65.3	88	E	7	SE	5	.....	.....	0	0	10	E	1	0	3	SW	≡a.
25...	30.29	30.17	61.2	60.4	74	60	60.4	95	63.2	84	E	3	SE	8	.....	.....	0	0	10	E	1	0	Few.	SE	
26...	30.12	29.90	64.0	70.2	74	62	63.8	99	68.0	89	SE	9	S	12	T.	.01	0	0	10	SE	Few.	0	8	S	
27...	29.99	29.92	67.5	68.0	79	64	67.0	97	65.8	89	S	5	N	14	.....	T.	6	SW	4	S	0	0	10	N	≡
28...	29.88	29.73	67.2	62.5	78	61	67.2	100	62.5	100	E	5	NE	5	T.	1.09	7	S	3	E	0	0	10	NE	≡▽
29...	29.71	29.78	60.0	51.8	64	45	59.0	94	50.1	86	W	11	W	15	.98	T.	0	0	10	W	0	0	10	W	
30...	29.83	29.71	44.2	53.8	64	42	42.5	87	51.0	83	SW	12	W	8	.....	.23	2	N	0	0	2	W	7	W	
31...	29.79	29.92	47.0	50.5	57	44	44.7	84	46.0	71	W	7	N	15	.01	.....	Few.	0	0	0	0	0	9	W	
Mn.	30.03	29.98	54.7	60.8	67.7	51.3	53.2	90	57.1	80	S	8.9	N	9.9	1.76	3.77	7.2				5.5				

APRIL, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper. 8 a. m.		Clouds. Lower. 8 a. m.		Clouds. Upper. 8 p. m.		Clouds. Lower. 8 p. m.		Miscellaneous.
							8 a. m.		8 p. m.		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...	30.03	30.04	46.2	55.0	58	46	44.2	86	50.1	70	N	5	N	6	.....	.....	0	0	10	N	Few.	0	0	0	
2...	30.15	30.18	50.0	59.9	66	46	49.0	93	55.0	73	SE	5	E	6	.....	.....	7	W	0	0	1	0	0	0	
3...	30.25	30.32	55.2	64.3	72	52	55.0	99	58.8	72	NE	8	SE	6	.....	.....	2	W	1	NE	4	W	0	0	
4...	30.29	30.20	55.0	65.1	74	53	55.0	100	60.0	74	NE	3	SE	10	.....	.....	0	0	8	NE	8	NW	0	0	≡a.
5...	30.19	30.14	59.0	69.8	77	58	58.8	99	64.0	73	SE	7	S	12	.....	.....	8	S	1	SE	10	NW	0	0	
6...	30.18	30.11	63.3	75.9	78	63	62.8	97	68.0	66	SW	8	NW	5	.....	.....	0	0	9	SW	8	W	0	0	
7...	30.12	30.05	64.9	70.7	80	60	58.5	72	65.7	77	E	6	S	12	.....	.....	10	W	0	0	3	W	0	0	
8...	29.98	29.94	62.3	72.0	81	62	62.3	100	67.5	77	S	2	S	14	.....	T.	(?)	.....	(?)	.....	9	W	Few.	S	≡a.
9...	29.99	29.98	68.5	70.0	81	67	67.2	94	68.5	93	S	5	SE	7	.....	T.	8	W	0	0	9	W	0	0	
10...	30.04	30.01	69.0	71.0	79	68	68.0	95	69.0	90	SE	1	S	4	T.	0.09	9	W	0	0	0	0	10	W	≡a.▽
11...	30.04	29.97	65.3	71.1	79	65	65.3	100	69.4	92	S	2	SE	11	.....	.06	(?)	.....	(?)	.....	Few.	0	5	SE	≡a.▽
12...	29.99	29.95	65.0	73.0	80	62	64.7	98	66.8	72	SE	5	SE	10	.....	.....	(?)	.....	(?)	.....	0	0	Few.	SE	≡a.
13...	29.97	29.99	69.0	63.5	80	61	68.0	95	63.3	99	SE	15	SE	10	.....	.86	0	0	10	SE	0	0	10	NW	▽
14...	30.02	30.01	64.9	68.0	74	63	63.2	91	66.5	48	NW	10	NW	9	0.06	.....	0	0	10	NW	Few.	W	0	0	
15...	30.15	30.08	55.8	69.0	72	55	51.3	73	56.0	43	N	8	N	8	.....	.....	7	W	0	0	0	0	0	0	
16...	30.18	30.14	59.0	67.8	70	57	54.8	77	58.0	54	N	12	N	6	.....	.....	2	NW	0	0	0	0	8	NW	
17...	30.17	30.16	59.2	67.5	70	59	55.3	78	62.0	74	N	14	NE	5	.....	.....	0	0	10	N	0	0	10	E	
18...	30.16	30.10	62.5	67.3	75	60	59.4	84	64.5	86	NE	10	SE	6	.....	.01	6	NW	1	NE	Few.	0(?)	0	0	
19...	30.10	30.05	62.0	68.5	76	60	60.0	89	64.0	78	E	9	E	7	.....	.....	5	S	2	E	5	W	0	0	
20...	30.05	29.96	60.0	69.5	75	59	60.0	100	66.0	83	E	12	NE	5	.....	.....	0	0	6	E	8	W	0	0	≡a.
21...	29.95	29.90	64.5	70.0	76	63	64.0	97	62.5	66	NE	7	E	6	.....	T.	2	E	Few.	NE	10	NW	0	0	
22...	29.94	29.88	67.0	74.8	82	63	65.1	90	66.0	63	E	1	W	14	.....	.....	0	0	2	0	0	0	8	W	
23...	30.02	29.92	67.0	77.0	79	66	63.0	80	60.5	37	N	12	N	3	.....	.....	0	0	0	0	0	0	0	0	
24...	30.04	29.93	67.0	70.5	79	61	63.0	80	62.0	62	N	5	SE	9	.....	.....	0	0	Few.	N	0	0	0	0	
25...	29.88	29.80	64.0	75.0	82	60	62.5	92	66.0	62	SE	10	S	12	.....	.....	2	W	0	0	0	0	Few.	0(?)	
26...	29.84	29.79	67.5	75.5	84	64	67.0	97	69.0	72	S	5	S	12	.....	.....	6	W	2	S	2	S	0	0	
27...	29.85	29.82	71.3	76.5	84	68	70.0	94	70.5	74	S	8	S	12	.....	.....	0	0	0	0	0	0	7	S	
28...	29.92	29.97	72.0	69.0	86	68	70.0	91	67.0	90	S	3	NE	15	.....	T.	8	W	2	S	0	0	10	SW	
29...	30.05	29.98	70.0	76.8	85	67	69.0	95	70.6	73	E	2	E	4	T.	T.	4	W	6	E	7	NW	0	0	
30...	30.04	30.00	76.3	78.0	86	68	69.6	97	70.0	67	E	7	SE	10	.....	.....	6	SW	3	E	4	S	0	0	
Mn.	30.05	30.02	63.2	70.1	77.3	60.8	61.5	91	63.9	72	ne ee s	6.9	SE	8.5	.06	1.02	5.8				5.2				

NEW ORLEANS, LA.

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

MAY, 1906.

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	30.06	29.96	74.0	77.0	87	70	72.9	95	71.0	74	SE	2	S	10	....	.....	0	0	9	SE	2	W	1	S	
2	30.01	29.93	73.0	79.8	86	69	72.0	95	71.5	67	S	5	S	10	....	.....	0	0	Few.	S	Few.	W	2	S	
3	29.90	29.84	74.2	80.0	86	73	73.0	94	72.2	69	S	12	SW	8	....	.....	4	W	2	S	5	W	4	SW	
4	29.84	29.73	75.0	77.8	84	73	73.0	91	70.2	69	SW	6	SW	9	....	.....	6	W	3	SW	2	W	5	W	
5	29.78	29.75	76.6	81.3	88	73	74.0	89	72.6	66	SW	10	SW	7	....	.....	Few.	S	8	SW	2	N	0	0	
6	29.79	29.76	72.0	80.0	87	71	71.4	97	72.5	70	SW	5	S	9	T.	.....	0	0	10	SW	9	NW	0	0	
7	29.94	30.03	55.0	67.0	77	55	55.0	100	56.5	51	NE	14	NE	12	0.52	0.02	0	0	10	NE	9	NE	0	0	☂
8	30.15	30.12	62.0	73.1	77	58	60.0	89	65.0	65	NE	10	NE	6	....	.....	6	NW	0	0	1	W	2	SW	
9	30.22	30.21	65.0	68.0	72	58	62.1	85	53.0	34	NE	20	N	12	....	.....	0	0	0	0	0	0	0	0	
10	30.30	30.22	56.6	67.1	71	54	52.0	73	55.0	45	NE	15	SE	3	....	.....	0	0	0	0	1	W	0	0	
11	30.28	30.26	61.2	67.5	74	58	57.2	78	57.1	52	NE	8	SE	10	....	.....	0	0	0	0	Few.	0(?)	5	SE	
12	30.29	30.23	64.4	71.0	78	60	62.5	90	62.0	60	NE	7	SE	10	....	.....	0	0	Few.	NE	3	SE	0	0	
13	30.21	30.13	68.0	70.5	79	64	66.2	90	65.0	74	E	7	SE	12	....	.....	0	0	10	E	7	N	0	0	
14	30.12	30.02	66.0	75.0	79	64	64.0	90	69.8	78	NE	4	SE	10	....	.....	5	W	1	NE	0	0	9	S	
15	30.09	30.03	71.5	75.0	82	67	70.5	95	66.8	65	NE	5	SE	8	....	.04	0	0	1	NE	0	0	2	S	
16	30.07	30.03	71.4	74.9	83	67	70.0	93	69.5	76	NE	4	SE	12	....	.....	0	0	0	0	0	0	3	SE	
17	30.08	30.00	72.9	77.5	84	68	70.1	87	70.5	71	N	4	SE	9	....	.....	0	0	1	N	0	0	5	NW	
18	30.04	29.94	74.1	79.3	84	70	71.9	90	70.8	66	SW	2	S	10	....	.....	0	0	8	SW	5	W	2	S	
19	29.96	29.86	74.0	78.5	87	70	72.0	91	71.0	69	W	4	NW	3	....	.....	10	W	0	0	10	S	0	0	
20	29.84	29.73	73.0	78.7	90	70	70.2	87	68.9	61	W	4	E	5	....	.....	4	W	Few.	W	10	NE	0	0	
21	29.76	29.76	71.4	75.5	88	69	69.0	88	70.0	76	NE	9	SE	9	....	T.	0	0	0	0	1	SW	5	SW	☒
22	29.81	29.77	74.5	77.8	83	71	72.5	91	71.0	72	NE	9	SE	9	....	.....	4	S	2	NE	Few.	N	3	N	
23	29.80	29.76	71.8	71.3	76	69	69.0	87	67.1	80	NE	12	NE	12	.10	T.	0	0	1	NE	3	NE	6	NE	
24	29.74	29.73	69.5	76.0	78	68	68.0	93	68.8	69	NE	6	N	10	.01	.....	0	0	10	NE	9	N	0	0	
25	29.77	29.68	71.0	81.2	84	69	68.7	89	70.5	58	N	5	NW	5	....	.....	0	0	10	N	3	NW	0	0	
26	29.71	29.59	73.3	79.2	88	70	71.8	93	71.2	68	SE	7	S	9	....	T.	3	W	1	SE	10	SW	0	0	☒
27	29.71	29.64	71.0	84.0	90	67	69.0	90	75.8	68	SE	6	SW	9	.01	.....	0	0	Few.	SE	0	0	1	SW	
28	29.75	29.74	76.0	84.1	90	72	74.1	91	71.0	52	NW	10	N	10	....	.....	0	0	Few.	NW	0	0	0	0	
29	29.90	29.88	65.6	74.6	83	63	62.0	82	67.5	70	NE	12	SE	12	....	.....	0	0	0	0	0	0	0	0	
30	29.96	29.95	72.1	79.0	89	67	69.0	86	73.0	75	SE	8	SE	12	....	.....	0	0	0	0	0	0	9	SE	
31	30.03	29.96	75.2	82.4	91	71	73.8	94	76.5	76	SE	5	S	15	....	.....	0	0	0	0	0	0	4	S	☒
Mn	29.96	29.91	70.0	76.3	83.1	66.7	68.0	90	68.2	66	NE	7.6	SE	9.3	.64	.06	4.2				5.1				

JUNE, 1906.

1	30.02	29.96	79.0	71.5	92	68	77.1	91	70.5	95	S	9	SE	10	....	0.99	2	W	Few.	S	0	0	10	SE	▲☒
2	30.04	29.95	77.0	79.0	88	71	74.9	91	73.8	78	NW	4	S	5	....	.06	0	0	Few.	NW	1	S	9	S	☒☂
3	30.00	29.98	77.0	81.2	87	71	74.8	90	73.5	70	SE	8	SE	9	....	.25	6	S	Few.	SE	Few.	W	8	S	☒
4	30.01	29.94	78.2	79.5	89	74	75.1	87	75.0	81	S	7	SE	10	....	.03	0	0	5	S	5	SE	4	SE	☒
5	30.00	29.93	78.0	83.1	91	75	75.6	89	74.0	65	S	7	SW	10	....	.....	0	0	Few.	S	1	SW	4	SW	☒
6	29.95	29.89	78.1	82.6	90	74	76.1	91	78.8	85	S	6	S	12	....	T.	0	0	Few.	S	8	S	Few.	W	
7	29.91	29.85	78.0	82.1	90	74	74.5	85	74.3	70	S	6	S	15	....	T.	0	0	Few.	S	1	W	5	S	
8	29.92	29.91	77.0	81.8	91	73	74.0	87	73.0	66	SE	3	SE	11	....	T.	0	0	8	SE	1	S	1	S	☒
9	29.95	29.83	79.0	83.2	92	75	75.0	83	73.5	49	SW	6	W	7	....	.....	0	0	4	SW	2	E	1	W	
10	29.81	29.66	79.1	86.5	94	74	74.0	79	76.5	63	N	5	SE	5	....	.....	5	W	0	0	2	NW	6	N	
11	29.66	29.62	81.0	88.9	93	81	73.0	68	72.5	44	N	15	N	10	....	.....	0	0	0	0	1	NE	3	NE	
12	29.67	29.63	79.0	81.5	92	77	69.6	62	73.0	67	N	12	NW	12	....	.....	0	0	0	0	0	0	4	N	
13	29.75	29.72	77.0	77.0	84	73	73.8	86	74.5	89	NE	3	SE	9	....	.11	8	N	2	NE	0	0	10	SE	
14	29.83	29.78	75.8	82.9	90	73	70.0	75	74.5	67	S	4	SE	10	....	.....	3	S	7	S	0	0	Few.	S	
15	29.86	29.82	79.0	81.8	90	76	73.9	79	74.0	70	S	6	SE	7	....	.01	0	0	0	0	1	E	Few.	SE	
16	29.88	29.80	80.1	86.6	91	75	74.0	75	75.4	60	S	4	S	6	....	.....	0	0	0	0	4	W	2	S	
17	29.83	29.73	80.6	82.2	95	77	74.6	75	74.1	69	W	4	SW	9	....	.....	0	0	0	0	1	NE	7	SW	
18	29.81	29.69	81.1	85.5	92	77	78.0	87	76.5	66	W	7	SW	10	....	.....	5	NW	1	W	4	S	0	0	
19	29.75	29.74	80.7	81.7	86	75	76.0	81	76.0	77	SW	10	SW	11	....	.55	7	W	2	SW	1	SW	0	0	
20	29.89	29.88	79.0	85.5	93	73	75.0	83	71.0	48	W	2	SE	9	....	.....	0	0	0	0	0	0	0	0	
21	29.97	29.86	79.5	86.6	94	76	75.0	81	74.1	55	NW	12	S	12	....	.....	0	0	2	N	0	0	3	S	☒
22	29.89	29.82	79.4	84.8	92	76	74.0	77	73.0	57	W	5	S	15	....	T.	0	0	0	0	0	0	3	S	
23	29.87	29.88	81.0	86.5	93	75	75.0	76	76.0	62	S	5	S	10	....	T.	0	0	2	S	Few.	SW	1	SW	
24	30.00	29.98	83.0	82.0	94	77	78.5	82	75.1	72	S	5	S	10	....	.06	0	0	Few.	S	2	W	8	S	☒
25	30.04	29.96	82.0	76.6	95	74	78.0	84	74.1	89	S	2	W	4	....	.40	0	0	0	0	0	0	10	W	☒
26	29.95	29.98	79.8	80.4	86	70	78.0	92	73.0	70	SE	6	NW	2	0.80	.66	4	W	2	SE	8	NW	2	NW	☒
27	30.02	30.01	80.0	81.0	89	74	77.0	87	78.0	88	SE	3	S	4	....	.47	0	0	Few.	0	7	W	0	0	☒
28	30.07	30.02	80.6	83.5	92	76	76.0	81	71.4	56	SE	5	S	6	....	.....	0	0	0	0	Few.	S	0	0	
29	30.08	30.04	80.8	86.1	91	76	77.0	84	76.1	63	S	3	S	8	....	.....	0	0	2	S	7	N	2	S	☒
30	30.10	30.01	82.0	87.0	95	77	78.8	87	76.6	62	NW	5	NW	3	....	.....	2	SW	2	NW	4	NW	4	NW	
Mn	29.92	29.86	79.4	82.8	91.0	74.6	75.2	82	74.4	68	S	6.0	S	8.7	.80	3.59	2.7				5.6				

NEW ORLEANS, LA.

[φ=29° 58′ N; λ=90° 4′ W; barometer above sea, 51 feet; gravity correction applied, −0.04.]

JULY, 1906.

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	29.90	80.2	81.3	94	78	76.3	84	74.4	72	NW	8	SW	5	....	0.02	6	S	Few.	NW	Few.	0(?)	9	N	☒
2...	29.91	29.87	79.0	73 8	91	73	76.0	87	70.0	83	W	8	SW	12	....	.05	7	NW	2	W	0	0	10	SW	☒
3...	29.92	29.88	73.3	85.0	88	72	71.0	89	74.0	60	SW	4	W	7	0.01	.....	3	W	1	SW	Few.	W	1	W	
4...	29.98	29.96	77.5	86.0	89	76	69.1	65	70.1	44	NE	11	NW	4	....	.....	3	NE	0	0	2	NW	7	NW	
5...	30.02	29.98	79.0	81.0	92	76	70.0	64	76.0	80	NE	10	SE	10	....	.....	1	NE	Few.	NE	1	SE	Few.	SE	
6...	30.02	29.98	80.8	81.8	91	76	76.0	80	75.5	75	NW	4	SW	7	....	T.	0	0	Few.	NW	3	SW	6	SW	
7...	30.02	29.98	81.5	82.2	93	77	77.0	82	74.2	69	W	2	W	7	....	.....	2	W	0	0	0	0	10	W	
8...	30.02	29.96	83.0	84.1	92	77	76.0	72	76.4	70	NE	3	S	6	....	.04	5	W	0	0	8	SW	0	0	
9...	29.99	29.95	80.5	81.5	91	78	76.7	84	75.0	74	W	5	SW	4	....	T.	3	W	2	W	2	SW	8	SW	☒
10...	29.99	29.92	80.5	81.0	90	74	77.0	85	75.5	78	S	5	SW	3	....	.54	4	SW	3	S	3	W	6	W	☒
11...	29.95	29.91	79.2	78.0	86	76	76.0	86	76.0	91	SW	7	NE	5	....	1.81	5	W	2	SW	7	NW	3	NE	☒
12...	29.92	29.84	78.0	81.5	87	75	74.2	84	77.0	82	S	5	SW	9	T.	.03	0	0	10	S	1	E	9	SW	☒
13...	29.87	29.80	74.8	77.8	84	73	74.0	97	73.9	83	W	6	SW	8	.43	.03	0	0	10	W	5	S	5	S	
14...	29.85	29.77	76.5	81.2	86	74	75.0	93	77.1	83	SW	5	SW	7	.88	.....	0	0	10	SW	8	SW	1	SW	
15...	29.88	29.85	78.0	82.3	90	77	76.8	95	77.0	79	SW	4	S	6	T.	.17	0	0	10	SW	9	SW	Few.	SW	
16...	29.92	29.93	81.0	78.0	89	74	78.2	88	76.5	93	S	4	W	6	....	.50	3	W	1	S	0	0	10	SW	☒
17...	29.97	29.93	79.0	77.2	86	75	75.8	86	74.9	90	S	6	W	4	.03	.06	8	NW	1	S	0	0	10	W	☒
18...	29.08	29.95	79.0	76.0	86	73	77.0	91	74.0	91	S	6	S	2	....	1.32	7	NW	1	S	0	0	10	S	☒
19...	29.99	29.99	80.0	79.2	90	75	76.9	87	74.5	80	E	2	SE	7	T.	T.	Few.	0(?)	Few.	E	3	W	1	SE	☒
20...	30.02	29.98	82.0	81.2	87	74	77.8	83	75.5	77	E	4	S	8	....	.19	1	SW	2	E	4	W	4	S	☒
21...	30.00	29.90	79.0	81.4	87	76	75.7	86	76.3	79	E	4	S	10	....	T.	2	SW	1	E	2	S	2	S	
22...	29.89	29.84	77.5	80.1	91	75	76.0	93	75.0	79	W	4	SW	9	....	.40	3	SW	0	0	7	W	2	SW	☒
23...	29.85	29.82	76.5	86.5	92	75	73.0	84	75.6	61	W	4	SW	7	.....	.....	3	W	0	0	1	SW	Few.	SW	
24...	29.87	29.82	79.2	83.3	94	76	77.1	91	77.5	77	SW	9	SW	5	....	.02	0	0	1	SW	1	W	3	SW	☒
25...	29.88	29.84	79.8	85.0	91	77	76.0	84	79.0	76	NW	4	NW	9	.....	.....	4	SW	1	NW	9	W	0	0	
26...	29.92	29.91	78.9	82.0	88	77	72.5	73	75.5	74	NW	8	W	5	T.	T.	0	0	10	NW	3	SW	7	SW	
27...	29.98	29.97	78.5	77.5	87	75	75.5	87	73.1	81	W	4	S	5	....	.27	Few.	W	1	W	4	SW	6	SW	
28...	30.00	29.93	79.5	85.5	93	77	76.2	86	77.0	68	S	6	SW	10	.....	.....	Few.	S	1	S	5	SW	1	SW	
29...	29.94	29.85	81.0	77.1	89	74	76.6	82	75.0	91	SW	12	SW	5	....	.27	9	W	Few.	0(?)	0	0	9	W	
30...	29.86	29.79	75.5	84.5	87	75	75.0	98	75 0	64	W	8	NW	5	.25	T.	0	0	10	W	Few.	NW	1	NW	
31...	29.88	29.87	77.8	80.7	92	76	76.0	92	73.5	71	W	6	W	8	.....	.....	3	W	2	W	3	SW	1	SW	
Mn .	29.94	29.90	78.9	81.1	89.5	75.4	75.4	85	75.2	77	W	5.7	SW	6.6	1.60	5.72	5.3				7.5				

AUGUST, 1906.

1...	29.95	29.92	80.0	81.0	91	69	77.5	89	76.6	82	W	2	SW	4	....	1.17	0	0	1	W	5	W	3	SW	☒
2...	30.02	30.00	76.2	81.5	92	74	73.8	89	71.5	61	SW	8	NE	5	....	T.	2	SW	0	0	6	SE	4	NE	☒
3...	30.05	30.02	76.0	77.0	91	71	73.0	87	69.9	71	W	5	NW	4	....	T.	1	W	1	W	0	0	10	W	☒
4...	30.02	29.96	76.8	80.5	88	74	74.0	88	73.5	72	NE	4	NE	8	....	T.	8	W	2	NE	3	NE	0	0	☒
5...	29.99	29.99	77.8	82.3	89	70	74.0	84	75.3	72	NE	6	SE	9	....	T.	0	0	1	W	2	SE	1	W	
6...	30.06	30.07	80.0	78.4	92	75	78.6	94	75.5	87	E	4	W	4	....	.13	2	NW	1	E	0	0	10	W	☒
7...	30.10	30.04	80.2	82.1	92	77	78.0	90	76.6	78	SE	8	SE	8	T.	.....	7	SW	0	0	2	W	Few.	SE	
8...	30.03	29.98	80.4	82.3	92	77	77.0	86	79.0	87	E	4	SE	10	.....	.....	Few.	W	0	0	0	0	6	SE	
9...	30.01	29.96	81.5	80.8	91	78	78.0	86	76.2	81	SE	7	SW	3	....	.01	1	S	0	0	3	SW	Few.	SW	☒
10...	30.02	29.92	80.2	85.0	91	77	77.3	87	76.0	66	S	1	S	9	.....	.....	0	0	Few.	S	1	S	1	S	
11...	29.94	29.91	81.3	84.8	93	78	77.0	82	77.0	70	W	4	SW	9	.....	.....	Few.	W	1	W	1	SW	1	SW	
12...	29.95	29.92	80.1	79.5	94	69	76.1	83	72.4	71	W	5	SW	5	....	1.31	1	SW	Few.	SW	0	0	9	SW	☒
13...	29.96	29.90	80.0	81.4	88	77	77.0	87	75.2	75	W	2	SW	4	.....	.....	0	0	1	W	4	N	4	SW	☒
14...	29.91	29.80	78.5	79.4	89	76	76.0	89	73.9	77	SW	2	S	5	....	.01	Few.	SW	1	SW	4	NW	2	S	☒
15...	29.83	29.76	76.8	76.2	88	75	75.0	92	74.5	92	SW	4	W	3	....	.01	5	SW	2	SW	6	W	3	W	☒
16...	29.85	29.82	76.8	81.0	90	74	73.1	84	72.3	66	W	6	S	8	....	T.	4	W	5	W	8	SW	0	0	
17...	29.90	29.90	78.0	81.0	90	76	75.8	90	77.0	84	SW	1	S	3	....	.04	4	S	3	SW	1	0(?)	9	S	☒
18...	29.95	29.95	79.1	78.9	88	76	77.0	91	76.1	88	NE	7	NE	4	....	.95	9	W	1	NE	0	0	10	NE	☒
19...	29.98	29.99	79.2	77.4	88	77	77.1	91	77.0	98	SE	6	SE	5	T.	.51	0	0	6	SE	0	0	10	SE	☒
20...	30.04	30.00	78.8	79.7	88	76	76.9	91	75.4	82	NE	5	E	2	T.	.74	0	0	1	NE	6	SE	4	SE	☒
21...	30.01	29.91	79.0	84.6	90	78	77.5	93	76.5	69	E	3	SW	5	T.	T.	6	E	1	E	2	NW	1	SW	☒
22...	29.90	29.80	77.8	87.5	92	77	76.2	93	81.0	75	W	6	NW	5	.....	.....	4	W	Few.	W	4	SW	0	0	
23...	29.83	29.77	81.0	89.5	95	78	77.8	87	79.2	64	NW	10	W	7	.....	.....	4	NW	0	0	3	SW	1	W	
24...	29.86	29.80	81.0	90.0	94	79	78.0	88	78.4	59	W	6	SW	6	.....	.....	6	W	2	W	4	SW	Few.	SW	
25...	29.88	29.84	80.5	85.0	95	79	79.0	94	77.0	70	W	7	NE	10	.....	.....	0	0	1	W	2	NE	2	NE	
26...	29.91	29.84	80.6	83.0	95	78	77.2	86	75.0	69	NW	4	NE	8	.....	.....	7	E	Few.	W	1	0(?)	1	W	
27...	29.87	29.83	79.0	80.5	86	76	77.2	92	73.0	70	W	6	N	15	.....	.....	1	W	5	W	3	N	2	N	
28...	29.87	29.82	75.2	84.0	86	75	73.0	90	70.0	49	N	8	NW	3	.....	.....	0	0	10	N	0	0	10	NW	
29...	29.90	29.86	77.0	85.0	90	76	70.0	71	69.0	44	N	4	W	6	.....	.....	Few.	S	0	0	1	W	0	0	
30...	29.94	29.92	78.0	83.0	90	76	70.9	71	77.0	76	N	7	NE	9	.....	.....	8	E	0	0	0	0	10	NE	
31...	29.95	29.94	77.0	83.5	92	76	71.0	74	74.5	66	SW	3	S	7	T.	T.	Few.	0(?)	0	0	1	W	2	S	
Mn .	29.95	29.90	78.8	82.1	90.6	75.8	75.8	87	75.2	73	W	5.0	SW	6.2	T.	4.88	4.1				6.1				

NEW ORLEANS, LA.

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

SEPTEMBER, 1906.

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	29.99	29.97	79.5	78.2	90	77	75.1	81	75.5	88	S	2	S	7	....	0.57	Few.	NW	Few.	0(?)	5	S	3	S	
2	30.01	29.97	79.4	78.4	90	76	75.4	83	74.8	85	SE	4	S	5	....	.05	Few.	SW	Few.	0	7	E	1	0	
3	29.98	29.89	77.5	77.4	91	76	76.0	93	73.9	85	0	0	SW	5	....	.12	3	N	1	SW	4	0(?)	2	0(?)	
4	29.92	29.89	78.5	83.9	93	76	76.0	89	75.6	68	SW	3	SW	5	.....	.....	Few.	0(?)	0	0	7	SW	1	W	
5	29.96	29.92	79.5	80.6	90	75	75.0	81	73.5	72	W	4	SW	5	....	.....	0	0	Few.	0(?)	0	0	3	NE	
6	29.97	29.95	74.6	76.0	86	73	71.1	84	69.9	74	NE	8	N	6	....	.03	1	S	0	0	0	0	8	NW	
7	29.96	29.89	76.0	79.0	89	72	70.5	76	69.9	66	N	5	E	2	T.	T.	2	N	1	N	Few.	N	5	E	
8	29.88	29.81	76.4	78.7	88	74	73.0	85	74.4	82	NW	5	S	7	....	T.	Few.	SW	Few.	W	3	S	3	N	
9	29.85	29.82	78.0	78.0	87	75	75.4	89	73.0	79	N	3	S	4	....	.02	Few.	S	1	E	6	S	0	0	
10	29.90	29.88	77.0	82.0	91	75	74.8	90	76.7	79	0	0	E	5	....	.01	Few.	0(?)	Few.	0(?)	1	SE	2	SE	
11	29.98	29.96	78.9	81.8	92	76	74.9	83	77.0	81	0	0	W	4	....	T.	0	0	Few.	0(?)	1	W	1	W	
12	30.00	29.94	79.6	79.9	89	77	76.0	85	75.1	80	W	1	SW	5	....	.09	Few.	0(?)	0	0	0	0	10	SW	
13	30.00	29.92	79.0	81.6	91	77	75.7	86	77.0	81	SW	4	W	8	.....	.....	1	SW	2	S	2	NW	6	W	
14	29.96	29.92	79.0	79.0	88	77	76.1	87	76.4	89	W	5	S	2	.....	.....	1	W	1	W	Few.	S	0	0	
15	29.99	29.99	78.9	84.0	92	76	76.4	89	80.4	86	S	3	S	8	.....	.....	Few.	NE	1	NE	0	0	2	S(?)	
16	29.97	29.93	79.4	82.9	94	75	76.8	89	80.0	88	S	5	NE	25	.....	.....	2	NE	3	S	0	0	8	SE	
17	29.93	29.86	77.4	81.0	88	76	74.1	86	77.6	86	E	4	SE	6	0.05	T.	1	SE	1	S	0	0	2	S	
18	29.89	29.90	78.8	78.2	88	75	72.7	75	72.2	75	SE	2	SE	8	.....	.....	3	SE	2	SE	0	0	2	0(?)	
19	29.96	29.95	77.4	75.0	85	74	74.9	89	72.0	86	SE	6	S	5	....	.12	0	0	10	SE	9	E	0	0	
20	29.97	29.95	76.1	75.0	82	74	73.5	89	72.6	89	S	8	S	4	....	.10	2	S	2	S	0	0	10	S	
21	30.00	29.96	71.5	74.8	81	72	70.8	97	73.2	93	S	9	S	5	.63	.16	0	0	10	S	0	0	10	S	
22	30.01	29.98	71.5	77.5	84	72	70.5	95	75.0	89	S	15	S	4	.03	.05	0	0	10	S	4	S	0	0	
23	29.97	29.90	74.1	82.7	87	73	72.2	91	75.2	71	NE	8	NE	3	.....	.....	Few.	NW	Few.	0(?)	9	0(?)	0	0	
24	29.92	29.84	74.5	82.0	89	74	72.2	90	75.0	72	NE	8	E	6	.....	.....	3	SE	Few.	SE	0	0	2	E	
25	29.82	29.78	76.0	77.2	80	73	73.8	90	75.0	90	NE	8	NE	8	....	2.42	4	NE	1	0(?)	4	E	6	NE	
26	29.76	29.63	73.6	77.5	81	71	72.1	93	71.5	74	NE	12	NE	24	1.68	T.	0	0	10	NE	0	0	10	NE	
27	29.22	29.39	72.0	71.8	76	70	70.0	91	68.4	84	NW	36	SW	18	.94	.33	0	0	10	NW	0	0	10	SW	
28	29.73	29.81	71.5	77.8	85	71	68.5	86	72.3	77	SW	6	S	6	.....	.....	1	SW	3	SW	0	0	0	0	
29	29.91	29.86	72.3	78.0	87	72	70.6	92	75.0	87	SW	4	SE	8	.....	.....	2	SW	0	0	0	0	0	0	
30	29.82	29.73	72.0	71.4	80	68	67.8	81	67.2	80	NE	10	NW	12	.....	.....	4	NW	0	0	10	W	0	0	
Mn	29.90	29.87	76.3	78.7	87.1	74.1	73.4	87	74.2	81	ne / s	6.3	S	7.3	3.33	4.07	3.3				6.0				

OCTOBER, 1906.

1	29.64	29.59	69.5	74.0	74	68	67.4	90	68.9	78	NW	5	NE	5	T.	T.	0	0	10	NW	0	0	10	NW	
2	29.65	29.70	71.0	72.0	77	70	69.2	91	67.5	79	NE	9	NW	11	0.12	T.	0	0	10	N	0	0	8	N	
3	29.84	29.84	68.0	73.7	77	67	66.0	90	67.5	73	NW	8	N	4	.....	.....	0	0	10	W	0	0	10	N	
4	29.80	29.88	71.0	74.5	83	70	68.7	89	72.9	93	SE	6	E	10	.....	0.15	10	SW	0	0	0	0	10	SE	
5	29.78	29.80	79.0	74.0	80	71	77.0	91	71.5	89	SE	17	SW	11	.15	.64	0	0	10	SE	0	0	10	SW	
6	29.96	30.06	69.0	65.0	74	63	67.0	90	60.0	75	NW	3	N	9	.....	.....	8	SW	Few.	W	Few.	N	0	0	
7	30.14	30.07	58.2	67.2	72	58	53.1	71	58.1	58	N	12	N	4	.....	.....	1	0	0	0	0	0	0	0	
8	30.07	30.00	63.5	71.8	80	62	58.5	74	66.5	76	NE	8	N	6	.....	.....	0	0	0	0	0	0	0	0	
9	30.02	29.98	71.1	76.0	81	65	66.6	79	69.0	70	N	5	N	6	.....	.....	0	0	8	W	0	0	0	0	
10	30.14	30.08	56.0	60.8	65	56	48.1	55	52.0	55	N	16	N	11	.....	.....	0	0	0	0	0	0	0	0	
11	30.19	30.13	49.0	59.8	64	49	45.2	74	53.8	68	NE	12	E	3	.....	.....	0	0	0	0	0	0	0	0	
12	30.17	30.10	53.2	62.0	66	52	48.8	73	55.0	64	NE	10	E	5	.....	.....	Few.	W	0	0	0	0	0	0	
13	30.09	30.04	59.0	68.0	70	58	55.4	80	65.2	86	NE	14	E	6	.....	.....	5	W	0	0	0	0	5	NE	
14	29.97	29.92	64.0	66.0	68	64	59.4	76	62.2	81	NE	20	NE	11	.....	T.	0	0	10	E	0	0	10	0(?)	
15	29.91	29.85	65.2	67.5	71	65	62.8	88	67.0	97	NE	10	NE	8	T.	T.	9	SW	Few.	0?	0	0	6	E	
16	29.83	29.77	66.0	70.5	75	65	64.0	90	67.5	86	E	6	E	6	.....	.....	7	S	Few.	0(?)	0	0	8	NE	
17	29.75	29.72	66.3	67.4	75	65	63.0	83	64.6	86	E	4	NE	5	.....	.02	9	SW	Few.	0(?)	0	0	0	0	
18	29.76	29.77	63.5	75.3	78	62	63.5	100	67.0	65	N	5	N	2	.....	.....	(?)	.....	(?)	.....	0	0	2	NW	≡a.
19	29.92	29.88	65.0	72.7	78	65	62.0	85	63.4	60	N	12	N	12	.....	.....	0	0	0	0	0	0	0	0	
20	29.88	29.79	60.4	70.0	77	60	54.5	68	62.2	65	N	9	NW	9	.....	.....	0	0	0	0	0	0	0	0	
21	29.85	29.83	61.8	75.5	80	61	58.0	80	66.8	63	N	8	NW	7	.....	.....	0	0	0	0	0	0	0	0	
22	29.91	29.90	70.2	73.7	79	70	67.2	86	68.4	76	NE	6	E	2	.....	.....	0	0	Few.	0(?)	0	0	0	0	
23	29.96	29.93	66.8	73.7	79	65	65.0	91	69.3	80	NE	5	SE	5	.....	.....	Few.	SW	8	S	0	0	0	0	
24	29.99	29.99	67.0	67.2	73	62	67.0	100	56.8	52	W	5	NW	6	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡a.
25	30.10	30.02	57.5	66.2	69	57	51.0	64	55.4	49	N	9	W	4	.....	.....	Few.	0(?)	0	0	0	0	0	0	
26	30.05	29.95	59.0	64.6	73	56	54.5	75	58.0	67	NE	4	SE	2	.....	.....	3	NW	0	0	0	0	0	0	
27	30.02	30.00	58.0	73.5	78	58	54.5	80	64.7	62	W	3	W	5	.....	.....	2	W	0	0	Few.	W	0	0	
28	30.18	30.11	55.8	62.0	65	56	47.0	51	50.6	43	N	12	NW	4	.....	.....	0	0	0	0	0	0	0	0	
29	30.13	30.06	51.0	61.3	69	49	47.5	78	56.6	75	NE	5	SE	3	.....	.....	0	0	0	0	Few.	W	0	0	
30	30.12	30.09	60.5	65.7	72	58	59.6	95	61.3	78	N	4	NE	4	.....	.....	10	SW	0	0	9	SW	0	0	
31	30.18	30.18	55.5	60.5	64	54	51.0	73	52.3	57	NE	12	NE	12	.....	.....	8	NE	0	0	0	0	10	SW	
Mn	29.97	29.94	62.9	68.8	73.7	61.3	59.4	81	62.6	71	NE	8.5	N	6.4	.27	.81	4.5				3.2				

NEW ORLEANS, LA.

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

NOVEMBER, 1906.

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	30.18	30.15	52.5	61.2	64	52	48.0	72	56.3	74	NE	11	NE	4	T.	.....	9	NE	0	0	0	0	0	0	
2	30.16	30.14	50.5	60.3	64	50	46.8	76	57.8	86	NE	12	NE	6	.....	.....	2	NE	0	0	0	0	0	0	
3	30.16	30.10	55.0	64.5	69	55	51.6	80	57.8	67	NE	10	NE	5	.....	.....	1	NE	0	0	0	0	0	0	
4	30.14	30.09	58.0	67.5	72	58	51.3	63	62.5	76	NE	8	NE	8	.....	.....	1	W	0	0	0	0	Few.	SE	
5	30.07	30.02	59.7	68.2	76	59	56.8	84	65.4	86	NE	6	E	2	.....	.....	Few.	NE	1	NE	0	0	0	0	
6	30.04	29.99	62.2	68.2	76	62	61.5	96	63.7	78	NE	6	E	2	.....	.....	4	NW	0	0	0	0	0	0	
7	30.04	30.01	61.0	71.3	78	61	60.0	94	61.7	58	N	7	SE	2	.....	.....	0	0	0	0	0	0	0	0	
8	30.08	30.05	61.2	69.4	78	61	60.0	93	62.1	66	NW	2	S	1	.....	.....	0	0	0	0	0	0	0	0	≡[9]a.
9	30.14	30.10	63.6	73.7	79	63	61.0	87	63.9	58	NW	1	SW	1	.....	.....	0	0	0	0	0	0	0	0	≡[9]a.
10	30.12	30.00	63.5	71.3	82	62	59.4	79	60.7	54	W	7	SW	9	.....	.....	0	0	0	0	0	0	0	0	≡[9]a.
11	29.97	29.90	64.2	73.4	82	61	63.0	94	65.3	65	S	7	NW	9	.....	.....	0	0	Few.	W	0	0	8	NW	≡[9]
12	30.15	30.11	47.8	52.4	61	46	44.0	74	44.0	50	N	13	N	8	.....	.....	0	0	0	0	0	0	0	0	
13	30.12	29.91	40.5	50.4	57	40	38.0	80	45.1	66	NE	7	SE	9	.....	.....	0	0	0	0	0	0	0	0	
14	29.70	29.67	59.8	65.0	73	52	57.8	89	63.9	94	S	9	N	6	T.	0.97	0	0	9	NW	0	0	7	NW	▲[7]
15	29.87	29.86	52.0	57.3	68	52	49.0	81	52.3	71	NE	8	SE	9	.....	.....	0	0	0	0	0	0	0	0	≡[9]a.
16	29.83	29.69	62.2	70.2	76	55	59.6	86	68.0	92	SE	15	SE	15	.....	T.	0	0	0	0	0	0	0	0	≡[9]a.
17	29.59	29.42	72.0	75.4	83	71	70.5	93	72.3	86	S	17	S	30	.....	.....	7	NE	1	SE	0	0	9	S	
18	29.60	29.72	76.0	78.0	83	76	74.5	93	74.5	85	S	20	S	15	.....	.....	0	0	8	S	0	0	7	SE	
19	29.88	29.94	76.0	75.6	83	75	74.1	91	73.9	92	SE	17	SE	15	....	T.	2	SE	6	SE	0	0	8	SE	
20	29.98	29.93	74.5	74.7	80	74	73.0	93	72.2	89	SE	20	SE	20	T.	T.	0	0	10	SE	0	0	2	S	
21	29.95	30.01	61.2	58.9	75	54	60.2	94	53.0	68	W	15	N	7	0.06	T.	0	0	10	NW	0	0	0	0	
22	30.12	30.16	48.0	63.5	64	48	46.2	88	54.3	54	NE	12	N	9	.....	.....	Few.	0(?)	0	0	0	0	9	S	
23	30.25	30.25	54.5	66.0	72	54	50.5	76	57.6	58	NE	7	NE	9	.....	.....	1	SE	0	0	9	NW	0	0	≡[9]a.[7]
24	30.30	30.22	55.0	65.8	73	55	48.7	63	57.8	61	NE	12	N	8	.....	.....	1	NE	0	0	0	0	0	0	≡[9]a.
25	30.14	30.04	55.8	68.4	78	56	50.0	66	65.1	84	NE	10	SE	6	.....	.....	0	0	0	0	0	0	0	0	
26	30.11	30.19	66.0	70.7	82	65	65.2	96	67.9	87	SE	7	E	5	.....	.....	3	SE	0	0	0	0	0	0	≡[9]a.
27	30.30	30.31	64.4	68.0	74	62	64.4	100	63.8	79	NE	4	NE	10	.....	.....	(?)	.....	(?)	.....	Few.	W	0	0	≡[9]a.
28	30.38	30.29	56.2	61.8	66	54	51.5	72	52.2	51	NE	10	N	9	.....	.....	5	SE	0	0	0	0	0	0	
29	30.31	30.26	46.7	56.8	60	47	43.6	78	53.6	81	NE	10	E	8	.....	.....	0	0	0	0	0	0	0	0	
30	30.26	30.28	54.0	62.8	71	52	54.0	100	61.7	94	NE	5	E	5	.....	.....	Few.	0	0	0	Few.	0(?)	0	0	≡[9]a.
Mn	30.06	30.03	59.1	66.4	73.3	57.7	56.5	84	61.0	74	NE	9.8	SE	8.4	.06	.97	2.7				2.0				

DECEMBER, 1906.

1	30.31	30.26	58.0	64.7	72	58	57.5	97	62.0	86	NE	9	SE	5	.....	.....	8	SE	0	0	0	0	0	0	≡[9]a.
2	30.25	30.18	60.1	68.8	75	58	60.1	100	61.2	65	N	5	NW	1	.....	.....	0	0	8	NW	0	0	0	0	≡[9]a.≡[2]
3	30.15	30.03	60.5	73.4	78	60	59.6	96	64.3	61	W	6	W	1	.....	.....	4	W	0	0	0	0	0	0	≡[9]a.
4	30.10	30.08	62.8	65.7	74	61	62.8	100	64.1	92	W	7	SE	9	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡[9]a.
5	30.07	29.98	63.6	67.6	76	62	63.0	100	66.3	93	SE	5	SE	9	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡[9]a.
6	29.97	30.09	68.0	68.6	76	59	67.0	95	59.1	57	S	7	NW	12	.....	0.42	6	SW	0	0	0	0	0	0	≡[9]a.
7	30.33	30.30	49.0	58.0	60	48	45.4	75	49.7	55	N	15	NE	4	.....	.....	0	0	0	0	0	0	0	0	
8	30.26	30.19	49.0	64.8	72	48	47.2	88	60.0	76	NE	7	E	9	.....	.....	0	0	0	0	0	0	0	0	≡[9]a.
9	30.18	30.15	61.8	66.0	76	61	59.5	87	65.0	95	SE	10	SE	12	.....	.03	1	SE	1	SE	0	0	3	SE	
10	30.25	30.29	62.5	68.2	74	62	62.0	97	65.3	86	SW	5	N	7	0.17	T.	1	W	6	NW	0	0	0	0	
11	30.36	30.34	61.0	57.9	65	50	60.0	94	54.3	79	N	8	NE	9	T.	.....	Few.	NE	2	NE	0	0	0	0	
12	30.35	30.27	49.6	58.7	64	48	48.0	89	56.4	87	NE	3	NE	9	.....	.....	8	N	0	0	0	0	0	0	≡[9]a.
13	30.21	30.15	58.8	66.2	79	57	57.6	93	62.3	80	SE	13	E	10	.....	.....	4	SW	0	0	0	0	0	0	≡[9]a.
14	30.13	30.10	62.0	68.0	76	62	61.0	94	64.0	80	SE	15	SE	10	.....	.....	3	0(?)	0	0	0	0	0	0	≡[9]a.
15	30.09	30.00	63.5	65.7	72	62	62.0	92	65.4	98	SE	3	SE	9	....	1.32	4	NE	0	0	0	0	10	SE	≡[9]a.
16	29.96	29.90	63.4	69.4	78	63	62.4	95	68.4	95	SE	9	S	10	.....	.02	9	SW	0	0	0	0	0	0	≡[9]a.
17	29.94	30.09	61.0	49.0	66	45	61.0	100	46.9	85	NW	12	N	20	.25	.07	0	0	10	NW	0	0	10	NW	
18	30.23	30.26	43.6	49.3	50	43	41.0	85	44.6	69	NE	15	NE	11	.....	.....	0	0	10	NE	0	0	10	0(?)	≡[9]a.
19	30.22	30.11	43.0	48.2	48	42	41.8	90	46.4	88	N	8	N	5	.59	.08	0	0	10	N	0	0	10	0(?)	
20	30.06	29.98	44.0	54.9	59	44	43.6	98	50.6	74	NW	6	W	6	.....	.....	0	0	9	NW	0	0	0	0	≡[9]a.
21	30.09	30.12	46.0	59.7	64	45	43.2	80	48.9	44	W	8	W	6	.....	.....	0	0	0	0	0	0	0	0	≡[9]a.[4]
22	30.22	30.31	48.0	51.8	55	45	44.0	73	43.2	48	NW	13	N	15	.....	.....	0	0	0	0	0	0	0	0	≡[9]a.
23	30.42	30.42	40.5	46.0	47	39	35.5	66	38.2	46	N	13	N	11	.....	.....	0	0	0	0	0	0	0	0	≡[9]a.
24	30.46	30.36	30.2	44.7	46	30	30.0	98	34.9	32	NE	10	N	3	.....	.....	0	0	0	0	0	0	0	0	≡[9]a.
25	30.37	30.31	34.5	47.0	50	34	31.5	72	40.6	53	NE	7	N	4	.....	.....	0	0	0	0	0	0	0	0	≡[9]a.
26	30.33	30.23	40.0	48.2	58	40	36.5	71	43.9	71	NE	8	SE	10	.....	.....	0	0	1	NE	5	NW	0	0	≡[9]a.
27	30.12	29.98	50.0	64.6	67	47	49.0	93	59.9	76	SE	13	SE	17	.....	.....	0	0	8	SE	0	0	10	SW	≡[9]a.
28	29.98	29.94	64.6	66.3	72	62	62.0	86	64.4	90	S	8	S	7	.....	T.	6	SW	0	0	9	SW	0	0	≡[9]a.
29	29.96	29.94	61.0	63.1	70	59	60.8	99	62.4	96	S	6	SE	7	.....	.02	0	0	9	S	0	0	10	S	≡[9]a.
30	29.79	29.78	65.0	65.6	74	59	63.4	92	64.1	92	S	12	S	7	.17	.22	5	SW	5	S	8	W	0	0	
31	29.96	29.98	55.6	59.9	63	51	52.4	81	51.3	55	NW	4	NE	5	.....	.....	Few.	0(?)	1	NW	7	SW	0	0	≡[9]a.
Mn	30.17	30.13	54.2	60.3	66.3	51.7	52.6	89	55.7	74	{ne se}	8.7	SE	8.4	1.18	2.18	4.5				3.0				

ST. PAUL, MINN.

[$\varphi = 44° 58'$ N; $\lambda = 93° 03'$ W; barometer above sea, 837 feet; gravity correction applied 0.]

JANUARY, 1906.

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	29.51	29.48	4.0	13.0	17	2	3.6	89	12.0	81	N	6	E	5			0		2	N	3	W	0	0	⊕
2	29.29	29.09	19.2	24.8	27	16	18.8	94	24.3	94	E	7	E	8	0.02	0.03	0		10	E	0	0	10	E	✱
3	28.70	28.17	31.2	30.0	32	27	30.2	89	29.5	95	NE	5	N	24	.15	.50	0		10	NE	0	0	10	N	✱
4	28.35	28.66	26.0	17.2	29	12	24.0	75	15.8	77	NW	24	W	12	.20		0		6	NW	0	0	0	0	
5	28.54	28.89	27.0	27.2	33	15	25.2	78	24.2	65	SW	13	NW	36			0		1	SW	0	0	0	0	
6	29.18	29.26	18.0	24.2	29	14	16.6	78	21.0	59	W	18	W	13			0		0	0	0	0	0	0	
7	29.48	29.67	3.4	0.4	14	− 5	2.4	72	−0.2	80	N	18	NW	15			0		6	N	0	0	0	0	
8	29.69	29.39	− 9.5	8.0	12	−11	−9.7	90	7.0	77	NW	5	S	10			0		0	0	1	W	0	0	
9	29.15	29.00	4.0	24.6	30	3	3.4	84	22.1	69	S	9	S	8			1	W	0	0	3	W	0	0	
10	29.05	29.12	17.0	30.2	37	15	16.6	93	27.0	66	SE	3	SE	6			1	W	0	0	6	W	0	0	D
11	29.09	29.25	22.0	30.0	36	22	21.0	86	28.0	78	SE	2	W	12			7	W	0	0	0	0	0	0	
12	29.42	29.17	21.0	26.5	28	18	20.0	86	23.5	64	NW	2	SE	16			0		0	0	10	NW	8	0	
13	28.96	28.80	30.8	30.0	31	28	29.3	84	29.0	89	S	15	SW	13		.05	0		0	0	10	S	0	0	10	SW	*
14	28.70	28.70	31.0	33.0	33	30	30.5	95	31.8	88	S	11	SE	10	T.		0		0	0	10	S	0	0	10	SE	
15	28.61	28.08	34.0	28.2	37	12	33.0	90	27.7	94	NE	8	NW	30	.01	.02	0		0	0	10	NE	0	0	10	NW	*
16	28.95	29.05	8.0	11.0	14	6	7.4	86	10.0	79	NW	20	NW	4	T.	T.	0		0	0	10	NW	0	0	0	0	✱
17	28.74	28.42	14.2	27.0	29	5	13.8	92	26.0	88	SE	16	W	20	.06	.08	0		0	0	10	SE	0	0	10	W	✱
18	28.78	29.05	19.8	20.0	30	15	19.0	88	18.8	82	NW	20	SW	4	.06		0		0	0	10	NW	0	0	10	SW	✱
19	28.85	28.60	24.0	32.2	32	20	23.0	87	30.5	83	SE	13	SE	16			0		0	0	10	0	0	0	10	SE	
20	28.41	28.66	34.0	35.0	37	15	32.5	86	33.0	82	E	5	NW	12		T.	0		0	0	10	0	0	0	10	NW	
21	28.95	29.25	5.0	1.5	15	− 5	4.5	86	0.9	82	NW	15	NW	14	T.		0		0	0	10	NW	0	0	0	0	*
22	29.37	29.29	− 7.8	4.6	7	−10	−8.2	81	3.8	79	NW	14	N	8			0		0	0	10	NW	0	0	0	0	
23	29.26	29.48	− 4.0	5.0	10	− 8	−4.2	92	4.0	74	NW	5	NW	12		T.	0		0	0	6	NW	0	0	Few.	NW	✱
24	29.60	29.68	5.2	13.5	16	2	4.8	89	12.3	78	E	7	E	5	T.		0		0	0	10	E	0	0	1	E	✱
25	29.65	29.60	11.0	20.6	22	8	10.8	96	20.0	91	E	6	E	4		T.	0				0		0	0	5	E	≡a.
26	29.50	29.35	15.5	41.2	46	14	15.1	93	37.2	69	SE	8	SW	4		T	0	0	0	0	0	0	0	1	0	
27	29.40	29.36	27.0	35.2	42	24	25.8	86	33.2	82	N	12	SW	8			0	0	0	0	0	0	0	0	0	
28	29.32	29.18	25.0	37.0	42	24	24.0	87	34.5	79	W	2	SW	3			7	W	0	0	0	0	0	0	0	
29	28.76	28.85	39.0	37.0	44	31	36.0	76	33.5	70	SW	18	W	14			0	0	1	SW	2	W	0	0	0	
30	29.00	29.42	29.0	2.8	33	− 2	26.8	76	2.0	77	NW	21	NW	16			0	0	10	NW	0	0	0	0	0	
31	29.25	28.93	3.3	34.0	37	− 3	2.7	83	32.5	86	S	12	W	10		.02	0	0	10	S	0	W	0	0	*
Mn	29.08	29.08	17.0	22.7	28.4	10.8	16.1	86	21.1	79	NW	11.0	NW	12.0	.50	.70	6.4				4.1				

FEBRUARY, 1906.

1	29.39	29.61	11.0	4.0	32	− 1	10.0	79	3.0	73	N	20	NW	13			0	0	0	0	0	0	Few.	NW	
2	29.59	29.41	2.2	10.0	14	− 2	1.8	88	8.8	74	E	7	SE	8	T.	T.	0	0	10	E	0	0	0	0	✱✱
3	28.65	28.89	23.0	15.2	38	8	21.5	80	13.8	75	S	18	NW	24		T.	0	0	10	S	0	0	1	NW	
4	29.45	29.72	2.8	−8.6	10	−12	2.0	77	−9.2	71	N	24	NW	13			0	0	1	N	0	0	0	0	
5	29.81	29.75	−15.5	0.0	4	−16	−15.9	72	−1.0	68	N	5	SE	5			0	0	0	0	1	W	0	0	
6	29.74	29.61	− 5.2	7.0	11	− 5	− 5.6	83	5.8	71	NE	2	SE	8			6	W	0	0	0	0	0	0	D
7	29.22	29.19	9.2	15.2	28	1	8.0	73	13.6	72	S	22	NW	15		T.	0	0	10	S	0	0	0	0	✱
8	29.30	29.40	1.0	8.0	11	− 2	0.6	87	7.2	81	N	10	NW	12			0	0	10	0	0	0	0	0	
9	29.39	29.43	− 5.8	7.0	13	− 9	− 6.0	92	5.8	71	W	7	NW	24		T.	0	0	Few.	W	0	0	0	0	✱
10	29.73	29.60	−15.2	4.0	7	−17	−15.3	94	2.8	67	NW	10	S	13			0	0	0	0	0	0	1	S	
11	29.26	29.15	15.0	32.2	35	4	14.2	86	30.0	77	S	12	S	9	0.12		0	0	10	S	0	0	10	S	✱
12	29.30	29.29	12.0	23.0	26	10	11.6	92	21.5	80	N	6	N	12			0	0	2	N	0	0	10	N	✱
13	29.40	29.57	19.5	9.2	21	− 3	18.5	85	8.0	73	N	20	N	23	T.	T	0	0	10	N	0	0	0	0	✱
14	29.75	29.68	−10.0	5.0	8	−12	−10.4	79	4.2	79	N	8	N	7			0	0	0	0	1	0	0	0	
15	29.55	29.40	− 5.2	12.0	19	− 6	5.4	92	10.0	60	SE	2	S	13			0	0	0	0	0	0	0	0	
16	29.40	29.32	8.6	23.0	25	5	8.0	86	22.0	87	SE	6	S	12		0.10	2	W	0	0	0	0	10	S	*
17	29.23	29.16	25.5	26.0	29	23	24.5	88	25.1	89	S	4	S	5	T.		0	0	10	S	0	0	10	S	
18	29.12	29.18	21.2	35.2	38	21	20.6	92	31.7	68	W	10	NE	4			0	0	0	0	6	W	0	0	
19	28.96	28.75	28.6	38.8	44	28	27.1	83	36.3	80	SE	8	S	8			1	W	0	0	6	SW	0	0	
20	28.80	28.84	34.0	40.5	47	29	32.5	86	36.5	68	SW	10	NW	25			Few.	W	0	0	0	0	5	NW	
21	29.06	29.01	28.0	32.0	35	24	24.5	82	30.2	81	NW	12	SE	12			0	0	10	NW	1	NW	0	0	
22	28.75	28.58	36.0	43.0	47	30	34.0	82	40.0	78	SE	13	S	8			1	W	2	SE	2	SW	1	S	
23	28.85	29.06	33.0	40.0	43	31	31.5	85	35.5	64	NW	12	NE	2	T.		0	0	10	NW	3	W	0	0	
24	29.04	29.11	33.2	31.3	39	18	31.2	80	28.8	74	NE	4	NW	22			10	W	0	0	0	0	1	NW	
25	29.23	29.23	7.0	20.5	22	6	6.0	76	18.0	64	NW	12	N	6			0	0	0	0	0	0	Few.	N	
26	29.41	29.50	12.0	22.5	25	11	11.2	84	18.5	45	N	10	N	7			1	NW	0	0	Few.	NW	0	0	
27	29.55	29.42	8.8	23.0	27	8	8.0	82	19.2	49	N	6	SE	6			0	0	0	0	1	NW	0	0	
28	29.07	28.75	23.2	37.0	41	20	20.7	66	33.0	66	SE	12	SE	12			0	0	10	SE	0	0	10	SW	
Mn	29.28	29.27	12.0	19.9	26.4	6.9	11.0	83	17.8	72	N	10.7	NW	11.7	.12	.10	4.5				2.9				

ST. PAUL, MINN.

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

MARCH, 1906.

Day.	Pressure. 8 a. m.	Pressure. 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.	Wind. 8 p. m. Dir.	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	28.79	31.0	36.8	38	31	29.0	79	33.3	70	NE	10	NE	9			0	0	10	NE	0	0	10	NE	
2	28.80	28.70	33.0	29.0	35	25	31.5	85	28.5	94	NE	12	NE	24	0.05	0.25	0	0	10	NE	0	0	10	NE	
3	28.66	28.85	24.0	21.2	27	19	23.0	87	26.2	86	N	17	N	24	.06	T.	0	0	10	N	0	0	10	N	⚹⚹
4	29.12	29.33	15.2	25.5	27	14	14.0	79	22.0	57	N	12	N	14	T.		0	0	10	N	0	0	0	0	
5	29.55	29.53	11.8	31.2	34	11	11.2	88	27.2	58	N	2	SE	5			0	0	0	0	1	W	0	0	
6	29.43	29.35	26.6	32.8	34	22	25.1	82	30.3	76	SE	3	SW	5			0	0	10	SE	0	0	10	SW	
7	29.26	29.02	23.0	39.0	42	21	22.5	93	36.0	76	SW	10	SW	12			0	0	10	0	2	W	0	0	≡9a.≡7
8	28.93	28.95	34.0	38.2	44	34	32.5	86	36.7	87	NW	4	NW	12		.02	0	0	9	NW	0	0	10	NW	⚹
9	28.83	28.92	31.0	30.0	35	22	28.0	69	25.5	52	NW	23	NW	20	T.	T.	0	0	1	NW	0	0	6	NW	⚹
10	29.05	29.22	17.0	13.0	22	4	16.5	92	11.0	62	NW	18	NW	24	T.	T.	0	0	10	NW	0	0	3	NW	⚹
11	29.40	29.44	−4.7	5.3	7	−6	−5.3	75	3.3	49	NW	18	NW	13			5	NW	0	0	1	NW	0	0	
12	29.54	29.48	2.0	11.0	13	0	1.5	85	9.0	59	SW	5	S	4		T.	2	NW	0	0	0	0	10	S	⚹
13	29.42	29.42	11.2	12.2	14	6	10.6	87	11.0	76	NE	12	N	13	.04	.01	0	0	10	NE	0	0	10	N	⚹
14	29.53	29.42	3.0	8.2	10	1	2.6	72	6.0	49	N	9	N	9	.01		3	W	0	0	2	NW	0	0	
15	29.38	29.28	1.0	7.4	11	−3	0.0	69	5.8	62	N	5	NW	12			9	W	0	0	7	NW	0	0	
16	29.27	29.20	−1.2	16.3	19	−1	−1.4	93	13.3	50	SW	7	W	10			1	NW	0	0	0	0	0	0	
17	29.30	29.36	6.0	28.0	32	6	5.6	90	24.0	55	SW	6	SW	3			0	0	0	0	Few.	NW	0	0	
18	29.45	29.48	19.0	28.2	34	19	18.2	88	24.2	55	SW	8	N	12			2	NW	1	SW	10	NW	0	0	
19	29.49	29.35	13.0	19.0	24	12	11.5	71	15.6	49	N	17	NW	19			3	NW	0	0	0	0	0	0	
20	29.14	28.85	10.8	32.0	37	11	10.4	92	27.0	50	SW	8	W	12			Few.	NW	0	0	7	NW	0	0	
21	28.56	29.05	29.0	8.2	31	3	26.0	67	6.0	49	W	24	NW	27		T.	0	0	2	W	0	0	1	NW	⚹
22	29.26	29.41	3.0	14.0	15	2	2.2	77	11.0	45	NW	20	NW	9			0	0	3	NW	0	0	0	0	
23	29.70	29.72	7.2	23.0	27	4	5.6	61	19.0	47	E	5	E	10			2	NW	0	0	2	NW	0	0	
24	29.72	29.56	17.0	34.0	38	12	15.0	67	28.5	49	SE	11	SE	12			5	SW	0	0	0	0	10	SE	
25	29.33	29.00	28.0	34.0	34	27	26.0	77	33.0	90	SE	12	SE	10	T.	.22	0	0	7	W	0	0	10	SE	△
26	28.77	28.92	35.0	38.0	38	34	34.5	95	35.0	75	NE	6	N	24	.14	.27	(?)		(?)		0	0	10	N	≡2a.
27	29.15	29.27	38.2	38.2	40	35	35.2	75	35.0	74	N	9	N	6			0	0	10	N	0	0	10	N	
28	29.28	29.29	34.0	34.5	36	33	31.0	72	32.0	77	NW	8	S	3			0	0	10	NW	0	0	10	S	
29	29.29	29.18	33.0	43.0	50	32	31.5	85	43.0	67	SE	4	W	8			0	0	9	NW	0	0	1	W	
30	29.18	29.27	37.5	43.0	52	34	35.0	79	35.0	43	N	13	N	13			1	W	0	0	0	0	0	0	
31	29.33	29.22	29.5	44.0	47	29	25.5	56	35.0	37	E	6	SE	9			0	0	0	0	Few.	W	0	0	
Mn	29.22	29.22	19.3	26.6	30.5	16.1	17.9	80	23.3	62	N	10.5	{n (nw)}	12.5	.30	.77	5.3				5.3				

APRIL, 1906.

Day.	Pressure. 8 a. m.	Pressure. 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.	Wind. 8 p. m. Dir.	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	29.25	29.16	30.0	46.0	48	30	28.0	78	39.0	53	SE	9	SE	12			0	0	1	SE	0	0	0	0	
2	29.24	29.12	35.4	55.0	58	34	33.0	78	46.5	52	SE	7	SE	14			0	0	0	0	Few.	SW	1	SE	
3	29.20	29.36	44.0	44.5	50	37	41.0	78	39.0	61	SW	3	NW	9		T.	0	0	7	SW	8	NW	2	NW	☂
4	29.39	29.26	29.0	41.2	43	29	27.0	78	36.0	60	NW	15	SW	9			0	0	8	NW	1	W	2	SW	
5	29.06	29.06	34.0	38.8	54	34	32.5	86	37.3	88	S	6	NW	15		0.04	7	W	2	S	0	0	10	NW	
6	29.27	29.00	28.5	60.0	62	28	27.0	82	52.0	58	SW	10	SW	5			1	NW	0	0	0	0	0	0	
7	29.08	29.00	40.0	58.2	64	40	38.0	84	46.2	38	N	5	E	10			0	0	0	0	0	0	10	E	
8	28.90	28.75	40.0	41.0	53	38	38.0	84	40.0	92	E	16	NE	6	0.07	.55	0	0	10	E	0	0	10	NE	
9	28.77	28.89	34.0	44.5	46	34	33.5	95	42.0	82	NW	10	N	8	.30		0	0	10	NW	0	0	9	N	
10	29.10	29.16	39.2	52.5	53	38	37.2	84	46.0	60	N	4	SW	10			0	0	7	W	0	0	1	SW	
11	29.22	29.16	40.0	60.0	65	40	39.0	92	49.5	46	N	1	E	3			0	0	0	0	0	0	8	W	≡9a.
12	29.14	28.95	44.0	60.2	62	44	39.5	68	52.7	61	E	13	E	10		T.	6	W	0	0	9	W	0	0	☈
13	28.82	28.62	49.0	58.0	62	41	47.0	87	56.5	91	E	7	SE	5	.30	.36	0	0	10	E	0	0	10	SE	
14	28.71	29.01	36.2	43.0	44	33	35.7	95	38.0	63	N	24	N	17	.21	.11	0	0	10	N	0	0	6	N	⚹
15	29.25	29.34	34.0	54.2	55	33	31.0	72	44.1	43	N	10	W	3			0	0	1	N	0	0	0	0	
16	29.40	29.35	38.0	59.5	62	38	35.5	79	50.0	50	SE	4	S	12			0	0	0	0	1	W	0	0	
17	29.32	29.25	49.2	66.0	73	48	44.7	71	57.0	58	S	12	S	12			0	0	1	W	8	W	0	0	
18	29.23	29.09	56.0	66.0	70	56	51.0	71	57.5	60	S	6	S	8			0	0	10	S	0	0	10	S	☈
19	29.26	29.25	51.0	66.2	69	50	48.0	81	49.2	26	NW	13	NW	10	.11		7	NW	0	0	0	0	0	0	
20	29.18	29.00	49.2	69.0	74	48	43.0	60	52.0	29	SW	12	NW	10			2	W	0	0	6	NW	0	0	
21	29.09	29.06	49.0	57.2	64	42	44.0	67	44.0	31	N	6	NW	24			1	W	0	0	0	0	0	0	
22	29.32	29.24	36.5	54.0	56	34	32.0	62	41.0	28	N	8	E	4			0	0	0	0	0	0	0	0	
23	29.27	29.05	39.0	55.8	60	38	33.0	52	43.3	33	SE	4	S	15			0	0	0	0	1	NW	0	0	
24	28.83	28.59	45.0	67.0	72	43	38.5	55	57.0	54	SE	14	SE	15			6	W	0	0	2	W	0	0	
25	28.49	28.48	64.2	70.0	80	56	57.2	66	57.5	46	SE	12	S	13			2	SW	0	0	0	0	3	S	
26	28.68	28.90	52.2	59.0	60	51	50.0	86	53.0	68	SE	6	SW	9			0	0	10	SE	0	0	2	SW	
27	29.00	28.93	51.2	71.0	72	49	47.2	75	58.0	45	N	9	E	6			0	0	3	SE	2	SW	0	0	
28	28.98	28.92	48.0	51.0	55	44	40.0	48	46.0	66	E	16	E	12		.10	0	0	10	E	0	0	10	E	
29	28.98	29.11	41.2	57.3	61	39	40.0	90	49.8	59	N	10	E	6	.08		0	0	10	N	3	W	0	0	⊕
30	29.21	29.18	46.5	61.0	63	45	45.0	89	53.5	61	S	2	SE	4			8	W	0	0	0	0	9	SE	
Mn	29.09	29.04	42.4	56.2	60.3	40.5	39.2	76	47.8	56	N	9.1	E	9.9	1.07	1.16	5.0				4.8				

ST. PAUL, MINN.

[φ=44° 58′ N; λ=93° 3′ W; barometer above sea, 837 feet; gravity correction applied, 0.]

MAY, 1906.

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...	28.97	28.65	50.0	56.0	61	39	49.0	93	53.5	85	E	18	NW	10	0.26	0.15	0	0	10	E	0	0	8	NW	
2...	28.85	28.85	42.0	64.0	65	38	40.0	85	52.0	43	N	20	W	12	.10	.....	0	0	9	N	0	0	1	W	
3...	28.69	28.42	54.0	66.2	75	54	50.5	79	56.2	53	SW	9	NW	31	.10	.05	0	0	3	SW	0	0	2	NW	▲[illegible]
4...	28.74	28.83	48.2	54.8	57	46	44.7	76	42.8	34	SW	8	NW	13	.....	.....	2	W	0	0	0	0	1	NW	
5...	28.96	28.97	42.0	37.0	47	35	37.0	62	36.0	91	NW	13	W	18	.....	.01	0	0	1	NW	0	0	8	W	△✶⌴
6...	29.10	29.07	33.0	43.3	46	32	36.0	71	35.0	41	NW	16	NW	12	.....	.....	0	0	10	NW	0	0	8	NW	
7...	29.18	29.04	32.0	50.2	51	32	30.0	79	40.2	39	NW	3	E	8	.....	.....	0	0	0	0	9	W	0	0	⌴[illegible]²
8...	29.16	29.37	35.2	49.0	50	35	34.2	91	40.0	43	N	13	NW	12	.24	T.	0	0	10	N	0	0	3	NW	✶
9...	29.38	29.26	40.8	59.0	60	40	38.3	80	44.0	25	SW	7	N	12	.....	.....	0	0	6	W	0	0	1	N	
10...	29.25	29.12	43.5	64.5	66	43	41.0	82	54.0	50	NW	3	SE	12	.....	.....	0	0	7	NW	1	W	0	0	
11...	29.05	28.84	52.0	78.2	82	51	47.5	72	67.0	56	SE	8	SE	11	.....	.....	0	0	0	0	Few.	NW	9	0	
12...	28.84	28.79	67.0	76.6	80	57	60.0	67	66.6	60	SW	18	SW	24	.....	.06	3	SW	Few.	SW	3	W	4	W	[illegible]
13...	29.05	29.12	59.0	60.5	62	56	57.0	89	54.5	68	E	8	E	10	1.15	.....	3	0	4	E	0	0	10	E	[illegible]
14...	29.15	29.05	54.0	66.0	68	53	50.0	76	59.5	68	E	10	SE	15	.08	T.	0	0	10	SW	0	0	8	SE	
15...	29.09	29.02	61.5	73.2	77	60	59.5	89	65.2	65	SE	12	S	9	.33	.09	0	0	2	SE	7	SW	3	SW	≡°a.[illegible]
16...	28.98	28.93	64.0	73.0	73	63	62.0	90	66.0	69	S	10	S	5	.....	.....	0	0	1	S	0	0	7	SW	
17...	28.90	29.00	69.0	66.0	76	55	65.5	83	56.0	53	S	12	NW	30	T.	.02	0	0	8	S	2	SW	1	NW	[illegible]
18...	29.00	29.10	54.0	54.5	67	44	49.0	70	46.5	54	SW	16	NW	23	.....	.....	1	W	0	0	0	0	1	NW	
19...	29.31	29.25	43.0	57.2	58	40	39.0	70	47.2	46	N	10	N	4	.....	.....	0	0	10	N	0	0	0	0	
20...	29.24	29.13	49.0	52.0	58	45	45.0	74	49.0	81	SE	4	E	6	.....	.07	0	0	2	SE	0	0	10	W	[illegible]
21...	28.95	28.90	52.0	61.0	63	46	51.0	94	60.5	97	S	24	E	6	1.28	2.30	0	0	10	S	0	0	10	E	▲[illegible]
22...	28.90	29.01	59.2	68.8	77	57	57.7	92	64.3	79	SE	3	N	16	.04	.05	6	0	2	SE	0	0	6	W	
23...	29.12	29.03	59.2	75.0	80	57	56.2	83	66.0	63	NE	5	NE	15	.....	.....	1	W	0	0	5	SW	2	NE	[illegible]
24...	29.05	28.96	64.0	67.0	74	60	63.0	95	65.0	90	SE	14	N	6	.88	.10	0	0	10	SE	0	0	9	SW	[illegible]
25...	28.90	28.74	64.0	71.0	72	48	63.0	95	66.5	79	SE	8	N	13	.01	.10	0	0	10	SE	0	0	1	SW	
26...	28.88	28.90	41.0	39.2	48	36	40.5	96	37.7	88	NE	17	NE	13	.62	1.41	0	0	10	NE	0	0	10	NE	✶[illegible]
27...	29.02	29.14	40.2	57.0	59	37	39.0	90	50.0	61	NE	13	N	12	.80	.02	0	0	10	NW	2	W	Few.	NW	
28...	29.26	29.17	44.0	59.0	62	41	41.0	78	49.0	48	NE	2	SE	5	.....	.....	0	0	0	0	7	W	0	0	⌴
29...	29.17	29.03	54.0	54.3	59	49	49.0	70	50.3	76	SE	8	SE	13	.....	T.	0	0	8	W	0	0	10	SE	
30...	28.82	28.81	53.0	73.0	77	50	50.0	82	61.0	50	SE	10	SW	15	.06	.....	0	0	0	0	1	W	1	W	
31...	28.93	29.00	53.2	60.2	62	51	52.2	82	53.2	63	SW	17	W	20	.....	.....	0	0	1	W	0	0	3	W	
Mn.	29.03	28.98	50.9	60.9	64.9	46.8	48.1	82	53.4	62	SE	10.9	NW	13.3	5.95	4.45	5.5				5.3				

JUNE, 1906.

1...	29.10	29.14	52.5	64.0	65	52	50.0	84	55.0	56	NW	12	NW	9	.....	.....	0	0	6	NW	1	W	3	NW	
2...	29.23	29.12	51.5	72.5	74	49	50.0	90	58.0	40	SW	4	SW	7	.....	.....	0	0	0	0	0	0	0	0	
3...	29.13	29.00	60.5	73.0	78	56	56.5	78	60.0	46	SE	6	SE	9	.....	.....	0	0	0	0	0	0	10	S	
4...	28.90	28.80	64.0	74.2	78	64	62.0	90	68.2	74	SE	6	E	6	T.	.....	0	0	9	SE	0	0	8	SW	[illegible]
5...	28.77	28.79	65.2	68.0	71	60	64.2	95	65.0	85	SE	3	N	12	1.16	0.02	0	0	10	SE	0	0	8	N	≡°[illegible]
6...	28.70	28.45	56.0	70.0	81	54	55.5	97	67.0	86	E	12	S	12	.....	.10	0	0	10	E	0	0	8	S	≡°a.[illegible]
7...	28.48	28.47	65.0	75.0	77	64	57.0	62	60.0	41	SW	8	SW	10	.....	.....	2	SW	1	W	0	0	Few.	SW	
8...	28.58	28.67	57.8	68.2	70	56	52.3	69	60.0	62	SW	23	SW	17	.....	T.	0	0	3	SW	2	SW	5	SW	
9...	28.77	28.89	58.0	64.0	69	56	55.0	83	60.0	79	SW	16	W	10	.....	.04	0	0	7	W	0	0	3	SW	
10...	29.13	29.21	58.2	73.2	75	58	55.2	83	59.7	45	N	10	NE	9	.....	.....	0	0	10	N	0	0	0	0	
11...	29.31	29.28	56.0	68.5	72	55	48.0	55	57.0	49	E	12	E	8	.....	.....	2	N	0	0	0	0	3	E	
12...	29.39	29.32	57.0	71.0	73	54	54.0	83	56.0	38	SE	5	SE	9	.....	.....	0	0	0	0	0	0	0	0	
13...	29.40	29.23	55.0	72.2	73	53	49.5	68	56.2	35	SE	6	SE	7	.....	.....	0	0	0	0	0	0	0	0	
14...	29.19	29.02	57.2	71.3	76	55	51.2	66	58.8	47	SE	4	SE	4	.....	.....	2	NE	0	0	0	0	6	SE	
15...	29.03	28.97	62.0	79.0	81	59	55.0	64	64.0	44	N	9	NW	8	.....	.....	1	NW	1	N	4	NW	2	NW	
16...	29.07	29.00	65.0	81.0	85	61	61.0	80	68.0	52	NW	4	SE	4	.....	.....	0	0	0	0	9	SW	0	0	
17...	29.01	28.93	68.0	78.5	85	65	65.0	85	69.0	62	SE	6	SE	11	.....	.....	10	W	0	0	10	W	0	0	
18...	28.90	28.77	67.0	70.5	80	64	62.0	76	66.5	82	SE	12	NW	13	.....	.....	6	SW	0	0	8	NW	0	0	
19...	28.75	28.81	62.2	67.2	69	58	59.0	83	60.2	67	N	24	NE	5	T.	.07	0	0	10	N	5	W	2	W	
20...	28.83	28.83	58.5	61.0	65	52	56.0	86	51.5	52	W	8	W	15	T.	T.	0	0	9	SW	0	0	7	W	
21...	28.76	28.80	57.0	53.2	58	49	53.5	80	51.7	91	W	20	NW	12	T.	.46	0	0	10	W	0	0	10	NW	
22...	28.81	28.91	51.4	55.4	57	51	48.9	84	53.0	86	NW	12	NW	9	.30	.03	0	0	9	NW	0	0	7	NW	
23...	29.01	29.10	53.0	72.0	77	51	51.0	88	61.5	55	NW	7	NW	9	.01	.....	0	0	2	NW	6	NW	0	0	
24...	29.16	29.16	60.0	71.0	74	57	58.0	89	64.0	69	NW	4	N	3	.....	T.	0	0	9	NW	0	0	8	SW	
25...	29.14	29.00	60.2	66.0	72	58	58.7	92	59.0	66	SE	5	SW	10	.78	.85	0	0	10	SE	0	0	7	SW	[illegible]
26...	29.00	28.99	58.0	74.2	75	58	57.0	94	64.0	57	SE	4	SW	3	.17	.03	0	0	10	SE	2	W	1	SW	
27...	28.98	28.91	64.9	77.5	80	63	62.6	90	71.0	73	SE	10	SE	12	.47	.....	0	0	7	SW	1	W	1	SW	[illegible]
28...	28.89	28.80	72.0	86.7	88	69	62.5	39	76.2	62	SE	7	S	18	.....	.....	2	W	1	SE	1	W	0	0	
29...	28.90	28.91	70.2	78.0	83	67	65.2	77	64.0	46	S	10	W	15	.....	.....	5	W	3	SW	4	SW	1	W	
30...	29.10	29.05	65.0	76.3	82	59	58.0	66	63.8	50	NW	12	S	5	.....	.....	0	0	0	0	0	0	10	SW	
Mn.	28.98	28.94	60.2	71.1	74.8	57.6	56.7	81	61.6	60	SE	9.4	SE	9.4	2.89	1.60	5.6				5.4				

ST. PAUL, MINN.

[φ=44° 58′ N; λ=93° 3′ W: barometer above sea, 837 feet; gravity correction applied, 0.]

JULY, 1906.

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...	29.03	29.02	62.0	73.0	76	61	60.0	89	61.0	50	N	6	NE	6	0.08	.....	0	0	10	N	3	NW	0	0	
2...	29.06	29.10	62.2	68.0	72	62	60.2	89	60.0	63	NE	8	NE	12	.05	0.02	0	0	5	NE	0	0	6	SW	
3...	29.13	29.06	62.0	75.0	79	59	59.5	87	64.5	57	N	5	NW	12	.....	.....	1	0	0	0	0	0	0	0	
4...	29.17	29.27	62.8	75.5	79	61	60.3	87	61.0	43	NW	5	E	5	.....	T.	1	NW	0	0	0	0	1	E	
5...	29.46	29.46	57.0	72.0	74	56	51.0	66	58.0	42	E	8	E	7	.....	.....	1	W	0	0	0	0	0	0	
6...	29.53	29.41	62.0	76.8	79	57	58.0	79	61.3	41	E	1	N	5	.....	.....	Few.	SW	0	0	0	0	0	0	≡[9]
7...	29.41	29.25	62.2	76.0	80	58	58.2	79	62.0	45	NW	4	NW	9	.....	.....	0	0	0	0	Few.	E	0	0	
8...	29.22	29.11	63.0	83.0	85	61	59.0	79	67.0	44	SW	7	SW	10	.....	.....	1	NW	0	0	1	NW	0	0	
9...	29.11	29.02	67.0	86.0	89	66	65.0	90	71.0	48	SW	12	W	12	.....	.....	2	NW	0	0	1	NW	3	NW	[illegible]
10...	29.12	29.12	69.2	82.6	85	65	65.2	81	69.1	51	SE	3	E	6	.50	.....	0	0	0	0	1	W	0	0	[illegible]
11...	29.16	29.07	69.5	78.0	88	68	67.0	88	71.0	71	SE	7	SE	10	.....	.....	0	0	1	SE	6	W	0	0	[illegible]
12...	29.10	29.09	70.5	79.0	82	65	67.0	84	68.5	59	SE	7	S	9	.....	.62	2	SW	1	SW	0	0	10	SW	[illegible]
13...	29.08	29.04	67.0	81.0	84	65	65.0	90	68.0	52	SW	4	NW	3	.....	.....	0	0	10	SW	1	W	2	W	
14...	29.03	29.02	68.8	67.5	72	63	66.3	88	63.0	78	W	2	NW	12	.....	.22	0	0	10	W	0	0	9	NW	
15...	29.07	29.04	55.5	62.0	66	55	53.5	88	54.5	62	W	9	W	12	.....	.....	9	W	0	0	0	0	9	W	
16...	29.00	28.95	56.0	60.2	67	54	53.5	85	55.2	73	SW	8	NW	10	T.	.07	0	0	8	W	0	0	8	NW	
17...	29.05	29.05	56.2	74.8	76	52	53.2	82	61.3	46	NW	7	N	6	.....	.....	0	0	0	0	0	0	1	NW	
18...	29.11	28.97	60.0	74.5	78	57	57.5	86	64.0	56	E	8	S	12	.....	.....	0	0	0	0	0	0	6	S	[illegible]
19...	28.90	28.95	66.0	80.0	83	63	64.0	90	65.0	44	S	3	W	7	.18	.....	1	W	0	0	0	0	0	0	
20...	29.06	28.98	64.6	84.0	87	64	62.1	87	71.0	53	S	5	S	9	.....	.....	0	0	0	0	1	NW	0	0	≡[a].
21...	28.99	28.87	69.5	89.0	91	69	66.0	93	73.0	46	S	3	SW	9	.....	.....	0	0	0	0	0	0	0	0	
22...	28.93	29.04	69.0	72.8	77	62	64.5	79	60.3	48	N	16	N	12	.07	.....	0	0	3	N	0	0	Few.	N	[illegible]
23...	29.18	29.13	57.0	76.0	78	54	53.0	77	59.5	37	N	5	NW	10	.....	.....	0	0	0	0	0	0	Few.	NW	
24...	29.18	29.06	59.5	79.0	82	58	56.0	81	64.0	44	SE	4	S	8	.....	.....	0	0	0	0	1	W	0	0	
25...	29.01	28.89	65.2	74.0	83	63	57.2	62	66.5	68	SE	5	S	16	.....	T.	2	W	0	0	4	W	3	SW	[illegible]
26...	28.95	28.92	64.0	81.0	83	64	61.5	87	68.0	52	NW	12	N	7	.03	.....	0	0	0	0	0	0	0	0	
27...	28.99	28.90	63.0	80.2	85	61	61.5	92	69.2	57	SE	2	SE	3	.....	.....	1	W	0	0	0	0	1	S	≡[a].[illegible]
28...	28.85	28.93	66.0	73.5	74	63	64.0	90	67.5	74	N	10	N	9	.68	.07	0	0	9	N	2	NW	5	N	[illegible]
29...	29.01	28.98	66.0	76.2	80	64	63.0	85	64.2	52	N	12	N	10	.....	.....	0	0	0	0	0	0	0	0	∞[p].
30...	29.02	29.02	62.0	77.0	81	58	61.0	94	64.5	51	NW	2	N	9	.....	.....	0	0	0	0	1	NW	0	0	∞[a]. and p.
31...	29.10	29.07	62.8	71.0	78	61	57.3	72	65.0	73	E	8	SE	8	.....	.04	1	W	0	0	2	NW	0	0	
Mn.	29.10	29.06	63.5	76.1	79.8	60.9	60.3	83	64.5	54	{n / se}	6.4	N	8.9	1.59	1.04	2.5				3.1				

AUGUST, 1906.

1...	29.18	29.09	64.5	79.5	82	62	63.0	92	71.0	66	SE	10	SE	12	.....	.....	3	NW	0	0	4	NW	0	0	
2...	29.12	29.12	71.0	74.0	82	68	68.0	86	70.0	82	S	10	SW	9	.....	0.02	0	0	1	0	0	0	8	SW	
3...	29.20	29.15	66.0	83.0	85	64	63.5	87	68.0	46	N	4	N	8	.....	.....	0	0	0	0	3	W	0	0	Ψ
4...	29.20	29.10	64.2	70.0	75	63	61.2	85	66.0	81	N	5	N	3	.....	.02	0	0	8	N	0	0	10	N	
5...	29.07	29.10	63.0	77.0	77	61	61.0	90	65.0	52	N	7	N	2	0.18	.....	2	W	0	0	1	W	2	W	
6...	29.20	29.15	64.0	74.8	78	62	61.0	85	65.3	61	SE	4	E	8	.....	.....	2	W	0	0	0	0	9	E	
7...	29.14	29.05	67.2	75.0	79	65	63.0	79	67.0	66	E	7	E	4	.....	.....	3	NW	0	0	7	NW	1	NW	
8...	29.05	28.92	67.5	72.7	75	66	66.0	92	68.2	80	E	8	E	10	.04	.07	0	0	10	E	0	0	10	E	
9...	28.89	28.91	68.0	73.5	80	68	66.5	93	69.0	80	E	10	N	7	.27	.03	0	0	10	E	4	NW	3	N	[illegible]
10...	29.00	29.01	64.0	83.0	86	63	62.0	90	68.0	46	N	7	NW	12	.....	.....	6	W	0	0	2	W	1	NW	
11...	29.15	29.19	62.5	76.2	79	61	59.0	82	63.2	48	N	10	N	12	.....	.....	0	0	0	0	0	0	0	0	
12...	29.30	29.19	60.0	76.0	79	58	56.0	78	67.0	63	N	6	SE	5	.....	.....	0	0	0	0	0	0	0	0	∞[p].
13...	29.22	29.07	65.5	82.0	85	64	62.0	82	69.0	52	SE	5	SW	5	.....	.....	0	0	0	0	0	0	0	0	
14...	29.08	28.95	67.0	82.8	87	66	63.5	83	72.3	60	SE	6	S	12	.....	.....	0	0	0	0	0	0	0	0	
15...	28.88	28.86	67.0	78.0	80	65	65.5	92	72.0	75	SE	12	S	9	.56	T.	0	0	10	SE	0	0	2	SW	[illegible]
16...	28.89	28.91	71.2	88.0	93	69	69.2	90	72.0	46	S	5	N	9	.....	.....	1	NW	0	0	1	NW	0	0	
17...	29.06	29.08	67.4	78.2	80	66	63.9	83	70.2	67	N	12	NE	10	.....	.....	0	0	0	0	0	0	3	NE	
18...	29.15	29.06	68.5	82.0	86	68	66.0	88	72.0	62	E	8	SE	7	.....	.....	0	0	3	E	0	0	1	SE	
19...	29.06	28.92	71.2	88.0	92	70	69.2	90	77.0	61	SE	6	S	10	.....	.....	0	0	10	SE	0	0	1	W	
20...	29.00	28.97	73.0	88.0	92	72	70.0	86	76.0	58	SE	6	S	6	.....	.....	1	0	0	0	2	NW	1	NW	
21...	29.00	28.95	70.5	82.0	86	70	68.0	88	73.5	67	SE	12	SW	4	.03	.03	0	0	10	SW	0	0	2	W	[illegible]
22...	28.95	28.89	68.0	68.5	86	59	66.5	93	65.0	83	NE	3	N	10	T.	.04	0	0	10	0	0	0	8	N	≡[a].[illegible]
23...	29.02	29.05	58.0	69.5	71	57	56.0	89	65.0	79	NE	14	E	7	.47	.05	0	0	10	NE	0	0	10	E	
24...	29.05	28.95	64.0	72.0	73	64	61.5	87	68.0	82	SE	12	SE	9	T.	.....	0	0	10	SE	0	0	10	SE	
25...	28.94	28.96	71.2	70.0	75	66	69.0	89	66.2	82	SE	5	NW	8	T.	.....	0	0	10	SE	0	0	10	NW	
26...	29.09	29.16	58.2	61.5	66	53	55.0	82	52.0	52	NW	18	NW	11	T.	.....	0	0	5	NW	0	0	9	0	
27...	29.22	29.06	49.0	70.8	74	48	48.0	93	58.3	47	SW	7	SW	4	.....	.....	0	0	0	0	1	SW	0	0	
28...	28.92	28.75	57.0	74.8	80	55	53.6	77	66.3	64	SE	7	S	9	T.	.....	0	0	2	SW	0	0	10	SW	[illegible]
29...	28.91	28.98	54.2	66.0	70	53	52.0	87	53.5	43	NW	12	NW	10	.02	.....	1	W	0	0	0	0	Few.	W	
30...	29.09	29.06	50.0	75.0	79	50	47.0	81	62.0	48	SW	12	W	10	.....	.....	0	0	0	0	0	0	2	W	
31...	29.22	29.15	56.5	71.5	77	50	52.0	74	61.0	54	N	4	SE	10	.....	.....	1	W	0	0	3	W	0	0	
Mn.	29.07	29.02	64.2	76.2	80.3	62.3	61.5	86	67.1	63	SE	8.2	N	8.1	1.57	.26	4.5				4.3				

ST. PAUL, MINN.

[$\varphi = 44° 58'$ N; $\lambda = 93° 03'$ W; barometer above sea, 837 feet; gravity correction applied, 0.]

SEPTEMBER, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper. 8 a. m.		Clouds. Lower. 8 a. m.		Clouds. Upper. 8 p. m.		Clouds. Lower. 8 p. m.		Miscellaneous.
							8 a. m.		8 p. m.		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	29.09	28.84	58.5	65.0	69	57	56.0	86	64.0	95	SE	6	S	3	....	0.33	2	W	0	0	0	0	3	W	
2	28.84	28.96	66.0	72.0	75	62	64.0	90	61.0	53	NW	3	N	9	0.01	.....	5	W	0	0	0	0	Few.	N	≡9a.
3	29.15	29.11	53.2	74.5	78	52	51.7	91	61.0	46	W	5	SW	3	.....	.....	0	0	0	0	1	NW	0	0	
4	29.18	29.12	55.2	73.0	77	54	53.2	88	61.0	50	S	6	S	10	.....	.....	1	0	0	0	2	W	0	0	
5	29.20	29.13	57.0	76.0	81	55	54.0	83	65.5	57	S	4	S	8	.....	.....	0	0	0	0	0	0	0	0	
6	29.20	29.10	59.0	78.0	84	58	57.0	89	67.0	57	SE	4	S	7	.....	.....	0	0	0	0	0	0	0	0	
7	29.10	29.00	64.2	82.5	89	63	62.2	90	71.0	57	SE	7	S	8	.....	.....	1	W	0	0	0	0	0	0	
8	29.00	28.89	66.0	83.3	89	64	64.0	90	72.0	58	SE	7	S	8	.....	.....	0	0	0	0	0	0	0	0	
9	28.91	28.82	67.5	81.2	90	66	65.0	88	74.0	71	SE	8	SE	6	.....	.....	7	SW	0	0	Few.	SW	0	0	
10	28.85	28.82	68.0	85.0	90	66	65.0	85	72.0	54	S	5	S	12	.....	.....	0	0	0	0	0	0	3	W	⊠
11	28.98	29.08	69.2	63.8	76	60	65.0	80	59.3	77	N	10	N	12	T.	.53	0	0	3	SW	0	0	10	SW	⊠
12	29.04	28.88	61.3	58.0	63	50	59.3	89	56.5	91	NE	12	N	9	.....	.38	0	0	10	NE	0	0	10	N	⊠
13	29.18	29.20	50.0	63.2	66	48	47.5	84	54.8	58	N	12	E	7	.03	.....	0	0	4	N	1	NW	0	0	
14	29.28	29.06	53.0	62.0	67	50	50.0	82	56.0	69	SE	12	SE	24	.....	.....	1	SW	0	0	0	0	10	SE	
15	28.96	29.05	60.2	71.4	75	55	58.2	89	68.4	86	SE	10	SE	10	.10	.....	0	0	10	SW	0	0	10	SW	⊠
16	29.09	29.15	66.0	67.0	72	62	65.4	97	63.9	80	SE	2	N	6	.87	.04	0	0	10	SW	0	0	10	N	≡9a.
17	29.22	29.22	62.0	65.0	70	61	59.0	84	62.5	87	N	10	N	6	.01	.01	0	0	10	N	0	0	10	SW	
18	29.27	29.22	60.2	70.0	73	59	59.2	94	64.0	72	N	4	N	9	.....	.....	5	SW	0	0	8	SW	0	0	≡9a.
19	29.16	29.03	63.8	75.0	79	62	63.3	97	68.0	70	E	7	E	10	.....	.....	(?)	.....	(?)	.....	7	W	0	0	≡3a.
20	29.04	28.97	66.0	68.7	70	61	64.0	90	63.2	74	SE	1	SW	1	T.	.56	0	0	8	SW	0	0	2	SW	⊠
21	28.99	29.02	61.0	66.0	71	56	59.0	89	60.0	71	S	6	SW	6	.22	.....	0	0	10	S	0	0	2	SW	
22	29.16	29.24	56.0	63.0	68	54	54.5	91	59.0	79	N	6	W	6	T.	.....	0	0	10	N	0	0	0	0	
23	29.33	29.26	58.5	60.8	64	56	57.5	94	59.3	92	W	2	SE	8	.....	.....	0	0	10	W	0	0	10	SE	
24	29.28	29.13	58.8	69.0	73	55	57.8	94	62.5	70	S	12	SE	12	.....	.....	0	0	10	S	0	0	1	SE	∞9p.
25	29.02	28.88	62.0	65.0	79	60	57.0	74	64.5	97	S	17	SE	5	....	1.62	0	0	1	S	0	0	10	SE	⊠
26	29.22	29.35	51.0	58.7	65	50	45.5	66	50.2	55	SW	10	NW	9	.....	.....	0	0	0	0	0	0	0	0	
27	29.46	29.32	44.2	60.5	65	44	43.8	97	54.0	66	NW	1	SE	4	.....	.....	(?)	.....	(?)	.....	1	W	0	0	≡3a. ⌊
28	29.24	29.14	50.0	66.0	72	50	47.5	84	59.5	68	SE	4	S	1	.....	.....	2	W	0	0	8	SW	0	0	⊕
29	29.33	29.45	54.2	59.0	66	50	51.2	82	49.0	48	N	13	N	12	.....	.....	2	NW	0	0	0	0	0	0	
30	29.55	29.32	44.0	58.0	63	44	40.0	71	47.0	42	N	2	S	12	.....	.....	0	0	0	0	0	0	0	0	⌊
Mn	29.14	29.09	58.9	68.7	74.0	56.1	56.6	87	61.6	68	SE	7.0	S	8.1	1.24	3.47	4.1				4.0				

OCTOBER, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper. 8 a. m.		Clouds. Lower. 8 a. m.		Clouds. Upper. 8 p. m.		Clouds. Lower. 8 p. m.		Miscellaneous.
							8 a. m.		8 p. m.		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	29.20	29.05	43.0	63.8	71	42	41.0	85	54.3	53	S	6	SW	4	.....	.....	0	0	0	0	0	0	0	0	⌊
2	29.08	28.95	47.2	65.0	76	46	44.7	83	56.0	57	SE	8	S	5	.....	.....	0	0	0	0	1	NW	0	0	
3	28.95	28.78	49.5	68.0	77	48	46.0	77	57.5	53	SE	6	S	15	.....	.....	0	0	0	0	0	0	0	0	
4	28.74	28.86	56.2	50.0	66	47	53.2	82	48.0	87	S	6	NW	18	....	T.	0	0	0	0	0	0	10	NW	
5	28.99	29.06	42.5	44.5	49	40	40.0	81	39.5	64	W	10	NW	12	T.	.....	2	W	0	0	1	NW	0	0	
6	29.08	28.72	38.0	61.0	64	37	36.5	87	50.5	47	W	6	W	12	.....	.....	1	NW	2	W	0	0	3	W	⌊9
7	29.00	28.94	39.5	52.0	54	39	38.0	88	47.0	69	NW	6	S	3	.....	.....	5	NW	0	0	0	0	5	S	
8	28.58	28.91	60.5	40.0	61	35	57.0	56	35.0	68	NW	24	NW	25	T.	T.	3	W	0	0	0	0	10	NW	
9	29.18	29.30	32.5	34.8	37	30	28.5	60	29.3	50	NW	17	NW	23	T.	T.	0	0	6	NW	0	0	8	NW	*
10	29.32	29.25	31.0	37.0	40	30	28.5	74	32.0	58	NW	9	N	3	T.	T.	0	0	9	NW	2	NW	0	0	*⌊2
11	29.25	29.10	33.2	42.2	47	31	30.2	71	35.7	51	SE	4	SE	10	.....	.....	0	0	8	NW	0	0	0	0	
12	28.98	28.91	33.5	56.2	66	34	30.0	66	49.2	61	SE	7	SE	9	.....	.....	1	NW	0	0	1	W	0	0	
13	28.97	29.11	50.0	69.5	76	50	47.5	84	60.0	58	SE	9	S	8	.....	.....	1	W	0	0	2	W	0	0	
14	29.25	29.26	54.0	64.0	74	54	50.0	76	53.0	48	SE	7	S	6	.....	.....	2	NW	0	0	2	NW	0	0	
15	29.27	29.25	52.5	59.0	63	51	47.0	66	54.0	73	S	5	S	5	.....	.....	0	0	9	S	10	W	0	0	
16	29.20	29.00	52.0	65.2	74	50	47.5	72	53.0	44	SE	9	SE	9	.....	.....	0	0	0	0	0	0	0	0	
17	28.98	28.86	49.2	63.5	64	48	45.2	74	53.0	50	SE	3	S	24	.....	.....	0	0	5	S	0	0	10	S	
18	28.80	28.92	55.0	53.0	55	46	53.0	88	47.0	64	SE	2	NW	8	0.01	0.06	0	0	10	NW	0	0	0	0	
19	29.06	29.17	43.0	58.8	64	41	42.6	92	49.3	50	N	4	SW	1	.....	.....	0	0	0	0	0	0	0	0	≡9a.
20	29.35	29.32	47.2	46.5	54	46	44.2	79	44.5	86	E	4	E	8	.....	.02	0	0	10	S	0	0	10	E	
21	29.37	29.41	49.0	48.8	51	46	47.5	90	47.8	93	E	6	E	2	.04	.36	0	0	10	E	0	0	10	E	
22	29.43	29.38	46.2	47.5	48	42	44.2	86	45.0	83	N	4	N	7	T.	.....	0	0	10	N	0	0	10	N	
23	29.35	29.15	42.0	48.0	50	42	39.5	81	43.5	70	NE	3	NE	16	....	T.	0	0	10	NE	0	0	10	NE	
24	28.75	28.70	41.5	37.0	42	32	40.5	92	36.0	91	NE	15	NW	19	.34	.91	0	0	10	NE	0	0	10	NW	*
25	28.82	28.75	33.0	52.2	54	31	32.5	95	50.0	86	SW	7	SW	3	.03	.....	0	0	10	SW	7	0	0	0	
26	28.63	28.66	46.0	50.0	52	44	45.0	93	48.5	90	SW	4	NW	8	.06	.06	0	0	10	SW	0	0	10	NW	
27	28.95	29.24	36.8	37.0	44	35	34.8	83	33.5	70	NW	24	N	22	T.	.....	0	0	10	NW	0	0	10	N	
28	29.29	29.05	33.5	36.2	39	32	32.0	86	33.2	73	N	8	S	7	.....	.....	0	0	7	N	6	W	0	0	
29	28.71	29.20	36.5	38.0	39	32	35.5	91	34.0	67	SE	4	N	12	.01	.01	0	0	10	SE	0	0	10	N	
30	29.48	29.56	28.0	37.0	38	26	26.0	77	31.0	49	N	8	NE	2	.....	.....	0	0	0	0	1	W	0	0	
31	29.60	29.52	26.2	37.2	42	25	25.2	88	34.2	74	NE	2	S	10	.....	.....	0	0	0	0	0	0	0	0	
Mn	29.08	29.08	42.8	50.4	55.8	39.7	40.2	81	44.7	66	SE	7.6	S	10.2	.49	1.42	5.2				5.1				

ST. PAUL, MINN.

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

NOVEMBER, 1906.

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	29.48	29.30	30.5	44.0	49	30	29.0	84	37.0	51	SE	10	S	20	.....	.....	0	0	0	0	10	W	0	0	
2	29.33	29.45	38.0	43.2	48	36	33.5	63	40.7	81	S	4	SW	2	.....	T.	10	W	0	0	0	0	0	0	
3	29.55	29.43	39.5	44.0	46	36	37.0	80	41.0	78	E	4	E	7	.....	.....	10	SW	0	0	0	0	10	E	
4	29.33	29.22	41.0	50.6	56	40	40.0	92	47.8	76	SE	6	S	3	.....	.....	3	NW	0	0	0	0	0	0	
5	29.24	29.18	41.0	57.0	63	41	39.0	84	53.0	77	E	7	SE	9	.....	.....	1	W	0	0	10	0	0	0	
6	29.15	29.08	51.2	60.0	66	50	48.2	81	55.5	76	SE	10	SE	13	.....	T.	1	SW	0	0	0	0	10	SE	
7	29.15	29.14	48.8	50.2	57	44	46.3	83	47.2	81	NW	9	E	3	0.55	.....	8	W	1	NW	0	0	0	0	
8	29.10	29.01	34.5	51.2	54	34	34.5	100	48.0	80	SE	4	SW	7	.....	.....	(?)	.....	(?)	.....	0	0	0	0	=2a.
9	29.17	29.19	38.8	37.0	43	31	35.3	72	33.0	66	NW	12	NW	6	.....	.....	0	0	10	NW	0	0	0	0	
10	29.05	29.16	33.0	36.0	37	30	31.0	80	32.0	65	SW	6	N	12	.....	.....	8	W	0	0	0	0	10	N	
11	29.29	29.43	32.5	26.8	34	26	30.0	75	23.3	59	N	14	N	17	.....	T.	0	0	10	N	0	0	10	N	*
12	29.50	29.34	25.2	27.0	29	21	22.2	63	24.0	65	NE	8	NE	4	.....	T.	0	0	10	NE	0	0	10	0	*
13	29.10	28.85	21.2	31.0	32	19	20.2	86	28.0	69	NE	5	S	15	.....	.....	1	SW	0	0	0	0	10	0	*
14	28.73	28.79	27.0	34.3	36	27	26.0	88	33.3	90	S	8	SW	10	.06	T.	0	0	10	S	0	0	10	SW	
15	28.88	28.82	34.0	37.0	38	34	32.5	86	35.0	83	SW	6	SE	8	.....	.....	0	0	10	SW	0	0	10	SE	
16	28.61	28.35	33.2	33.0	36	31	32.7	95	32.0	90	SE	24	SE	20	.11	0.16	0	0	10	SE	0	0	10	SE	*△
17	28.34	28.62	32.0	24.4	36	19	30.0	79	22.8	80	SW	17	W	18	.15	T.	0	0	10	SW	0	0	10	W	*
18	28.75	29.10	16.0	20.0	21	14	15.2	86	18.0	70	W	8	NW	24	T.	T.	0	0	5	W	0	0	5	NW	*
19	29.41	29.51	14.0	17.0	22	13	13.0	82	15.6	77	NW	13	W	12	.....	.....	2	SW	0	0	0	0	1	W	
20	29.45	29.30	10.8	22.5	26	10	10.0	83	21.0	88	W	5	N	5	.....	.....	0	0	8	W	0	0	10	0	
21	29.02	28.90	24.0	28.3	29	24	23.0	87	25.8	71	N	6	NW	16	.02	T.	0	0	10	N	0	0	10	NW	*
22	29.17	29.43	23.0	27.2	33	18	21.5	80	24.2	65	W	8	W	8	.01	.....	0	0	10	W	0	0	0	0	
23	29.58	29.60	23.0	26.0	29	18	22.0	87	24.0	75	W	8	SW	6	.....	.....	0	0	0	0	0	0	0	0	
24	29.53	29.30	20.5	39.0	44	19	19.5	86	35.5	72	SW	5	S	9	.....	T.	0	0	0	0	0	0	10	S	
25	29.04	28.90	36.8	36.2	39	36	34.3	79	35.2	91	SE	12	SE	9	.....	.18	0	0	10	SE	0	0	10	SE	
26	28.70	29.12	35.5	35.0	38	33	35.0	95	34.0	91	N	7	N	17	.42	T.	0	0	10	N	0	0	10	N	
27	29.45	29.45	30.0	32.5	38	28	28.5	84	30.0	75	NW	10	W	15	T.	.....	0	0	1	NW	0	0	0	0	
28	29.65	29.60	31.0	29.0	34	27	29.5	84	27.0	78	NW	12	SE	8	.....	.....	0	0	10	NW	2	W	0	0	
29	29.40	29.20	29.0	35.6	39	25	27.5	83	35.2	96	SE	9	S	12	.....	.07	0	0	9	S	0	0	10	S	
30	29.24	29.46	31.5	20.0	39	11	28.0	64	18.0	70	NW	20	W	18	T.	.....	0	0	1	NW	0	0	0	0	
Mn	29.18	29.17	30.9	35.2	39.7	27.5	29.1	82	32.6	76	SE	9.2	SE	11.1	1.32	.41	6.3				6.3				

DECEMBER, 1906.

1	29.65	29.40	6.0	19.2	28	− 5	5.4	85	16.6	60	W	12	W	12	.....	.....	0	0	0	0	0	0	10	W	
2	29.03	28.87	32.2	37.5	39	28	28.2	60	34.0	70	SW	10	W	6	.....	T.	10	W	0	0	10	W	0	0	
3	29.23	29.25	27.0	27.2	34	24	25.0	76	24.7	70	N	12	S	10	.....	.....	0	0	10	N	0	0	10	0	
4	29.10	29.18	29.0	31.5	32	27	28.0	89	28.0	64	SW	1	NE	7	.....	.....	0	0	0	0	0	0	0	0	=0a.
5	29.02	28.81	26.6	26.0	30	23	26.1	94	25.5	94	NE	13	NE	10	0.03	0.01	0	0	10	NE	0	0	10	NE	*
6	28.95	29.50	21.0	1.2	23	− 4	20.0	86	0.4	75	NW	20	NW	14	.04	.02	0	0	10	NW	0	0	0	0	*
7	29.60	29.32	−10.6	4.2	12	−11	−11.0	78	3.4	78	NW	4	S	12	.....	.01	0	0	0	0	0	0	10	S	*
8	29.08	29.33	16.6	14.0	24	8	15.6	84	12.6	74	S	4	NE	8	T.	.....	0	0	10	S	0	0	0	0	*
9	29.43	29.39	14.0	24.0	24	7	13.2	85	22.5	81	N	4	SE	10	T.	T.	0	0	10	N	0	0	10	SE	*
10	29.56	29.66	20.8	19.2	24	17	19.3	78	17.2	69	NW	9	N	3	T.	T.	0	0	10	NW	0	0	2	N	*
11	29.53	29.26	22.0	30.0	32	17	21.0	86	28.0	78	SE	17	S	12	.....	.....	0	0	10	SE	0	0	10	S	
12	29.01	28.90	33.0	33.5	35	32	32.0	90	33.0	95	S	10	E	6	.....	T.	0	0	10	S	0	0	10	E	=0p,=2
13	28.95	28.96	35.5	35.0	36	34	34.0	86	34.0	91	NE	8	E	17	T.	T.	0	0	10	NE	0	0	10	E	
14	28.95	29.11	30.0	11.0	35	6	28.5	84	9.6	71	SW	17	W	18	.08	T.	0	0	10	SW	0	0	7	W	*
15	29.22	29.18	4.0	20.5	22	2	3.4	84	18.8	75	NW	18	SW	10	.....	.....	0	0	1	NW	0	0	0	0	
16	29.13	29.42	22.5	11.5	23	1	20.8	77	10.3	75	SW	8	NW	19	.....	.....	0	0	7	SW	0	0	0	0	
17	29.57	29.70	− 5.5	0.0	4	− 6	− 5.9	83	−0.8	74	N	18	N	8	.....	.....	0	0	1	N	0	0	0	0	
18	29.65	29.41	− 2.0	19.2	20	− 2	− 2.4	85	17.2	69	NE	9	S	17	.....	.....	0	0	0	0	0	0	10	S	
19	29.18	29.04	22.0	31.5	33	20	20.5	79	28.5	69	S	13	S	12	.....	.....	0	0	0	0	0	0	10	S	
20	28.95	28.99	28.0	28.0	34	24	27.0	88	26.0	77	SE	4	NW	17	T.	T.	0	0	10	SE	0	0	10	NW	**
21	29.10	29.29	17.2	16.2	24	12	16.4	87	15.0	79	NW	17	N	18	T.	T.	0	0	10	NW	0	0	7	N	**
22	29.48	29.65	5.2	8.0	12	4	4.6	84	7.0	77	NW	15	NW	12	.....	T.	0	0	10	NW	0	0	0	0	**
23	29.73	29.66	2.0	15.0	21	2	1.6	88	13.2	68	NW	3	SE	5	.....	.....	0	0	0	0	1	NW	0	0	
24	29.59	29.50	16.6	22.2	23	14	15.2	77	19.2	59	SE	10	S	9	.....	T.	6	NW	0	0	0	0	10	S	*
25	29.42	29.26	21.1	24.2	32	20	20.1	86	23.2	87	S	9	S	14	T.	.....	0	0	0	0	0	0	0	0	
26	28.98	28.93	27.8	27.0	40	20	25.8	77	26.0	88	S	9	N	20	.....	T.	4	W.	0	0	0	0	10	N	*
27	29.03	28.90	6.0	21.0	24	2	5.5	88	19.5	78	N	10	S	9	T.	.....	0	0	10	N	8	W	0	0	
28	28.88	28.99	22.6	35.5	38	21	21.1	80	31.0	60	S	4	NE	1	.....	.....	0	0	0	0	9	W	0	0	
29	28.95	29.01	26.2	38.0	45	25	25.2	88	35.5	79	E	9	E	10	.....	.....	2	NW	0	0	3	NW	0	0	
30	29.05	28.84	35.0	33.0	37	31	33.5	86	32.5	95	E	9	N	15	.02	.48	0	0	10	E	0	0	10	N	**
31	28.78	29.06	22.0	15.2	31	8	21.0	86	14.0	79	NW	20	NW	18	.10	T.	0	0	10	NW	0	0	10	NW	**
Mn	29.22	29.22	18.5	21.9	28.1	13.3	17.4	83	20.2	76	NW	10.5	S	11.6	.27	.52	6.2				6.4				

BISMARCK, N. DAK.

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

JANUARY, 1906.

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	28.60	28.45	1.0	0.0	7	−2	0.4	81	−1.0	66	SE	4	SE	6			0	0	10	0	0	0	0	0	
2	28.26	28.19	7.3	6.2	13	3	6.5	80	5.0	70	SE	4	S	3			0	0	2	0	0	0	0	0	
3	28.09	27.80	15.4	20.4	25	9	14.2	79	16.5	43	NW	2	NW	4			0	0	10	0(?)	0	0	0	0	
4	27.90	27.70	25.7	31.4	36	24	23.2	69	26.5	49	NW	9	W	12	0.02		0	0	10	0	0	0	0	0	*
5	27.95	28.28	26.7	19.8	36	16	23.9	67	16.3	49	NW	28	W	10			0	0	0	0	0	0	0	0	
6	28.42	28.45	12.0	17.0	23	10	10.4	68	14.0	51	NW	7	N	2			0	0	0	0	0	0	10	0	
7	28.71	28.90	2.0	−5.4	−12	−10	0.8	65	−6.2	66	NE	4	W	6	.02		0	0	4	0	0	0	0	0	
8	28.59	28.24	−1.0	17.4	23	−12	−1.6	79	15.4	67	S	3	SW	2			0	0	2	0	0	0	0	0	
9	28.13	28.05	21.3	27.7	36	14	19.3	71	24.8	66	SW	2	W	8			0	0	10	0	0	0	1	0	
10	28.14	28.27	27.0	20.2	30	11	24.2	67	17.1	56	W	2	NW	8			0	0	10	0	0	0	0	0	
11	28.29	28.50	11.3	16.7	24	4	10.5	83	14.9	71	W	12	NW	10			0	0	0	0	0	0	3	0	
12	28.34	27.89	13.6	24.0	25	13	12.4	78	20.5	54	SE	9	SE	10			0	0	10	0	0	0	10	0	
13	27.85	27.82	17.0	21.9	22	16	16.2	87	17.4	39	NW	2	N	2			0	0	10	0	0	0	10	0	
14	27.77	27.80	20.0	23.8	24	16	18.2	73	20.0	50	SW	1	NW	6		T.	0	0	10	0	0	0	10	0	≡
15	28.07	28.19	11.2	10.2	16	5	9.8	71	8.4	61	NW	14	NW	17	T.	T.	0	0	10	NW	0	0	10	0	**
16	28.23	27.95	−4.6	3.6	11	−5	−5.4	68	2.4	67	W	5	E	10			0	0	0	0	0	0	10	0	
17	27.58	27.73	17.3	15.4	33	9	16.1	80	13.6	69	NE	2	NW	28	.22	0.02	0	0	10	0	0	0	2	0	
18	28.04	27.80	3.7	13.7	14	1	2.9	78	12.3	74	NE	5	E	10			0	0	0	0	0	0	10	0	*
19	27.65	27.64	17.0	15.6	23	11	15.6	77	13.4	62	NE	4	N	14			0	0	3	0	0	0	8	0	
20	27.82	28.05	4.8	1.0	11	−2	4.0	79	0.0	68	NW	22	NW	28	.08	.30	0	0	10	0(?)	0	0	10	0	*
21	28.34	28.52	−9.2	−12.4	−2	−16	−10.0	60	−13.2	51	NW	19	SE	5	.04		0	0	0	0	0	0	0	0	
22	28.42	28.26	−17.0	2.0	−8	−18	−17.4	70	0.8	65	E	8	SE	4			0	0	0	0	0	0	0	0	
23	28.50	28.51	−8.4	9.4	−3	−12	−9.0	72	−10.0	70	NE	10	SE	10		.01	0	0	10	0	0	0	0	0	
24	28.55	28.62	−6.3	4.2	−7	−7	−6.7	83	3.0	67	SE	8	SE	6			0	0	0	0	0	0	0	0	*
25	28.57	28.48	8.2	25.8	34	3	7.4	81	22.0	54	E	8	E	2			0	0	0	0	0	0	1	0	
26	28.47	28.61	17.2	34.1	40	14	15.2	67	28.0	44	0	0	NW	3			0	0	0	0	0	0	0	0	
27	28.70	28.60	15.3	29.7	35	15	13.9	75	26.2	62	NW	1	NW	1			0	0	0	0	0	0	0	0	
28	28.47	28.11	9.8	21.4	23	9	9.6	96	17.5	44	NE	3	E	2			0	0	0	0	0	0	1	0	
29	27.94	28.20	34.0	31.0	35	23	30.7	69	26.5	53	NW	24	NW	14			0	0	1	0	0	0	0	0	
30	28.48	28.46	10.0	5.2	27	4	8.4	66	4.0	69	NW	24	SE	11			0	0	0	0	0	0	1	0	≡a.
31	28.19	28.35	31.8	34.4	40	15	29.3	74	27.9	40	NW	16	NW	24			0	0	0	0	0	0	0	0	b
Mn	28.23	28.20	10.8	15.1	22.2	5.2	9.5	75	12.4	59	NW	8.5	NW	8.8	.38	.33	4.3				3.1				

FEBRUARY, 1906.

1	28.70	28.63	3.5	12.2	22	3	2.7	78	9.1	41	E	9	SE	6			0	0	10	0	0	0	10	0	
2	28.56	28.10	7.4	17.2	26	4	6.6	80	14.3	51	NE	2	SE	10		T.	0	0	10	0	0	0	1	0	
3	27.92	28.44	30.3	0.4	30	−5	27.8	73	−0.6	68	W	10	NW	36		T.	0	0	1	W	0	0	10	NW	**
4	28.90	28.81	−12.3	−7.0	−3	−14	−12.9	65	−7.8	64	NW	9	SE	6			0	0	0	0	0	0	1	0	
5	28.74	28.70	−11.3	0.0	4	−12	−11.7	78	−1.0	68	SE	10	SE	3			0	0	10	0	0	0	0	0	
6	28.78	28.35	−19.0	9.1	13	−19	−19.2	83	7.7	69	NE	1	S	14			0	0	0	0	0	0	10	0	
7	28.33	28.46	3.0	7.3	13	2	2.0	71	6.1	61	NW	10	N	4		T.	0	0	6	0	0	0	10	0	
8	28.50	28.53	2.8	3.0	7	−6	2.2	83	1.8	66	NE	7	NW	4	0.05		0	0	3	0	0	0	5	0	**
9	28.49	28.70	4.3	−6.4	5	−15	3.5	78	−7.0	74	NW	14	N	7			0	0	10	0	0	0	0	0	
10	28.70	28.27	−22.0	2.7	3	−22	−22.2	81	1.7	72	E	7	SE	11			0	0	2	0	0	0	10	0	
11	28.13	28.27	2.2	9.0	14	−4	1.4	76	7.6	69	W	5	NW	3			0	0	8	0	0	0	0	0	
12	28.38	28.50	3.0	10.4	12	−2	2.0	72	8.2	54	W	1	NE	4	T.	T.	0	0	9	W	0	0	10	0	
13	28.82	28.91	−6.7	−13.0	4	−21	−7.3	73	−13.6	64	N	9	NE	3			0	0	9	N	0	0	10	0	*
14	28.80	28.55	−27.8	−7.2	−3	−28	−28.0	74	−8.0	64	NE	5	SE	7			0	0	0	0	0	0	0	0	
15	28.30	28.15	−6.2	19.0	21	−7	−6.8	74	16.9	67	E	7	S	8			0	0	0	0	0	0	10	0	
16	28.28	28.38	14.0	13.6	21	5	12.8	78	12.0	70	NW	7	NW	5			0	0	10	0	0	0	0	0	
17	28.25	28.24	7.7	35.7	41	2	6.9	81	27.2	27	E	6	NW	16			0	0	10	0	0	0	0	0	
18	28.33	28.10	15.8	36.6	38	16	14.0	70	29.7	40	W	1	S	6			0	0	9	0	0	0	1	0	
19	27.82	27.94	31.2	38.0	40	29	27.4	60	29.9	35	E	0	NW	8			0	0	9	0	0	0	10	0	
20	27.99	28.13	32.4	32.0	37	26	30.0	76	26.0	41	W	15	NW	9			0	0	0	0	0	0	0	0	
21	28.08	27.80	24.2	33.8	35	24	21.7	68	26.2	31	E	12	E	6			0	0	9	0	0	0	10	0	
22	27.76	27.93	32.7	31.6	34	29	30.0	73	25.6	40	N	9	NW	6			0	0	10	0	0	0	9	0	
23	28.01	28.14	21.0	34.0	43	20	19.4	77	26.0	27	E	6	NW	12			0	0	10	0	0	0	1	0	≡
24	28.40	28.39	13.0	20.6	28	12	11.4	69	17.0	49	N	9	E	8			0	0	9	0	0	0	3	0	
25	28.27	28.36	9.3	23.0	24	8	8.5	82	18.0	34	E	12	E	4			0	0	0	0	0	0	9	0	
26	28.62	28.58	10.2	18.8	19	10	9.0	74	16.4	63	E	10	E	11		0.01	0	0	8	0	0	0	10	E	*
27	28.50	28.17	18.0	33.7	38	18	16.8	81	26.2	31	SE	10	SE	9			0	0	10	0	0	0	10	0	
28	27.90	27.90	21.2	31.2	36	21	18.7	64	25.1	39	NE	8	NE	12			0	0	2	0	0	0	10	0	
Mn	28.36	28.34	7.2	15.7	21.5	2.8	6.0	75	12.2	53	E	7.8	NW	8.5	.05	.01	6.2				5.4				

BISMARCK, N. DAK.

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

MARCH, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	27.99	28.18	23.0	15.0	29	15	21.0	73	13.0	65	NE	14	N	18	0.03	0.03	0	0	10	NE	0	0	10	0	*
2	28.26	28.34	6.0	13.2	16	5	4.8	70	10.8	54	N	18	N	20	.....	.....	0	0	8	0	0	0	10	N	
3	28.33	28.33	8.0	14.4	19	8	6.4	63	11.6	50	NW	18	NW	18	.....	T.	0	0	10	NW	0	0	0	0	*
4	28.48	28.46	4.2	19.8	22	3	3.0	67	17.6	68	W	4	E	6	.....	.....	0	0	8	0	0	0	0	0	
5	28.54	28.42	2.2	23.3	24	2	1.4	76	20.2	55	E	6	S	5	.....	.....	0	0	6	0	0	0	1	0	
6	28.41	28.40	14.0	40.0	50	14	12.2	67	33.0	46	SW	2	S	3	.....	.....	0	0	0	0	0	0	0	0	
7	28.30	28.25	33.2	44.5	51	30	30.7	76	37.0	47	NW	12	N	2	.....	.....	0	0	1	0	0	0	1	0	
8	28.26	28.31	36.8	38.9	43	30	35.0	84	33.4	56	NW	30	NW	12	.....	T.	0	0	10	NW	0	0	1	0	
9	28.30	28.35	27.4	21.0	30	18	24.4	65	16.5	44	NW	20	NW	14	.....	.02	0	0	10	NW	0	0	1	0	
10	28.35	28.55	9.0	1.0	18	4	8.2	82	0.2	75	NE	18	N	14	T.	.....	0	0	10	0	0	0	10	0	*
11	28.65	28.58	−10.2	4.0	6	−10	−10.8	69	3.0	73	NW	8	NW	10	.....	.....	0	0	1	0	0	0	2	0	
12	28.57	28.46	0.2	7.8	10	−5	−0.4	80	6.2	63	NW	2	NE	11	.....	T.	0	0	10	0	0	0	0	0	
13	28.49	28.65	3.2	−4.7	4	−12	2.4	77	−5.5	68	NE	20	NE	11	.08	.12	0	0	10	NE	0	0	0	NE	*
14	28.69	28.54	−21.2	−2.2	0	−22	−21.4	82	−3.4	57	NE	2	E	4	T.	.....	0	0	10	0	0	0	10	NE	*
15	28.48	28.42	− 9.0	0.8	2	− 9	− 9.6	70	−0.4	63	NE	4	W	6	.04	.....	0	0	10	0	0	0	0	0	*
16	28.34	28.30	− 8.0	13.7	16	− 8	− 8.8	62	12.3	74	W	9	W	6	.....	.....	0	0	0	0	0	0	0	0	
17	28.32	28.41	11.2	26.4	30	9	10.2	79	21.5	41	W	3	NW	6	.....	.....	0	0	10	0	0	0	10	NW	
18	28.63	28.75	7.8	18.4	22	4	6.6	72	16.0	62	NW	4	N	10	.....	.....	0	0	10	NW	0	0	10	0	
19	28.80	28.50	3.0	19.0	20	− 2	1.8	66	16.0	55	NW	11	W	9	.....	.....	0	0	10	NW	0	0	0	0	
20	28.21	27.99	10.8	31.1	32	8	9.4	71	26.0	49	W	14	W	24	.....	.....	0	0	1	0	0	0	8	W	
21	28.12	28.31	10.0	9.2	29	2	8.4	66	7.4	60	NW	26	NW	19	.....	.....	0	0	0	0	0	0	3	NW	
22	28.39	28.44	− 2.4	14.0	17	− 3	− 3.2	71	11.0	45	N	5	E	15	.....	.....	0	0	7	0	0	0	3	0	
23	28.56	28.56	12.2	21.7	22	6	11.0	76	19.2	65	SE	17	SE	18	T.	T.	0	0	10	SE	0	0	10	SE	*
24	28.41	28.22	24.3	32.7	33	21	22.6	78	30.4	77	SE	12	SE	27	.....	.....	0	0	10	0	0	0	10	0	
25	28.03	27.97	33.3	43.7	48	32	31.3	80	40.0	73	SE	8	NE	7	.....	.....	0	0	10	0	0	0	8	0	
26	28.14	28.32	33.8	34.3	36	33	33.3	95	30.3	62	N	15	NW	6	T.	.....	0	0	10	0	0	0	10	NW	
27	28.42	28.35	30.0	33.7	34	29	28.8	87	27.6	43	NE	3	S	5	T.	.....	0	0	10	0	0	0	10	0	
28	28.28	28.28	27.0	47.8	55	27	24.5	70	40.2	51	S	4	N	9	.....	.....	0	0	1	0	0	0	0	0	△
29	28.37	28.38	26.0	56.4	64	26	25.0	88	45.0	38	NW	1	NE	9	.....	.....	0	0	0	0	0	0	0	0	
30	28.50	28.40	27.3	49.8	54	27	25.0	73	38.9	33	NE	3	SE	10	.....	.....	0	0	2	0	0	0	0	0	
31	28.28	28.09	29.2	48.7	55	29	27.7	83	40.1	46	SE	10	SE	20	.....	.....	0	0	0	0	0	0	0	0	
Mn	28.38	28.37	13.0	23.8	28.7	9.8	11.6	75	19.8	57	NW	10.4	NW	11.4	.15	.17	6.6				4.7				

APRIL, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	27.97	27.98	35.2	54.0	60	35	33.0	80	44.2	44	SE	15	SE	25	.....	.....	0	0	1	SE	0	0	3	0	
2	28.04	27.98	37.6	49.0	61	29	35.1	79	43.0	61	SE	8	SW	18	.....	.....	0	0	4	0	0	0	6	SW	
3	28.40	28.60	25.7	27.8	31	24	23.2	69	22.0	38	W	28	NW	20	.....	.....	0	0	10	W	0	0	10	NW	
4	28.57	28.28	23.3	50.1	52	24	21.4	69	38.2	28	W	9	SW	10	.....	.....	0	0	1	0	0	0	1	0	
5	28.24	28.36	38.4	42.5	44	33	34.9	71	37.5	62	NW	18	N	3	.....	.....	0	0	8	NW	0	0	2	0	
6	28.17	28.15	37.2	66.4	73	32	34.5	77	49.9	28	SW	9	N	9	.....	.....	3	W	0	0	2	N	0	0	
7	28.17	28.00	42.0	65.6	75	40	38.0	70	51.4	36	E	9	SE	14	.....	.....	0	0	2	0	0	0	6	SE	
8	28.00	28.02	48.4	54.6	58	38	46.3	87	41.5	29	S	3	NW	30	T.	0.03	0	0	10	0	0	0	8	NW	
9	28.06	28.10	32.8	54.0	54	32	30.3	76	45.0	48	NW	21	NW	2	.....	.....	0	0	8	NW	0	0	0	0	
10	28.27	28.26	40.0	59.2	62	34	37.3	78	44.6	27	W	9	NW	10	.....	.....	0	0	2	0	0	0	0	0	
11	28.34	28.18	32.0	49.6	57	28	30.5	85	42.1	53	E	10	E	23	.....	T.	0	0	9	0	0	0	10	E	
12	28.18	28.23	37.2	35.0	38	34	36.0	89	34.0	91	E	24	N	19	0.04	.04	0	0	10	E	0	0	10	N	
13	28.30	28.30	32.3	41.4	45	31	29.8	75	37.0	66	NW	21	NW	20	.02	.....	0	0	10	NW	0	0	7	NW	
14	28.35	28.30	24.2	51.6	52	23	22.0	72	40.5	36	NW	12	NW	5	.....	.....	0	0	0	0	0	0	0	0	
15	28.38	28.28	28.8	64.0	67	29	27.3	83	48.0	27	E	6	S	10	.....	.....	0	0	0	0	0	0	0	0	
16	28.28	28.15	38.3	75.4	82	38	36.0	81	55.3	25	E	5	S	20	.....	.....	0	0	1	0	0	0	0	0	
17	28.12	28.06	53.3	74.0	84	52	48.0	68	55.5	29	SE	8	S	15	.....	.....	0	0	4	SE	0	0	5	S	
18	28.30	28.42	51.0	59.0	63	42	45.2	64	42.5	19	NW	25	NW	16	.....	T.	0	0	9	NW	0	0	7	NW	
19	28.51	28.29	38.3	66.4	69	32	30.0	68	47.0	22	NW	3	SW	12	.....	.....	0	0	0	0	0	0	1	0	
20	28.30	28.22	41.2	63.4	79	40	37.2	69	49.5	21	W	4	NE	17	.....	.....	0	0	0	0	0	0	0	0	
21	28.38	28.39	42.2	58.7	62	39	37.5	64	44.2	27	NW	9	NE	10	.....	.....	0	0	2	0	0	0	3	0	
22	28.42	28.14	35.0	64.8	68	33	32.0	73	48.9	28	E	10	SE	19	.....	.....	0	0	4	0	0	0	0	0	
23	28.05	27.80	44.2	72.0	75	44	37.4	52	55.0	32	SE	20	SE	22	.....	.....	0	0	2	SE	0	0	0	0	
24	27.64	27.54	47.3	68.6	85	47	44.3	79	55.1	42	E	8	NW	40	.....	.....	0	0	10	0	0	0	8	NW	☒
25	27.66	27.80	48.0	50.2	55	45	45.0	80	46.1	74	NW	32	NW	20	.02	T.	0	0	10	NW	0	0	10	NW	
26	27.93	28.10	40.2	40.4	45	36	39.0	90	38.3	84	NW	23	NW	15	.21	.25	0	0	10	NW	0	0	5	NW	
27	28.16	28.16	38.2	58.0	61	35	36.4	77	48.0	47	NW	11	N	8	.....	.....	0	0	4	NW	0	0	8	0	
28	28.18	28.11	43.0	63.9	66	43	41.2	86	53.9	52	NW	6	E	8	.....	.....	0	0	8	NW	0	0	2	0	
29	28.20	28.20	40.7	67.4	68	40	39.2	88	52.3	34	NW	5	E	8	.....	.....	0	0	0	0	0	0	5	0	
30	28.27	28.21	43.3	50.0	50	40	41.0	83	48.0	87	N E	9	E	6	T.	.06	0	0	10	0	0	0	10	E	
Mn	28.20	28.15	38.5	56.7	61.4	35.7	35.6	76	45.3	43	NW	12.7	NW	15.1	.29	.38	5.1				4.3				

BISMARCK, N. DAK.

[φ=46° 47′ N; λ=100° 38′ W; barometer above sea, 1,674 feet; gravity correction applied, 0.0.]

MAY, 1906.

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	28.08	28.07	45.8	55.7	56	43	43.3	82	49.1	63	NE	12	NE	6	0.19	T.	0	0	10	0	0	0	9	0	
2	28.12	27.88	41.7	61.0	65	41	40.2	88	53.0	59	NW	2	NW	10			0	0	3	0	0	0	7	NW	
3	27.65	27.85	48.2	56.2	60	44	47.5	95	44.7	38	S	5	NW	17	.01		0	0	1	0	0	0	7	NW	
4	28.02	28.08	35.8	48.9	52	33	33.8	82	38.0	32	W	9	NW	24			3	W	0	0	0	0	8	NW	
5	28.22	28.31	31.2	37.4	37	30	28.0	67	30.5	42	NW	21	NW	22			0	0	Few.	NW	0	0	10	NW	⊔²
6	28.32	28.18	27.3	50.8	51	24	25.3	76	40.2	37	NW	5	N	10			0	0	1	0	0	0	0	0	
7	28.13	28.38	38.0	36.2	50	27	33.9	67	33.7	78	SE	4	N	20		0.02	0	0	8	0	0	0	10	N	⊔²
8	28.57	28.50	29.3	56.0	56	26	27.4	79	43.0	31	NW	8	NW	13			0	0	0	0	0	0	3	0	✶△
9	28.51	28.25	31.3	73.4	75	28	28.6	72	53.2	23	NW	5	S	12			0	0	0	0	0	0	2	0	⊔³
10	28.22	28.08	51.3	81.7	87	50	45.0	62	57.8	20	N	2	SE	5			0	0	0	0	0	0	8	0	
11	28.01	27.79	63.0	88.7	96	57	50.0	38	61.2	18	S	5	SW	10			0	0	0	0	0	0	9	SW	
12	28.02	28.09	53.2	67.5	72	50	44.0	46	50.0	26	NE	19	E	20			0	0	7	0	0	0	0	0	
13	28.14	28.09	48.0	51.2	53	39	38.5	39	50.1	94	E	15	E	24		.46	0	0	10	0	0	0	10	E	⊓
14	28.02	27.95	47.2	62.0	65	46	47.0	99	55.0	64	E	9	SW	20	.39	.33	0	0	10	0	0	0	0	0	
15	27.95	27.75	51.2	76.8	83	49	50.0	93	62.2	44	NE	9	SE	26			0	0	3	S	0	0	8	SE	
16	27.94	28.00	59.2	70.0	70	57	56.2	83	59.0	52	NE	2	N	10	.07		0	0	5	W	0	0	0	0	
17	28.04	28.08	47.0	60.9	62	47	46.5	96	48.0	30	NW	18	W	20	.33	.31	0	0	10	0	0	0	2	0	⊓
18	28.18	28.37	46.3	57.8	58	41	42.1	71	48.2	49	W	24	NW	14			0	0	3	W	0	0	2	0	
19	28.48	28.30	39.3	62.0	67	36	37.8	88	53.0	55	E	9	SE	17			0	0	0	0	0	0	8	SE	⊔
20	28.27	28.09	43.0	55.2	56	39	41.7	90	49.2	65	E	18	E	20	.41	.22	0	0	10	E	0	0	0	0	⊓
21	28.02	28.00	46.7	53.7	55	45	46.0	95	52.2	91	NE	7	N	9	.03	.03	0	0	10	0(?)	0	0	10	N	⊓
22	28.13	28.23	47.0	63.2	65	45	42.4	69	51.7	45	NE	20	E	16			0	0	0	0	1	0	0	0	
23	28.35	28.24	44.2	61.0	63	44	39.3	65	52.0	54	E	10	NE	12			0	0	10	0	0	0	10	NE	
24	28.17	28.05	45.2	51.0	53	43	44.0	91	49.2	88	NE	22	NE	24	.13	.75	0	0	10	NE	0	0	10	NE	
25	27.99	28.01	46.3	40.2	50	40	46.0	98	39.2	92	NE	12	NE	24	.20	.32	0	0	10	NE	0	0	7	NE	✶△
26	28.15	28.19	33.7	49.3	49	32	31.5	79	42.0	54	NE	23	E	19	.04	.01	0	0	10	NE	0	0	3	0	⊔²
27	28.29	28.29	36.7	58.2	59	32	33.9	76	47.1	42	NE	2	E	12			0	0	8	0	0	0	0	E	
28	28.30	28.09	47.3	51.2	52	47	44.7	82	47.2	75	E	8	E	23		.03	0	0	10	E	0	0	10	SE	⊓
29	27.95	27.73	47.2	48.0	49	46	46.2	93	47.5	96	SE	14	SE	16	.19	.63	0	0	10	SE	0	0	10	SE	
30	27.68	27.94	48.2	49.3	52	46	46.5	89	46.2	80	W	17	W	20	.42	.03	0	0	10	W	0	0	10	NW	
31	28.11	28.23	47.3	61.4	61	46	44.8	83	51.0	48	NW	12	NW	11			0	0	10	NW	0	0	9	NW	
Mn	28.13	28.10	44.1	57.9	60.6	41.1	41.0	78	48.5	55	NE	10.9	e (nw)	16.3	2.41	3.14	5.9				6.2				

JUNE, 1906.

1	28.32	28.29	46.7	66.0	71	45	45.2	89	55.8	52	NW	3	E	9			0	0	6	0	0	0	3	0	
2	28.27	28.07	50.8	67.2	78	46	48.2	83	58.7	60	E	5	N	14			0	0	0	0	0	0	3	0	
3	28.13	28.05	54.5	74.6	76	52	53.3	93	62.1	50	NW	3	E	4	0.03	T.	0	0	9	SW	0	0	5	0	⊓
4	28.05	27.97	55.0	73.1	76	55	55.0	100	64.0	61	E	8	E	8			(?)		(?)		0	0	3	0	≡²a.
5	27.98	27.81	59.2	63.0	76	58	57.9	92	60.0	84	SE	6	S	14		0.04	0	0	10	0	0	0	10	SW	⊓
6	27.55	27.26	57.2	52.7	70	51	56.6	96	51.2	91	NE	14	SW	25	1.53	.40	0	0	10	NE	0	0	10	SW	
7	27.11	27.25	52.0	55.7	57	47	49.1	82	50.1	69	W	42	W	23	.47	.12	0	0	10	W	0	0	10	W	
8	27.53	27.85	52.8	58.7	61	52	49.3	78	55.1	81	NW	18	NW	11	.28	.03	0	0	8	W	0	0	8	NW	
9	28.08	28.25	58.2	68.4	72	52	51.7	91	61.0	65	NW	14	NW	8	.01		0	0	6	NW	0	0	3	0	
10	28.40	28.36	57.3	73.0	76	50	56.0	92	65.0	65	NW	1	SE	8			0	0	0	0	0	0	3	0	
11	28.40	28.36	59.3	70.6	74	58	57.0	87	62.1	62	E	5	SE	8	.01		0	0	8	SW	0	0	2	0	
12	28.35	28.19	59.7	77.0	78	55	56.2	81	62.5	44	E	9	SE	24			0	0	1	E	0	0	0	0	
13	28.21	28.08	60.7	76.2	80	57	54.0	65	63.1	48	SE	18	SE	24			0	0	3	0	0	0	0	0	
14	28.11	28.18	59.0	63.7	70	55	52.2	64	59.6	79	SE	9	NW	8		T.	0	0	2	SE	0	0	9	NW	
15	28.26	28.20	54.3	77.0	78	48	52.7	90	60.0	36	NW	3	E	10			0	0	1	0	0	0	0	0	
16	28.12	27.82	62.2	84.8	87	57	58.4	80	74.7	63	SE	12	SE	17		T.	0	0	9	SW	0	0	7	SE	▲⊓
17	27.98	28.06	64.8	70.0	78	61	63.6	94	63.5	70	S	4	NW	5	.17	.23	0	0	7	SW	0	0	9	0	⊓
18	28.14	28.07	56.8	67.4	71	51	52.8	77	56.4	50	NW	12	NW	12			0	0	6	0	0	0	1	0	
19	28.07	28.05	52.3	56.7	67	48	48.3	75	51.1	70	W	15	W	20		.16	0	0	1	0	0	0	10	NW	▲⊓
20	28.14	28.20	46.0	56.9	57	46	43.7	84	48.4	55	NW	24	NW	24	.07	T.	0	0	9	NW	0	0	3	NW	
21	28.23	28.07	46.4	67.4	67	42	44.0	83	53.5	38	NW	8	NW	8			0	0	0	0	0	0	0	0	
22	28.10	28.16	46.3	63.6	65	45	44.0	84	55.0	58	NE	4	NW	8			0	0	2	SW	0	0	9	N	
23	28.25	28.29	52.0	65.2	65	50	50.2	89	56.1	57	NW	2	NW	2			0	0	9	NW	0	0	8	0	
24	28.37	28.35	53.2	66.0	66	53	51.0	87	56.5	55	E	4	NE	7			0	0	10	0	0	0	7	0	
25	28.29	28.13	54.2	59.2	64	53	53.7	97	57.4	90	NW	8	NW	8	.02	1.03	0	0	10	0(?)	0	0	9	NW	⊓
26	28.13	28.08	56.9	69.0	69	57	56.2	96	62.5	70	E	6	SW	3	.06	.08	0	0	10	0	0	0	0	0	⊓
27	28.07	27.93	54.4	75.6	76	52	54.4	100	66.0	61	E	4	SE	12			0	0	10	0	0	0	1	0	≡²a.
28	27.83	27.73	69.0	84.7	87	65	64.3	78	67.2	40	NE	12	SW	8			0	0	1	E	0	0	1	0	⊓
29	27.88	28.07	61.3	71.0	73	53	58.0	82	56.0	38	W	12	W	22	.03	T.	0	0	10	W	0	0	0	0	
30	28.23	28.25	53.2	67.9	70	51	50.3	83	55.4	45	W	3	W	10		.01	0	0	10	SW	0	0	1	0	
Mn	28.09	28.05	55.4	68.1	71.8	52.2	52.9	86	59.0	60	NW	9.6	NW	12.1	2.68	2.10	5.9				4.6				

BISMARCK, N. DAK.

[φ=46° 47′ N; λ=100° 38′ W; barometer above sea, 1,647 feet; gravity correction applied, 0.0.]

JULY, 1906.

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	28.18	28.13	57.2	59.6	65	53	53.0	76	57.6	89	NW	4	N	12	....	0.19	0	0	9	0	0	0	10	N	
2	28.43	28.44	58.7	71.0	73	55	56.7	89	62.0	60	N	17	N	8	0.01	.02	0	0	8	NE	0	0	5	N	
3	28.45	28.37	58.3	76.9	78	55	56.4	90	64.8	52	NW	14	NW	11	....	....	0	0	1	NW	5	N	0	0	
4	28.45	28.48	62.0	78.0	80	57	60.0	89	64.2	47	NW	2	E	6	....	....	0	0	0	0	0	0	0	0	
5	28.58	28.51	57.2	75.4	77	54	54.0	82	62.5	48	NE	5	SE	12	....	....	0	0	0	0	0	0	0	0	
6	28.58	28.50	61.8	77.0	80	62	58.0	80	64.0	49	E	8	SE	8	....	....	0	0	2	E	0	0	0	0	
7	28.45	28.28	61.2	84.1	86	59	58.4	85	72.0	56	E	5	S	4	....	....	0	0	3	SW	0	0	1	0	
8	28.28	28.22	64.8	88.9	90	59	60.3	78	70.8	42	S	1	S	4	....	....	0	0	3	W	3	0	0	0	
9	28.23	28.16	64.0	88.0	89	58	59.0	75	73.0	49	E	1	S	2	....	....	0	0	4	0	0	0	0	0	
10	28.20	28.10	67.3	87.2	91	66	60.5	68	73.1	52	E	5	S	9	....	....	0	0	7	SW	0	0	1	0	
11	28.10	28.16	71.3	66.0	82	62	63.3	64	62.0	80	NW	2	NW	13	....	.04	0	0	6	NW	0	0	10	NW	R
12	28.25	28.23	62.6	77.8	80	58	59.2	82	66.2	55	W	9	NW	8	.37	....	0	0	9	NW	2	0	0	0	
13	28.28	28.27	60.3	66.2	67	56	58.0	88	61.1	76	NW	4	N	4	....	.02	0	0	8	0	0	0	9	N	
14	28.35	28.33	52.0	56.6	57	48	49.7	86	50.1	64	NW	6	NW	11	T.	....	0	0	7	NW	0	0	10	NW	
15	28.30	28.20	49.2	58.0	68	49	46.2	80	50.5	60	W	10	N	7	....	....	0	0	2	W	0	0	9	N	
16	28.22	28.25	52.3	66.0	66	50	50.0	86	59.0	66	NW	10	N	6	.05	....	0	0	10	NW	0	0	3	N	
17	28.30	28.14	50.0	74.4	77	46	47.8	86	62.9	53	0	0	SE	12	....	....	0	0	0	0	0	0	3	0	
18	28.06	28.01	61.2	76.0	83	57	57.3	80	65.0	55	S	12	NW	16	T.	.07	0	0	10	SW	0	0	Few.	NW	
19	28.12	28.08	58.7	85.3	90	56	56.4	87	71.8	52	NW	3	SE	5	....	....	0	0	0	0	0	0	2	SE	
20	28.06	28.02	65.0	88.0	97	61	60.5	78	73.5	50	E	2	W	3	....	.05	0	0	Few.	0	0	0	5	W	R
21	28.09	28.13	62.7	82.8	98	60	60.2	87	64.3	36	W	3	NW	22	....	....	0	0	0	0	0	0	3	NW	
22	28.38	28.37	55.0	75.2	76	52	52.3	84	61.7	46	NW	6	N	5	....	....	0	0	0	0	0	0	2	N	
23	28.37	28.21	55.0	78.0	82	51	51.5	79	66.5	55	E	6	SE	12	....	....	0	0	5	0	0	0	3	SE	
24	28.23	28.03	61.0	82.8	88	57	58.0	84	68.3	48	E	4	SE	11	....	....	0	0	3	0	0	0	9	SE	R
25	28.10	28.14	58.3	72.3	80	58	53.8	75	61.8	55	W	14	NW	8	....	T.	0	0	Few.	W	0	0	5	NW	
26	28.20	28.02	56.3	82.8	85	51	54.3	88	70.3	54	NW	1	SE	6	....	....	0	0	0	0	0	0	0	0	
27	28.03	28.05	66.8	69.1	80	63	64.0	86	60.1	59	N	15	NW	11	.01	.03	0	0	10	NE	0	0	8	NW	R
28	28.20	28.28	60.2	78.0	82	58	57.5	86	67.5	58	NW	12	N	8	.02	....	0	0	0	0	0	0	1	N	
29	28.31	28.20	53.8	81.0	84	52	52.3	91	67.5	50	N	2	NE	6	....	....	0	0	3	0	7	NW	1	NE	
30	28.17	28.16	59.3	68.0	81	59	55.7	80	64.0	81	E	7	NE	26	....	.27	8	E	0	0	0	0	8	NE	R
31	28.17	28.12	59.0	70.0	74	59	58.0	94	64.5	75	E	9	E	16	....	....	0	0	7	SW	0	0	3	E	
Mn	28.26	28.21	59.4	75.5	80.2	56.2	56.2	83	64.6	57	NW	6.4	NW	9.4	.46	.69	4.0				4.1				

AUGUST, 1906.

1	28.10	28.06	63.2	68.5	79	62	63.0	90	65.5	86	E	12	S	22	0.03	0.39	0	0	10	0	0	0	5	E	R
2	28.26	28.34	61.2	78.0	81	60	60.2	94	62.5	41	NW	9	E	5	....	.23	0	0	10	NW	0	0	2	E	
3	28.41	28.46	62.0	68.0	72	57	60.5	92	60.0	63	NE	7	N	9	.39	.04	0	0	10	NE	0	0	8	N	R
4	28.44	28.32	51.8	64.0	68	51	50.7	94	60.0	79	NE	1	N	5	....	....	0	0	4	NW	0	0	10	N	
5	28.32	28.28	56.3	73.0	75	54	54.0	86	59.5	45	N	4	E	6	.06	T.	0	0	7	NW	0	0	2	E	
6	28.32	28.27	56.3	71.2	79	54	53.8	85	60.7	54	NE	5	SE	8	....	.12	0	0	7	SW	0	0	10	SE	
7	28.30	28.29	60.8	74.0	76	61	60.2	96	65.5	64	NE	12	E	10	....	....	0	0	10	0	0	0	5	E	
8	28.27	28.10	55.0	79.8	80	53	54.0	94	67.3	52	NE	2	E	2	....	....	0	0	2	NW	0	0	0	0	
9	28.21	28.16	54.8	81.2	85	52	52.5	86	70.7	60	0	0	S	8	....	....	0	0	0	0	0	0	0	0	
10	28.29	28.34	62.0	77.2	81	59	60.3	90	61.1	39	NE	3	N	12	....	....	0	0	8	NW	0	0	0	0	
11	28.42	28.38	53.0	77.0	81	51	50.7	86	67.0	60	N	1	SE	8	....	....	0	0	0	0	0	0	0	0	
12	28.34	28.13	59.5	84.8	89	58	56.0	81	71.3	52	SE	5	SE	12	....	....	0	0	0	0	0	0	0	0	
13	28.11	28.00	64.0	87.2	92	64	61.3	86	72.2	49	SE	8	SE	12	....	....	0	0	0	0	0	0	0	0	
14	27.95	28.00	68.0	83.2	86	63	63.5	74	70.7	54	SE	4	SW	5	....	.21	0	0	8	SW	0	0	3	SW	R
15	27.99	27.96	59.0	88.0	91	56	56.3	85	73.0	49	W	2	W	3	....	....	0	0	0	0	0	0	0	0	
16	28.05	28.04	62.8	92.1	99	56	59.0	80	73.6	42	N	3	SE	16	....	....	0	0	0	0	0	0	0	0	
17	28.13	28.10	75.0	91.0	98	74	66.0	63	71.0	38	SE	16	SE	16	....	....	0	0	0	0	3	SW	1	SE	
18	28.16	28.06	69.0	88.8	94	68	65.0	81	73.8	50	SE	12	SE	16	....	....	3	0	0	0	2	SW	0	0	
19	28.04	28.12	67.8	80.0	92	67	66.0	91	68.5	56	E	4	NW	18	....	....	0	0	Few.	SW	0	0	3	NW	
20	28.30	28.30	61.2	56.1	67	55	58.3	84	55.6	97	NE	10	NE	14	....	.30	0	0	10	N	0	0	10	NE	
21	28.27	28.18	54.0	64.8	65	53	53.5	97	59.3	73	NE	6	E	10	.15	.02	0	0	10	NE	0	0	10	E	
22	28.12	28.26	56.3	56.5	60	55	56.0	98	56.0	97	NE	13	NE	14	.01	.04	0	0	10	NE	0	0	10	NE	
23	28.36	28.31	54.3	65.0	66	54	53.0	92	57.5	64	NE	9	E	8	.01	.01	0	0	10	NE	0	0	10	E	
24	28.27	28.14	55.0	70.3	72	53	54.5	97	65.3	77	NE	3	S	2	....	....	0	0	10	NE	0	0	10	S	
25	28.17	28.34	60.0	57.2	72	52	59.0	94	50.7	64	SW	4	NW	30	.03	T.	0	0	10	SW	0	0	10	NW	
26	28.43	28.38	47.2	66.0	67	47	45.0	85	52.0	37	W	9	NW	9	....	....	0	0	1	W	0	0	2	NW	
27	28.31	28.05	50.5	74.8	80	48	47.0	78	63.3	53	SW	3	S	8	....	....	0	0	3	SW	0	0	3	S	
28	27.99	28.08	54.0	59.6	60	50	51.0	82	55.1	76	SW	1	NW	5	....	T.	0	0	10	SW	0	0	10	NW	
29	28.10	28.19	54.3	67.5	70	49	49.4	71	55.0	44	NW	14	NW	13	....	....	0	0	10	NW	3	SW	0	0	
30	28.27	28.24	49.0	77.2	83	46	47.5	90	62.7	44	W	2	N	6	....	....	0	0	0	0	2	NW	1	N	
31	28.25	28.06	52.0	80.0	89	52	50.0	88	66.0	47	E	10	S	14	....	....	0	0	2	E	3	SW	0	0	
Mn	28.22	28.22	58.4	74.3	79.0	55.9	56.0	87	63.6	58	NE	6.3	SE	10.5	.68	1.36	5.3				4.5				

BISMARCK, N. DAK.

[φ=46° 47′ N; λ=100° 38′ W; barometer above sea, 1,647 feet; gravity correction applied, 0.0.]

SEPTEMBER, 1906.

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	27.97	27.98	62.8	80.0	88	63	60.1	86	64.0	41	SW	3	NW	17	.....	.....	0	0	6	SW	0	0	7	NW	
2	28.22	28.25	52.0	73.0	76	52	50.5	91	55.0	29	NW	10	NW	7	.....	.....	0	0	1	NW	0	0	Few.	NW	
3	28.30	28.08	48.6	81.1	89	43	45.2	77	64.6	40	NE	5	S	9	.....	.....	0	0	0	0	0	0	0	0	
4	28.11	28.12	55.7	80.0	93	56	52.5	81	65.0	44	SE	2	NW	2	.....	0.01	0	0	0	0	0	0	7	NW	
5	28.27	28.12	53.2	84.0	91	51	51.0	87	66.0	38	N	3	S	14	.....	.....	0	0	0	0	0	0	0	0	
6	28.16	28.10	60.0	88.1	98	60	57.0	84	67.6	34	E	3	S	9	.....	.....	0	0	Few.	E	0	0	Few.	S	
7	28.13	28.07	57.2	89.9	102	57	54.2	83	66.4	28	E	2	SE	8	.....	.....	0	0	0	0	0	0	0	0	
8	28.08	28.00	57.0	87.0	100	57	52.5	74	66.0	32	NW	1	SE	8	.....	.....	0	0	4	NW	0	0	3	SE	
9	28.00	27.92	56.3	90.0	97	55	53.0	81	68.5	33	E	1	S	3	.....	.....	0	0	0	0	0	0	2	S	
10	28.07	28.26	61.3	58.8	73	49	54.8	66	50.3	55	N	8	NW	16	.....	T.	0	0	7	NW	0	0	8	NW	
11	28.35	28.33	50.7	64.8	69	48	49.2	90	54.8	53	SW	1	S	2	.....	.....	0	0	10	SW	0	0	10	S	
12	28.37	28.37	51.0	58.2	59	48	47.4	77	53.7	75	SW	4	NW	2	T.	.17	0	0	10	SW	0	0	10	NW	
13	28.35	28.11	45.4	60.6	65	45	44.7	98	52.1	56	E	5	SE	16	.....	.....	0	0	9	SE	0	0	10	SE	
14	27.95	27.71	55.4	59.0	62	54	52.4	82	57.9	94	SE	24	SE	34	.....	.28	0	0	8	SE	0	0	10	SE	
15	27.80	28.18	53.2	58.8	66	53	50.5	84	50.3	55	S	14	W	22	0.10	.....	0	0	8	W	0	0	7	W	
16	28.38	28.41	49.7	61.0	64	50	47.2	84	51.0	50	NW	7	NW	4	.....	.....	0	0	10	0	.....	.....	5	NW	
17	28.44	28.37	44.7	66.0	74	45	44.2	96	52.5	39	NW	3	SE	6	.....	.....	0	0	2	NW	.....	.....	1	SE	
18	28.42	28.39	42.8	65.4	72	43	40.6	84	56.9	57	E	1	S	6	.....	.....	0	0	1	E	5	SW	.....	.....	
19	28.35	28.25	47.0	68.8	75	47	45.0	86	57.7	51	E	7	S	3	.....	.....	0	0	5	E	.....	.....	8	SE	
20	28.24	28.20	52.2	62.1	73	51	50.0	87	59.6	87	W	4	NE	4	.....	.02	0	0	8	0	.....	.....	8	NE	
21	28.26	28.29	48.7	73.8	82	48	47.2	90	63.8	58	W	4	SW	3	.....	.....	0	0	2	NW	0	0	0	0	
22	28.37	28.46	49.3	56.0	58	49	47.6	89	54.0	88	NW	9	E	10	.....	.....	0	0	1	NW	0	0	10	E	
23	28.35	28.10	51.8	76.7	87	51	51.8	100	62.2	44	SE	9	SE	18	.....	.....	0	0	10	0	1	SW	1	SE	[a]
24	27.98	27.86	61.6	79.0	86	59	56.6	74	64.5	45	S	24	SW	4	.....	.....	2	SW	0	0	0	0	0	0	
25	28.03	28.24	52.0	59.2	74	49	48.0	75	45.7	32	W	3	W	18	.02	.....	0	0	10	W	0	0	0	0	
26	28.51	28.50	38.0	62.1	67	38	35.0	75	48.6	35	NW	8	NW	2	.....	.....	0	0	0	0	0	0	0	0	
27	28.38	28.12	40.0	67.3	76	46	41.3	51	52.0	33	SE	16	SE	11	.....	.....	0	0	7	SE	5	SW	0	0	
28	28.23	28.41	48.5	61.6	72	47	46.0	83	50.1	44	NW	6	NW	7	.....	.....	0	0	9	NW	0	0	0	0	
29	28.65	28.56	33.9	59.2	67	34	32.2	84	47.7	41	W	4	SE	8	.....	.....	0	0	0	0	0	0	1	SE	
30	28.44	28.20	48.0	72.0	81	47	40.0	48	57.6	40	SE	15	S	5	.....	.....	0	0	0	0	0	0	0	0	
Mn.	28.24	28.20	51.2	70.1	77.9	49.8	48.3	82	57.5	48	NW	6.9	{se s nw}	9.3	.12	.48	4.3				4.0				

OCTOBER, 1906.

1	28.21	28.14	46.6	65.0	75	45	43.8	81	53.0	44	NW	4	E	14	.....	.....	0	0	0	0	2	W	1	E	
2	28.06	28.00	54.2	72.1	83	53	50.0	75	54.0	28	NE	3	W	5	.....	.....	0	0	9	SW	0	0	4	W	
3	27.78	27.83	49.0	61.0	76	44	47.0	87	48.0	36	E	7	NW	30	.....	.....	2	W	0	0	0	0	8	NW	
4	28.02	28.18	48.5	50.5	57	41	42.0	58	40.5	40	NW	27	NW	15	.....	.....	0	0	10	NW	0	0	10	NW	
5	28.28	28.24	33.8	48.1	53	32	30.9	73	41.1	54	NW	12	NW	9	.....	.....	0	0	Few.	0	2	NW	6	NW	
6	28.07	28.10	38.0	61.2	70	35	34.7	73	48.7	38	E	2	NW	12	.....	.....	1	NW	1	N	0	0	2	NW	
7	28.08	27.89	40.0	64.2	77	39	36.0	68	52.0	42	E	8	NW	3	.....	.....	9	SW	0	0	0	0	8	NW	
8	28.18	28.48	38.8	37.8	60	36	35.2	70	30.3	39	NW	38	NW	20	.....	.....	0	0	5	NW	0	0	10	NW	
9	28.62	28.60	23.8	36.0	43	22	22.5	83	31.9	64	NW	7	N	8	.....	.....	0	0	2	NW	0	0	0	0	[b]
10	28.52	28.18	13.0	48.0	50	13	12.3	86	41.0	54	W	2	SE	8	.....	.....	1	NW	2	N	0	0	2	SE	
11	28.06	27.92	33.0	66.2	80	33	28.1	53	51.7	35	E	8	SE	7	.....	.....	0	0	0	0	0	0	2	SE	
12	27.87	27.78	42.5	70.8	88	42	39.0	74	53.3	29	E	4	E	11	.....	.....	3	NW	0	0	3	SW	3	E	
13	27.99	28.20	50.0	58.8	66	47	45.0	68	50.8	56	W	16	NW	12	.....	.....	0	0	10	SW	2	W	3	NW	
14	28.26	28.16	37.8	60.8	72	37	36.9	92	50.3	47	SE	1	SE	12	.....	.....	0	0	0	0	0	0	2	SW	[a]
15	28.20	28.22	51.0	56.2	64	46	49.7	92	49.7	63	SE	4	W	2	.....	.....	0	0	10	SW	0	0	0	0	
16	28.05	27.78	45.8	66.5	73	43	44.2	88	53.5	42	SE	8	SE	12	.....	.....	0	0	0	0	0	0	2	SE	
17	27.82	27.94	48.2	50.0	59	43	46.9	91	47.0	81	NW	15	N	8	0.02	0.10	0	0	10	W	0	0	5	NW	
18	28.04	28.12	33.8	52.5	61	34	33.0	92	41.5	36	SW	5	NW	1	.....	.....	0	0	0	0	0	0	5	NW	
19	28.21	28.40	35.5	41.8	52	36	33.0	78	39.3	81	W	2	NW	6	T.	.....	0	0	0	0	0	0	10	NW	
20	28.57	28.71	33.0	32.8	39	27	30.0	71	28.3	56	NE	14	N	17	.....	.....	0	0	10	NE	0	0	10	N	
21	28.80	28.72	20.2	36.8	47	17	19.0	82	32.8	66	NW	8	N	5	.....	.....	0	0	2	SW	0	0	3	N	
22	28.64	28.52	19.8	45.0	55	18	18.8	85	37.5	48	W	5	NW	9	.....	.....	0	0	0	0	0	0	1	NW	
23	28.54	28.41	23.0	39.0	49	21	21.5	80	33.5	56	NW	2	NE	8	.....	.....	0	0	2	N	0	0	1	NE	
24	28.19	27.97	16.9	50.0	64	14	16.1	87	43.0	56	W	4	NW	6	.....	.....	0	0	1	N	0	0	2	NW	
25	27.90	27.80	46.0	59.7	69	44	40.0	59	49.7	49	W	9	NW	6	.....	T.	0	0	8	NW	0	0	10	NW	
26	27.87	28.26	43.2	42.0	50	34	42.0	91	35.0	48	NW	6	NW	17	.20	T.	0	0	10	NW	0	0	1	NW	
27	28.48	28.54	31.8	39.0	46	24	29.8	79	33.5	50	NW	15	N	12	.....	.....	0	0	0	0	0	0	2	N	
28	28.32	27.98	27.2	46.0	54	24	26.3	89	40.0	59	SE	10	NW	15	.....	T.	0	0	10	NW	0	0	2	NW	
29	28.24	28.51	29.3	32.8	44	29	28.5	91	30.3	76	NW	26	N	4	T.	.....	0	0	10	NW	0	0	4	N	
30	28.54	28.42	31.0	36.2	44	30	29.7	86	33.7	78	S	6	SE	12	.....	.....	0	0	10	S	0	0	2	SE	
31	28.39	28.28	26.2	42.0	51	25	25.5	92	38.0	70	SE	5	E	10	.....	.....	3	W	0	0	0	0	7	E	
Mn.	28.22	28.20	35.8	50.6	60.6	33.2	33.5	80	42.4	52	NW	9.1	NW	10.2	.22	.10	4.5				4.5				

BISMARCK, N. DAK.

[φ=46° 47′ N; λ=100° 38′ W; barometer above sea, 1,647 feet; gravity correction applied, 0.0.]

NOVEMBER, 1906.

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	28.04	28.20	37.7	42.2	49	36	35.8	84	40.0	83	SE	12	NW	5	....	T.	0	0	8	SW	0	0	8	NW	
2	28.49	28.65	28.7	35.5	42	26	26.2	72	32.5	73	NW	9	NE	2	....	....	2	SW	0	0	0	0	8	NE	◑
3	28.59	28.34	29.1	36.9	39	26	27.8	85	35.4	87	E	12	SE	10	....	0.04	0	0	10	E	0	0	10	SE	✶
4	28.26	28.22	30.2	50.0	63	29	29.7	95	43.5	59	0	0	E	8	T.	....	0	0	0	0	0	0	2	E	
5	28.09	28.09	35.8	50.0	61	35	34.5	88	43.5	59	E	22	W	6	....	....	1	S	0	0	0	0	7	W	
6	28.27	28.28	36.5	40.0	60	33	35.0	87	36.0	68	NW	8	NW	4	....	T.	0	0	10	NW	0	0	0	0	
7	28.29	28.12	25.7	46.5	56	25	24.5	85	41.0	62	NW	1	SE	3	....	....	0	0	2	0	0	0	0	0	
8	28.01	28.39	45.3	36.3	45	32	39.0	56	31.8	61	NW	20	NW	22	....	....	0	0	9	NW	0	0	10	NW	
9	28.44	28.31	23.2	35.2	42	23	21.5	77	31.7	68	NW	12	W	5	....	....	0	0	3	NW	0	0	0	0	
10	28.34	28.48	27.0	29.0	32	24	25.8	86	26.2	69	N	7	NE	8	....	....	0	0	8	NW	0	0	10	N	
11	28.59	28.68	25.7	25.8	30	14	23.5	73	23.8	75	E	3	NE	4	....	....	0	0	10	N	0	0	Few.	N	
12	28.55	28.20	22.5	27.5	29	14	21.8	90	25.1	72	SE	12	SE	18	T.	T.	0	0	10	SE	0	0	10	SE	✶
13	27.78	27.90	33.2	42.0	50	27	32.0	88	37.0	62	S	12	NW	9	0.03	....	0	0	8	S	0	0	0	0	
14	27.93	28.02	27.5	33.3	45	26	26.7	90	30.8	76	NW	7	NW	3	....	....	0	0	2	N	0	0	0	0	
15	27.98	27.57	21.0	34.8	37	20	20.5	93	33.3	86	NE	6	SE	24	....	.24	0	0	0	0	0	0	10	SE	
16	27.52	27.50	35.0	32.8	37	24	34.5	95	32.3	95	SW	1	NW	18	.22	.02	0	0	10	W	0	0	10	NW	✶
17	27.60	27.76	11.0	10.2	24	10	10.2	83	9.0	74	NW	36	NW	28	.20	T.	0	0	10	NW	0	0	10	NW	✶
18	27.92	28.33	10.2	8.8	12	7	9.8	91	8.0	82	NW	27	NW	30	.04	....	0	0	10	NW	0	0	10	NW	✶
19	28.56	28.60	6.5	7.8	14	1	6.2	92	7.6	95	NW	8	W	6	....	T.	0	0	0	0	0	0	0	0	✶
20	28.43	28.22	0.2	18.0	27	− 1	0.0	93	16.2	72	E	7	SE	8	....	....	0	0	0	0	0	0	5	SW	
21	28.08	28.08	14.0	25.8	27	14	13.5	90	22.3	58	SE	5	N	5	....	T.	0	0	10	0	0	0	10	NW	✶
22	28.31	28.59	20.0	8.6	25	6	19.5	92	7.4	73	N	4	NW	2	.03	.01	0	0	10	0(?)	0	0	2	NW	✶
23	28.64	28.59	3.0	19.9	29	3	2.8	94	17.4	63	0	0	S	5	....	....	0	0	0	0	0	0	0	0	
24	28.43	28.17	10.2	24.3	35	10	9.8	91	21.8	68	E	1	SE	1	....	....	0	0	0	0	3	SW	2	SE	
25	28.05	28.09	15.8	26.2	27	13	15.3	91	23.7	69	SE	2	N	17	....	.26	0	0	9	SW	0	0	10	N	✶
26	28.27	28.60	21.3	15.4	26	14	21.1	97	13.2	62	NW	22	NW	8	.24	.05	0	0	10	NW	0	0	0	0	✶
27	28.62	28.74	25.3	23.0	32	8	23.3	75	21.5	80	W	14	N	9	....	....	0	0	0	0	0	0	0	0	
28	28.69	28.33	− 3.0	31.3	32	− 3	− 3.2	93	30.0	86	NE	4	SE	22	....	....	0	0	0	0	0	0	8	S	◑
29	28.08	28.14	32.7	34.4	44	25	32.0	93	30.9	67	SE	8	W	33	....	....	0	0	0	0	0	0	9	W	
30	28.53	28.77	13.3	3.8	26	− 2	12.6	87	2.2	57	NW	14	NW	9	....	....	0	0	0	0	0	0	0	0	
Mn	28.24	28.26	22.2	28.5	36.6	17.3	21.1	87	25.8	72	NW	9.9	NW	11.1	.76	.62	5.1				5.1				

DECEMBER, 1906.

1	28.67	28.27	− 3.0	27.2	30	− 5	− 3.3	89	24.7	70	SE	7	S	6	....	....	0	0	0	0	0	0	10	S	◑
2	28.11	28.17	37.7	36.8	43	30	33.5	65	33.3	70	W	4	NW	15	....	....	0	0	10	W	0	0	0	0	
3	28.34	28.14	25.0	36.8	38	25	24.2	90	34.3	79	SE	6	S	3	....	....	0	0	10	0(?)	0	0	0	0	≡°
4	28.33	28.36	23.7	4.8	32	3	22.7	87	4.4	89	NE	10	E	12	....	T.	0	0	10	NE	0	0	10	E	✶
5	28.18	28.21	6.5	7.2	9	0	6.3	95	6.8	90	NE	7	N	15	....	T.	0	0	10	0(?)	0	0	10	N	✶
6	28.63	28.64	− 8.8	− 3.8	0	−11	− 8.9	95	− 4.4	76	NW	16	NE	5	....	....	0	0	0	0	0	0	0	0	
7	28.40	28.05	− 1.2	13.9	16	− 8	− 1.4	93	12.7	78	SE	13	SE	12	....	0.01	0	0	10	SE	0	0	4	SE	✶
8	28.37	28.55	3.8	− 7.2	19	− 8	3.0	78	− 7.6	82	N	16	NE	5	....	T.	0	0	10	N	0	0	0	0	✶
9	28.44	28.57	− 4.2	− 8.8	4	−15	− 4.4	92	− 9.0	90	E	16	NE	6	0.15	.05	0	0	10	E	0	0	0	0	✶
10	28.68	28.59	−18.0	0.6	8	−24	−18.1	92	0.0	81	NE	5	E	11	....	....	0	0	0	0	0	0	0	0	
11	28.28	28.18	6.2	17.4	24	− 3	5.6	85	15.8	74	SE	9	E	3	....	....	9	0(?)	0	0	0	0	0	0	
12	28.05	28.22	25.0	13.6	30	8	24.0	37	12.2	74	N	8	NE	12	....	....	0	0	10	0(?)	0	0	10	NE	
13	28.24	28.30	5.7	2.2	8	− 1	4.9	80	1.8	88	NE	20	NW	11	....	.30	0	0	10	NE	0	0	10	NW	✶
14	28.20	28.31	− 1.2	− 0.8	3	− 2	− 1.4	93	− 1.2	86	NW	24	NW	30	.07	T.	0	0	10	NW	0	0	10	NW	✶⊕
15	28.32	28.20	− 4.0	20.8	28	− 4	− 4.2	92	18.3	64	W	3	W	5	....	....	0	0	0	0	0	0	10	W	
16	28.45	28.68	− 0.8	− 8.6	16	−13	− 1.7	70	− 9.2	71	NW	27	NW	6	....	....	0	0	0	0	0	0	0	0	
17	28.72	28.68	−20.3	−10.2	− 7	−27	−20.5	83	−10.8	69	0	0	E	8	....	....	0	0	0	0	0	0	0	0	
18	28.33	28.18	9.3	19.8	31	−10	8.0	71	18.0	73	S	15	S	4	....	....	0	0	2	0	0	0	0	0	
19	28.01	28.10	14.8	26.0	35	9	14.9	86	23.5	69	SE	2	NW	8	....	....	0	0	3	0	3	W	0	0	
20	28.26	28.30	19.3	22.2	24	15	18.5	88	20.2	72	NW	5	N	4	....	....	0	0	10	0	0	0	10	N	
21	28.32	28.60	17.0	14.8	21	7	16.5	92	13.6	79	S	5	W	2	....	.04	0	0	10	0	0	0	0	0	✶
22	28.71	28.71	3.8	4.8	18	− 1	3.2	84	3.8	74	NW	3	NE	14	....	....	0	0	0	0	0	0	0	0	△
23	28.50	28.40	11.7	17.2	24	2	10.7	80	15.4	71	SE	17	SE	8	....	....	0	0	10	SE	0	0	0	0	
24	28.32	28.36	19.7	28.1	40	13	18.8	86	26.6	82	SE	3	SE	2	....	....	0	0	10	SW	0	0	0	0	
25	28.36	28.14	14.2	22.0	24	9	14.2	100	20.0	72	SE	2	E	2	....	....	0	0	10	0	2	SW	1	E	≡°a.◑
26	28.18	28.24	21.0	7.0	24	− 2	20.0	86	5.8	71	NW	14	NW	8	....	T.	0	0	3	NW	0	0	0	0	✶
27	28.02	27.92	5.9	28.0	33	− 6	5.0	77	26.5	82	NE	6	W	8	....	....	0	0	10	0	0	0	0	0	
28	28.04	27.94	27.7	27.7	39	24	26.2	82	25.2	71	NW	1	SE	8	....	....	0	0	9	W	0	0	0	0	
29	28.10	28.30	19.0	8.8	24	4	18.0	85	7.6	73	NW	6	NE	11	....	T.	5	NW	0	0	0	0	10	NE	✶
30	28.32	28.32	5.9	8.0	10	3	5.3	85	6.8	72	N	4	NW	10	T.	.02	0	0	10	0(?)	0	0	10	NW	✶
31	28.30	28.28	6.0	5.0	6	3	5.0	78	4.4	84	NW	18	N	8	T.	....	0	0	10	NW	0	0	10	N	
Mn	28.33	28.32	8.6	12.3	21.1	0.5	7.9	85	11.0	77	NW	9.4	NW	8.5	.22	.42	6.8				3.9				

DODGE CITY, KANS.

[φ=37° 45′ N; λ=100° 0′ W; barometer above sea, 2,509 feet; gravity correction applied, −0.02.]

JANUARY, 1906.

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	27.39	27.40	29.0	31.0	34	27	28.0	89	30.0	90	SE	11	SE	8	....	T.	0	0	10	0(?)	0	0	10	0	*
2	27.23	27.18	27.0	29.0	32	26	26.0	89	28.1	89	E	1	N	7	0.27	0.01	0	0	10	0	0	0	10	0	*
3	27.10	27.10	20.0	25.0	29	15	19.0	86	22.4	70	NW	16	N	15	.11	T.	0	0	10	0	0	0	Few.	0	*
4	27.04	27.22	32.6	35.0	41	21	28.4	62	33.0	82	NW	12	NW	9	.01	.....	0	0	4	NW	0	0	0	0	*
5	27.30	27.53	28.0	39.5	54	27	26.4	83	36.4	76	W	11	NE	3	....	.....	0	0	0	0	0	0	0	0	
6	27.61	27.43	29.3	41.0	51	29	27.7	84	37.0	70	SE	5	SE	4	....	.....	0	0	0	0	4	0	0	0	
7	27.38	27.77	37.0	24.0	43	17	30.6	85	22.2	75	N	11	N	23	....	T.	0	0	4	0	0	0	10	0	*
8	27.92	27.78	11.0	25.0	35	11	10.0	80	24.0	88	NW	10	S	9	T.	.....	0	0	0	0	0	0	0	0	
9	27.60	27.46	18.0	47.0	54	18	16.4	76	43.0	74	S	9	SE	11	....	.....	0	0	0	0	0	0	0	0	
10	27.40	27.37	31.0	28.0	37	25	29.6	85	27.0	89	SE	12	SE	6	....	.....	9	S	0	0	0	0	0	0	
11	27.57	27.65	25.0	35.3	49	23	24.0	88	31.8	70	NW	12	S	5	....	.....	0	0	0	0	0	0	3	0	
12	27.44	27.16	33.2	36.0	41	30	30.7	76	32.0	66	SE	12	SE	14	....	T.	0	0	9	0	0	0	6	0	≡⁰a.
13	27.15	27.10	24.0	41.0	60	24	23.0	87	37.4	74	S	5	NE	1	T.	.....	(?)	.....	(?)	.....	0	0	2	0	≡²a.
14	26.95	26.75	33.0	54.0	70	32	32.0	91	43.0	40	S	8	SE	6	....	.....	0	0	9	0	Few.	0	Few.	0	
15	27.17	27.40	34.0	44.0	50	33	31.6	77	35.5	43	W	12	NW	4	....	.....	0	0	0	0	0	0	10	0	
16	27.49	27.25	23.0	42.5	55	23	22.0	87	36.0	54	W	3	SE	6	....	.....	3	0	0	0	0	0	3	0	
17	26.96	27.23	36.0	45.0	58	31	33.0	75	37.5	50	SW	4	NW	4	....	.....	8	SW	0	0	4	0	0	0	
18	27.30	27.18	27.0	46.0	56	25	26.0	89	38.0	48	0	0	SE	12	....	.....	0	0	9	0	5	N	0	0	≡⁰
19	26.91	26.70	48.0	67.4	73	41	43.0	68	47.9	20	SW	6	S	15	....	.....	6	0	0	0	3	SE	0	0	
20	26.77	27.06	51.0	30.3	67	21	43.0	53	26.8	64	SW	19	NW	22	....	.....	0	0	0	0	4	W	Few.	0	
21	27.34	27.50	16.5	23.0	28	14	14.9	74	19.0	49	NW	18	NW	15	....	.....	0	0	0	0	Few.	0	0	0	
22	27.57	27.55	5.0	25.0	32	5	4.4	85	22.0	64	NW	10	NW	6	....	.....	0	0	Few.	0	0	0	0	0	
23	27.65	27.70	15.0	45.1	56	14	14.0	83	40.6	66	N	5	W	1	....	.....	0	0	0	0	0	0	0	0	
24	27.73	27.70	31.0	45.8	58	31	29.5	85	42.0	73	SE	4	NW	7	....	.....	3	SE	Few.	0	0	0	3	0	
25	27.70	27.77	27.0	46.8	57	27	25.4	83	40.3	58	NW	6	NE	5	....	.....	0	0	0	0	0	0	0	0	
26	27.83	27.75	24.0	49.7	62	24	23.0	87	44.6	69	W	3	SE	3	....	.....	0	0	0	0	0	0	0	0	
27	27.68	27.72	25.3	46.8	60	25	23.9	82	40.3	58	W	5	N	6	....	.....	0	0	0	0	0	0	0	0	
28	27.73	27.57	28.6	46.9	61	28	27.4	89	41.4	64	N	6	SE	6	....	.....	0	0	0	0	0	0	0	0	
29	27.41	27.40	34.5	51.0	57	34	32.4	79	46.0	70	SW	8	N	9	....	.....	3	0	0	0	8	W	0	0	
30	27.63	27.72	25.2	45.7	56	25	24.1	88	40.2	63	NW	5	N	4	....	.....	0	0	Few.	0	0	0	0	0	
31	27.63	27.48	32.2	59.4	69	31	30.1	80	50.2	54	SW	5	NW	4	....	.....	0	0	Few.	0	3	0	0	0	
Mn	27.41	27.41	27.6	40.4	51.1	24.4	25.8	82	35.3	65	NW	8.2	SE	8.1	.39	.01	3.1				2.7				

FEBRUARY, 1906.

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	27.72	27.75	29.5	40.1	50	26	28.4	90	33.6	51	N	2	NE	4	....	.....	0	0	0	0	0	0	Few.	0	
2	27.71	27.58	27.1	51.5	57	25	25.6	83	46.4	70	SW	6	NW	1	....	.....	0	0	0	0	0	0	0	0	
3	27.33	27.14	34.1	60.0	69	33	32.6	87	53.0	64	S	6	SE	1	....	.....	0	0	0	0	6	0	0	0	
4	27.72	27.84	13.8	11.2	39	5	12.6	79	7.0	23	N	18	N	5	....	T.	0	0	10	0(?)	0	0	0	0	*
5	27.79	27.70	0.0	16.4	18	− 1	−0.6	69	14.3	68	SE	4	SE	6	....	.....	0	0	0	0	0	0	9	SE	
6	27.76	27.70	6.8	26.0	35	7	5.2	63	21.2	43	S	1	S	6	....	.....	0	0	Few.	0	0	0	0	0	
7	27.59	27.50	12.0	38.0	49	12	11.2	85	33.0	61	S	6	N	5	....	.....	0	0	0	0	0	0	0	0	
8	27.44	27.54	17.0	36.0	51	12	16.0	84	31.0	58	NE	1	N	14	....	.....	0	0	Few.	0	0	0	0	0	≡⁰a.
9	27.75	27.65	5.2	24.6	31	5	4.0	70	20.1	46	SW	5	SE	6	....	.....	0	0	0	0	4	0	0	0	
10	27.73	27.59	22.4	31.0	33	22	21.2	87	29.0	80	E	11	SE	13	T.	T.	0	0	10	0(?)	4	SW	3	0	*
11	27.48	27.40	31.0	46.0	55	26	30.0	90	40.0	60	SE	17	SE	19	....	.....	0	0	9	0	0	0	3	0	
12	27.44	27.35	39.0	38.0	41	33	36.4	80	37.4	96	SE	12	SE	7	....	0.42	0	0	10	0	0	0	10	0	
13	27.30	27.75	37.5	19.1	38	15	37.0	96	18.0	85	N	6	N	22	0.45	T.	0	0	10	0(?)	0	0	9	N	**
14	27.82	27.73	13.1	20.0	20	13	12.3	85	18.0	72	NE	11	E	6	T.	.....	0	0	9	0	0	0	10	N	**
15	27.69	27.54	16.1	25.5	28	16	15.6	92	24.0	82	E	8	SE	12	....	.....	0	0	10	0	0	0	10	0	
16	27.58	27.58	25.0	40.0	49	21	24.0	88	36.0	69	S	4	NW	12	....	T.	0	0	10	0	0	0	9	NW	*
17	27.69	27.56	25.0	44.0	57	25	24.0	88	40.0	72	W	3	SE	8	....	.....	0	0	0	0	0	0	3	0	
18	27.58	27.50	32.0	52.0	61	32	30.0	80	46.0	65	W	4	N	5	....	.....	3	0	Few.	0	0	0	0	0	
18	27.38	27.10	32.0	59.6	70	31	31.0	90	53.4	68	W	1	SE	6	....	.....	0	0	0	0	Few.	0	8	0	
20	27.39	27.44	39.5	48.0	57	31	38.1	88	40.0	50	NW	6	NW	6	....	.....	0	0	10	0	0	0	0	0	
21	27.43	27.14	35.0	61.0	71	31	33.6	87	54.0	65	S	5	SE	6	....	.....	0	0	0	0	0	0	Few.	0	
22	27.06	27.17	45.6	56.0	65	43	43.1	83	41.0	24	S	6	N	4	....	.....	Few.	0	0	0	0	0	8	W	
23	27.28	27.26	36.5	46.0	54	34	34.0	80	38.4	57	NE	6	N	5	....	.....	0	0	9	0	0	0	3	0	
24	27.43	27.47	32.1	46.1	55	31	31.0	90	39.2	54	W	4	NW	3	....	.....	0	0	4	0	0	0	Few.	0	
25	27.50	27.18	25.0	55.0	63	25	24.0	88	44.0	41	E	1	SE	4	....	.....	0	0	5	0	0	0	6	0	≡⁰
26	27.52	27.73	28.0	37.0	49	24	26.0	78	32.0	59	NW	12	N	4	....	.....	0	0	3	0	0	0	0	0	
27	27.74	27.53	21.2	48.0	54	21	20.1	86	37.0	33	SW	4	SE	11	....	.....	0	0	Few.	0	Few.	0	0	0	
28	27.26	26.95	37.0	62.0	75	34	31.0	51	46.5	29	S	11	SE	19	....	.....	0	0	Few.	0	0	0	6	S	
Mn	27.54	27.48	25.7	40.6	49.8	22.6	24.2	83	34.8	59	S	6.5	SE	7.9	.45	.42	4.0				4.0				

DODGE CITY, KANS.

[φ=37° 45′ N; λ=100° 0′ W; barometer above sea, 2,509 feet; gravity correction applied, −0.02.]

MARCH, 1906.

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	26.85	26.62	41.0	48.0	65	25	37.5	74	37.0	33	SE	6	SW	21	.....	.....	0	0	0	0	0	0	9	W	
2	26.86	27.19	17.1	22.0	25	17	16.1	84	20.0	73	W	33	NW	27	0.15	0.02	0	0	10	W	0	0	10	0	*
3	27.44	27.45	12.7	37.0	45	12	11.9	85	31.0	51	W	6	N	6	T.	.....	0	0	0	0	3	W	0	0	*
4	27.55	27.48	17.0	37.0	43	17	16.0	84	30.0	48	NE	3	E	6	.....	.....	0	0	4	0	0	0	3	0	
5	27.54	27.56	22.0	20.2	26	20	21.0	87	19.4	89	NE	12	N	12	.....	.23	0	0	10	0(?)	0	0	10	0(?)	*
6	27.68	27.61	10.8	37.3	42	11	9.9	84	31.8	55	W	6	NW	7	.08	.....	0	0	0	0	3	W	0	0	*
7	27.72	27.57	24.0	53.0	60	24	23.0	87	45.0	54	W	11	NW	6	.....	.....	0	0	Few.	0	0	0	0	0	
8	27.51	27.52	31.0	52.0	67	31	29.4	85	45.5	62	W	6	N	19	.....	.....	0	0	0	0	Few.	0	0	0	
9	27.50	27.43	32.0	41.0	44	31	29.9	80	38.0	77	W	2	NE	5	.....	.....	0	0	8	0	0	0	9	0	
10	27.35	27.19	27.3	26.6	33	22	26.2	89	24.9	82	E	13	NE	16	.04	T.	0	0	10	0	0	0	10	0	≡0p.*
11	27.43	27.60	16.2	11.0	22	8	15.1	84	10.2	84	NE	19	NE	10	T.	.01	0	0	10	0	0	0	10	NE	*
12	27.59	27.35	8.0	17.0	20	8	7.2	82	16.0	84	E	11	SE	21	.01	T.	0	0	10	0	0	0	10	E	*
13	27.29	27.30	19.5	21.0	24	15	18.4	86	20.0	86	E	15	NE	15	T.	T.	0	0	10	0	0	0	10	0(?)	≡0*
14	27.56	27.48	12.0	16.3	18	12	11.2	85	15.1	81	N	14	NE	6	.01	.03	0	0	10	0	0	0	10	0	*
15	27.43	27.39	11.0	20.0	22	11	10.2	84	19.0	86	E	1	NE	7	.02	.06	0	0	10	0	0	0	10	0	*
16	27.60	27.64	10.0	16.0	16	10	9.2	84	14.8	81	N	11	NW	10	.09	T.	0	0	10	0	8	W	0	0	*
17	27.69	27.54	16.8	29.6	30	14	16.0	87	27.5	79	W	4	SE	11	T.	T.	0	0	10	0	0	0	10	SE	*
18	27.54	27.47	24.9	23.4	29	18	23.4	82	22.2	87	SE	12	N	11	T.	T.	0	0	10	0	0	0	10	0	*
19	27.79	27.79	16.0	25.6	27	13	15.0	84	23.5	76	N	14	NW	3	.03	T.	0	0	10	N	0	0	5	NW	*
20	27.69	27.51	18.0	47.4	53	18	17.0	85	36.0	30	W	12	NW	4	.....	.....	3	W	0	0	2	W	0	0	
21	27.34	27.49	30.2	41.3	52	30	28.6	84	36.0	63	SW	4	NE	9	.....	.....	.....	.....	8	0	6	W	0	0	
22	27.53	27.45	26.4	40.0	48	26	24.2	77	35.0	62	E	4	SE	13	.....	.....	.....	.....	8	0	Few.	0	8	0	
23	27.54	27.59	30.0	31.0	35	28	29.0	90	28.0	70	E	11	NE	8	T.	.05	.....	.....	10	E	0	0	10	0	≡0p.
24	27.70	27.59	29.0	38.0	39	28	28.0	89	37.0	92	E	4	SE	20	T.	T.	.....	.....	10	0	0	0	10	0	
25	27.40	27.08	46.0	70.0	81	37	45.5	97	56.0	42	S	12	S	16	T.	.02	Few.	0	8	0	0	0	8	S	
26	27.22	27.34	43.0	61.0	66	38	41.0	86	50.0	46	W	13	N	9	.....	.....	0	0	3	0	7	NW	Few.	0	
27	27.46	27.50	34.0	33.0	38	32	33.0	91	32.5	95	NE	12	N	4	.....	.27	0	0	10	0	0	0	10	0	*
28	27.55	27.52	30.0	46.8	47	30	29.5	95	42.3	70	NE	5	N	3	.01	T.	0	0	10	0	3	0	0	0	*
29	27.54	27.44	31.2	54.0	61	30	30.0	90	46.0	55	NW	7	N	8	.....	T.	0	0	0	0	0	0	8	W	
30	27.52	27.43	28.5	57.0	63	28	27.3	89	44.5	36	NW	9	N	12	.....	.....	0	0	Few.	0	Few.	0	0	0	
31	27.49	27.24	26.0	54.0	60	26	24.0	77	45.0	50	W	3	SE	16	.....	.....	3	0	Few.	0	0	0	Few.	0	
Mn	27.48	27.43	23.9	36.4	42.0	21.6	22.7	85	31.6	67	W	9.4	N	11.0	.44	.69	6.6				6.8				

APRIL, 1906.

1	27.20	27.03	38.0	71.5	77	38	36.0	84	52.0	24	SE	19	SE	21	.....	.....	3	S	0	0	0	0	0	0	
2	27.20	27.23	48.0	69.0	79	48	45.0	80	58.0	52	SE	12	SE	25	.....	T.	0	0	Few.	0	0	0	Few.	0	
3	27.48	27.70	43.0	32.0	57	31	42.0	92	31.5	95	N	19	N	15	T.	0.24	0	0	10	0	0	0	10	0	
4	27.67	27.56	31.0	35.0	35	31	30.5	95	34.5	96	N	12	N	5	0.12	.27	0	0	10	0	0	0	10	0	
5	27.51	27.58	33.2	62.6	64	33	32.1	91	51.4	48	W	12	NW	6	T.	.....	0	0	10	0	0	0	Few.	0	
6	27.67	27.48	38.0	66.0	70	37	36.0	84	57.0	59	W	4	S	14	.....	.....	0	0	0	0	0	0	9	S	
7	27.23	26.90	48.0	62.0	69	48	47.0	93	50.0	43	SE	12	S	34	.21	.....	0	0	10	0	0	0	8	S	
8	27.06	27.40	46.0	62.0	64	40	43.0	80	54.0	61	W	14	N	6	.....	.....	0	0	Few.	0	Few.	0	0	0	
9	27.43	27.28	36.2	72.0	80	35	35.1	91	63.5	64	W	6	NW	5	.....	.....	0	0	0	0	0	0	0	0	
10	27.33	27.26	49.0	80.0	85	48	46.0	81	60.0	31	SE	2	SW	1	.....	.....	0	0	0	0	4	W	0	0	
11	27.32	27.11	52.0	76.0	85	50	50.0	88	57.0	30	S	8	SE	23	.....	.....	3	0	0	0	0	0	9	0	
12	27.00	27.01	58.0	53.2	70	41	56.0	89	44.5	51	S	20	W	5	.49	.....	0	0	9	S	2	W	6	W	
13	27.30	27.44	38.0	43.2	44	33	37.0	92	38.0	65	NW	20	NW	19	.04	T.	0	0	10	0	0	0	8	NW	
14	27.59	27.50	31.4	62.0	64	31	30.2	88	55.0	65	W	8	SW	1	.....	.....	0	0	0	0	0	0	3	0	
15	27.59	27.46	40.0	73.5	74	39	37.0	77	54.0	60	E	9	SE	12	.....	.....	3	0	0	0	0	0	9	W	
16	27.60	27.64	46.4	51.5	62	46	44.3	86	48.0	79	SE	8	S	12	T.	T.	0	0	9	0	0	0	10	S	
17	27.62	27.50	44.9	58.0	61	43	43.0	86	52.0	68	SE	12	SE	17	T.	.....	6	SW	0	0	8	S	0	0	
18	27.53	27.42	51.0	68.0	73	50	49.0	88	58.0	56	SE	12	SE	12	.....	.....	0	0	10	0	0	0	9	0	
19	27.54	27.59	51.0	49.6	55	46	50.0	94	47.0	84	NE	11	N	13	T.	.10	0	0	10	0	0	0	10	N	
20	27.62	27.49	45.2	67.0	70	45	44.1	93	56.0	51	NW	10	W	5	.02	.....	0	0	8	0	Few.	0	0	0	
21	27.49	27.43	43.1	75.0	81	42	42.0	92	55.5	28	W	5	N	9	.....	.....	0	0	0	0	Few.	0	0	0	
22	27.52	27.37	48.0	78.0	83	48	47.0	93	57.0	26	SE	5	S	11	.....	.....	0	0	0	0	0	0	0	0	
23	27.32	27.14	57.1	82.2	89	56	52.6	72	58.1	22	S	19	S	15	.....	.....	0	0	0	0	5	SW	0	0	
24	27.06	26.87	60.5	74.0	84	54	53.0	62	50.0	14	S	15	SW	19	.....	.....	6	S	0	0	3	W	0	0	
25	27.13	27.09	49.2	73.0	77	47	46.0	81	53.0	25	W	8	SW	9	.....	.....	0	0	0	0	3	W	0	0	
26	27.10	26.94	54.2	72.0	85	51	49.0	71	57.5	42	SE	3	E	15	.....	.....	7	S	0	0	0	0	6	NE	
27	27.00	27.17	52.0	43.8	62	42	51.0	94	41.0	79	NE	9	W	23	T.	T.	0	0	9	NE	0	0	10	W	
28	27.30	27.28	41.0	71.0	71	38	39.0	85	53.5	31	W	12	W	4	.....	.....	0	0	0	0	3	W	0	0	
29	27.39	27.32	52.0	58.0	59	45	50.0	88	56.0	89	W	1	E	11	T.	.30	0	0	10	0	0	0	8	E	
30	27.32	27.17	60.0	74.0	80	51	59.0	95	58.0	38	SE	14	SE	15	T.	T.	0	0	9	SE	3	0	0	0	
Mn	27.37	27.31	46.2	63.8	70.3	42.9	44.0	86	52.0	52	SE	10.7	SE	13.4	.88	.91	5.1				5.2				

DODGE CITY, KANS.

[φ=37° 45′ N; λ=100° 0′ W; barometer above sea, 2,509 feet; gravity correction applied, —0.02.]

MAY, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper. 8 a. m.		Lower. 8 a. m.		Upper. 8 p. m.		Lower. 8 p. m.		Miscellaneous.
	8 a. m.	8 p. m.	8 a. m.	8 p. m.	Max.	Min.	8 a. m. Wet.	8 a. m. R. H.	8 p. m. Wet.	8 p. m. R. H.	8 a. m. Dir.	8 a. m. Vel.	8 p. m. Dir.	8 p. m. Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	27.37	27.23	41.0	72.0	76	40	40.0	92	57.0	40	W	5	S	6			3	0	0	0	0	0	0	0	
2	27.37	27.32	47.0	64.0	67	46	45.0	86	54.9	57	N	11	E	8			0	0	9	0	Few.	0	0	0	
3	27.28	27.08	53.0	78.0	81	48	51.0	88	55.5	22	S	1	SW	5			0	0	2	0	0	0	0	0	
4	27.09	27.16	57.0	69.0	76	44	47.0	48	56.0	45	W	6	NE	10			0	0	0	0	0	0	0	0	
5	27.41	27.45	42.0	53.0	54	41	41.0	92	45.0	54	N	18	N	10		T.	0	0	10	N	0	0	10	NW	△
6	27.52	27.45	42.0	55.3	58	42	41.0	92	47.0	56	SW	1	S	9	0.33		0	0	10	0	Few.	0	0	0	
7	27.48	27.38	44.8	67.9	71	42	42.6	86	55.4	46	S	12	S	15			0	0	0	0	0	0	Few.	0	
8	27.74	27.82	49.1	57.0	61	40	48.0	93	47.0	48	NE	12	NE	6		T.	0	0	10	0	0	0	0	0	
9	27.85	27.59	41.2	69.0	71	37	37.5	73	56.0	46	S	8	SE	15			0	0	0	0	0	0	0	0	
10	27.54	27.37	54.5	74.0	82	50	53.0	91	60.0	45	SE	6	SE	12			0	0	0	0	0	0	10	0	
11	27.44	27.32	54.0	74.0	83	50	52.0	88	63.0	55	SW	3	SE	28			0	0	0	0	0	0	8	S	
12	27.29	27.20	62.5	77.0	87	62	59.5	84	65.0	53	SE	15	SE	36			4	0	0	0	3	S	0	0	
13	27.27	27.16	61.0	79.0	89	59	58.0	84	67.0	54	SE	19	SE	30	.05		Few.	0	3	0	5	SE	0	0	
14	27.28	27.28	64.0	65.7	81	60	58.0	71	57.6	63	SE	4	SE	19	.02		0	0	8	0	0	0	10	0	
15	27.30	27.18	54.0	75.0	80	51	53.0	94	67.8	67	S	1	SE	28			0	0	10	0	2	S	0	0	=a.
16	27.25	27.16	68.0	83.0	90	66	66.0	90	70.0	54	S	18	SE	34			3	0	0	0	3	S	0	0	
17	27.31	27.37	67.0	76.0	78	63	64.5	88	67.9	71	S	4	NE	8			7	S	Few.	0	7	0	0	0	
18	27.48	27.42	63.0	78.0	85	60	61.0	90	69.0	64	SE	3	SE	10			0	0	9	0	0	0	8	N	
19	27.52	27.47	60.0	70.0	79	57	59.0	95	63.5	71	E	4	SE	12	.42		0	0	8	0	8	S	0	0	
20	27.45	27.23	62.0	75.0	81	57	60.0	90	65.0	59	SE	12	SE	15			3	S	0	0	Few.	0	Few.	E	
21	27.19	27.06	61.0	80.0	88	60	59.0	95	69.5	60	SE	19	S	24	.04		0	0	8	SE	0	0	9	S	
22	27.18	27.22	65.0	73.0	77	58	64.0	95	65.0	66	SE	9	E	20	T.	T.	0	0	9	0	0	0	9	SE	
23	27.30	27.15	60.0	67.0	71	56	59.0	95	61.0	72	E	9	SE	4	.17	0.50	0	0	10	0	3	E	2	0	
24	27.15	27.04	56.0	57.0	74	53	55.0	94	56.0	94	S	10	SE	8	.01	.09	0	0	9	0	0	0	9	W	
25	26.99	26.96	53.0	79.0	80	51	52.0	94	63.0	42	S	2	SW	1	T.		0	0	4	0	3	0	0	0	
26	27.05	27.13	56.0	73.0	76	50	54.5	91	62.0	55	NW	4	N	10			0	0	0	0	Few.	0	0	0	
27	27.36	27.35	42.0	65.0	67	41	40.0	85	55.0	54	N	11	NE	7			Few.	0	0	0	3	E	0	0	
28	27.48	27.25	40.0	63.0	65	40	39.0	92	56.0	66	E	6	SE	15			0	0	10	0	3	0	0	0	
29	27.09	27.06	61.0	84.6	91	56	59.0	90	61.1	25	SE	22	W	12	T.		4	0	Few.	0	0	0	0	0	
30	27.30	27.28	56.0	81.0	84	48	54.0	89	68.0	52	N	4	W	11			0	0	0	0	4	W	0	0	
31	27.28	27.31	60.4	74.0	91	55	58.3	89	62.0	52	E	8	NE	15			5	S	0	0	0	0	7	0	
Mn	27.34	27.27	54.8	71.2	77.2	51.1	52.6	88	60.2	55	SE	8.6	SE	14.3	1.04	.59			5.1				4.2		

JUNE, 1906.

1	27.54	27.46	56.0	66.0	68	53	55.0	94	60.0	72	NE	9	E	10	T.	T.	0	0	9	N	Few.	0	6	W	
2	27.56	27.37	56.0	71.0	74	56	55.0	94	63.0	65	SE	4	SE	12	0.09	0.16	0	0	10	S	0	0	8	S	
3	27.36	27.32	60.0	64.4	75	55	58.0	89	61.0	84	SE	6	E	5		.07	0	0	8	SE	0	0	6	S	
4	27.23	27.17	54.0	78.9	80	53	53.0	94	67.0	54	S	1	W	6	.34		0	0	8	0	Few.	0	0	0	
5	27.19	27.03	63.0	89.0	93	57	60.0	85	72.0	44	SE	4	SE	22			0	0	0	0	4	S	0	0	
6	26.99	26.85	70.0	90.0	93	68	62.0	65	65.0	26	SW	11	S	12			Few.	0	0	0	0	0	0	0	
7	27.17	27.03	59.1	80.0	83	53	50.0	54	61.0	34	N	9	SE	12			0	0	0	0	0	0	0	0	
8	27.30	27.33	57.0	80.0	82	47	48.5	55	60.0	31	NW	9	SW	3			0	0	0	0	0	0	0	0	
9	27.37	27.33	60.0	89.9	94	53	55.0	74	70.4	39	SW	3	N	10			0	0	0	0	Few.	0	0	0	
10	27.46	27.43	63.2	81.0	85	63	59.7	82	70.5	60	E	11	E	9		T.	0	0	9	0	4	W	Few.	0	
11	27.57	27.48	58.0	75.0	78	58	57.5	97	66.0	63	NE	1	E	5	.56	.11	0	0	10	0	0	0	Few.	S	
12	27.53	27.42	60.0	73.0	78	57	58.0	89	63.0	59	S	1	SE	4			5	NE	0	0	0	0	5	N	
13	27.48	27.38	56.6	73.0	76	52	55.1	91	59.0	44	SE	1	SE	10			0	0	Few.	0	0	0	0	0	
14	27.37	27.28	57.1	77.0	81	51	54.6	86	62.0	44	SE	1	SE	12			3	SE	0	0	2	0	0	0	
15	27.36	27.38	62.0	83.0	88	62	60.0	90	60.0	50	E	1	S	9	.13		0	0	8	0	0	0	0	0	
16	27.44	27.26	64.3	84.0	89	61	62.8	92	72.0	57	S	4	SE	19			0	0	0	0	1	SW	0	0	
17	27.22	27.22	71.3	65.0	95	54	68.8	89	64.0	95	SE	23	NE	8		1.62	5	S	0	0	0	0	10	E	▲
18	27.37	27.32	56.4	76.0	77	54	53.3	82	65.0	56	NW	13	NW	1	.96		3	SW	0	0	Few.	0	0	0	
19	27.32	27.13	56.0	82.0	86	51	54.0	89	67.0	47	N	1	SE	12			3	0	0	0	0	0	Few.	0	
20	27.49	27.48	54.0	74.8	75	50	51.0	82	56.7	33	N	12	NW	12			9	0	8	N	0	0	0	0	
21	27.54	27.28	54.0	82.8	84	51	50.0	77	63.7	35	SW	6	S	15			0	0	0	0	Few.	0	0	0	
22	27.16	26.98	66.0	92.7	96	62	61.0	76	73.0	41	S	12	S	1			7	S	0	0	3	0	0	0	
23	27.18	27.35	62.1	65.0	73	55	60.0	90	60.5	78	NE	10	N	19			0	0	8	0	0	0	9	N	
24	27.42	27.48	55.0	62.5	64	54	54.0	95	60.0	87	NE	10	N	6	.34	T.	0	0	10	0	0	0	8	N	
25	27.53	27.43	57.0	78.0	79	54	56.0	94	66.0	66	N	6	S	6	.01		6	0	8	0	0	0	Few.	0	
26	27.43	27.24	61.2	80.0	84	59	59.1	90	69.2	59	S	8	SE	24			4	S	0	0	Few.	0	8	0	
27	27.29	27.21	67.1	84.0	90	64	65.6	90	70.9	64	SE	14	SE	22	.24		Few.	S	0	0	0	0	7	S	
28	27.26	27.20	71.0	85.0	89	69	67.0	82	71.0	52	SE	23	SE	30			Few.	0	4	0	3	0	0	0	
29	27.26	27.29	72.0	88.7	92	70	68.0	82	70.2	41	S	12	N	8			0	0	0	0	Few.	0	9	0	
30	27.43	27.33	68.0	90.0	95	65	66.0	90	73.0	45	E	6	SE	23			0	0	0	0	0	0	7	N	
Mn	27.36	27.28	60.9	78.7	83.2	57.0	57.9	85	65.7	54	SE	7.7	SE	11.6	2.77	1.98			4.3				3.4		

DODGE CITY, KANS.

[φ = 37° 45′ N; λ = 100° 0′ W; barometer above sea, 2,509 feet; gravity correction applied, −0.02.]

JULY, 1906.

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	27.48	27.34	67.0	72.5	87	64	65.0	90	72.5	61	SE	15	SE	6	.....	0.03	0	0	8	S	0	0	7	S	☒
2	27.54	27.56	63.0	56.0	75	57	62.1	95	56.0	45	N	10	NW	15	0.04	.....	0	0	8	0	4	0	0	0	
3	27.64	27.60	55.2	60.0	76	51	53.1	88	60.0	48	NW	13	N	6	.....	.....	6	N	0	0	3	N	0	0	
4	27.67	27.60	53.0	62.0	83	49	51.0	88	62.0	39	NW	3	S	1	.....	.....	6	0	0	0	4	S	0	0	
5	27.68	27.65	56.0	65.0	84	54	54.0	89	65.0	73	NW	1	NE	6	.....	.09	0	0	Few.	0	0	0	8	NE	☒
6	27.71	27.64	62.0	61.3	77	57	59.0	84	61.3	72	E	6	SW	6	.....	.....	6	SE	0	0	Few.	0	7	W	
7	27.69	27.60	59.0	68.0	79	57	57.0	89	68.0	68	E	6	E	4	.....	.....	0	0	8	0	6	0	Few.	0	
8	27.60	27.54	61.1	63.1	83	51	59.0	90	63.1	81	S	1	SW	1	.....	T.	0	0	8	0	0	0	9	S	
9	27.54	27.44	63.2	64.0	81	60	60.0	85	64.0	73	E	4	E	11	.....	.....	3	0	5	S	4	S	0	0	
10	27.48	27.40	63.5	70.3	85	59	61.4	90	70.3	60	NE	1	E	6	.....	.....	0	0	Few.	0	4	S	0	0	
11	27.46	27.40	64.0	69.5	81	63	62.0	90	69.5	73	E	1	SE	1	.....	.01	0	0	8	0	0	0	9	S	≡⁰a. ☒
12	27.47	27.40	64.6	66.4	86	64	62.3	90	66.4	42	NW	1	N	15	T.	.....	6	S	Few.	0	0	0	3	0	
13	27.50	27.39	65.0	65.0	87	61	63.2	90	65.0	41	NW	6	SE	1	.....	.....	Few.	0	0	0	0	0	0	0	
14	27.45	27.36	63.2	66.0	89	61	61.7	92	66.0	95	S	1	SE	10	.....	2.38	6	S	0	0	3	W	5	N	☒
15	27.44	27.46	64.0	61.0	67	58	63.0	95	61.0	80	SE	10	NE	6	T.	.02	0	0	10	0	7	NE	0	0	
16	27.45	27.38	53.1	68.0	79	51	52.0	94	68.0	58	NW	1	S	6	T.	.....	4	W	0	0	5	0	0	0	
17	27.46	27.36	66.2	71.0	90	65	64.1	90	71.0	46	W	1	SE	11	.....	.....	0	0	0	0	0	0	4	S	
18	27.40	27.27	69.1	71.0	89	67	67.6	91	71.0	52	SE	7	SE	22	.....	.....	0	0	0	0	Few.	0	0	0	
19	27.40	27.38	65.0	73.0	90	64	64.0	95	73.0	52	SW	5	NE	1	1.11	.....	0	0	4	0	Few.	0	0	0	☒
20	27.45	27.40	70.0	75.0	95	68	68.0	91	75.0	51	W	3	SE	5	.....	.....	0	0	0	0	Few.	0	6	S	
21	27.35	27.33	72.0	75.0	95	68	69.5	89	75.0	54	S	6	N	6	.....	.....	0	0	0	0	0	0	Few.	0	
22	27.42	27.43	66.0	72.0	94	64	65.0	95	72.0	52	N	1	NE	11	.....	.....	0	0	0	0	0	0	0	0	
23	27.57	27.41	62.0	67.4	86	60	59.5	87	67.4	50	E	1	SE	12	.....	.....	0	0	0	0	3	0	0	0	
24	27.48	27.38	62.0	68.0	79	61	60.0	90	68.0	67	SE	12	SE	14	.....	.....	0	0	0	0	0	0	0	0	
25	27.40	27.34	67.4	73.0	87	65	65.9	93	73.0	66	S	5	SE	5	.....	.....	0	0	9	S	Few.	0	0	0	
26	27.43	27.30	66.0	70.3	90	65	65.0	95	70.3	51	SE	9	SE	12	.....	.....	0	0	10	S	0	0	8	0	≡⁰a.
27	27.30	27.30	67.2	70.0	87	61	64.1	85	70.0	75	SE	19	SE	5	.88	.....	3	S	0	0	0	0	9	S	☒
28	27.40	27.44	68.6	66.9	83	68	67.0	95	66.9	50	W	12	N	9	.22	.....	4	SW	0	0	Few.	0	0	0	
29	27.50	27.44	61.1	69.0	86	60	60.0	95	69.0	49	NW	7	N	1	.....	.....	0	0	0	0	0	0	0	0	
30	27.41	27.33	65.0	68.0	90	64	64.0	95	68.0	45	S	1	SE	10	.....	.....	0	0	0	0	0	0	0	0	∞⁰p.
31	27.37	27.30	69.1	70.5	91	66	66.0	86	70.5	45	SW	9	S	14	.....	.....	0	0	0	0	0	0	2	0	
Mn.	27.49	27.42	63.6	67.7	84.9	60.7	61.8	90	67.7	58	NW	5.7	SE	7.7	2.25	2.53	4.1				4.1				

AUGUST, 1906.

1	27.42	27.36	67.2	84.0	90	65	65.1	90	70.5	54	SE	6	SE	15	.....	.....	0	0	0	0	3	0	0	0	
2	27.45	27.48	68.0	75.5	82	66	66.0	90	70.0	77	SE	12	SE	15	.....	0.02	0	0	8	0	5	E	0	0	
3	27.52	27.42	67.0	80.0	87	66	66.0	95	74.0	76	SE	10	SE	12	.....	.....	0	0	10	0	0	0	4	0	☒
4	27.43	27.39	63.0	79.5	82	62	62.0	95	73.4	76	NE	4	SE	4	0.14	T.	0	0	9	N	3	0	0	0	
5	27.43	27.37	63.2	82.0	87	61	61.0	90	74.0	69	S	1	SE	9	.....	.....	0	0	Few.	0	0	0	4	E	
6	27.43	27.34	68.0	81.0	84	65	67.0	95	71.0	62	SE	4	SE	11	.....	.....	0	0	9	E	3	0	0	0	
7	27.38	27.38	67.1	71.5	84	67	66.0	95	65.4	74	SE	12	S	4	.....	T.	0	0	9	0	0	0	10	0	☒
8	27.42	27.35	61.5	81.0	87	61	60.3	95	74.5	74	W	3	SW	3	.....	.....	8	0	0	0	0	0	9	0	
9	27.41	27.34	64.2	86.5	92	63	62.1	90	70.5	46	W	7	S	6	.....	.....	3	NW	0	0	3	S	0	0	
10	27.41	27.46	70.0	67.0	93	62	68.0	91	65.0	90	S	1	NE	7	.....	.45	0	0	8	0	0	0	9	SE	☒
11	27.55	27.50	59.1	78.5	82	59	58.0	95	69.0	63	N	4	NE	6	.....	.....	0	0	0	0	0	0	0	0	
12	27.58	27.47	61.1	80.0	86	58	59.6	92	69.0	58	NE	1	SE	8	.....	.....	0	0	0	0	0	0	Few.	0	
13	27.49	27.35	64.5	83.0	87	63	62.4	90	70.0	54	SE	4	SE	12	.....	.....	0	0	0	0	0	0	0	0	
14	27.36	27.27	67.3	85.0	90	65	65.8	93	70.0	48	SE	6	SE	10	.....	.....	0	0	Few.	0	Few.	0	0	0	
15	27.30	27.23	67.2	86.0	90	65	65.0	90	72.0	52	SE	4	SE	12	.....	.....	6	0	0	0	6	0	0	0	
16	27.30	27.25	67.0	89.1	94	65	65.0	90	71.5	44	SE	5	SE	7	.....	.....	3	0	0	0	2	E	3	W	
17	27.39	27.35	67.0	86.0	94	66	65.0	90	71.0	49	SE	6	SE	12	.....	.....	Few.	0	0	0	5	E	0	0	
18	27.43	27.35	66.0	87.0	92	64	64.0	90	69.0	41	SE	5	SE	18	.....	.....	Few.	0	0	0	Few.	0	6	E	
19	27.44	27.33	69.1	86.0	90	67	67.0	91	69.5	45	S	12	S	19	.....	.....	0	0	3	0	Few.	0	0	0	
20	27.43	27.34	71.0	85.5	92	69	68.5	89	71.0	50	S	11	S	20	.....	.....	0	0	0	0	Few.	0	0	0	
21	27.38	27.28	69.5	84.0	89	68	67.0	88	71.0	54	SE	4	SE	19	.....	.....	Few.	0	0	0	0	0	0	0	
22	27.27	27.17	69.2	89.0	95	69	68.0	95	72.0	50	S	7	SE	21	.....	.....	6	S	0	0	3	S	0	0	
23	27.23	27.27	67.0	67.2	89	64	65.0	90	65.7	93	SW	4	NW	12	.....	.73	3	0	2	0	0	0	10	W	☒
24	27.34	27.33	65.0	74.0	77	62	64.0	95	68.0	74	N	9	N	4	.06	.....	0	0	10	0	3	SW	0	0	
25	27.37	27.40	61.1	66.0	87	61	60.0	95	64.0	90	E	6	N	8	.....	.53	0	0	10	S	0	0	9	N	≡⁰a. ☒
26	27.69	27.63	51.1	68.0	70	51	50.0	94	60.0	64	N	22	N	6	T.	.....	4	N	0	0	3	0	0	0	
27	27.67	27.47	47.1	70.8	77	45	46.0	93	60.3	55	N	1	SE	12	.....	.....	0	0	0	0	6	S	0	0	
28	27.44	27.26	56.0	81.0	86	55	55.0	94	67.0	50	SE	4	SE	13	.....	.....	Few.	0	0	0	Few.	0	0	0	
29	27.32	27.30	62.0	86.0	92	61	61.0	95	71.0	49	SE	3	SE	5	.....	.....	Few.	S	0	0	Few.	0	0	0	
30	27.42	27.41	66.0	76.0	90	61	64.0	90	70.0	75	NE	6	N	9	.....	.....	0	0	0	0	0	0	7	SE	☒
31	27.47	27.37	63.1	79.0	84	61	62.1	95	73.0	76	SE	12	SE	8	2.26	.....	6	W	0	0	3	0	4	SE	☒
Mn.	27.42	27.36	64.4	79.8	87.1	62.5	62.8	92	69.4	62	SE	6.3	SE	10.5	2.46	1.73	3.8				4.0				

DODGE CITY, KANS.

[$\varphi = 37° 45'$ N; $\lambda = 100° 0'$ W; barometer above sea, 2,509 feet; gravity correction applied, −0.02,]

SEPTEMBER, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	27.26	65.0	79.8	85	63	63.0	90	70.3	63	S	10	S	15			8	0	0	0	3	0	4	0	☒
2	27.34	27.30	64.0	80.0	84	59	63.0	95	74.0	76	W	5	NE	7	0.10	T.	0	0	9	W	0	0	8	S	☒
3	27.48	27.43	61.0	66.8	68	61	60.0	95	62.3	79	NE	11	NE	4	2.03	0.10	0	0	10	S	0	0	9	NE	
4	27.46	27.42	59.2	74.0	79	59	58.1	95	63.5	57	NE	2	NE	3			4	E	4	0	0	0	0	0	☁ⁿp.
5	27.51	27.48	59.1	74.5	80	58	58.0	95	68.3	74	0	0	E	5			(?)		(?)		Few.	0	0	0	≡ᵃ.☁ⁿp.
6	27.56	27.46	61.2	80.0	84	61	60.0	95	72.0	69	E	2	E	3			0	0	8	S	3	0	0	0	
7	27.50	27.40	63.1	80.6	88	62	62.0	95	70.1	60	S	2	S	4			0	0	0	0	Few.	0	0	0	
8	27.41	27.32	63.2	80.0	88	63	61.0	90	70.0	62	S	2	SE	3			Few.	0	0	0	Few.	0	0	0	
9	27.34	27.24	67.1	83.0	90	66	65.0	90	68.5	49	SE	3	S	12			3	S	0	0	2	0	0	0	
10	27.32	27.25	63.1	81.0	90	63	62.0	95	70.0	60	S	6	SE	12			4	0	0	0	Few.	0	0	0	
11	27.34	27.26	66.1	80.0	87	65	65.0	95	69.0	58	SE	9	SE	7			4	S	0	0	0	0	3	0	
12	27.33	27.44	63.1	73.0	78	57	62.0	95	62.0	55	NE	12	NE	8	T.		0	0	8	E	0	0	Few.	0	
13	27.54	27.34	49.1	71.0	77	48	47.0	87	63.0	65	NE	9	E	14			0	0	9	0	0	0	6	0	
14	27.22	27.06	66.3	69.4	78	63	64.2	90	66.3	86	SE	18	S	18		.60	0	0	9	S	0	0	8	S	☒
15	27.25	27.27	66.0	79.0	88	64	65.0	95	72.0	72	S	12	SE	19			6	0	0	0	0	0	4	S	
16	27.40	27.43	68.0	67.1	85	59	66.0	90	66.5	98	S	12	W	9		2.32	0	0	4	0	0	0	10	NW	☒▲
17	27.59	27.57	53.0	57.1	61	52	52.0	94	55.0	89	N	13	N	4	3.07	.50	0	0	10	N	0	0	9	N	
18	27.63	27.51	52.4	64.0	68	51	51.3	94	58.0	71	N	4	NW	3	.50		0	0	10	0	0	0	0	0	
19	27.52	27.42	47.0	63.0	72	46	46.0	93	58.0	75	W	5	W	3	.04		4	0	0	0	Few.	0	3	W	
20	27.40	27.36	50.0	72.0	79	48	48.0	87	62.0	58	SW	6	W	3			Few.	0	3	0	Few.	0	0	0	
21	27.43	27.40	52.2	74.0	83	51	51.1	94	66.0	66	NW	3	E	5			0	0	Few.	0	0	0	6	E	
22	27.58	27.57	59.0	74.0	81	58	58.0	92	67.0	70	W	5	E	4			0	0	3	0	0	0	Few.	0	
23	27.65	27.48	57.0	70.5	79	56	56.0	94	60.9	59	SE	1	SE	8			0	0	3	0	7	E	0	0	
24	27.49	27.35	55.2	74.0	81	53	54.1	94	65.0	63	SE	9	S	8			8	E	0	0	Few.	0	Few.	0	
25	27.36	27.31	60.0	74.0	84	59	59.0	95	63.0	55	SE	2	S	6			0	0	8	0	3	0	Few.	0	
26	27.56	27.65	59.1	58.0	70	54	58.0	95	53.0	73	NE	6	N	8			Few.	0	8	E	0	0	6	0	
27	27.70	27.50	47.0	66.0	72	46	44.0	80	56.0	54	NE	4	E	4			4	0	Few.	0	4	0	Few.	0	
28	27.45	27.40	47.4	71.0	80	46	46.3	93	61.0	57	E	1	SE	3			0	0	0	0	Few.	0	0	0	
29	27.66	27.69	50.0	66.0	74	49	48.0	87	53.0	42	N	13	N	6			3	0	0	0	0	0	0	0	
30	27.76	27.58	41.4	60.0	68	40	40.0	92	45.0	29	N	10	NE	4			0	0	0	0	0	0	Few.	0	
Mn	27.47	27.41	57.8	72.1	79.4	56.0	56.4	92	63.7	65	{ne se s}	6.6	{e se s}	7.1	5.74	3.52	5.1				3.3				

OCTOBER, 1906.

1	27.50	27.35	39.1	66.0	77	37	37.0	84	54.0	46	NE	1	SE	6			4	0	0	0	0	0	Few.	0	
2	27.41	27.31	47.1	66.0	78	45	44.0	80	57.0	59	SE	3	SE	6			0	0	0	0	0	0	Few.	0	
3	27.25	27.04	49.0	74.0	84	48	47.2	87	64.0	59	SE	6	SE	11			0	0	0	0	0	0	0	0	
4	27.14	27.35	52.0	59.0	66	50	49.0	82	49.0	49	N	28	N	12		T.	0	0	8	0	0	0	9	NW	
5	27.54	27.49	46.0	57.1	63	45	45.0	93	47.0	20	N	8	N	4	0.05		0	0	10	0	0	0	2	0	☁ⁿa.
6	27.56	27.47	37.2	67.0	75	35	35.1	84	54.0	43	W	6	SW	5			0	0	0	0	0	0	Few.	0	⊔
7	27.44	27.28	41.0	73.0	82	40	40.0	92	61.0	51	SW	4	S	4			3	0	0	0	0	0	0	0	
8	27.31	27.51	51.0	65.0	78	45	49.0	88	55.5	56	W	5	N	6			3	0	Few.	0	3	0	0	0	
9	27.78	27.73	43.0	51.2	56	37	40.1	78	44.1	58	N	5	NW	3			0	0	9	0	0	0	0	0	
10	27.72	27.44	37.1	57.5	66	36	35.0	84	48.0	50	N	4	SE	7			4	0	0	0	0	0	0	0	
11	27.36	27.23	39.3	69.0	81	39	37.4	84	57.0	49	SE	4	SE	7			3	0	0	0	Few.	0	0	0	
12	27.24	27.15	52.1	69.2	80	52	49.0	82	60.0	58	S	4	SE	23			0	0	0	0	0	0	Few.	0	
13	27.25	27.38	60.0	59.0	66	53	58.0	89	55.0	78	S	16	SE	23		0.01	0	0	10	0	0	0	10	0	
14	27.37	27.39	52.0	53.0	57	48	51.0	94	51.0	88	E	10	E	12	.38	.26	0	0	10	0	0	0	10	E	
15	27.43	27.43	46.0	49.0	51	44	45.0	93	47.0	87	E	6	N	6	.26	.06	0	0	10	E	0	0	10	0	
16	27.42	27.27	49.1	53.0	58	49	48.0	93	51.0	88	N	4	E	9	T.	T.	0	0	10	0	0	0	10	N	
17	27.15	27.19	50.0	51.3	53	49	48.0	87	50.2	94	SE	12	S	4		T.	0	0	9	SE	0	0	9	E	
18	27.36	27.39	39.1	60.0	68	39	38.0	92	50.0	50	W	5	NW	4			4	0	0	0	0	0	0	0	
19	27.43	27.26	43.0	62.0	69	41	41.0	86	55.0	65	SW	3	SE	22			4	W	0	0	1	SW	7	S	
20	27.26	27.39	56.0	52.5	59	34	55.0	94	50.0	85	SE	12	N	10		T.	0	0	10	0	0	0	10	W	
21	27.58	27.63	31.1	31.4	34	30	30.0	90	30.2	90	N	12	N	15	.03	.11	0	0	10	N	0	0	10	N	⊔²
22	27.64	27.47	31.4	35.0	35	30	30.0	88	34.5	96	N	10	NW	9	.09	.71	0	0	10	NW	0	0	10	0	
23	27.43	27.28	26.0	39.1	43	26	24.0	77	37.0	84	W	12	W	20	T.		0	0	4	0	0	0	10	W	
24	27.46	27.47	33.0	50.0	56	33	31.0	81	46.0	75	W	13	W	10			0	0	0	0	0	0	0	0	
25	27.48	27.38	34.8	64.6	76	35	32.1	74	51.5	42	W	6	W	3			4	0	0	0	3	0	0	0	
26	27.30	27.34	39.1	64.2	80	39	37.6	88	55.7	59	W	6	NW	9			6	S	0	0	0	0	Few.	0	
27	27.77	27.76	39.0	49.5	61	39	37.0	84	43.0	60	NW	12	N	4			0	0	3	0	0	0	0	0	
28	27.69	27.36	37.5	59.5	72	35	35.9	88	50.3	55	E	3	S	10			0	0	0	0	0	0	Few.	0	
29	27.45	27.55	43.6	47.0	59	31	41.5	86	40.0	55	N	9	N	6			4	0	0	0	4	N	0	0	
30	27.75	27.74	24.0	36.0	46	24	22.0	75	30.0	50	NW	6	E	5			6	0	0	0	0	0	0	0	
31	27.77	27.67	23.0	40.0	51	23	22.0	87	34.0	55	E	6	SE	9			3	E	0	0	0	0	0	0	
Mn	27.46	27.41	41.7	55.8	63.8	39.1	39.8	86	48.8	63	N	7.8	SE	9.2	.81	1.15	5.2				3.8				

DODGE CITY, KANS.

[φ = 37° 5′ N; λ = 100° 0′ W; barometer above sea, 2,509 feet; gravity correction applied, −0.02.]

NOVEMBER, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper.			Lower.		Upper.		Lower.		Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				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	27.61	27.43	30.4	50.0	56	30	27.9	74	46.0	75	SE	15	SE	16			5	0	0	0	0	0	10	0	
2	27.51	27.57	41.3	45.0	52	40	40.2	92	43.0	86	SE	15	S	9	T.	0.12	0	0	10	S	0	0	10	S	
3	27.64	27.60	34.0	50.0	52	35	33.0	91	46.0	75	NW	7	NW	5	T.		0	0	3	0	0	0	10	0(?)	
4	27.60	27.51	39.7	50.0	60	38	38.5	92	48.0	87	S	6	S	8			0	0	Few.	0	0	0	Few.	0	≡⁰
5	27.46	27.36	51.0	60.0	71	50	49.0	88	53.0	64	S	16	SE	8			0	0	0	0	0	0	0	0	
6	27.34	27.48	52.0	51.3	62	41	50.0	88	46.8	73	SE	9	N	9			0	0	0	0	0	0	2	N	
7	27.62	27.54	35.4	51.0	62	33	33.9	87	45.0	64	NW	6	W	1			0	0	0	0	0	0	1	0	
8	27.47	27.45	44.0	60.0	73	41	39.0	66	54.0	69	S	8	S	3			0	0	1	0	0	0	0	0	
9	27.66	27.58	36.0	47.0	54	34	35.0	91	42.0	67	N	9	E	2			0	0	1	N	0	0	2	0	
10	27.41	27.47	40.0	54.0	71	36	38.0	84	47.0	60	SE	5	N	6			2	W	0	0	0	0	0	0	
11	27.65	27.70	34.0	40.0	48	33	33.0	91	36.5	73	NE	5	N	5		T.	0	0	10	NE	0	0	0	0	
12	27.78	27.46	34.0	41.0	52	34	32.5	87	36.0	63	N	2	SE	9			0	0	10	0	0	0	0	0	
13	27.20	27.21	30.0	50.0	59	30	29.0	90	45.0	69	SE	9	NW	9			0	0	10	SE	0	0	6	NW	
14	27.24	27.17	46.0	55.0	64	45	43.0	80	49.0	66	NW	9	SW	3			0	0	9	NW	0	0	0	0	
15	27.24	26.94	42.0	51.8	61	40	41.0	92	45.3	62	NW	1	SE	18			0	0	8	NW	0	0	4	SE	
16	26.67	26.95	54.6	42.6	58	39	45.1	49	38.6	71	NW	18	NW	4			0	0	10	NW	0	0	3	NW	
17	26.98	27.06	35.0	32.3	39	25	33.0	82	29.8	75	N	6	N	2		.03	0	0	10	N	0	0	3	N	✳
18	27.24	27.48	19.0	28.0	29	18	18.0	85	27.0	89	N	7	N	10		T.	0	0	0	0	0	0	10	N(?)	✳
19	27.69	27.72	18.4	17.0	23	15	18.0	94	17.0	100	N	18	N	11	0.30	.16	0	0	10	N	0	0	10	N(?)	✳
20	27.60	27.46	17.4	20.4	24	4	17.0	94	18.9	79	N	11	N	2	.12		0	0	10	N	0	0	8	NW	✳
21	27.30	27.35	3.4	25.0	40	2	3.2	95	23.0	76	W	14	SW	3			0	0	0	0	0	0	0	0	
22	27.48	27.63	15.0	22.0	35	13	14.0	83	19.0	61	SW	3	SE	3			0	0	1	0	5	W	0	0	
23	27.84	27.89	15.3	28.8	34	14	13.9	77	24.3	53	NE	2	NE	2			0	0	0	0	0	0	8	SW	
24	27.82	27.56	32.0	34.0	36	28	31.0	90	33.0	91	SE	7	SE	15	T.		0	0	10	0	0	0	10	SE	
25	27.30	27.14	35.0	37.6	45	33	34.0	91	35.1	80	SE	9	SE	4	T.	.06	0	0	10	SE	0	0	4	SW	
26	27.55	27.79	30.5	39.0	50	30	28.5	80	34.0	62	W	9	NW	3			0	0	0	0	0	0	0	0	
27	28.00	27.95	27.0	38.5	50	25	26.0	89	35.0	72	N	9	E	3			0	0	0	0	4	W	0	0	
28	27.94	27.71	39.8	29.2	41	38	37.3	81	38.0	90	SE	8	S	16		.07	0	0	10	SE	0	0	10	S	
29	27.55	27.45	38.3	45.1	50	38	37.0	90	43.0	85	SE	10	S	15			0	0	7	SE	0	0	10	S	
30	27.49	27.65	44.6	35.0	46	32	43.8	95	34.6	97	S	7	NE	15		.44	0	0	10	S	0	0	10	NE	≡²
Mn	27.50	27.48	33.8	41.4	49.9	30.4	32.1	86	37.8	74	SE	8.7	SE	7.3	.42	.88	5.2				4.7				

DECEMBER, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds. Upper.			Lower.		Upper.		Lower.		Miscellaneous.
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				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	27.88	27.75	30.5	36.7	38	29	30.2	97	35.2	88	NE	10	NE	2	0.33	0.05	0	0	10	NE	0	0	7	NE	
2	27.51	27.49	35.2	55.3	62	35	34.0	89	49.0	65	SW	7	W	1			0	0	10	SW	0	0	5	W	
3	27.55	27.46	37.9	51.9	65	33	33.7	66	44.8	58	W	2	E	3			0	0	0	0	0	0	2	E	
4	27.34	27.14	44.0	58.8	67	42	41.8	84	56.0	84	SE	5	S	15			0	0	8	SE	0	0	0	0	
5	27.13	27.20	33.0	42.9	56	32	30.6	87	36.0	52	W	4	NW	9			0	0	10	0	0	0	0	0	
6	27.54	27.75	30.3	33.0	39	25	28.0	76	28.4	57	NW	4	NE	4			0	0	0	0	0	0	0	0	
7	27.60	27.33	26.8	49.8	65	25	24.2	71	43.5	61	S	18	S	7			0	0	Few.	S	0	0	0	0	
8	27.20	27.28	37.7	43.0	52	28	36.0	86	39.0	71	S	8	N	14			2	W	2	SE	0	0	0	0	
9	27.44	27.53	25.0	28.6	30	24	24.2	90	27.4	87	N	8	NW	2			0	0	10	N	0	0	3	NW	
10	27.79	27.86	21.8	34.0	41	20	20.6	84	31.4	76	NW	2	SE	14			0	0	0	0	0	0	10	SE	
11	27.73	27.53	32.2	48.6	63	31	31.4	92	43.0	65	S	17	SE	10			0	0	10	S	0	0	2	SE	≡²
12	27.37	27.19	45.7	55.0	70	45	42.5	78	50.0	72	S	4	S	16			0	0	10	S	0	0	10	S	
13	27.15	27.24	50.5	44.3	66	28	44.0	60	39.0	64	SW	8	NE	17			0	0	9	SW	0	0	8	NE	
14	27.52	27.53	22.2	33.5	38	21	20.3	81	29.2	60	N	7	N	2			0	0	4	N	0	0	2	N	
15	27.69	27.59	22.0	32.0	39	22	19.9	72	27.6	56	N	4	N	2			0	0	2	N	0	0	1	N	
16	27.46	27.49	22.3	36.6	47	22	19.4	68	30.7	51	SE	3	S	3			0	0	0	0	0	0	0	0	
17	27.67	27.77	15.0	22.0	28	15	13.6	77	17.8	46	N	9	N	4			0	0	1	N	0	0	0	0	
18	27.83	27.67	11.9	26.8	34	11	10.1	66	22.5	52	N	3	SE	8			0	0	0	0	0	0	0	0	
19	27.42	27.32	28.0	34.5	41	21	25.7	75	31.5	74	SE	16	S	5			0	0	10	SE	0	0	10	S	
20	27.43	27.40	27.9	40.6	50	27	25.0	68	32.5	41	NW	10	NW	6			0	0	0	0	0	0	0	0	
21	27.50	27.68	23.3	44.1	55	23	20.0	59	35.3	41	NW	4	NW	10			0	0	0	0	0	0	0	0	
22	27.87	27.84	24.8	39.8	50	24	20.3	47	32.9	48	N	6	W	2			0	0	0	0	0	0	0	0	
23	27.79	27.58	25.8	39.3	49	22	22.1	57	33.3	54	SE	9	SE	15			0	0	0	0	2	NW	2	SE	
24	27.53	27.54	27.8	38.0	55	26	23.6	54	35.2	78	SE	4	SE	4			0	0	0	0	0	0	2	SE	
25	27.60	27.50	23.5	38.6	56	23	20.0	56	35.0	72	NW	2	SE	6			0	0	0	0	0	0	0	0	
26	27.36	27.17	40.2	44.6	52	35	39.0	91	39.6	66	S	15	S	2			0	0	10	S	0	0	4	S	
27	27.25	27.25	28.0	32.8	38	27	27.2	91	31.0	84	N	12	NW	1			0	0	10	N	0	0	2	0(?)	
28	27.32	27.22	27.5	45.7	57	27	25.2	72	40.0	62	W	2	SW	7			0	0	0	0	0	0	10	SW	
29	27.03	27.00	40.9	45.0	49	36	40.0	93	40.6	70	SE	18	W	15	.11		0	0	9	SE	0	0	10	W	
30	27.17	27.27	33.0	39.4	46	28	32.4	94	36.0	74	NW	22	NW	4	.01	T.	0	0	10	NW	0	0	0	0	✳
31	27.39	27.27	29.2	33.0	34	28	27.8	85	32.2	93	NW	5	SE	14			0	0	10	NW	(?)		(?)		≡
Mn	27.48	27.45	29.8	40.3	49.4	26.9	27.5	76	35.7	65	NW	8.0	SE	7.2	.45	.05	4.4				3.0				

SAN ANTONIO, TEX.

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

JANUARY, 1906.

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	29.31	29.17	40.3	50.8	55	35	37.2	76	50.8	100	NE	5	NE	8	....	T.	0	0	10	0(?)	0	0	10	NE	
2	29.06	28.93	64.0	58.0	69	52	63.0	95	49.5	54	SE	2	NW	17	0.08	.....	0	0	10	SE	0	0	10	NW	
3	29.18	29.20	41.5	49.1	58	40	36.0	58	38.8	36	W	11	W	6	....	.....	1	0(?)	0	0	0	0	0	0	
4	29.25	29.24	34.6	54.0	60	33	30.1	59	46.1	54	W	5	NW	4	....	.....	0	0	1	W	0	0	0	0	
5	29.42	29.46	38.3	65.0	72	36	32.2	58	48.0	25	SW	5	S	2	....	.....	0	0	0	0	0	0	0	0	
6	29.60	29.53	44.0	63.0	71	38	38.0	57	51.5	45	E	6	SE	7	....	.....	0	0	0	0	3	NW	0	0	⊕⊕
7	29.44	29.33	47.0	66.0	72	44	46.5	96	58.0	45	SE	2	S	4	....	.....	0	0	10	SE	4	SW	0	0	
8	29.53	29.71	48.0	40.0	59	35	41.5	57	36.0	68	N	23	NW	15	....	.....	0	0	10	0(?)	0	0	10	NW	✳△
9	29.72	29.57	32.0	32.0	35	29	30.9	89	31.2	92	N	14	N	4	.01	0.07	0	0	10	N	0	0	10	N	
10	29.50	29.40	33.6	43.8	45	33	32.1	86	40.0	73	N	5	N	3	.03	.....	0	0	10	N	0	0	8	N	
11	29.44	29.55	33.0	56.5	64	31	30.6	76	46.7	47	NW	5	NE	6	....	.....	0	0	0	0	2	SW	0	0	⊕
12	29.53	29.35	37.0	43.4	50	36	35.1	84	40.0	75	NE	4	SE	5	....	T.	10	SW	0	0	2	SW	0	0	≡³a.⊕
13	29.27	29.15	36.6	58.0	62	35	36.4	98	52.1	67	SE	1	SW	3	....	.....	(?)	.....	(?)	.....	Few.	0(?)	0	0	
14	29.15	29.06	44.8	66.4	70	42	42.3	82	58.4	62	SW	1	SE	5	....	.....	Few.	0	0	0	1	SW	0	0	≡³a.
15	29.18	29.27	60.3	71.2	78	48	60.3	100	58.3	46	S	2	N	5	....	.....	(?)	.....	(?)	.....	3	SW	0	0	
16	29.39	29.27	49.6	70.0	76	48	43.1	59	58.8	51	N	8	SE	2	....	.....	Few.	0	0	0	Few.	0(?)	0	0	
17	29.21	29.10	60.0	67.0	73	57	60.0	100	59.1	62	S	8	W	3	....	.....	0	0	10	S	Few.	0(?)	0	0	≡³a.
18	29.16	29.14	53.5	65.0	71	52	53.5	100	62.5	87	SE	1	SE	2	....	.....	(?)	.....	(?)	.....	0	0	0	0	≡³a.
19	29.14	29.02	62.1	73.4	79	53	62.1	100	67.5	74	SE	3	SE	9	.02	.01	(?)	.....	(?)	.....	0	0	0	0	≡³a.
20	29.00	28.85	64.5	71.2	78	62	61.0	82	67.8	84	SE	7	SE	8	....	.....	0	0	10	SE	Few.	0(?)	3	SE	
21	28.85	29.19	58.0	44.0	67	40	53.5	75	39.5	68	NW	24	NW	15	.03	.04	0	0	10	NW	Few.	0(?)	0	0	⊡
22	29.46	29.55	33.5	42.4	48	32	26.0	30	32.8	31	NW	15	NW	6	....	.....	0	0	0	0	0	0	0	0	
23	29.69	29.73	25.5	51.0	57	24	23.0	69	38.0	24	NW	5	N	3	....	.....	Few.	0	0	0	0	0	0	0	
24	29.83	29.74	30.0	55.9	62	29	26.0	57	41.1	22	NE	3	S	4	....	.....	0	0	0	0	0	0	0	0	
25	29.74	29.63	33.9	59.8	66	33	30.0	63	48.0	41	N	2	SW	5	....	.....	0	0	0	0	Few.	0(?)	0	0	
26	29.66	29.62	40.7	58.2	65	36	35.2	58	45.0	32	SW	2	NE	5	....	.....	0	0	0	0	0	0	0	0	
27	29.70	29.56	39.1	64.0	69	36	35.0	67	47.0	23	NE	6	W	2	....	.....	0	0	0	0	0	0	0	0	
28	29.55	29.45	40.5	68.0	73	37	35.0	58	50.0	24	W	3	E	2	....	.....	0	0	0	0	Few.	0	0	0	
29	29.45	29.36	41.1	64.2	72	40	36.0	61	47.0	23	E	7	SE	6	....	.....	0	0	0	0	3	SW	0	0	
30	29.39	29.45	44.2	66.5	73	43	41.1	77	54.5	46	N	5	SE	3	....	.....	Few.	0(?)	0	0	7	W	0	0	
31	29.58	29.49	47.8	59.0	65	46	40.3	51	44.8	29	NE	11	NE	8	....	.....	2	0(?)	0	0	4	W	0	0	
Mn	29.40	29.36	43.8	58.0	65.0	39.8	40.4	73	48.7	52	{n / se}	6.5	SE	5.7	.17	.12	3.4				2.6				

FEBRUARY, 1906.

1	29.49	29.49	47.3	59.0	61	45	39.3	47	45.5	32	NE	5	0	0	....	.....	0	0	10	0(?)	8	SW	0	0	
2	29.58	29.57	49.4	58.8	64	46	40.9	46	45.0	30	N	9	NE	4	....	.....	0	0	10	N	2	0(?)	0	0	
3	29.54	29.35	38.0	60.3	65	37	34.5	71	49.4	44	NE	6	SE	5	....	.....	Few.	0(?)	0	0	3	SW	0	0	
4	29.30	29.40	51.0	43.8	68	33	49.5	90	43.8	100	SE	2	NW	24	....	T.	0	0	10	0(?)	0	0	10	S	
5	29.62	29.57	29.8	34.8	36	28	25.7	56	32.0	74	N	16	N	10	T.	T.	0	0	8	N	0	0	10	N	
6	29.58	29.63	31.8	32.5	36	30	31.5	97	30.3	78	N	12	N	12	T.	0.16	0	0	10	0(?)	0	0	10	N	
7	29.61	29.49	32.0	41.4	44	32	30.0	79	36.1	59	NW	12	NW	6	....	.....	0	0	10	0(?)	8	W	0	0	
8	29.47	29.36	33.5	52.0	57	33	31.1	77	42.5	44	NW	2	NW	4	....	.....	0	0	8	0(?)	Few.	0(?)	0	0	
9	29.52	29.47	34.0	51.0	57	33	30.0	62	39.5	32	NW	5	NE	6	....	.....	0	0	0	0	7	SW	0	0	
10	29.52	29.48	43.9	49.0	54	42	36.4	47	45.0	74	NE	5	SE	6	....	T.	0	0	10	NE	0	0	10	SE	
11	29.47	29.31	47.0	59.0	60	45	42.0	66	52.0	63	NE	7	NE	7	0.02	T.	0	0	10	NE	5	SW	0	0	
12	29.28	29.21	54.0	60.0	64	51	54.0	100	58.8	93	E	6	SW	6	.21	.15	0	0	10	E	0	0	10	SW	
13	29.30	29.32	55.0	70.5	76	53	53.0	88	57.0	42	SW	1	W	3	T.	.....	0	0	10	SW	3	SW	0	0	
14	29.56	29.54	39.5	48.8	55	36	33.0	48	43.0	62	N	19	N	8	....	.....	6	SW	0	0	2	SW	0	0	
15	29.59	29.45	33.1	49.5	57	33	31.0	80	44.0	64	N	3	E	3	....	.....	0	0	0	0	4	W	0	0	
16	29.49	29.44	38.9	61.8	67	37	36.4	80	56.5	73	E	4	SE	4	....	.....	3	0(?)	0	0	Few.	0(?)	0	0	≡²
17	29.52	29.51	52.5	62.0	66	51	50.0	84	62.0	100	E	5	E	3	....	.11	0	0	10	0(?)	0	0	10	E	⊡
18	29.54	29.41	54.0	61.1	68	53	53.0	94	60.0	94	E	4	NE	6	.02	.01	0	0	10	SW	0	0	10	SW	
19	29.39	29.24	58.0	61.8	63	56	56.7	91	60.4	92	E	1	SE	7	.23	.13	0	0	10	E	0	0	10	SE	
20	29.26	29.31	55.2	68.2	76	54	54.1	93	59.0	59	E	2	NW	8	....	.....	0	0	10	0	0	0	0	0	≡³a.
21	29.45	29.30	44.0	67.5	73	43	39.5	68	55.0	44	NW	7	NW	4	....	.....	0	0	0	0	Few.	0(?)	0	0	
22	29.28	29.16	48.0	69.0	72	46	43.5	70	64.0	77	W	4	S	8	....	.....	0	0	10	SE	0	0	5	S	
23	29.16	29.11	64.0	71.0	74	62	61.3	86	65.5	75	SE	4	SE	3	....	.....	0	0	10	SE	0	0	0	0	
24	29.31	29.34	56.0	72.0	78	55	52.2	78	58.1	42	SE	3	N	7	....	.....	Few.	0	0	0	Few.	0(?)	0	0	≡²
25	29.38	29.22	50.6	70.0	77	49	45.5	68	58.0	48	N	5	SE	7	....	.....	Few.	0	0	0	4	SW	0	0	
26	29.21	29.40	62.0	67.0	74	53	61.7	98	52.0	34	SE	7	N	13	....	.03	0	0	10	SE	2	SW	0	0	≡²a.
27	29.63	29.54	43.2	58.5	63	40	37.7	60	45.6	34	N	10	NE	3	....	.....	4	SW	0	0	3	SW	0	0	
28	29.49	29.25	37.5	62.0	66	36	34.0	70	53.0	55	NE	4	SE	15	....	.....	0	0	0	0	9	NW	0	0	⊔¹⁰
Mn	29.45	29.39	45.8	57.9	63.2	43.3	42.4	75	50.5	61	N	6.1	SE	6.9	.48	.59	6.8				5.2				

SAN ANTONIO, TEX.

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

MARCH, 1906.

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	29.08	28.86	55.1	68.1	73	51	52.1	82	61.9	71	SE	3	SE	10			0	0	9	SE	8	SW	0	0	
2	29.05	29.11	57.5	67.4	73	53	43.5	28	47.3	16	NW	13	NW	10			4	SW	0	0	Few.	0(?)	0	0	
3	29.40	29.39	45.2	57.5	62	44	36.7	42	46.0	40	N	13	N	4			10	SW	0	0	8	SW	0	0	
4	29.43	29.31	39.0	63.0	66	38	35.0	68	57.9	74	N	4	SE	9			0	0	7	S	Few.	0(?)	0	0	
5	29.32	29.28	55.5	66.5	70	52	53.0	85	59.5	66	SE	6	SE	12			0	0	10	SE	0	0	10	SE	
6	29.35	29.45	59.0	45.0	62	42	57.8	93	45.0	100	E	5	N	16		0.06	0	0	10	E	0	0	10	N	≡[a].
7	29.54	29.48	45.7	62.5	66	43	41.2	69	48.5	34	NW	6	NW	9	0.15		0	0	8	NW	0	0	0	0	
8	29.44	29.25	39.8	75.3	79	40	36.6	74	58.9	37	NW	3	W	3			0	0	0	0	0	0	0	0	⌊
9	29.27	29.13	46.7	70.5	76	45	42.2	69	49.0	16	NW	3	SE	2			2	0(?)	0	0	7	SW	0	0	
10	29.12	29.03	52.0	67.5	74	48	47.0	69	60.0	65	E	2	SE	10			8	SW	0	0	0	0	0	0	
11	29.14	29.15	58.1	83.0	84	55	55.7	87	64.0	34	SE	1	S	2			0	0	10	SE	Few.	0	1	S	
12	29.38	29.25	44.0	59.0	61	42	39.0	64	51.5	60	NE	15	NE	8			0	0	10	NE	0	0	10	SE	
13	29.24	29.08	53.6	75.0	78	52	53.2	98	67.5	68	NE	6	0	0	.02		0	0	10	0(?)	7	SW	Few.	0(?)	≡[a].
14	29.11	29.18	63.5	60.0	76	48	60.0	82	50.5	51	N	4	N	12	.08		0	0	7	SW	0	0	0	0	
15	29.28	29.12	37.4	64.0	68	37	33.9	70	52.0	43	N	8	E	4			1	0(?)	0	0	0	0	0	0	
16	29.16	29.28	49.4	43.0	56	40	46.5	81	42.0	92	E	1	N	22			0	0	10	0	0	0	10	N	
17	29.44	29.40	38.5	37.5	40	36	34.5	68	37.5	100	N	13	N	12		T.	0	0	10	N	0	0	10	N	
18	29.30	29.17	42.1	49.8	50	39	42.1	100	47.6	86	N	4	N	6	.01	T.	0	0	10	N	0	0	10	N	
19	29.48	29.64	47.0	51.8	56	40	43.0	73	40.0	31	N	22	N	12			0	0	10	N	Few.	0(?)	0	0	
20	29.76	29.54	30.0	55.5	59	29	28.5	84	41.0	23	N	6	SE	4			0	0	0	0	2	SW	0	0	⌊[2]
21	29.47	29.22	36.3	68.0	72	36	33.3	73	56.0	47	SE	1	S	7			0	0	0	0	3	SW	0	0	⌊
22	29.30	29.28	56.0	69.5	74	54	53.0	82	60.5	60	SE	4	SE	12			0	0	10	SE	0	0	10	SE	
23	29.37	29.36	63.4	70.0	74	63	61.2	89	64.0	72	E	5	SE	10	T.	T.	0	0	10	E	0	0	10	SE	
24	29.47	29.45	62.5	69.8	70	61	60.4	89	65.0	78	SE	4	E	3		.04	0	0	10	SE	0	0	10	SE	≡[a].
25	29.44	29.29	64.0	75.0	79	62	62.0	90	64.0	55	SE	6	SE	14			0	0	10	SE	0	0	4	SE	
26	29.27	29.14	64.3	82.5	86	63	62.3	90	68.1	48	SE	4	S	3			0	0	10	SE	0	0	8	NW	
27	29.19	29.01	66.3	74.9	89	62	64.0	88	67.0	66	SE	3	NE	4		.25	0	0	10	SE	8	SE	Few.	0(?)	▲[3]
28	29.13	29.22	56.0	55.5	68	47	51.0	71	50.0	68	N	16	NW	24		.68	0	0	10	N	0	0	7	NW	[3]
29	29.34	29.26	46.0	66.8	70	46	40.0	59	51.9	34	NW	22	NW	11			0	0	0	0	0	0	0	0	
30	29.29	29.20	49.2	67.0	71	46	42.7	58	48.8	22	W	6	NW	14			0	0	0	0	Few.	NW	0	0	
31	29.31	29.16	45.1	76.0	81	45	41.0	70	54.2	20	W	5	S	4			1	0(?)	0	0	1	0(?)	0	0	
Mn	29.32	29.25	50.6	64.4	69.8	47.1	46.9	76	54.1	54	{n se}	6.9	SE	8.8	.26	1.03	7.0				5.0				

APRIL, 1906.

1	29.21	29.15	52.5	70.6	77	51	46.5	64	58.5	48	E	5	E	12			7	SW	0	0	7	W	0	0	
2	29.26	29.27	60.0	69.0	74	58	57.6	87	62.5	70	SE	4	E	14			0	0	10	SE	0	0	10	E	
3	29.37	29.36	62.3	68.2	69	61	59.8	87	63.5	77	NE	9	SE	9	T.	0.03	0	0	10	NE	0	0	10	SE	
4	29.37	29.32	64.3	70.1	78	61	60.8	82	65.8	80	SE	14	SE	14			0	0	10	SE	0	0	10	SE	
5	29.37	29.37	65.4	68.0	73	63	63.3	89	65.8	89	SE	5	SE	5	0.04	T.	0	0	10	SE	6	SW	4	SE	
6	29.50	29.43	62.5	72.5	74	61	60.0	87	65.0	67	NE	11	E	7			0	0	10	NE	0	0	10	E	
7	29.28	29.15	64.5	74.0	77	63	62.0	87	65.6	64	SE	8	E	6			0	0	10	SE	0	0	9	E	
8	29.15	29.15	67.3	78.0	83	66	64.8	88	66.0	53	SE	4	SE	8		.01	0	0	10	SE	5	SW	2	SE	
9	29.35	29.28	58.0	80.0	84	57	52.1	67	60.0	29	N	8	NE	5			4	SW	0	0	3	SW	0	0	⌐[4]
10	29.34	29.21	57.0	81.0	86	56	52.0	72	62.0	33	NE	4	SE	6			3	SW	0	0	0	0	0	0	
11	29.27	24.14	65.5	79.0	85	63	63.0	87	66.2	51	SE	2	SE	10			0	0	10	SE	0	0	2	SE	
12	29.13	28.99	68.5	78.2	86	66	65.0	83	71.0	70	SE	8	SE	14			0	0	10	SE	2	SW	2	SE	[3]
13	29.16	29.26	61.2	76.0	81	58	58.1	83	55.5	24	NW	8	NW	10	.93		0	0	3	NW	Few.	0(?)	0	0	[3]
14	29.47	29.39	53.0	74.0	77	52	47.0	64	55.5	29	N	7	E	3			1	SW	0	0	Few.	0(?)	0	0	
15	29.41	29.37	52.0	70.0	75	51	49.3	83	55.0	37	NE	4	SE	3			5	NW	0	0	8	SW	0	0	
16	29.40	29.42	59.5	58.0	64	55	53.0	65	58.0	100	E	8	E	8		.10	3	SW	5	E	0	0	10	E	[3]
17	29.52	29.45	53.0	68.6	72	52	51.0	88	59.0	57	NE	11	NE	5	.55		0	0	4	SW	0	0	6	NE	[3]
18	29.42	29.31	57.4	70.5	72	53	54.9	85	60.0	54	NE	3	E	3			0	0	10	NE	0	0	10	E	≡[3]
19	29.30	29.27	62.5	64.0	67	59	61.0	92	64.0	100	E	3	E	6		1.00	0	0	10	E	0	0	10	E	[3]
20	29.33	29.23	61.0	72.1	75	59	58.5	86	66.2	74	NE	5	NW	2	.42	.02	0	0	10	NE	1	SW	2	NW	[3]
21	29.32	29.26	59.0	73.0	77	57	56.0	83	67.0	73	NW	6	N	8			2	NW	2	NW	0	0	0	0	
22	29.35	29.27	58.0	80.5	84	56	55.0	83	62.5	36	N	4	N	7			0	0	0	0	0	0	0	0	
23	29.36	29.24	60.2	80.9	85	58	57.1	83	63.6	38	N	4	SE	5			0	0	0	0	0	0	0	0	
24	29.24	29.06	60.5	77.0	82	59	58.1	87	69.0	67	SE	3	SE	10			0	0	0	0	2	SW	0	0	
25	29.06	28.97	67.3	78.0	81	64	64.2	85	70.5	69	SE	5	SE	3			0	0	10	SE	4	SW	0	0	
26	29.01	28.95	67.0	76.0	76	65	66.7	98	70.0	74	SE	4	SE	2	T.	T.	0	0	10	SE	0	0	8	SE	≡[a].
27	29.02	29.02	67.5	80.2	84	66	65.0	88	70.5	62	SE	3	E	3		T.	0	0	10	SE	8	SW	0	0	
28	29.10	29.03	69.4	80.5	85	66	66.3	85	72.5	68	NE	8	SE	7			1	0	7	NE	0	0	Few.	0(?)	
29	29.16	29.10	72.0	76.5	80	62	72.0	100	69.5	70	E	2	E	8	T.	.83	0	0	10	E	9	SW	0	0	▲[3]
30	29.18	29.15	72.5	75.0	76	70	69.5	86	71.4	84	SE	8	E	6		.01	0	0	10	SE	9	SW	0	0	
Mn	29.28	29.22	62.0	74.0	78.0	59.6	59.0	84	64.4	62	SE	5.9	SE	7.0	1.94	2.00	7.2				5.6				

SAN ANTONIO, TEX.

[$\varphi = 29° 27'$ N; $\lambda = 98° 28'$ W; barometer above sea, 701 feet; gravity correction applied, −0.04.]

MAY, 1906.

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	29.19	29.10	72.0	77.5	81	70	69.7	90	70.3	70	SE	6	SE	7	....	T.	0	0	10	SE	9	SW	0	0	
2	29.17	29.10	70.7	80.0	83	69	68.0	87	73.0	72	S	2	SE	2	....	....	0	0	9	S	0	0	9	SE	
3	29.14	29.00	73.0	84.8	88	71	69.5	84	75.1	64	S	5	SE	7	....	....	0	0	10	S	4	SW	0	0	
4	29.10	28.98	73.0	87.0	91	70	70.7	90	75.9	60	NW	5	S	5	....	....	0	0	10	S	1	0(?)	0	0	
5	29.04	28.94	73.0	87.0	98	72	70.1	87	78.0	67	S	4	SW	5	....	0.04	0	0	10	S	4	SW	Few.	0(?)	[illegible]
6	29.02	29.18	69.5	61.0	77	57	66.0	83	55.5	71	NE	14	N	19	0.01	.02	0	0	8	S	0	0	9	N	[illegible]
7	29.44	29.33	54.0	69.3	73	54	50.0	76	56.2	44	N	10	E	2	....	....	0	0	10	N	4	W	0	0	
8	29.45	29.45	56.1	78.5	82	55	52.0	76	61.5	37	NE	3	NE	7	....	....	0	0	4	NE	0	0	0	0	
9	29.65	29.53	61.0	76.0	78	59	55.0	68	61.4	43	NE	8	NE	6	....	....	Few.	0	0	0	1	0(?)	0	0	
10	29.55	29.41	59.1	74.0	79	58	53.6	70	61.2	48	NE	8	SE	13	....	....	6	SW	3	NE	1	0(?)	1	SE	
11	29.47	29.39	60.5	75.0	80	56	57.0	81	63.5	53	E	3	SE	12	....	....	6	S	0	0	4	W	0	0	
12	29.46	29.34	62.4	75.4	80	60	59.4	84	66.5	63	SE	3	SE	12	....	....	9	0	6	SE	1	0(?)	3	SE	
13	29.38	29.24	67.0	77.0	86	65	66.0	95	67.8	62	SE	6	SE	17	T.	T.	0	0	10	SE	3	SW	3	SE	
14	29.25	29.13	69.4	79.8	84	68	66.0	84	69.5	60	SE	9	SE	14	....	T.	0	0	10	SE	0	0	7	SE	
15	29.25	29.20	71.2	80.0	88	70	68.1	86	70.6	63	SE	5	SE	13	....	T.	0	0	7	SE	0	0	4	SE	
16	29.27	29.22	71.5	80.9	85	70	67.5	82	70.0	58	SE	5	SE	12	....	T.	0	0	10	SE	3	SW	1	SE	
17	29.34	29.19	69.9	83.0	88	68	66.4	83	70.0	52	SE	5	SE	6	....	....	1	SW	5	SE	8	SW	Few.	SE	[illegible]
18	29.29	29.21	67.4	76.2	78	66	65.9	92	70.0	73	E	2	SE	4	.18	.21	0	0	10	S	1	S	4	SE	[illegible]
19	29.26	29.18	68.0	76.5	84	66	66.0	90	70.0	72	E	5	S	12	....	....	0	0	10	E	2	SW	5	SE	
20	29.22	29.03	66.0	82.5	84	63	63.0	85	69.0	52	NE	2	N	3	....	....	4	SW	0	0	Few.	0	2	N	
21	29.08	28.99	66.2	84.0	86	63	63.7	87	66.0	38	NE	2	SE	6	....	....	Few.	0	Few.	NE	2	W	1	SE	
22	29.05	28.99	69.3	77.9	87	66	66.8	88	70.5	69	SE	4	SE	8	....	....	0	0	10	SE	8	SE	1	SE	[illegible]
23	29.08	28.94	70.0	81.1	84	66	67.0	86	70.2	58	0	0	SE	12	.28	....	Few.	0	4	S	0	0	5	SE	
24	29.02	28.95	71.3	84.1	85	69	69.2	90	74.5	64	SE	4	S	6	....	....	0	0	10	SE	0	0	5	S	
25	29.08	28.93	73.5	86.8	90	72	71.0	89	72.0	51	SE	6	SE	2	....	....	0	0	10	SE	4	SW	4	SE	
26	29.04	28.94	64.5	85.0	87	63	64.5	100	71.0	50	NE	6	S	6	.06	.06	0	0	10	NE	0	0	0	0	[illegible]
27	29.01	28.98	68.5	94.8	95	64	65.4	86	72.8	34	S	1	S	4	....	....	0	0	0	0	0	0	0	0	
28	29.10	29.01	72.5	92.8	98	68	67.0	76	69.5	30	E	5	SE	6	....	....	Few.	0(?)	1	E	0	0	0	0	
29	29.12	29.04	71.0	87.8	93	66	68.0	86	69.5	40	SE	2	SE	10	....	....	0	0	5	SE	0	0	0	0	
30	29.14	29.10	74.0	85.7	91	73	70.1	82	77.8	70	SE	5	SE	10	....	....	0	0	8	SE	8	SW	0	0	
31	29.18	29.12	77.3	86.8	93	74	73.8	85	74.5	56	SE	5	SE	10	....	....	0	0	9	SE	9	SW	1	SE	
Mn	29.22	29.13	68.2	80.9	85.7	65.5	65.0	85	69.1	56	SE	4.8	SE	8.3	.53	.33	7.3				4.6				

JUNE, 1906.

1	29.22	29.07	77.5	89.0	93	76	74.0	85	74.5	51	SE	2	SE	11	....	....	0	0	9	SE	5	SW	0	0	
2	29.23	29.09	77.1	87.0	90	72	73.1	83	73.0	52	SE	11	SE	5	....	....	0	0	10	SE	8	SW	0	0	
3	29.22	29.13	77.1	88.0	90	76	72.0	79	68.0	46	SE	6	SE	12	T.	....	0	0	10	SE	2	SW	7	SE	[illegible]
4	29.19	29.07	74.2	87.4	92	73	71.7	89	74.0	53	SE	5	SE	10	....	....	0	0	9	SE	0	0	3	SE	
5	29.18	29.07	76.0	90.0	94	73	72.0	83	72.8	44	SE	7	SE	12	....	....	0	0	10	SE	0	0	2	SE	
6	29.12	29.00	76.5	90.2	95	75	72.5	83	74.1	47	SE	9	SE	11	....	....	0	0	4	SE	0	0	0	0	
7	29.05	28.96	77.3	89.0	95	73	73.0	82	75.0	52	S	7	SE	13	....	....	0	0	7	SE	0	0	1	SE	
8	29.09	29.08	77.0	89.8	95	75	71.5	77	72.0	42	SE	6	SE	12	....	....	0	0	9	SE	0	0	1	SE	
9	29.23	29.15	75.4	92.0	94	74	72.9	89	71.4	36	SE	4	SE	8	....	....	0	0	10	SE	0	0	2	SE	
10	29.23	29.08	73.0	99.0	100	70	69.1	82	77.6	38	0	0	NE	3	....	....	0	0	0	0	0	0	1	NE	
11	29.12	29.03	77.0	81.0	102	68	69.0	67	71.5	63	NE	4	E	7	....	0.20	0	0	0	0	8	E	Few.	0(?)	[illegible]
12	29.17	29.06	68.9	83.0	90	67	67.4	93	66.8	32	N	11	N	7	0.05	....	1	0	7	N	2	SW	0	0	[illegible]
13	29.18	29.05	69.4	89.8	94	67	62.0	66	67.5	31	NE	8	N	3	....	....	4	W	0	0	0	0	0	0	
14	29.16	29.02	72.2	93.0	94	66	67.2	78	71.8	35	NE	8	SE	5	....	....	7	W	1	NE	0	0	0	0	
15	29.14	29.07	75.0	93.0	96	72	72.1	87	72.2	33	SE	7	SE	8	....	....	0	0	8	SE	0	0	0	0	
16	29.20	29.00	72.7	92.0	95	70	69.2	84	71.5	36	SE	2	E	7	....	....	0	0	10	SE	0	0	0	0	
17	29.16	28.99	73.5	90.0	93	71	70.0	84	70.5	38	SE	2	SE	5	....	....	0	0	8	SE	4	W	0	0	
18	29.10	28.99	74.6	94.5	96	72	72.1	89	72.0	33	SE	4	NW	2	....	....	0	0	7	SE	1	0(?)	1	NW	
19	29.15	29.02	77.3	96.7	100	73	66.3	56	70.8	26	NE	5	SE	6	....	....	1	SW	Few.	NE	0	0	1	0(?)	
20	29.14	29.11	75.0	95.5	99	73	70.5	80	70.5	28	SE	3	S	7	....	....	0	0	0	0	4	NW	0	0	
21	29.32	29.15	76.8	95.4	98	74	72.7	83	70.0	27	SE	3	SE	4	....	....	0	0	3	SE	0	0	0	0	
22	29.18	28.99	73.5	98.0	101	72	70.0	84	68.2	20	S	7	SE	8	....	....	0	0	1	S	0	0	0	0	
23	29.07	29.04	75.2	94.0	98	73	70.2	78	78.0	49	S	11	SE	15	....	....	0	0	4	S	0	0	0	0	
24	29.18	29.12	77.0	91.2	97	74	74.1	87	75.0	47	SE	6	SE	13	....	....	0	0	0	0	0	0	1	SE	
25	29.28	29.13	78.7	80.5	96	70	74.6	83	70.8	62	SE	2	SE	12	....	....	2	SW	1	SE	2	SW	5	SE	[illegible]
26	29.23	29.15	67.4	79.0	83	66	65.9	92	71.5	70	SE	2	E	5	.36	....	0	0	9	N	5	E	2	E	[illegible]
27	29.21	29.15	77.7	87.0	92	71	74.2	85	77.4	65	SE	7	SE	11	....	.01	0	0	8	SE	0	0	2	SE	
28	29.27	29.18	76.5	87.0	92	75	73.0	85	71.7	47	SE	6	SE	12	....	....	0	0	9	SE	0	0	2	SE	
29	29.29	29.23	76.5	89.2	94	75	73.0	85	75.0	52	SE	8	SE	14	....	....	0	0	4	SE	0	0	2	SE	
30	29.35	29.28	75.0	91.0	94	73	72.3	88	73.8	44	SE	6	E	6	....	....	0	0	8	SE	2	SW	2	E	
Mn	29.19	29.08	75.0	90.1	94.7	72.0	70.9	82	72.3	43	SE	5.6	SE	8.5	.41	.21	6.0				2.6				

SAN ANTONIO, TEX.

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

JULY, 1906.

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	29.32	29.17	74.0	93.0	97	71	71.2	88	74.0	40	SE	1	SE	8	....	.....	4	E	0	0	2	SW	0	0	
2	29.24	29.12	75.5	93.0	95	74	72.6	87	72.5	37	S	7	SE	4	....	.....	Few.	SW	6	S	3	SW	Few.	SE	
3	29.33	29.30	70.3	69.0	88	69	68.3	90	69.0	100	N	10	NW	14	0.06	0.03	0	0	9	N	0	0	10	NW	☒
4	29.37	29.31	72.5	86.5	90	69	68.5	82	71.0	47	NW	8	NE	12	T.	.....	7	SW	0	0	0	0	7	NE	
5	29.39	29.29	74.5	87.0	91	72	71.5	86	71.0	46	NE	6	N	12	....	.....	6	0	2	NE	4	SW	4	N	
6	29.35	29.33	73.7	72.5	79	70	69.2	80	71.5	95	NE	5	E	6	....	.69	6	SW	2	NE	10	NW	0	0	☒
7	29.34	29.31	71.4	71.0	72	69	69.9	93	71.0	100	NE	8	NE	7	.01	3.01	0	0	10	NE	0	0	10	NE	
8	29.32	29.27	70.5	76.5	81	69	69.5	95	72.8	84	NE	7	NE	7	T.	.04	0	0	10	S	7	SW	0	0	
9	29.31	29.22	71.8	84.0	90	70	70.3	93	76.0	70	NE	3	E	5	....	.02	0	0	10	0	8	SW	0	0	
10	29.30	29.17	73.8	89.5	92	72	72.3	93	75.0	52	E	1	S	3	....	.....	0	0	8	E	1	0(?)	2	S	≡
11	29.25	29.11	75.5	92.0	94	74	73.0	89	75.0	45	SE	2	S	7	....	.....	0	0	5	SE	0	0	1	S	
12	29.20	29.11	73.4	89.8	92	71	69.9	84	73.5	46	NE	6	N	6	....	.....	Few.	0	7	NE	4	SW	1	0(?)	
13	29.16	29.12	77.0	84.0	96	74	74.0	87	76.0	70	N	5	W	4	....	T.	1	SW	6	NW	7	SW	1	0	☒
14	29.19	29.09	77.0	88.8	97	73	74.0	87	75.0	53	SE	1	W	5	....	.....	Few.	0	3	SE	3	SW	1	0(?)	☒
15	29.16	29.07	77.0	87.0	94	76	73.5	85	78.0	67	S	2	E	5	....	.05	Few.	SW	4	S	2	SW	0	0	☒
16	29.16	29.11	75.7	91.4	94	75	73.6	91	74.5	45	SE	3	NE	6	....	.....	6	NE	1	SE	6	SW	1	NE	
17	29.23	29.13	76.0	90.0	93	72	73.0	87	75.5	52	SE	3	SE	3	.02	T.	0	0	9	W	5	SW	1	SE	☒
18	29.22	29.15	74.5	84.0	93	72	72.0	89	73.5	61	E	5	E	8	T.	.....	2	S	1	E	7	NW	2	E	☒
19	29.23	29.17	76.2	84.0	92	74	73.1	87	74.5	64	E	2	E	8	....	T.	2	SW	3	E	4	SW	Few.	E	
20	29.27	29.20	76.0	84.0	90	73	73.4	89	75.2	67	E	3	SE	5	....	.16	0	0	10	SE	3	SW	1	0(?)	
21	29.27	29.18	75.0	85.0	94	72	72.8	90	74.5	61	SE	1	E	6	....	.25	0	0	9	S	4	SW	1	0(?)	
22	29.27	29.13	76.5	85.0	93	72	73.5	87	78.0	74	E	1	SE	4	....	T.	0	0	0	0	3	SW	Few.	0	
23	29.23	29.18	72.0	92.0	96	71	69.0	86	74.0	43	SE	5	SW	2	....	.....	2	SW	1	SE	3	SW	1	SW	
24	29.27	29.13	74.7	95.8	98	73	71.6	86	73.0	33	SW	3	SW	3	....	.....	Few.	0(?)	0	0	3	SW	Few.	0(?)	
25	29.21	29.08	76.8	95.3	98	75	71.8	79	73.0	34	S	2	SE	5	....	.....	3	SW	0	0	2	NE	5	SE	
26	29.20	29.11	77.2	94.0	98	76	73.7	85	71.0	32	SE	5	SE	6	....	.....	0	0	10	SE	7	NW	0	0	
27	29.20	29.08	76.0	95.0	98	74	73.0	87	72.5	34	SE	8	SE	11	....	.....	0	0	9	SE	0	0	0	0	
28	29.16	29.09	78.0	93.8	95	77	74.1	83	74.0	39	SE	9	SE	4	....	.....	0	0	10	SE	7	NW	0	0	
29	29.18	29.14	78.0	91.3	92	77	74.2	84	75.3	48	SE	2	E	3	....	T.	0	0	10	0	1	SW	2	E	☒
30	29.18	29.12	77.5	86.0	93	76	75.0	89	75.8	62	E	2	SE	5	....	.....	0	0	5	W	3	SW	1	SE	
31	29.19	29.13	76.0	84.5	93	74	73.5	89	73.5	59	E	3	SE	9	....	.....	0	0	10	E	8	NE	0	0	
Mn	29.25	29.17	75.0	86.9	92.2	72.8	72.1	87	73.8	57	SE	4.2	SE	6.2	.09	4.25	6.7				5.5				

AUGUST, 1906.

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	29.26	29.22	75.3	77.0	86	70	74.0	94	70.5	73	E	3	SE	5	0.07	0.19	0	0	10	E	3	SW	Few.	0(?)	☒
2	29.32	29.27	72.3	82.5	86	70	70.2	91	74.2	68	SE	4	SE	8	....	.30	0	0	10	SE	2	SW	1	SE	
3	29.35	29.23	75.0	86.0	93	74	73.5	93	75.0	60	SE	1	E	10	.....	.....	0	0	9	SE	1	0(?)	1	E	
4	29.28	29.15	76.5	88.5	94	75	73.5	87	75.0	54	SE	4	SE	10	.....	.....	0	0	8	SE	2	SW	5	SE	
5	29.22	29.16	76.8	87.0	92	75	74.0	88	74.5	56	SE	5	SE	11	.....	.....	3	SW	0	0	7	SW	0	0	
6	29.25	29.20	77.0	87.5	90	76	73.5	85	74.0	54	SE	5	SE	11	.....	.....	5	0	3	SE	3	SW	5	SE	
7	29.31	29.20	77.0	90.0	96	76	73.5	85	75.0	50	SE	3	SE	8	.....	.....	0	0	9	SE	0	0	1	SE	
8	29.27	29.15	76.1	90.5	94	75	73.0	87	73.8	45	SE	3	E	10	.....	.....	Few.	0	4	SE	0	0	3	E	
9	29.24	29.17	75.4	81.0	88	73	72.3	87	74.5	74	SE	7	E	8	....	.14	1	SW	2	SE	0	0	7	E	
10	29.28	29.18	76.5	83.5	92	73	73.0	85	74.5	66	SE	9	S	4	....	.02	1	SW	4	SE	4	SW	3	S	
11	29.25	29.17	76.0	82.0	95	74	72.7	86	74.0	69	SE	1	NW	12	.....	.....	1	SW	4	SE	0	0	8	NW	☒
12	29.31	29.26	73.4	74.5	86	71	71.9	93	72.0	89	N	4	N	4	.21	1.11	2	0	1	N	0	0	9	N	
13	29.32	29.22	73.3	85.0	90	71	71.8	93	73.8	59	SE	3	SE	7	.....	.....	0	0	10	SE	7	SW	0	0	
14	29.24	29.08	74.5	88.0	94	73	72.0	89	74.0	52	S	4	SE	2	....	.02	0	0	10	S	0	0	3	SE	
15	29.15	29.04	73.0	91.5	94	71	71.0	91	71.5	38	SE	1	E	4	....	.....	0	0	10	SE	0	0	2	E	
16	29.16	29.11	74.4	84.0	96	71	72.2	91	72.0	56	SE	2	S	7	.....	.....	0	0	9	SE	0	0	3	S	
17	29.18	29.14	73.0	89.0	94	71	70.3	88	72.0	44	N	3	E	10	.....	.....	3	SW	0	0	0	0	5	E	
18	29.23	29.22	73.3	74.0	91	71	70.8	89	71.5	89	NE	9	SE	3	.....	.....	Few.	NW	3	NE	9	NW	1	SE	
19	29.24	29.17	74.0	78.0	89	72	73.1	95	72.1	75	E	6	NW	3	.....	T.	0	0	10	E	7	NW	1	NW	
20	29.24	29.20	74.0	80.0	89	73	71.5	89	80.0	100	NE	6	E	6	....	.14	0	0	8	NE	0	0	9	E	
21	29.25	29.19	74.3	83.0	88	72	73.3	95	74.5	68	SE	6	SE	7	.05	T.	0	0	10	SE	3	SW	2	SE	
22	29.23	29.08	75.2	89.5	92	74	73.1	91	73.5	46	SE	4	S	6	.....	.....	0	0	8	SE	0	0	3	S	
23	29.16	29.06	74.0	89.5	94	73	73.0	95	73.0	45	SE	1	SE	9	.....	.....	0	0	5	SE	2	NW	2	SE	
24	29.18	29.12	73.0	89.5	93	72	72.0	95	70.0	37	SE	1	SE	7	.....	.....	0	0	9	SE	6	NW	0	0	
25	29.22	29.11	73.5	92.1	95	72	72.4	95	74.5	44	SE	3	SE	5	.....	.....	0	0	3	SE	Few.	SW	0	0	
26	29.24	29.16	71.1	92.0	95	70	70.0	95	75.0	45	SE	1	NE	4	.....	.....	0	0	0	0	2	NW	2	NW	☒
27	29.33	29.24	74.4	85.0	88	71	68.2	74	64.5	32	N	11	N	6	.....	.....	0	0	8	N	Few.	N	Few.	0	
28	29.30	29.18	64.0	88.1	92	62	57.5	68	67.1	33	N	6	N	4	.....	.....	0	0	0	0	Few.	0(?)	0	0	
29	29.24	29.13	68.1	91.5	96	66	65.0	85	76.5	51	E	4	SE	4	.....	.....	0	0	0	0	Few.	W	Few.	0(?)	
30	29.24	29.18	73.0	91.0	94	71	71.0	91	72.0	40	SE	2	E	5	.....	.....	0	0	Few.	0(?)	3	SW	1	SW	
31	29.29	29.19	74.5	90.0	93	74	73.0	93	65.5	25	SE	1	E	5	.....	.....	0	0	8	SE	1	SW	0	0	
Mn	29.25	29.17	73.9	85.8	91.9	72.0	71.5	89	72.9	56	SE	4	SE	6.6	.33	1.92	6.1				4.5				

SAN ANTONIO, TEX.

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

SEPTEMBER, 1906.

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	29.23	29.14	69.2	87.0	94	68	67.0	90	72.0	48	SE	2	SW	4	....	T.	0	0	7	SE	Few.	SW	7	S	
2	29.25	29.10	76.0	91.7	95	75	73.0	87	71.2	36	SE	6	SE	11	T.	.....	0	0	8	SE	Few.	SW	4	SE	
3	29.22	29.06	76.0	92.5	95	75	74.5	93	71.0	34	SE	6	SE	7	....	.....	0	0	10	SE	1	SW	2	SE	
4	29.22	29.16	68.5	75.7	80	67	68.5	100	70.6	78	N	6	NW	5	0.58	0.28	0	0	10	N	1	SW	1	0	
5	29.24	29.23	67.1	75.5	80	66	66.4	96	70.6	76	N	4	NW	6	....	.08	0	0	8	SE	1	SW	3	NW	
6	29.32	29.25	71.1	78.0	88	69	69.0	90	71.1	71	NW	4	SE	2	.01	.01	0	0	10	SE	2	SW	2	SE	
7	29.31	29.21	70.3	86.0	91	69	69.5	96	71.0	48	E	4	SE	3	....	.....	0	0	0	0	Few.	0	Few.	SE	
8	29.24	29.11	72.8	88.0	92	70	71.5	94	71.5	44	S	2	SE	5	....	.....	0	0	0	0	3	SW	2	SE	
9	29.16	29.08	75.0	75.8	90	74	73.1	91	73.5	90	S	3	NW	5	T.	.04	0	0	10	S	1	SW	6	SE	
10	29.14	29.13	75.0	76.5	90	73	73.8	95	73.0	85	E	4	E	5	....	.25	3	E	3	E	2	SW	5	E	
11	29.19	29.14	76.0	88.1	92	75	75.0	96	73.0	49	SE	2	SE	6	.01	T.	0	0	10	S	2	SW	2	SE	
12	29.25	29.16	77.0	88.5	93	76	75.0	91	74.1	50	SE	3	SE	5	....	.....	0	0	10	SE	4	SW	2	SE	
13	29.24	29.14	75.0	88.7	92	74	73.9	96	72.2	45	SE	2	SE	9	....	.....	2	SW	6	SE	1	SW	2	SE	
14	29.22	29.06	77.0	87.5	94	76	73.9	87	72.5	49	SE	6	SE	13	....	.....	0	0	8	SE	Few.	0(?)	1	SE	
15	29.21	29.18	75.9	87.5	94	75	74.8	96	73.0	50	SE	4	SE	11	....	T.	0	0	8	SE	Few.	SW	3	SE	
16	29.27	29.20	75.0	85.5	92	74	73.1	91	73.5	57	SE	2	NE	3	....	.03	0	0	4	SE	0	0	3	NE	
17	29.27	29.17	73.0	90.0	95	72	71.5	93	73.0	44	E	2	E	2	....	.....	0	0	6	E	Few.	SW	2	E	
18	29.23	29.23	72.8	78.9	94	72	70.2	89	71.4	70	E	2	N	11	....	.....	Few.	0(?)	0	0	3	SW	5	N	
19	29.31	29.24	71.0	83.5	89	70	65.8	77	71.0	54	N	10	N	6	....	.....	7	NW	0	0	1	SW	2	N	
20	29.26	29.22	70.9	79.1	92	69	68.0	86	71.0	68	SW	3	SW	16	....	.28	8	SW	0	0	3	SW	5	SW	
21	29.27	29.19	66.2	86.2	92	65	65.1	95	70.1	45	E	3	E	3	....	.....	2	0(?)	0	0	1	SW	2	E	
22	29.32	29.25	69.0	85.7	90	67	67.8	95	70.7	48	SE	3	E	6	....	.....	3	SW	0	0	8	SW	0	0	
23	29.28	29.22	73.0	73.5	86	70	70.0	86	71.0	89	E	4	E	2	....	T.	8	SW	0	0	9	SW	0	0	
24	29.23	29.15	70.6	76.5	80	69	69.0	93	72.0	80	NE	2	NE	2	.11	.06	0	0	10	SE	4	SW	2	NE	
25	29.16	29.09	70.5	82.2	90	69	70.0	98	71.1	58	NE	4	NE	4	....	.....	0	0	10	NE	0	0	4	NE	
26	29.20	29.16	70.5	79.0	88	69	68.6	90	68.5	59	NE	7	N	9	....	T.	0	0	7	NE	0	0	1	N	
27	29.19	29.12	70.0	79.5	86	68	67.5	88	69.0	59	N	7	NW	11	....	.....	Few.	0(?)	0	0	0	0	3	NW	
28	29.16	29.15	64.8	83.0	86	64	62.8	90	67.2	44	N	6	NW	6	....	.....	2	0(?)	0	0	0	0	Few.	NW	
29	29.29	29.26	63.0	83.0	90	61	56.2	66	63.0	32	NW	6	N	9	....	.....	0	0	0	0	0	0	0	0	
30	29.34	29.18	63.0	76.5	84	62	55.1	60	54.5	20	N	12	NW	10	....	.....	0	0	0	0	0	0	0	0	
Mn.	29.24	29.17	71.5	83.0	89.8	70.1	69.3	90	70.6	56	SE	4.4	SE	6.6	.71	1.03	6.0				3.9				

OCTOBER, 1906.

1	29.20	29.08	57.0	78.7	84	56	46.1	41	61.6	37	NW	7	NW	8	....	.....	0	0	0	0	Few.	0(?)	0	0	
2	29.16	29.08	58.5	80.0	88	58	53.0	70	59.6	28	NW	5	N	5	....	.....	0	0	0	0	1	SW	0	0	
3	29.15	29.06	59.1	82.5	86	58	55.1	78	66.0	42	N	3	S	8	....	.....	0	0	0	0	9	SW	0	0	
4	29.09	29.07	70.6	68.0	76	67	66.0	79	67.1	95	S	2	SE	4	....	0.13	9	SW	0	0	0	0	10	SE	
5	29.14	29.22	67.1	77.5	81	63	66.5	97	68.0	62	SE	2	W	20	0.14	.....	0	0	9	SE	0	0	9	W	
6	29.60	29.42	52.4	72.0	76	51	49.4	81	55.0	32	NW	5	N	5	....	.....	0	0	0	0	0	0	0	0	
7	29.48	29.33	49.6	72.2	79	47	45.5	74	55.1	32	N	5	SE	2	....	.....	0	0	0	0	0	0	0	0	
8	29.33	29.23	49.8	79.0	84	48	47.5	84	59.0	29	SE	4	S	3	....	.....	0	0	0	0	0	0	0	0	
9	29.35	29.38	54.4	78.1	85	51	50.0	73	62.6	41	S	6	NE	11	....	.....	0	0	0	0	Few.	0(?)	0	0	
10	29.55	29.44	54.0	68.4	74	53	43.6	41	50.9	26	NE	10	NE	3	....	.....									
11	29.44	29.32	46.5	72.6	78	45	40.9	62	57.5	39	NE	5	SE	6	....	.....	3	SW	0	0	Few.	SW	0	0	
12	29.33	29.23	58.0	73.7	77	56	55.5	86	64.2	60	E	3	SE	12	....	T.	7	SW	0	0	0	0	10	SE	
13	29.24	29.16	62.5	71.7	74	62	62.5	100	66.2	75	E	4	NE	9	.10	T.	0	0	10	E	0	0	9	E	
14	29.12	29.12	62.0	67.1	72	58	60.7	93	60.0	67	NW	5	NW	2	.40	T.	Few.	SW	1	NW	0	0	1	NW	
15	29.16	29.12	59.0	75.7	82	56	58.0	94	61.6	44	NW	5	NW	7	....	.....	0	0	0	0	0	0	1	NW	
16	29.23	29.11	56.8	67.5	73	56	50.2	64	58.0	56	N	6	N	7	....	.....	4	SW	0	0	0	0	Few.	N	
17	29.03	28.88	51.4	78.0	82	50	50.5	94	64.0	46	NE	4	SE	5	....	.....	1	0(?)	0	0	0	0	0	0	
18	28.97	29.11	71.0	78.0	84	67	69.2	91	66.0	53	SE	2	N	9	....	.....	0	0	10	SE	0	0	5	N	
19	29.28	29.19	64.0	77.8	83	63	61.4	87	65.3	51	N	7	E	5	....	.....	8	SW	2	NE	0	0	5	SW	
20	29.19	29.12	65.5	78.5	83	63	64.5	95	68.0	58	E	3	E	7	....	.....	0	0	9	S	0	0	5	S	
21	29.19	29.18	69.0	79.0	81	66	66.8	90	68.0	57	SE	3	E	4	T.	.....	0	0	10	S	0	0	8	SE	
22	29.25	29.18	57.5	76.3	82	57	54.2	81	58.2	32	NE	9	SE	5	....	.....	0	0	0	S	0	0	0	0	
23	29.32	29.39	55.0	56.7	65	48	49.0	65	48.2	53	NW	12	N	5	....	T.	0	0	9	S	0	0	10	W	
24	29.49	29.40	47.7	65.5	74	45	43.0	68	50.0	30	N	5	NW	6	....	.....	4	SW	0	0	8	SW	0	0	
25	29.46	29.35	44.0	68.0	74	43	39.8	70	53.0	35	NW	5	S	3	....	.....	3	SW	0	0	2	SW	1	SW	
26	29.32	29.16	51.5	77.6	81	46	45.0	60	62.1	41	S	4	S	3	....	.....	2	SW	0	0	0	0	0	0	
27	29.30	29.47	56.0	71.5	79	55	55.5	97	52.0	22	SE	4	N	13	....	.....	0	0	0	0	0	0	0	0	
28	29.60	29.45	48.5	67.0	74	48	41.0	52	51.0	30	N	5	E	3	....	.....	0	0	0	0	1	0(?)	0	0	
29	29.36	29.26	47.0	71.3	75	44	41.0	60	60.2	53	E	3	S	3	....	.....	1	0(?)	0	0	9	SW	0	0	
30	29.37	29.46	62.2	60.0	64	54	58.0	78	47.9	39	SE	7	N	9	T.	.26	0	0	10	S	0	0	10	N	
31	29.56	29.50	51.5	60.0	66	48	44.5	58	49.1	44	N	10	NE	9	.06	.....	0	0	10	S	Few.	0(?)	0	0	
Mn.	29.30	29.24	56.7	72.6	77.9	54.3	52.7	76	59.2	46	n / nw	5.2	N	6.5	.70	.39	3.9				3.7				

SAN ANTONIO, TEX.

NOVEMBER, 1906.

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

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.	Max.	Min.	Wet.	R. H.	Wet.	R. H.	Dir.	Vel.	Dir.	Vel.	8 a. m.	8 p. m.	8 a. m.				8 p. m.				
																	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	29.53	29.41	44.0	62.1	67	43	41.0	78	48.6	35	N	5	NE	2	....	.....	0	0	0	0	1	SW	0	0	⌐
2	29.41	29.36	50.0	69.5	74	45	45.6	71	60.0	58	NE	5	E	3	....	.....	7	SW	0	0	0	0	8	E	
3	29.46	29.38	61.0	71.7	77	60	56.5	76	61.2	55	E	7	NE	2	....	.....	0	0	10	W	0	0	10	0(?)	
4	29.45	29.38	60.2	72.0	78	59	57.1	84	59.0	46	NE	4	NE	2	....	.....	8	SW	0	0	4	SW	0	0	
5	29.41	29.30	53.1	69.7	76	52	52.2	94	58.2	50	NE	4	E	3	....	.....	2	SW	0	0	Few.	SW	0	0	
6	29.32	29.27	53.0	73.7	78	52	51.4	90	62.6	54	E	4	SE	2	....	.....	0	0	0	0	Few.	0(?)	0	0	
7	29.34	29.33	64.9	73.7	83	64	63.4	92	63.6	58	E	4	SE	6	....	.....	0	0	10	E	0	0	2	SW	
8	29.37	29.33	61.0	73.8	82	60	60.0	94	62.2	52	S	3	S	5	....	.....	0	0	0	0	0	0	0	0	
9	29.44	29.40	58.0	74.5	81	56	58.0	100	62.0	50	S	2	S	5	....	.....	(?)	.....	(?)	.....	0	0	Few.	S	≡[2]a.
10	29.43	29.25	62.0	75.5	80	56	61.2	95	60.0	40	S	2	S	4	....	.....	0	0	10	0(?)	0	0	0	0	
11	29.26	29.32	58.0	72.0	82	56	55.2	84	54.0	28	S	2	N	9	....	.....	0	0	0	0	0	0	0	0	
12	29.62	29.49	48.0	60.6	68	47	40.4	50	48.1	38	N	7	NE	3	....	.....	0	0	0	0	0	0	0	0	
13	29.34	28.97	44.0	72.5	77	40	39.0	64	57.0	38	W	4	S	7	....	.....	0	0	0	0	9	SW	0	0	⌐
14	28.95	29.05	56.2	68.5	77	52	50.1	66	53.0	34	NW	8	N	7	....	.....	0	0	0	0	3	SW	0	0	
15	29.18	29.02	49.1	72.5	79	48	43.6	64	58.0	40	N	5	SE	4	....	.....	0	0	0	0	0	0	0	0	
16	28.95	28.72	65.0	77.0	83	61	64.0	95	64.5	51	S	6	SE	5	....	.....	0	0	10	S	4	SW	0	0	
17	28.69	28.58	66.9	79.0	87	62	65.8	94	61.0	34	SE	5	S	5	....	.....	0	0	10	SE	0	0	0	0	
18	28.78	28.81	59.0	62.5	67	57	52.0	63	54.2	59	NE	18	NE	15	....	.....	0	0	10	NE	0	0	10	NE	
19	29.01	29.22	50.5	38.0	59	35	48.8	89	37.1	92	NE	14	N	14	T.	0.01	0	0	10	NE	0	0	10	N	
20	29.37	29.43	33.0	36.0	44	32	30.8	78	30.5	52	NW	8	NW	11	0.03	.....	0	0	10	NW	1	0(?)	0	0	⌐[2]
21	29.41	29.31	28.0	51.0	58	26	27.5	94	40.0	35	NW	1	SE	5	....	.....	0	0	0	0	0	0	0	0	
22	29.38	29.39	34.0	57.6	59	32	30.5	67	45.1	35	NE	2	E	7	....	.....	0	0	0	0	0	0	10	0(?)	
23	29.47	29.51	52.0	50.7	55	49	46.6	66	49.6	93	NE	18	N	13	....	.17	0	0	10	NE	0	0	10	N	
24	29.57	29.47	50.0	54.0	55	50	50.0	100	54.0	100	NE	9	NE	6	.12	.11	0	0	10	NE	0	0	10	NE	
25	29.30	29.17	60.5	70.7	73	55	60.5	100	65.2	75	NE	3	SE	3	.24	.....	(?)	.....	(?)	.....	0	0	9	S	≡[2]a.
26	29.38	29.50	58.1	59.5	66	52	48.0	47	49.0	46	N	15	N	12	.53	.....	0	0	10	NE	0	0	10	N	
27	29.63	29.68	50.9	52.8	54	50	50.9	100	49.8	82	N	20	N	15	.10	.02	0	0	10	N	0	0	10	N	
28	29.70	29.60	54.0	62.5	65	51	48.2	66	53.0	53	NE	13	NE	8	T.	T.	0	0	10	NE	0	0	10	NE	
29	29.53	29.42	54.0	65.7	67	53	48.1	65	60.2	73	NE	7	E	6	....	.....	0	0	10	S	0	0	10	E	
30	29.38	29.38	63.8	72.0	74	62	63.2	94	65.0	69	E	6	SE	11	....	T.	0	0	10	SE	0	0	10	SE	≡[0]a.
Mn.	29.34	29.28	53.4	65.0	70.8	50.6	50.3	81	54.9	54	NE	7.0	ne se	6.7	1.02	.31	5.6				5.0				

DECEMBER, 1906.

1	29.48	29.49	67.0	68.8	69	65	66.2	96	66.3	88	E	4	SE	5	....	0.19	0	0	10	SE	0	0	10	SE	
2	29.53	29.48	65.2	72.5	70	64	65.0	99	65.5	69	SE	4	SE	1	....	.....	0	0	10	SE	0	0	4	SE	≡[0]
3	29.48	29.36	64.0	69.7	73	64	64.0	100	65.2	79	SE	1	SE	4	0.01	T.	0	0	10	SE	0	0	Few.	0(?)	
4	29.35	29.23	65.0	73.2	76	64	64.0	95	65.2	65	S	5	SE	5	....	.....	0	0	10	S	0	0	Few.	SE	
5	29.21	29.17	66.5	68.5	71	61	66.0	97	65.0	83	SE	9	S	3	....	T.	0	0	10	S	0	0	2	S	
6	29.36	29.53	54.5	64.5	74	54	49.5	70	50.0	34	NW	8	NE	12	....	.....	0	0	0	0	0	0	0	0	
7	29.69	29.53	44.5	62.2	68	44	41.0	74	40.0	40	N	6	SE	3	....	.....	Few.	SW	0	0	0	0	0	0	
8	29.45	29.29	51.5	72.3	74	50	51.0	97	62.8	60	SE	4	SE	5	....	.....	8	SW	0	0	0	0	10	SE	
9	29.31	29.34	64.5	73.0	78	64	64.0	97	65.0	65	SE	1	SW	4	.08	.09	0	0	10	S	0	0	0	0	⌇⌇
10	29.53	29.68	60.0	55.0	71	48	60.0	100	49.0	65	W	1	N	11	....	.....	(?)	.....	(?)	.....	0	0	0	0	≡[2]a.
11	29.77	29.66	46.0	58.0	64	44	44.5	89	51.0	62	NW	11	N	5	....	.....	9	SW	0	0	0	0	0	0	
12	29.60	29.44	46.5	65.1	67	44	45.0	89	60.1	75	N	1	SE	5	....	.....	0	0	10	SE	0	0	4	SE	
13	29.38	29.22	62.5	72.0	74	61	61.5	94	64.0	65	S	6	SE	9	....	.....	3	SW	0	0	8	0(?)	0	0	
14	29.24	29.17	66.5	72.1	74	64	65.0	92	66.0	73	SE	9	SE	6	....	.....	8	SW	1	SE	0	0	10	SE	
15	29.26	29.28	48.0	41.5	68	42	48.0	100	41.5	100	N	18	N	15	.28	.25	0	0	10	N	0	0	10	N	⌇⌇
16	29.30	29.34	41.0	45.0	47	40	40.5	96	41.0	71	NW	8	NW	13	.35	.....	0	0	10	0(?)	0	0	10	NW	⌇⌇
17	29.47	29.59	40.5	44.0	48	40	39.0	88	39.0	64	N	10	NE	12	....	.....	0	0	10	N	0	0	10	NE	
18	29.70	29.73	39.0	34.3	42	33	38.5	96	34.3	100	NE	18	NW	3	T.	.29	0	0	10	NE	0	0	10	NW	△✳
19	29.62	29.42	35.0	38.8	46	33	35.0	100	36.3	80	SE	3	SW	11	.06	.....	(?)	.....	(?)	.....	0	0	10	0(?)	≡[2]a.
20	29.38	29.40	41.0	60.7	67	34	39.5	88	48.2	38	SW	11	N	3	....	.....	Few.	W	0	0	0	0	0	0	
21	29.45	29.47	44.0	65.0	71	40	41.0	78	51.0	36	N	4	S	3	....	.....	0	0	0	0	0	0	0	0	
22	29.73	29.71	47.1	59.5	67	46	42.6	69	47.0	36	NE	9	NE	9	....	.....	0	0	0	0	0	0	0	0	
23	29.78	29.67	39.0	54.0	59	38	35.5	72	42.1	33	NE	9	E	6	....	.....	0	0	0	0	0	0	0	0	
24	29.63	29.47	38.0	60.8	63	36	36.5	87	52.8	59	SE	4	SE	8	....	.....	4	W	0	0	0	0	10	SE	
25	29.51	29.45	52.1	64.0	68	52	51.0	94	56.2	62	E	7	SE	3	....	T.	0	0	10	S	Few.	SW	2	SE	
26	29.49	29.34	52.0	67.3	72	52	52.0	100	56.2	50	SE	3	SE	5	....	.....	(?)	.....	(?)	.....	0	0	2	SE	≡[2]a.
27	29.29	29.16	58.5	67.0	71	56	54.0	75	58.6	58	S	6	S	7	....	.....	0	0	10	S	5	SW	2	S	
28	29.21	29.15	52.0	66.0	74	49	51.5	97	56.0	53	0	0	NE	10	....	.....	0	0	0	0	0	0	10	NE	
29	29.11	29.01	62.0	65.8	70	54	61.5	97	60.3	73	E	5	SE	6	....	.....	0	0	10	SE	8	SW	0	0	
30	29.18	29.20	53.5	62.2	70	50	49.5	76	52.1	50	S	4	NW	8	....	.....	0	0	0	0	Few.	SW	0	0	
31	29.28	29.16	47.0	63.4	69	44	42.0	66	50.9	40	NW	5	E	6	....	.....	3	SW	0	0	8	SW	0	0	⊕
Mn.	29.44	29.39	52.1	61.5	67.1	49.4	50.5	89	53.8	62	SE	6.3	SE	6.6	.78	.82	5.7				4.7				

HAVRE, MONT.

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

JANUARY, 1906.

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	27.49	27.20	−10.4	7.8	25	−12	−10.6	91	7.6	95	NW	1	E	4	.....	.....	0	0	0	0	0	0	0	0	
2	27.22	27.41	27.0	22.2	28	15	25.0	77	20.2	73	W	13	SW	15	0.02	.....	0	0	10	0	0	0	3	0	*
3	27.17	27.18	26.0	41.0	41	16	23.5	71	36.0	63	SW	26	NW	10	.....	.....	0	0	Few.	0	0	0	4	NW	
4	27.09	26.94	40.0	42.0	47	29	35.0	62	37.0	64	SW	30	W	26	.....	.....	0	0	0	0	0	0	0	0	
5	27.42	27.42	27.0	25.0	32	14	25.0	77	23.0	76	NW	10	W	5	.....	T.	0	0	10	0	10	0	0	0	*Φ
6	27.42	27.43	15.2	21.5	24	12	14.8	93	20.5	86	E	13	E	16	.....	T.	0	0	10	0	0	0	10	0	*
7	27.79	27.68	13.5	8.2	28	4	13.1	93	8.0	95	E	4	E	6	.04	T.	0	0	10	0	0	0	Few.	0	*
8	27.41	27.31	33.2	37.0	43	24	31.7	86	31.0	51	SW	15	W	5	.....	.....	0	0	5	SW	2	0	1	0	
9	27.21	27.15	33.2	31.8	41	27	30.7	76	28.3	66	SW	17	W	9	.....	T.	0	0	Few.	SW	0	0	9	0	*
10	27.30	27.24	15.0	29.0	34	12	14.6	93	27.0	79	W	3	W	3	.....	.....	5	0	0	0	0	0	10	W	
11	27.50	27.43	18.2	20.0	26	14	17.8	94	19.2	89	NW	3	NE	3	.....	.....	6	NW	0	0	0	0	10	0	
12	26.93	26.82	22.2	25.4	33	17	21.2	87	23.4	76	E	4	E	7	.....	.....	10	0	0	0	0	0	1	0	D
13	26.84	26.89	13.0	17.2	21	10	12.8	96	16.8	94	E	1	NW	4	.....	.....	0	0	6	0	0	0	4	0	
14	26.87	27.05	5.0	11.4	18	4	4.8	95	11.0	92	NW	1	0	0	.....	.....	6	W	0	0	0	0	0	0	*
15	27.33	27.32	12.0	8.0	17	− 2	11.8	96	7.8	95	NW	5	0	0	.01	T.	0	0	10	0	0	0	0	0	*
16	27.06	26.57	− 1.0	20.2	28	− 2	− 1.2	93	19.2	86	NW	3	E	7	.....	.....	0	0	10	0	0	0	10	0	*
17	26.76	27.03	18.0	14.8	25	3	17.8	97	14.4	93	W	22	W	3	.04	T.	0	0	10	0	0	0	0	0	*
18	26.88	26.77	− 1.2	10.4	13	− 1	− 1.4	93	10.0	92	NE	4	NE	3	.....	.....	0	0	1	0	0	0	4	W	
19	26.89	27.00	5.0	4.2	6	2	4.8	95	4.0	95	NW	7	NW	4	.....	0.02	0	0	10	0	0	0	8	0	⊕*
20	27.15	27.42	− 8.4	− 6.0	2	−16	− 8.6	91	− 6.2	92	0	0	NW	7	.04	T.	0	0	0	0	0	0	9	0	⊕*
21	27.52	27.30	−20.8	− 8.8	− 5	−24	−21.0	82	− 9.0	91	NW	3	NE	4	T.	.....	0	0	4	0	0	0	8	NE	⊕
22	27.42	27.43	−21.0	−14.0	− 8	−21	−21.2	82	−14.2	88	N	4	NE	4	.....	T.	0	0	10	0	0	0	2	0	*⊕
23	27.42	27.34	−11.0	− 0.8	0	−13	−11.2	90	− 1.0	93	E	9	E	6	T.	T.	0	0	10	0	0	0	8	W	*
24	27.49	27.50	1.0	47.0	53	− 4	0.8	94	40.5	58	E	6	SW	9	.....	.....	0	0	4	0	0	0	10	SW	
25	27.52	27.51	45.2	48.0	52	39	38.2	53	40.5	53	SW	14	W	14	.....	.....	0	0	Few.	0(?)	0	0	3	W	
26	27.66	27.76	42.0	34.2	49	28	38.0	71	31.7	77	SW	13	NE	1	.....	.....	0	0	0	0	0	0	6	0	
27	27.78	27.65	25.0	34.2	46	24	23.0	76	32.2	82	NE	3	W	2	.....	.....	0	0	0	0	0	0	1	0	
28	27.42	27.22	20.0	40.2	50	20	19.0	86	35.0	61	W	16	SW	26	.....	.....	0	0	0	0	0	0	Few.	0	
29	27.42	27.49	35.4	36.0	42	31	33.8	86	32.0	66	W	4	N	4	.....	.....	0	0	10	0	0	0	Few.	0	
30	27.48	27.38	26.0	44.4	51	24	24.0	77	38.6	61	N	7	W	24	.....	.....	0	0	0	0	0	0	10	W	
31	27.34	27.65	46.2	36.0	47	23	41.0	66	33.0	75	SW	24	NW	1	.....	.....	0	0	4	0	0	0	2	0	
Mn	27.30	27.27	15.8	22.2	29.3	9.6	14.4	84	19.9	79	NW	9.2	W	7.5	.15	.02	5.2				4.7				

FEBRUARY, 1906.

1	27.65	27.66	21.0	40.0	47	20	20.0	86	35.0	62	0	0	W	4	.....	.....	0	0	0	0	0	0	1	W	
2	27.50	27.16	33.2	49.3	61	32	30.2	72	41.3	51	W	14	W	9	.....	.....	0	0	0	0	0	0	Few.	W	
3	27.37	27.98	34.0	2.0	42	− 2	31.5	77	1.8	94	N	10	N	11	.....	T.	0	0	10	0	0	0	1	N	*
4	27.85	27.56	− 7.0	12.2	18	− 9	− 7.2	92	12.0	96	NW	4	NW	5	.....	.....	0	0	0	0	0	0	0	0	
5	27.68	27.77	8.2	6.0	16	− 2	7.8	91	5.8	95	W	9	NW	3	.....	.....	0	0	Few.	0	0	0	0	0	
6	27.55	27.46	− 6.0	30.2	31	− 7	− 6.2	92	26.7	64	N	2	W	6	.....	.....	0	0	0	0	0	0	0	0	
7	27.55	27.34	6.0	25.2	33	5	5.8	95	22.7	70	W	2	SE	8	.....	.....	0	0	0	0	8	0	0	0	
8	27.72	27.55	12.0	22.0	26	8	11.8	96	21.0	87	N	7	W	7	.....	.....	0	0	8	0	5	0	0	0	
9	27.64	27.65	13.8	16.2	19	7	13.6	97	15.8	93	NW	4	E	10	.....	T.	0	0	10	W	0	0	10	E	*
10	27.36	27.20	− 1.0	23.6	29	− 2	− 1.2	93	20.6	63	E	1	SW	9	.....	.....	0	0	0	0	0	0	Few.	0	
11	27.36	27.32	14.6	14.8	23	7	14.4	97	14.6	97	NW	1	NE	4	T.	0.04	0	0	8	NW	0	0	Few.	0	***
12	27.38	27.64	9.0	12.0	18	2	8.8	96	11.8	96	NE	7	E	4	0.01	.02	0	0	10	NE	0	0	10	0	
13	27.78	27.68	− 5.5	0.0	9	−14	− 5.7	92	− 0.2	94	E	10	NW	1	.02	.....	0	0	0	0	0	0	0	0	
14	27.52	27.27	−16.0	4.0	6	−19	−16.2	87	3.8	95	NW	1	NW	2	.....	.....	10	0	0	0	0	0	8	NW	
15	27.14	27.25	6.8	28.5	32	− 1	6.6	95	25.0	62	NW	1	NW	6	.....	.....	0	0	10	0	0	0	6	NW	
16	27.41	27.25	21.8	40.0	42	16	20.3	80	35.0	62	NW	7	W	10	.....	.....	0	0	0	0	0	0	6	W	
17	27.30	27.35	37.0	42.0	50	31	34.0	75	37.0	64	W	14	W	3	.....	.....	0	0	4	W	0	0	6	W	
18	27.29	26.96	39.0	56.0	59	37	35.0	69	44.0	37	W	16	SW	22	.....	.....	0	0	1	0	0	0	10	0	
19	26.96	27.08	41.6	41.2	51	35	34.6	50	34.2	49	W	40	W	25	.....	.....	0	0	8	W	0	0	1	W	
20	27.22	27.00	31.6	50.0	52	32	29.6	80	41.0	46	SW	18	SW	8	.....	.....	0	0	0	0	0	0	9	0	
21	26.76	26.86	28.2	46.0	50	27	26.2	78	37.0	42	E	2	NW	6	.....	.....	0	0	9	0	0	0	1	NW	
22	26.96	26.98	27.5	44.7	50	28	25.5	78	36.2	44	SW	10	W	9	.....	.....	0	0	0	0	0	0	4	W	
23	27.14	27.31	30.0	30.0	38	25	28.0	79	28.0	79	W	12	E	6	.....	T.	0	0	10	0(?)	0	0	6	0	*
24	27.32	27.19	19.0	38.3	45	15	18.6	94	34.0	66	E	5	E	6	.....	.....	0	0	0	0	0	0	Few.	0	⊕
25	27.14	27.45	22.2	28.2	34	22	21.2	87	26.2	78	E	2	NW	7	.....	T.	0	0	1	0	0	0	4	NW	*
26	27.59	27.37	11.0	37.0	42	9	10.8	96	32.0	59	W	3	E	4	.02	.....	0	0	0	0	0	0	6	0	
27	27.23	27.13	26.0	45.0	48	23	24.0	77	37.5	50	E	2	W	3	.....	.....	0	0	4	0	0	0	10	0	
28	27.05	27.16	31.2	28.6	35	22	30.2	90	26.6	79	NW	3	NE	6	.....	.....	0	0	8	0	0	0	10	0	
Mn	27.37	27.34	17.5	29.0	35.9	12.4	16.1	85	25.2	70	W	7.4	W	7.3	.05	.06	4.0				4.4				

HAVRE, MONT.

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

MARCH, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	27.24	27.31	15.5	36.0	38	14	15.1	93	31.0	58	E	2	SE	3	.....	.....	0	0	Few.	0	0	0	Few.	0	
2	27.40	27.43	14.0	31.4	36	11	13.8	97	29.4	80	0	0	N	3	.....	T.	0	0	8	0	0	0	10	N	*
3	27.44	27.37	20.2	27.2	32	18	19.2	86	25.2	77	E	2	E	9	0.01	.....	0	0	10	0	0	0	0	0	
4	27.26	27.22	10.0	33.0	41	10	9.8	96	30.0	72	E	14	NE	8	.....	.....	0	0	0	0	0	0	10	0	
5	27.38	27.45	25.0	48.0	52	20	24.0	88	40.0	50	W	14	W	13	.....	.....	0	0	4	0	0	0	Few.	0	
6	27.50	27.51	39.5	56.2	64	33	35.0	66	44.2	37	SW	14	W	18	.....	.....	0	0	0	0	0	0	4	W	⊕
7	27.56	27.43	44.0	62.0	70	39	39.0	66	45.0	23	SW	13	NW	18	.....	.....	0	0	4	0	4	NW	0	0	
8	27.74	27.71	34.2	41.0	50	30	32.2	82	34.0	49	W	10	N	5	.....	.....	0	0	1	0	0	0	6	N	
9	27.72	27.54	21.0	26.0	32	15	20.0	86	27.0	89	NW	5	NE	13	.....	.....	0	0	6	NW	0	0	10	0	⊕
10	27.55	27.70	8.0	11.2	19	− 1	7.8	95	10.8	92	E	1	NE	13	.....	T.	0	0	8	0	Few.	0	0	0	* ⊕
11	27.80	27.63	−12.0	7.0	12	−13	−12.2	89	6.8	95	NE	4	E	5	.....	.....	0	0	0	0	1	0	1	0	
12	27.56	27.52	− 2.0	1.0	4	− 3	− 2.2	93	0.8	94	E	9	E	7	T.	0.10	0	0	10	0	0	0	10	0	*
13	27.58	27.70	− 3.0	− 1.0	7	−16	− 3.2	93	−1.2	93	E	11	E	4	.16	.02	0	0	10	0	0	0	2	SW	*
14	27.62	27.61	−20.0	− 1.5	2	−23	−20.2	83	−1.7	93	E	4	E	2	.....	.02	0	0	8	0	0	0	10	0	*
15	27.59	27.49	−20.0	3.0	4	−24	−20.2	83	2.8	95	SW	20	SW	16	T.	.....	0	0	0	0	0	0	0	0	
16	27.44	27.40	5.0	21.0	22	− 5	4.8	95	19.0	73	W	23	SW	12	.....	.....	1	0	0	0	0	0	10	SW	
17	27.42	27.57	1.8	20.2	24	− 1	1.6	94	18.2	72	W	5	E	6	.....	T.	0	0	4	W	0	0	6	0	* ⊕
18	27.81	27.94	− 1.0	15.4	17	− 1	− 1.2	93	15.0	93	NE	2	E	4	.....	T.	0	0	9	0	0	0	10	0	*
19	27.83	27.54	− 9.0	11.2	16	−10	− 9.2	91	10.8	92	0	0	W	8	T.	.....	0	0	0	0	0	0	0	0	
20	27.45	27.27	11.6	32.0	35	4	11.2	92	30.0	80	W	20	W	15	.....	.....	0	0	0	0	0	0	2	W	
21	27.48	27.35	13.2	28.0	29	9	13.0	96	25.0	67	0	0	N	5	.....	.....	0	0	Few.	0	Few.	0	0	0	
22	27.27	27.26	6.0	24.6	27	5	5.8	95	22.1	70	E	7	E	12	.....	T.	0	0	0	0	0	0	10	0	*
23	27.30	27.28	18.2	37.8	41	16	17.8	94	35.0	77	E	6	NE	12	.....	.....	0	0	10	0	0	0	0	0	
24	27.13	27.09	27.0	47.0	50	24	26.0	89	41.0	61	0	0	E	4	.....	.....	0	0	10	0	0	0	0	0	
25	27.12	27.28	32.8	46.5	54	32	31.3	86	41.0	64	NW	6	NE	7	.....	.....	0	0	5	W	0	0	10	0	
26	27.42	27.42	31.0	45.0	52	31	30.0	90	38.0	53	NE	4	E	13	.....	.....	0	0	6	0	0	0	0	0	
27	27.38	27.35	20.0	58.9	59	30	29.0	90	47.4	43	E	1	NW	1	.....	.....	0	0	10	0	0	0	0	0	
28	27.46	27.44	41.4	58.0	64	33	34.4	49	45.0	35	W	16	W	8	.....	.....	0	0	0	0	0	0	3	W	
29	27.55	27.51	40.0	63.4	63	36	35.0	62	47.4	28	SW	15	NW	3	.....	.....	0	0	0	0	0	0	0	0	
30	27.40	27.10	30.0	69.0	74	30	29.0	90	50.0	24	NE	7	S	12	.....	.....	0	0	0	0	1	0	2	9	
31	26.95	26.83	38.6	73.0	74	39	35.6	76	53.5	26	E	7	E	6	.....	.....	0	0	4	0	0	0	Few.	0	
Mn	27.46	27.43	15.8	34.3	37.5	12.3	14.6	86	27.8	66	E	7.8	E	8.5	.17	.14	4.1				4.1				

APRIL, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	26.84	27.12	44.0	38.4	52	36	40.0	72	35.9	80	SW	3	NW	24	.....	T.	0	0	4	E	0	0	10	NW	
2	27.45	27.62	33.4	37.0	43	25	31.4	81	32.0	59	NW	19	N	26	T.	.....	0	0	10	NW	0	0	Few.	N	
3	27.78	27.64	14.4	44.5	45	14	14.2	97	34.0	31	NW	1	SW	12	.....	.....	0	0	0	0	0	0	0	0	
4	27.48	27.48	20.0	52.5	53	20	19.0	86	45.0	56	0	0	NW	10	.....	T.	0	0	2	0	0	0	1	0	
5	27.49	27.25	31.2	68.0	69	31	29.2	80	52.0	33	N	4	W	14	.....	.....	0	0	0	0	0	0	Few.	0	
6	27.32	27.17	49.0	72.0	74	49	41.5	54	50.0	18	SW	15	W	5	.....	.....	0	0	4	SW	0	0	6	W	
7	27.13	27.03	43.6	65.5	72	40	39.1	69	48.5	28	W	9	W	16	.....	.....	0	0	3	W	0	0	8	W	
8	27.36	27.32	36.0	56.5	57	35	32.0	66	43.0	31	W	12	NW	12	.....	.....	0	0	2	W	0	0	0	0	
9	27.14	27.26	37.0	56.4	60	33	31.0	51	39.4	16	E	8	NW	24	.....	.....	0	0	10	0	0	0	6	NW	
10	27.45	27.30	34.0	57.0	58	34	30.0	64	45.5	41	W	16	SW	7	.....	.....	0	0	0	0	4	W	1	0	
11	27.24	27.25	32.4	57.0	58	32	30.4	80	42.5	27	SW	7	NW	19	.....	.....	0	0	9	0	0	0	10	0	
12	27.55	27.64	34.0	51.0	55	29	31.0	73	38.0	26	NW	18	N	11	.....	.....	0	0	1	NW	0	0	4	N	
13	27.66	27.42	17.0	57.2	59	16	16.0	94	41.7	23	N	2	W	9	.....	.....	0	0	0	0	0	0	4	W	⊕
14	27.39	27.30	27.4	67.0	68	27	25.4	77	48.0	22	SW	1	NW	4	.....	.....	0	0	0	0	5	0	0	0	
15	27.32	27.19	38.0	75.0	76	38	32.0	53	54.0	24	NW	5	SW	8	.....	.....	0	0	0	0	0	0	0	0	
16	27.23	27.14	38.8	77.3	80	39	33.3	58	54.3	20	NW	4	SW	8	.....	.....	0	0	0	0	3	0	2	SW	
17	27.32	27.39	54.2	62.0	67	41	46.2	55	48.0	35	W	15	N	16	.....	.....	0	0	10	W	0	0	8	NW	
18	27.68	27.55	37.0	63.2	64	35	34.0	75	51.7	46	W	11	SW	12	.....	.....	0	0	0	0	0	0	0	0	
19	27.46	27.41	52.0	71.8	74	46	44.5	56	54.3	32	SW	20	NW	14	.....	.....	0	0	6	SW	5	0	0	0	
20	27.49	27.43	50.1	72.5	75	49	44.6	66	58.0	42	SW	13	N	12	.....	.....	0	0	8	0	0	0	8	0	
21	27.48	27.24	42.0	83.0	83	41	37.0	64	58.0	20	NE	11	W	4	.....	.....	2	0	0	0	0	0	0	0	
22	27.16	26.94	42.8	85.8	89	42	40.3	82	56.3	13	E	4	SW	20	.....	.....	0	0	Few.	S	0	0	8	SW	
23	26.99	26.80	50.2	66.0	82	50	41.2	46	53.0	42	SW	3	N	28	.....	.....	0	0	6	SW	0	0	10	0	∞°a
24	26.93	26.98	50.0	62.8	65	46	49.0	94	49.3	38	W	15	NW	6	0.01	0.01	0	0	10	0	0	0	5	NW	
25	27.13	27.21	37.2	61.0	62	37	35.7	88	46.0	30	W	3	N	18	T.	T.	0	0	1	W	0	0	2	0	
26	27.40	27.34	35.2	58.9	64	34	33.2	82	43.9	28	W	10	N	12	.....	.....	0	0	0	0	0	0	6	W	
27	27.32	27.29	32.0	53.7	58	31	30.5	85	42.2	38	NE	3	N	15	.....	.....	0	0	5	0	2	W	0	0	
28	27.37	27.40	39.0	44.0	44	34	37.0	84	40.0	72	NW	3	NW	5	.....	.03	0	0	9	NW	0	0	5	W	
29	27.45	27.46	37.2	47.4	50	34	36.2	92	43.4	74	NW	6	N	6	.03	.01	0	0	10	NW	0	0	6	N	*
30	27.50	27.42	37.0	56.0	57	33	36.0	92	47.0	52	E	2	E	7	.....	.....	0	0	10	0	0	0	3	0	
Mn	27.35	27.30	37.5	60.7	63.8	35.1	34.0	74	46.5	37	W	8.1	n (nw)	12.8	.04	.05	4.1				4.4				

HAVRE, MONT.

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

MAY, 1906.

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	27.30	27.15	32.0	67.4	70	29	31.0	90	55.4	47	SE	3	NW	6	....	.....	0	0	0	0	10	0	0	0	⌐¹⊕
2	27.27	26.97	48.0	71.2	75	47	44.5	77	51.7	24	NW	11	NW	16	....	.....	0	0	6	NW	0	0	7	NW	
3	27.13	27.22	42.5	43.0	62	38	41.5	92	40.5	82	NE	10	NW	10	0.19	0.10	0	0	10	0	0	0	10	NW	∞
4	27.36	27.41	33.2	47.4	49	32	31.0	79	36.0	30	NW	6	N	24	....	.....	0	0	4	0	0	0	3	0	⌐⌐²
5	27.59	27.41	29.0	52.0	54	27	28.0	89	40.0	33	NW	5	N	7	....	.....	0	0	0	0	0	0	1	NW	
6	27.28	27.26	34.0	53.0	63	33	31.0	73	40.0	29	SE	5	N	18	....	.....	0	0	1	0	0	0	8	W	⌐
7	27.49	27.54	38.0	55.0	57	37	35.0	76	42.0	31	NW	5	N	10	....	.....	0	0	10	NW	0	0	1	0	
8	27.69	27.52	36.6	72.0	72	36	34.1	80	53.0	27	NE	4	W	2	....	.....	0	0	0	0	5	W	0	0	
9	27.45	27.30	45.2	83.6	85	38	41.7	76	65.6	39	SE	6	W	9	....	.....	0	0	0	0	0	0	0	0	
10	27.28	27.06	47.0	89.4	91	44	42.0	67	60.0	16	NW	4	W	6	....	.....	0	0	1	0	0	0	3	W	
11	27.11	27.05	54.6	77.8	82	53	49.1	69	60.8	38	NW	6	NW	8	....	.....	0	0	2	0	8	0	0	0	∞⁰p.
12	27.11	27.03	57.0	73.2	81	57	52.0	72	59.2	44	N	6	SE	16	....	T.	0	0	8	NW	5	0	5	0	∞⁰a.
13	27.21	27.28	55.0	53.0	59	46	52.0	82	52.0	94	W	3	W	3	....	.19	0	0	10	0	0	0	10	W	
14	27.22	27.01	46.0	64.0	67	46	45.5	97	54.0	53	E	1	SE	8	.05	.01	0	0	10	0	0	0	1	0	∞⁰a.
15	26.95	27.02	46.4	48.0	56	40	45.4	93	44.0	74	E	15	W	31	T.	.09	0	0	10	0	6	0	1	W	
16	27.11	27.15	41.4	55.0	61	35	38.4	77	44.0	41	SW	15	NW	16	....	.....	0	0	Few.	0	0	0	6	NW	⌐
17	27.24	27.31	41.0	49.6	52	40	38.0	77	44.0	65	SW	16	NW	14	T.	.03	0	0	10	0	0	0	10	NW	
18	27.48	27.46	37.5	62.5	65	35	35.5	84	54.0	58	W	2	NE	7	....	.....	0	0	6	0	0	0	8	0	
19	27.35	27.18	47.9	72.0	76	47	45.4	84	56.0	37	E	15	SE	12	....	.....	0	0	2	W	0	0	10	0	⊕
20	27.21	27.08	50.7	60.0	71	46	45.2	67	57.0	84	W	4	NE	4	....	.08	0	0	1	0	0	0	10	0	☈
21	27.03	27.11	51.0	62.2	63	47	49.0	88	53.2	56	W	16	NW	11	.17	.01	0	0	10	W	0	0	1	0	
22	27.33	27.36	43.0	59.2	61	42	41.0	86	54.7	76	NW	4	NW	1	T.	.....	0	0	10	NW	0	0	10	NW	
23	27.38	27.39	50.0	53.0	59	46	47.5	84	49.0	76	N	2	E	14	....	T.	0	0	10	0	0	0	10	W	
24	27.33	27.27	46.2	45.0	47	45	45.7	97	44.5	97	SE	14	E	18	.03	.46	0	0	10	SE	0	0	10	E	
25	27.22	27.28	43.3	42.0	45	40	42.3	92	40.5	89	SE	12	SE	20	.45	.02	0	0	10	SE	0	0	10	SE	
26	27.30	27.29	35.0	37.5	41	34	33.0	82	36.0	88	SE	23	SE	16	T.	.17	0	0	10	SE	0	0	10	0	*
27	27.32	27.34	39.0	42.0	45	36	37.0	84	40.0	85	E	10	SE	12	.18	.04	0	0	10	0	0	0	10	SE	
28	27.20	27.06	42.5	47.7	51	42	41.0	89	46.2	90	E	4	E	19	.01	.04	0	0	10	E	0	0	10	E	
29	26.89	26.97	44.0	54.5	55	42	43.5	97	49.0	68	E	5	W	7	.42	.01	0	0	10	0	0	0	10	W	
30	27.19	27.37	38.2	48.0	49	36	37.2	92	46.5	90	NE	9	NE	9	.22	.34	0	0	10	0	0	0	10	N	
31	27.50	27.46	46.0	64.0	67	44	44.5	90	53.0	49	W	11	N	3	.01	.....	0	0	1	W	0	0	4	0	
Mn.	27.28	27.24	43.3	58.2	62.3	40.6	40.9	83	49.1	58	NW	8.1	NW	11.5	1.73	1.59	6.2				7.2				

JUNE, 1906.

1	27.43	27.29	44.8	71.0	72	43	42.3	83	56.0	39	N	1	W	7	....	.....	0	0	0	0	0	0	2	W	
2	27.29	27.23	50.2	70.4	75	47	47.2	81	59.4	53	NW	4	NW	9	....	.....	0	0	1	0	0	0	6	NW	
3	27.22	27.05	51.2	77.0	78	50	50.0	93	60.0	37	E	3	SE	18	....	.....	0	0	0	0	0	0	1	0	
4	27.03	27.00	60.3	66.0	78	54	56.8	81	55.5	52	SW	12	SW	24	....	0.04	0	0	7	SW	0	0	10	SW	
5	27.10	26.87	50.4	72.0	72	48	47.4	81	64.0	66	W	14	NW	5	....	.....	Few.	0	0	0	1	0	0	0	
6	26.85	26.85	56.8	50.5	60	47	51:3	70	49.0	90	N	12	NW	22	0.01	.38	0	0	10	0	0	0	10	NW	
7	26.81	26.97	45.0	51.0	51	43	44.5	97	48.0	82	NW	24	NW	25	.33	.84	0	0	10	NW	0	0	10	NW	
8	27.15	27.27	47.2	57.0	58	47	46.7	97	54.0	83	NW	20	NW	7	.39	.08	0	0	10	NW	0	0	10	NW	∞⁰a.
9	27.35	27.34	46.2	73.0	74	46	45.2	93	65.0	66	NW	3	E	14	....	.....	Few.	0	0	0	4	0	0	0	∞⁰a.
10	27.42	27.47	56.4	65.4	72	54	55.4	94	59.9	74	E	2	N	6	....	.08	2	0	1	0	0	0	6	NW	☈
11	27.44	27.25	51.4	80.8	83	49	50.4	94	70.3	60	N	5	SE	10	....	.....	0	0	1	0	0	0	6	0	
12	27.06	27.04	62.0	71.5	86	59	60.0	90	64.0	68	NE	10	N	12	....	.42	0	0	3	0	0	0	7	W	☈ ▲
13	27.24	27.26	58.4	57.0	68	50	53.9	76	55.0	89	NW	7	W	6	....	.06	0	0	4	NW	0	0	10	W	
14	27.30	27.25	51.4	72.0	73	48	50.4	94	56.0	37	SW	14	W	8	T.	.....	0	0	Few.	0	5	W	1	W	
15	27.28	27.05	54.0	78.8	83	50	52.0	88	59.3	32	W	1	S	24	....	.....	0	0	2	W	0	0	7	SW	
16	27.18	27.25	58.0	60.5	70	57	55.0	83	57.5	84	W	4	SW	18	....	T.	0	0	6	0	0	0	10	SW	
17	27.34	27.33	52.0	60.0	65	49	47.0	70	53.0	64	W	17	SW	13	.03	.08	0	0	4	W	0	0	8	SW	☈
18	27.34	27.26	51.0	57.5	66	47	48.0	82	51.0	65	W	10	NW	15	....	.08	1	0	0	0	0	0	8	NW	
19	27.32	27.41	49.0	54.0	58	47	45.0	74	51.0	82	NW	13	NW	16	....	.23	0	0	8	NW	0	0	10	NW	
20	27.49	27.39	47.0	69.7	70	45	45.0	86	55.2	40	W	10	NW	3	T.	.....	0	0	Few.	W	0	0	3	0	
21	27.24	27.20	50.0	49.5	75	47	48.5	90	49.0	97	E	6	W	14	....	.43	0	0	6	0	0	0	10	0	☈
22	27.22	27.45	49.5	49.8	62	44	46.0	78	48.8	94	SW	8	N	20	T.	.08	0	0	10	0	0	0	10	0	☈
23	27.54	27.51	49.5	56.0	61	47	48.0	90	51.0	72	N	5	NW	6	.27	.05	0	0	10	0	0	0	10	0	
24	27.46	27.47	49.0	64.8	65	47	48.0	93	58.3	69	E	4	SE	9	.04	.....	0	0	10	0	0	0	3	W	
25	27.42	27.28	52.0	71.4	73	46	50.0	88	62.4	61	S	2	S	15	....	.....	2	0	0	0	0	0	Few.	0	
26	27.20	27.10	53.0	76.0	78	49	50.5	85	61.0	43	E	10	SE	16	....	.....	Few.	0	0	0	0	0	0	0	
27	27.01	26.84	56.0	80.5	84	53	54.2	90	62.0	35	E	12	SE	22	....	.....	1	0	0	0	0	0	10	SE	☈
28	26.88	26.96	59.4	61.8	62	52	57.4	89	55.3	67	S	1	SW	16	T.	.45	0	0	10	0	0	0	10	SW	
29	27.10	27.18	50.0	67.0	68	48	45.0	69	49.0	25	SW	24	W	26	....	.....	0	0	Few.	0	0	0	Few.	W	
30	27.37	27.36	52.2	74.5	75	49	46.0	64	54.0	24	SW	16	NW	14	....	.....	0	0	6	W	0	0	Few.	0	
Mn.	27.24	27.21	52.1	65.5	70.5	48.7	49.6	85	56.5	62	e w nw	9.1	NW	14.0	1.07	3.30	4.2				6.3				

HAVRE, MONT.

[$\varphi = 48° 34'$ N; $\lambda = 109° 40'$ W; barometer above sea, 2,505 feet; gravity correction applied, +0.01.]

JULY, 1906.

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	27.57	27.69	56.4	69.2	69	53	51.0	70	60.2	60	NW	9	NE	6	....	0.05	0	0	10	0	0	0	4	W	
2	27.79	27.68	47.0	74.0	75	44	46.0	93	64.0	59	0	0	E	4	.....	.....	0	0	0	0	0	0	0	0	
3	27.65	27.59	50.8	80.0	80	48	49.8	94	63.0	39	E	1	E	5	.....	.....	0	0	0	0	0	0	0	0	
4	27.62	27.52	56.7	83.5	84	53	54.2	86	70.0	52	E	2	SE	13	.....	.....	0	0	0	0	0	0	0	0	
5	27.53	27.50	61.8	87.4	88	59	58.3	82	65.4	31	E	8	SE	9	.....	.....	0	0	0	0	0	0	0	0	
6	27.60	27.46	61.8	86.8	90	60	59.3	87	63.8	28	E	5	SE	9	.....	.....	0	0	0	0	0	0	0	0	
7	27.43	27.30	60.0	90.0	91	58	56.0	79	72.0	43	E	5	S	10	.....	.....	0	0	0	0	0	0	0	0	
8	27.34	27.25	58.2	91.0	93	56	55.0	82	69.0	34	SE	2	S	8	.....	.....	0	0	0	0	0	0	0	0	
9	27.29	27.25	67.2	90.8	94	63	59.2	63	69.8	35	W	11	NW	4	.....	.....	Few.	0	0	0	0	0	Few.	0	
10	27.33	27.23	67.5	86.0	91	64	60.0	66	67.0	38	W	5	W	8	.....	.....	0	0	0	0	0	0	6	W	
11	27.40	27.45	64.5	80.0	83	61	60.0	78	62.5	38	NW	8	NW	14	.....	.....	0	0	6	NW	0	0	Few.	NW	
12	27.57	27.47	58.0	77.4	78	54	56.0	89	65.4	53	N	1	NE	4	T.	.....	0	0	10	NW	0	0	6	0	♁
13	27.52	27.50	60.0	69.5	75	54	56.5	81	58.0	50	NE	3	NE	12	.....	.....	0	0	10	0	0	0	3	NW	
14	27.64	27.54	44.0	73.0	73	42	42.0	86	57.0	38	E	4	W	4	.....	.....	0	0	8	0	0	0	0	0	
15	27.49	29.39	44.0	78.9	79	41	41.5	82	57.5	26	0	0	NE	4	.....	.....	0	0	0	0	0	0	0	0	
16	27.39	27.26	49.2	87.0	87	48	46.7	84	63.0	26	E	3	SW	3	.....	.....	0	0	0	0	Few.	0	0	0	
17	27.24	27.14	59.7	81.0	82	59	56.0	80	61.0	32	0	0	SW	16	....	.06	0	0	8	W	0	0	5	SW	☈
18	27.26	27.17	57.0	86.0	86	56	55.0	89	64.0	30	W	3	N	10	0.06	.....	0	0	6	SW	0	0	Few.	0	
19	27.20	27.13	57.0	90.0	91	55	53.0	78	66.0	28	N	3	NW	8	.....	.....	0	0	0	0	0	0	Few.	0	
20	27.25	27.18	57.8	90.6	91	57	53.3	76	66.6	28	W	5	W	9	.....	.....	0	0	0	0	4	W	0	0	
21	27.33	27.44	60.8	83.2	84	55	53.3	62	64.2	36	NW	6	NE	7	.....	.....	0	0	0	0	0	0	0	0	☁⁰
22	27.51	27.34	54.0	88.0	90	52	50.0	77	66.0	31	E	8	S	8	.....	.....	0	0	0	0	3	0	0	0	☁⁰a.
23	27.31	27.24	62.1	91.0	94	62	58.0	79	61.0	16	N	3	NW	9	.....	.....	0	0	Few.	0	0	0	0	0	
24	27.34	27.30	61.0	82.0	82	56	57.0	79	63.0	35	SW	13	NW	12	.....	.....	0	0	0	0	0	0	4	NW	
25	27.42	27.29	59.4	81.6	83	57	57.0	87	63.6	38	W	7	NW	5	.....	.....	0	0	0	0	0	0	0	0	☁⁰a. and p.
26	27.12	27.18	69.0	77.4	88	63	61.0	64	59.4	34	W	8	NW	19	.....	.....	0	0	0	0	Few.	0	0	0	
27	27.33	27.41	61.4	82.0	83	59	53.9	62	61.5	31	NW	7	N	8	.....	.....	0	0	6	W	0	0	0	0	☁⁰p.
28	27.51	27.40	51.8	84.2	86	50	50.3	91	61.2	26	0	0	SE	12	.....	.....	0	0	0	0	0	0	0	0	
29	27.33	27.22	57.0	93.8	94	56	53.5	80	70.0	31	E	4	W	2	.....	.....	Few.	0	0	0	0	0	4	W	☁⁰a.☈
30	27.29	27.24	62.0	82.6	88	62	59.0	84	63.5	35	SW	1	SW	9	T.	T.	0	0	2	SW	0	0	6	W	☈
31	27.21	27.08	58.2	82.0	90	57	56.7	91	63.0	35	N	3	S	8	.....	.....	0	0	0	0	0	0	8	0	
Mn	27.41	27.35	57.9	83.2	85.2	55.3	54.1	80	63.9	36	E	4.5	NW	8.4	.06	.11	2.1				1.7				

AUGUST, 1906.

1	27.26	27.26	58.0	80.8	83	57	55.0	83	63.3	48	NE	5	NE	5	.....	.....	0	0	8	0	0	0	2	0	
2	27.45	27.58	55.0	63.0	65	54	52.0	82	60.0	85	NE	6	NE	6	.....	.....	0	0	Few.	0	0	0	7	NE	
3	27.70	27.55	41.0	71.0	73	40	40.0	92	56.5	41	NE	3	E	7	.....	.....	0	0	0	0	4	0	3	0	⊕
4	27.49	27.37	48.8	75.0	77	48	47.3	90	62.0	49	0	0	E	3	.....	.....	0	0	0	0	0	0	0	u	
5	27.34	27.26	50.7	83.6	84	50	49.7	94	60.6	26	SE	3	E	7	.....	.....	0	0	6	0	6	0	0	0	
6	27.40	27.37	56.5	84.0	86	56	54.0	86	60.0	24	0	0	NE	6	.....	.....	0	0	5	0	0	0	2	0	
7	27.46	27.30	48.0	89.2	90	47	45.5	84	64.2	25	0	0	SW	6	.....	.....	0	0	0	0	0	0	0	0	
8	27.29	27.24	58.2	90.0	90	50	53.7	76	67.0	30	NW	4	W	5	.....	.....	0	0	0	0	0	0	0	0	
9	27.29	27.39	54.0	83.2	83	53	51.5	85	66.2	42	0	0	E	6	.....	T	0	0	4	0	0	0	0	0	☈
10	27.50	27.35	52.0	91.0	92	52	50.0	88	69.0	34	0	0	SE	12	.....	.....	0	0	0	0	0	0	0	0	
11	27.32	27.24	60.0	98.0	99	59	56.0	79	68.0	21	E	4	W	2	.....	.....	0	0	6	E	0	0	6	W	
12	27.25	27.06	64.5	99.0	103	63	58.0	68	67.5	19	W	1	S	11	.....	.....	0	0	5	W	0	0	7	S	☈♁
13	27.11	27.08	68.0	74.0	93	62	61.5	70	62.0	52	W	14	SW	17	....	T.	0	0	4	W	0	0	8	SW	
14	27.11	27.13	61.0	86.5	88	60	52.0	55	62.0	24	SW	18	W	15	.....	.....	0	0	8	SW	0	0	0	0	
15	27.14	27.00	56.0	92.0	96	55	50.0	67	65.0	23	SW	4	NW	14	.....	.....	0	0	0	0	0	0	Few.	0	
16	27.23	27.10	55.0	88.0	89	54	52.0	82	62.0	22	E	4	SE	14	.....	.....	0	0	Few.	0	0	0	0	0	
17	27.15	27.10	56.0	94.0	96	55	52.0	77	67.0	24	NE	3	E	10	.....	.....	0	0	0	0	0	0	3	0	☈
18	27.21	27.27	64.0	76.0	79	57	58.5	73	64.0	53	W	12	NE	2	....	T.	0	0	8	W	0	0	10	NE	
19	27.41	27.47	59.0	69.5	73	55	54.5	76	56.0	44	NW	10	NE	6	.....	.....	0	0	10	NW	0	0	6	0	
20	27.43	27.31	55.0	62.6	63	51	51.0	77	58.1	77	E	10	E	14	0.01	0.27	0	0	10	E	0	0	10	E	☈
21	27.27	27.30	56.0	57.0	62	54	54.0	89	56.8	99	E	15	E	6	....	.40	0	0	10	E	0	0	10	0	
22	27.41	27.51	52.8	54.8	57	51	52.3	97	51.8	82	NE	9	E	9	.38	.16	0	0	10	0	0	0	10	E	
23	27.50	27.36	52.4	62.0	66	52	51.4	94	52.0	52	E	10	SE	12	.....	.....	0	0	10	E	0	0	3	0	
24	27.28	27.24	43.4	67.4	70	49	49.0	97	57.0	54	E	1	SW	10	.....	.....	0	0	2	0	0	0	4	W	
25	27.59	27.62	48.2	62.0	64	47	45.7	84	53.5	58	N	6	NW	12	.04	.....	0	0	10	N	0	0	2	NW	
26	27.59	27.45	41.0	74.0	75	40	40.0	92	59.0	42	0	0	W	8	.....	.....	0	0	3	0	2	W	0	0	
27	27.34	27.18	59.0	75.7	81	50	51.5	61	58.2	35	W	8	NW	9	.....	.....	0	0	2	W	0	0	10	0	
28	27.22	27.16	54.0	71.9	74	53	53.0	94	63.0	62	NE	4	W	4	.10	.....	0	0	8	NE	0	0	6	W	☈
29	27.41	27.32	54.3	78.0	78	53	52.3	88	66.0	54	W	9	SW	5	.27	T.	0	0	10	W	0	0	0	0	
30	27.35	27.28	50.0	86.0	86	49	49.0	94	66.0	35	SW	2	W	1	.....	.....	0	0	0	0	0	0	0	0	
31	27.20	27.16	54.0	78.0	85	53	52.5	91	65.0	51	W	3	SW	8	....	T.	4	0	0	0	0	0	6	0	
Mn	27.34	27.29	54.6	78.0	80.6	52.8	51.4	83	61.7	45	ne e w	5.4	E	8.1	.80	.83	4.6				4.1				

HAVRE, MONT.

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

SEPTEMBER, 1906.

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	27.25	27.31	59.0	71.7	72	56	54.0	74	56.7	40	W	9	NW	10			0	0	8	W	3	NW	2	NW	
2	27.44	27.24	47.5	79.0	79	47	46.0	90	61.0	36	NW	2	SW	5			0	0	0	0	0	0	0	0	
3	27.28	27.14	59.0	78.0	80	52	51.5	61	63.0	44	SW	10	SW	1			0	0	6	SW	0	0	6	SW	
4	27.33	27.27	45.4	71.5	74	44	43.4	86	60.0	52	W	9	SE	6			0	0	Few.	0	6	0	0	0	
5	27.25	27.19	46.2	82.4	86	44	44.2	86	62.4	32	SE	7	W	6			0	0	2	W	0	0	6	0	
6	27.24	27.15	58.5	88.0	91	58	51.0	60	62.0	22	W	5	SW	10			0	0	3	W	0	0	0	0	
7	27.24	27.19	53.2	87.5	92	53	48.7	73	65.0	30	W	6	W	4			0	0	Few.	0	0	0	Few.	0	
8	27.17	27.10	54.0	81.0	92	53	50.0	77	60.0	29	SE	2	NW	10	T.		4	W	0		0	0	2	NW	
9	27.22	27.29	63.0	56.0	72	49	59.5	82	53.0	83	W	8	W	10		0.07	0	0	8	W	0	0	1	W	
10	27.39	27.38	48.7	64.0	66	47	46.2	84	48.0	29	SW	15	NW	6			0	0	8	SW	0	0	3	NW	
11	27.49	27.53	40.2	56.5	64	39	39.5	94	50.0	64	NW	3	NE	8			0	0	2	0	0	0	4	W	
12	27.57	27.26	32.5	60.8	62	32	32.0	95	48.8	42	NE	1	SE	19			0	0	0	0	0	0	10	0	⌊²⊕
13	27.12	27.08	49.4	64.0	67	45	48.0	91	52.0	45	0	0	W	4			0	0	7	W	0	0	9	W	
14	27.01	26.99	45.0	52.0	53	43	42.5	83	50.5	91	W	3	NW	8		.34	0	0	10	0	0	0	10	0	
15	27.11	27.38	47.3	61.8	62	44	46.3	93	50.0	44	NW	14	NW	9	0.52		0	0	10	NW	0	0	6	NW	
16	27.52	27.46	41.2	66.7	69	41	40.2	92	58.2	61	NW	10	SW	8			0	0	0	0	4	SW	0	0	
17	27.46	27.44	52.0	75.0	78	48	46.0	65	62.0	49	W	9	W	2			0	0	0	0	0	0	9	W	
18	27.50	27.44	50.0	80.0	85	49	47.0	81	60.0	31	NW	6	W	12			0	0	0	0	0	0	0	0	
19	27.45	27.37	52.6	82.0	88	51	49.6	82	64.0	38	NW	6	SE	5			0	0	1	0	Few.	0	0	0	
20	27.31	27.22	49.0	81.0	85	46	46.5	84	64.6	42	NE	2	SE	4			0	0	0	0	0	0	Few.	0	
21	27.43	27.40	45.0	66.0	70	43	40.0	66	55.0	50	SW	10	E	5			0	0	Few.	0	Few.	0	0	0	
22	27.53	27.44	47.2	53.0	54	46	45.2	86	49.2	77	E	10	E	12			0	0	10	0	0	0	10	0	
23	27.21	26.91	45.5	77.0	83	44	45.0	97	63.0	47	SW	3	S	9			(?)		(?)		6	W	4	0	≡²a.
24	27.08	27.10	57.0	64.2	68	52	46.0	43	48.0	29	W	6	W	20			0	0	10	W	0	0	Few.	W	
25	27.27	27.46	51.2	60.2	64	42	46.2	70	44.2	25	W	19	NW	14			0	0	6	W	0	0	0	0	
26	27.62	27.35	29.4	70.5	72	28	28.4	89	54.0	34	SE	2	E	3			0	0	0	0	1	0	0	0	
27	27.14	27.20	35.0	65.8	71	34	34.0	91	53.3	44	E	2	NW	16			0	0	4	0	0	0	10	W	
28	27.48	27.55	35.0	61.4	67	34	34.0	91	51.9	53	W	1	NE	11			0	0	0	0	0	0	6	0	
29	27.54	27.38	41.6	70.0	75	41	39.1	82	59.0	53	E	12	E	10			0	0	4	0	0	0	Few.	0	
30	27.40	27.31	44.1	74.5	84	40	42.1	86	60.0	44	W	3	NE	4			0	0	4	0	0	0	7	W	
Mn	27.34	27.28	47.5	70.0	74.2	44.8	44.4	81	56.3	45	W	6.5	{W / nw}	8.4	.52	.41	3.6				4.2				

OCTOBER, 1906.

1	27.29	27.10	38.2	72.0	78	37	37.7	96	55.0	33	E	3	W	6			0	0	Few.	0	0	0	8	W	
2	27.25	26.93	45.5	71.5	79	44	43.0	83	56.5	40	W	3	SW	5			0	0	6	W	0	0	10	SW	
3	26.99	27.12	52.0	57.0	64	49	47.0	70	46.0	43	W	20	NW	9	0.03		0	0	10	W	0	0	8	NW	
4	27.41	27.44	44.7	49.0	53	44	41.2	76	41.0	51	NW	9	NW	4		T.	0	0	10	NW	0	0	8	NW	
5	27.39	27.26	42.0	65.7	69	37	39.0	78	51.7	39	SW	12	W	12	T.		0	0	Few.	0	0	0	4	W	
6	27.31	27.20	51.5	70.3	76	50	44.0	56	53.3	32	SW	18	NW	12			0	0	9	SW	0	0	8	NW	
7	27.13	27.25	60.5	53.0	74	41	50.0	48	48.0	71	SW	6	N	26		0.01	0	0	1	W	0	0	5	N	
8	27.66	27.74	39.0	46.0	53	35	36.5	80	40.0	60	NW	3	E	1	.06		0	0	10	NW	0	0	10	W	
9	27.74	27.59	26.0	56.2	61	25	25.0	88	48.2	57	E	4	NE	5			0	0	0	0	0	0	0	0	
10	27.36	27.18	30.0	70.0	79	29	29.0	90	56.0	42	E	3	W	6			0	0	0	0	0	0	8	W	
11	27.08	27.00	51.0	66.6	77	48	46.0	70	58.9	64	0	0	W	2			0	0	8	0	0	0	8	W	
12	26.99	27.18	56.3	52.0	57	46	50.8	70	49.0	82	0	0	W	6		.33	0	0	5	0	0	0	9	0	
13	27.42	27.32	43.2	54.0	61	42	41.7	89	50.0	77	W	2	SW	2	T.		0	0	1	0	0	0	0	0	
14	27.15	27.22	37.4	56.5	62	37	36.4	92	45.0	40	E	1	W	13		T.	0	0	10	0	0	0	5	W	
15	27.38	27.05	38.2	55.0	64	36	37.2	92	50.0	72	SW	3	S	2	.02		0	0	0	0	0	0	8	W	
16	27.01	26.94	48.5	54.0	62	42	47.0	90	47.0	60	SW	4	SW	4	.05	T.	0	0	10	SW	0	0	6	SW	
17	27.07	27.10	42.0	55.0	61	38	38.5	74	45.0	46	W	5	W	5			0	0	Few.	0	0	0	6	W	
18	27.24	27.26	41.0	51.0	57	35	38.2	79	41.0	42	SW	9	W	5			0	0	1	0	0	0	8	W	
19	27.38	27.56	30.2	42.0	48	29	28.7	84	39.2	79	SW	1	NE	4			0	0	0	0	0	0	10	NE	
20	27.85	27.92	36.0	41.0	45	30	34.0	83	36.5	66	NE	8	E	1	.07		0	0	10	NE	0	0	10	0	
21	27.94	27.81	25.2	40.0	46	25	24.2	88	36.0	69	W	4	SW	6			0	0	0	0	2	0	0	0	
22	27.72	27.64	25.4	46.5	55	25	24.4	88	40.0	58	NW	7	SW	7			0	0	0	0	0	0	0	0	
23	27.60	27.37	24.0	54.0	60	24	23.0	87	43.0	40	NW	2	SW	12			0	0	0	0	0	0	4	SW	
24	27.31	27.16	46.4	56.2	61	38	39.4	54	46.0	46	SW	15	W	29			0	0	Few.	0	0	0	8	W	
25	27.06	27.00	57.0	48.8	60	48	49.0	57	47.3	90	SW	24	0	0		T.	0	0	10	0	0	0	10	0	
26	27.26	27.57	39.0	44.0	49	31	38.0	92	40.0	72	NE	7	W	9		T.	0	0	10	0	0	0	6	W	
27	27.61	27.43	25.0	50.0	60	24	24.0	88	44.5	66	NE	4	E	4			0	0	0	0	0	0	8	NW	
28	27.04	27.39	59.2	48.0	60	30	48.2	45	40.0	50	SW	24	NW	10		T.	0	0	1	0	0	0	0	0	
29	27.58	27.44	23.2	44.0	52	22	21.7	80	40.0	72	NW	2	E	2			0	0	0	0	0	0	0	0	
30	27.33	27.26	21.0	50.5	66	21	20.0	86	44.0	60	SE	3	NE	1			0	0	0	0	0	0	1	0	
31	27.54	27.34	37.8	48.0	52	36	34.8	76	42.0	62	SW	1	SE	8		T.	0	0	10	0	0	0	10	0	
Mn	27.36	27.32	39.9	53.8	61.3	35.4	36.7	78	45.8	58	SW	6.7	W	7.0	.23	.34	3.9				6.1				

HAVRE, MONT.

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

NOVEMBER, 1906.

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	27.26	27.38	36.2	42.2	48	35	34.7	87	36.2	57	SW	14	W	7	0.01	.....	0	0	4	SW	0	0	0	0	
2	27.65	27.46	31.0	39.0	45	27	30.0	90	35.0	69	NW	5	E	12	.....	.....	0	0	10	0	0	0	1	0	
3	27.24	27.21	32.2	46.8	53	27	31.2	90	42.3	70	E	2	W	1	.....	.....	0	0	7	0	0	0	10	0	
4	27.31	26.98	25.4	57.0	60	21	24.4	88	47.0	48	W	1	SE	7	.....	.....	0	0	0	0	0	0	10	0	
5	27.13	27.20	39.5	47.2	55	34	37.0	80	42.7	70	SW	13	NW	4	T.	.....	Few.	0	0	0	0	0	8	0	
6	27.38	27.35	35.4	42.0	52	31	33.4	82	38.0	71	SW	14	SW	5	.....	.....	0	0	0	0	0	0	Few.	0	
7	27.13	27.16	50.8	43.0	60	32	39.8	37	41.0	86	SW	18	N	11	.....	0.11	0	0	10	SW	0	0	10	0	
8	27.49	27.60	28.0	25.2	34	20	27.0	89	24.2	88	NW	5	SW	10	.34	.....	0	0	2	NW	0	0	2	0	*
9	27.49	27.33	25.2	34.0	35	22	24.2	88	33.0	91	E	6	E	3	.....	.....	6	SW	0	0	0	0	8	E	
10	27.45	27.34	37.7	36.2	44	29	35.0	78	34.0	82	SW	14	NE	4	.....	T.	0	0	0	0	0	0	6	SW	
11	27.66	27.53	37.8	40.7	52	31	33.8	68	38.2	81	W	12	E	6	.....	.....	0	0	0	0	0	0	2	0	
12	27.37	26.92	29.0	57.0	60	28	28.0	89	49.0	57	E	3	SW	24	.....	.....	2	0	0	0	0	0	10	SW	
13	27.09	27.12	41.5	41.2	49	32	39.0	82	38.2	77	SW	11	SW	8	.....	.....	0	0	8	SW	0	0	10	0	
14	27.04	27.08	37.0	41.0	44	32	36.2	94	38.5	81	W	2	SW	2	T.	T.	0	0	10	0	0	0	10	0	
15	26.60	26.50	40.5	42.2	53	25	38.5	84	41.7	96	NE	6	NW	24	.....	.18	0	0	10	0	0	0	10	0	
16	27.13	27.29	19.0	12.0	25	8	18.0	85	11.8	96	NW	19	NW	12	.02	.03	0	0	10	0	0	0	10	0	*
17	27.26	27.37	3.5	7.2	13	3	3.3	95	7.0	95	SW	12	NW	16	.01	T.	0	0	0	0	0	0	10	0	*
18	27.53	27.70	2.8	8.0	8	1	2.6	95	7.8	95	W	12	NW	8	.02	.02	0	0	10	0	0	0	10	NW	*
19	27.70	27.36	− 6.8	8.0	16	− 9	− 6.8	92	7.8	95	NW	4	E	6	.....	.....	0	0	0	0	0	0	0	0	
20	27.20	27.18	32.0	23.8	35	9	31.0	90	21.3	69	W	24	W	2	.....	.....	0	0	10	0	0	0	Few.	0	
21	27.11	27.30	15.0	24.2	28	11	14.6	93	23.2	87	W	5	NW	12	.....	.....	0	0	0	0	0	0	10	NW	
22	27.59	27.67	13.0	14.8	26	10	12.8	96	14.4	93	W	13	NW	5	.....	.....	0	0	0	0	0	0	0	0	
23	27.59	27.52	− 0.2	20.8	32	− 1	− 0.4	94	19.8	86	0	0	SW	2	.....	.....	0	0	0	0	0	0	0	0	
24	27.36	27.28	2.0	13.5	24	1	1.8	94	12.5	82	W	1	SW	3	.....	.....	0	0	0	0	0	0	Few.	0	
25	27.19	27.42	16.0	27.5	34	4	15.0	84	25.0	72	NW	2	NW	9	.....	T.	0	0	10	0	0	0	10	0	*
26	27.66	27.74	25.6	18.2	29	15	24.6	88	17.2	85	NW	6	NW	6	.....	.....	0	0	10	0	0	0	0	0	
27	27.83	27.68	19.7	15.4	29	6	18.7	86	15.0	93	W	12	E	3	.....	.....	0	0	0	0	0	0	0	0	
28	27.46	27.13	0.5	10.2	17	− 1	0.3	94	10.0	86	NW	4	NW	5	.....	.....	0	0	0	0	0	0	2	NW	
29	27.15	27.50	28.0	27.0	32	14	27.0	89	24.5	72	W	15	NW	13	.....	.....	0	0	10	W	0	0	4	NW	
30	27.71	27.74	12.0	14.6	24	5	11.8	96	14.2	93	NW	8	NE	4	.....	.....	0	0	6	NW	0	0	0	0	
Mn	27.36	27.34	23.6	29.3	37.2	16.7	22.2	87	27.0	81	W	8.8	NW	7.8	.40	.34	4.5				5.1				

DECEMBER, 1906.

1	27.46	27.32	28.2	40.2	42	2	27.2	89	34.7	58	SW	24	SW	20	.....	.....	6	SW	0	0	0	0	6	0	
2	27.25	27.38	39.0	34.5	45	28	35.0	69	32.0	78	W	11	SW	1	.....	.....	0	0	7	W	0	0	4	SW	
3	27.19	27.30	46.3	43.8	51	28	39.8	57	38.8	66	SW	28	NW	3	.....	.....	7	0	1	0	0	0	Few.	0	
4	27.33	27.26	29.0	27.0	30	21	28.0	89	26.5	95	E	8	E	5	.....	T.	0	0	10	0	0	0	10	0	*
5	27.24	27.58	17.2	3.0	21	− 4	16.8	94	2.8	95	NW	3	NW	14	T.	0.01	0	0	10	0	0	0	10	0	*
6	27.64	27.40	− 7.2	6.0	9	−11	− 7.4	92	5.8	95	E	5	E	8	0.04	.....	0	0	10	0	0	0	10	0	*
7	27.10	27.30	11.4	−5.2	14	− 8	11.0	92	−5.4	92	NE	3	NW	6	.04	T.	0	0	10	0	0	0	4	0	*
8	27.57	27.35	− 9.8	−4.2	− 2	−13	−10.0	91	−4.4	93	NW	5	E	12	.....	T.	6	NW	0	0	0	0	10	0	*B
9	27.40	27.48	− 0.8	−6.0	8	− 9	− 1.0	93	−6.2	92	E	3	E	3	.32	T.	0	0	10	0	0	0	0	0	*
10	27.50	27.30	− 4.0	7.0	17	−11	− 4.2	93	6.8	95	W	8	E	14	.....	T.	0	0	0	0	0	0	8	0(?)	*
11	27.15	27.20	14.3	33.0	43	10	13.9	93	32.0	91	NW	7	NW	3	.....	.....	0	0	3	SW	0	0	6	0	
12	27.18	27.45	14.0	3.0	33	− 1	13.6	93	2.8	95	W	6	N	6	.01	.24	0	0	10	0	0	0	10	0	*
13	27.54	27.55	− 2.0	−1.2	− 1	− 4	− 2.2	93	−1.4	93	NW	5	SW	8	.41	.24	0	0	10	0	0	0	10	0	*
14	27.55	27.53	−11.0	0.0	18	−15	−11.2	90	−0.2	94	NW	7	NW	4	.02	.....	0	0	0	0	0	0	0	0	
15	27.36	27.34	21.0	16.0	22	10	20.0	86	15.6	93	SW	24	NW	5	.....	.....	0	0	0	0	0	0	10	0	
16	27.57	27.58	13.2	1.4	15	− 9	12.8	93	1.0	88	E	3	E	8	.....	.....	0	0	8	0	0	0	10	0	
17	27.55	27.41	−13.6	2.0	10	−14	−13.8	88	1.8	94	SW	2	W	2	.....	.....	0	0	0	0	0	0	10	0	
18	27.27	27.12	35.0	40.0	41	10	32.0	74	36.0	69	SW	22	SW	25	.....	.....	0	0	0	0	0	0	10	0	
19	27.11	27.36	35.2	30.2	35	19	33.2	82	27.7	74	SW	24	SW	14	.....	.....	0	0	0	0	0	0	5	W	
20	27.24	27.30	15.0	20.0	33	13	14.6	93	19.0	86	E	3	NW	6	.....	.....	10	0	0	0	0	0	0	0	
21	27.56	27.70	14.0	18.2	22	10	13.6	93	18.0	97	NW	6	E	4	.....	.....	0	0	4	0	0	0	10	0	*
22	27.57	27.38	17.2	23.2	27	16	17.0	97	21.2	74	NW	1	E	4	T.	.....	0	0	10	0	0	0	10	0	
23	27.36	27.37	40.4	36.2	45	16	35.4	62	34.2	83	SW	19	NW	3	.....	.....	0	0	1	0	9	0	1	0	B
24	27.41	27.38	38.6	31.0	40	23	34.0	64	29.0	80	SW	22	E	2	.....	.....	0	0	1	0	0	0	10	0	
25	27.23	27.39	25.0	23.0	30	20	24.0	88	22.0	87	SW	7	NW	9	.....	T.	0	0	10	0	0	0	10	0	*
26	27.44	27.22	18.0	10.2	20	7	17.8	97	10.2	100	W	4	E	2	.10	.04	0	0	10	0	(?)	.....	(?)	.....	≡p.*
27	27.02	27.08	5.2	36.8	38	4	5.0	95	33.3	71	NW	8	W	17	.....	.....	0	0	0	0	0	0	9	W	≡B
28	27.02	27.03	15.0	39.0	42	14	14.8	97	36.0	76	NW	5	SW	20	.....	.....	0	0	2	0	6	0	1	0	
29	27.15	27.17	25.0	18.0	29	10	24.5	94	17.6	94	E	10	E	7	T.	.02	0	0	10	0	0	0	10	0	*
30	27.60	27.57	1.0	−1.0	10	− 1	0.8	94	−1.2	93	NW	8	N	5	.01	.02	0	0	10	NW	0	0	10	0	*
31	27.40	27.31	− 1.6	1.2	2	− 2	− 1.8	93	1.0	94	E	5	E	6	.16	.04	0	0	10	0	0	0	10	0	*
Mn	27.36	27.36	15.1	17.0	25.5	5.1	14.0	88	15.7	87	NW	9.5	E	7.9	1.11	.61	6.0				7.4				

BOISE, IDAHO.

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

JANUARY, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	37.32	27.30	11.7	19.0	25	9	11.3	92	17.1	72	SE	8	E	3	.....	.....	2	0(?)	0	0	1	0(?)	0	0	
2	27.32	27.46	20.5	23.8	30	14	19.4	85	21.3	69	E	3	W	2	T.	T.	0	0	10	0(?)	Few.	N	0	0	*
3	27.48	27.49	24.0	34.1	38	15	22.7	83	31.1	73	0	0	NW	6	.....	.....	10	0(?)	0	0	9	NW	Few.	NW	
4	27.47	27.36	24.7	34.0	42	21	24.2	94	32.0	82	NW	1	E	2	.....	.....	5	0(?)	0	0	7	NW	0	0	
5	27.38	27.36	21.2	32.0	37	17	21.2	100	29.3	73	NE	5	W	2	.....	.....	(?)	.....	(?)	.....	2	0	0	0	≡²a.
6	27.38	27.44	17.3	26.0	29	16	17.0	96	25.0	88	S	4	W	4	.....	T.	3	0(?)	0	0	8	N	0	0	*ᗡ
7	27.62	27.70	10.1	21.0	26	8	10.0	98	20.0	86	S	1	S	5	.....	.....	Few.	0(?)	0	0	2	SW	0	0	
8	27.65	27.48	10.0	20.9	26	6	9.6	92	19.1	75	NW	2	S	4	.....	.....	3	N	0	0	10	0(?)	0	0	≡²
9	27.35	27.17	20.8	24.0	29	19	20.0	89	24.0	100	SW	4	W	4	.....	0.08	4	0(?)	6	0(?)	0	0	10	0(?)	*≡
10	27.26	27.32	22.2	29.5	33	21	21.9	96	27.5	79	SW	2	NW	3	0.03	.01	0	0	10	0(?)	0	0	10	SW	*
11	27.18	26.96	28.7	36.2	43	27	28.2	95	34.5	86	W	3	SE	4	T.	.13	0	0	10	W	0	0	10	SE	
12	26.86	26.79	44.0	44.0	47	37	38.0	59	38.0	59	E	14	SE	12	.01	T.	0	0	10	E	4	0(?)	6	NW	
13	26.93	26.80	34.1	35.0	42	32	32.5	86	31.5	70	SE	6	SE	12	.10	.....	4	W	0	0	9	0(?)	1	SE	*
14	26.65	27.00	30.7	34.5	35	29	30.7	100	33.0	87	0	0	N	4	.18	.30	0	0	10	0(?)	0	0	10	N	*
15	27.14	27.08	31.8	35.7	40	31	29.0	72	32.1	70	SE	4	SE	15	T.	T.	8	W	0	0	0	0	10	0(?)	*ᗡ
16	26.78	26.85	48.7	39.1	50	36	39.2	43	36.0	75	SE	22	N	4	T.	.06	6	NW	4	0(?)	0	0	10	SW	*
17	27.10	26.97	33.3	38.0	43	30	28.6	57	31.0	45	E	2	SE	8	.....	.....	7	NW	0	0	10	0(?)	0	0	*
18	26.74	26.60	43.7	40.3	49	37	40.5	77	39.8	96	SE	12	SE	3	.20	.33	0	0	10	0(?)	0	0	10	SE	≡⁰
19	26.52	26.86	32.4	29.7	49	28	31.9	95	26.2	64	NW	5	NW	15	.24	.01	0	0	10	0(?)	1	0(?)	9	NW	≡⁰*
20	27.02	27.27	28.0	30.0	32	25	25.5	73	26.0	59	NW	5	NE	3	.01	.....	5	SW	0	0	0	0	10	NE	*
21	27.42	27.38	22.4	32.5	34	22	21.3	86	27.3	51	SE	5	SE	8	T.	.....	1	0(?)	0	0	10	N	0	0	*
22	27.34	27.41	33.6	35.0	38	30	26.8	39	33.0	82	SE	7	NW	4	.....	T.	0	0	10	0(?)	10	0(?)	0	0	*△
23	27.37	27.48	28.2	36.0	42	27	27.3	90	38.0	100	SE	2	NW	2	.....	.32	10	0(?)	0	0	0	0	10	NW	≡⁰p.
24	27.54	27.54	33.5	41.8	46	32	32.9	94	38.0	72	NW	2	S	4	.01	.....	3	0(?)	0	0	9	N	0	0	≡²
25	27.57	27.55	31.4	41.1	44	31	30.3	89	38.1	77	SE	4	NW	4	.....	.....	4	0(?)	0	0	2	SW	0	0	
26	27.59	27.62	28.8	32.0	38	28	27.6	87	31.2	92	S	1	NW	4	.....	.....	1	0(?)	0	0	0	0	10	NW	≡⁰p.
27	27.60	27.57	27.4	30.5	32	26	27.4	100	30.0	95	0	0	W	4	.....	.....	(?)	.....	(?)	.....	0	0	10	W	≡²
28	27.57	27.54	27.1	29.3	30	27	26.5	94	28.3	89	N	7	NW	5	.....	T.	0	0	10	0(?)	0	0	10	0(?)	*
29	27.52	27.57	27.7	29.6	30	27	25.9	80	27.6	79	NE	5	SW	3	T.	T.	0	0	10	0(?)	0	0	10	0(?)	*
30	27.65	27.66	28.8	30.0	30	27	27.0	81	27.9	78	E	4	SE	5	.....	.....	0	0	10	0(?)	0	0	10	SE	
31	27.67	27.63	24.9	29.8	31	24	23.4	82	27.1	72	SE	5	N	3	.....	T.	0	0	10	0(?)	0	0	10	0(?)	*
Mn	27.29	27.30	27.5	32.1	36.8	24.5	25.7	84	29.7	77	SE	4.7	{nw e}	5.2	.78	1.24	6.6				8.4				

FEBRUARY, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	27.67	27.67	23.9	30.0	30	22	22.5	82	27.5	74	NW	5	W	3	.....	T.	0	0	10	0(?)	0	0	10	0(?)	*
2	27.63	27.48	24.6	26.8	28	22	24.0	93	25.5	85	SE	4	S	3	.....	.....	0	0	10	0(?)	0	0	10	S	
3	27.40	27.31	25.3	27.0	28	23	25.0	96	25.8	87	E	2	NW	4	T.	T.	0	0	10	0(?)	0	0	10	NW	*
4	27.39	27.32	25.8	31.5	36	22	24.0	79	28.0	66	S	8	NW	6	.....	.....	0	0	10	0(?)	0	0	Few.	0(?)	
5	27.34	27.33	20.0	32.8	36	18	19.2	89	29.0	64	W	1	W	5	.....	.....	0	0	0	0	0	0	0	0	
6	27.39	27.41	19.2	30.5	35	18	18.9	96	28.0	74	0	0	W	6	.....	.....	Few.	0(?)	0	0	0	0	9	W	
7	27.47	27.42	19.0	27.2	32	17	18.0	85	25.4	80	SE	2	W	6	.....	.....	0	0	2	SE	0	0	10	NW	
8	27.42	27.34	22.4	31.1	33	22	21.0	81	27.1	60	S	5	SE	2	.....	.....	0	0	10	0(?)	3	0(?)	0	0	
9	27.30	27.25	19.0	32.0	34	18	18.0	85	28.0	61	SE	1	NW	3	.....	.....	8	NW	0	0	1	0(?)	0	0	
10	27.22	27.13	19.3	33.2	37	18	18.5	88	32.1	90	SE	2	NW	6	.....	.....	Few.	0(?)	0	0	8	W	Few.	0(?)	
11	27.13	27.11	23.0	33.0	37	23	22.9	99	31.0	81	SE	1	N	5	.....	.....	4	S	0	0	0	0	10	N	
12	27.10	27.16	30.7	35.2	37	30	29.5	88	32.5	77	NW	2	W	4	.....	T.	0	0	10	0(?)	0	0	10	0(?)	*
13	27.28	27.30	33.0	38.5	39	32	31.5	86	35.0	72	E	1	SE	5	.....	T.	0	0	10	0(?)	2	0(?)	8	SE	*
14	27.24	27.10	33.1	45.2	49	30	32.0	90	40.9	70	NE	3	SE	18	T.	0.04	0	0	10	0(?)	0	0	10	SE	*
15	27.09	27.32	38.9	45.0	46	36	38.0	93	39.2	61	W	2	N	5	0.24	.14	0	0	10	0(?)	0	0	9	N	
16	27.39	27.32	35.0	46.7	48	33	33.0	82	38.6	48	SE	5	SE	9	T.	.....	Few.	0(?)	0	0	9	NW	0	0	
17	27.37	27.39	41.9	51.0	53	38	38.2	73	43.2	54	SE	6	E	6	T.	T.	0	0	9	0(?)	10	NW	0	0	
18	27.36	27.12	35.9	48.0	52	34	35.0	92	43.5	71	NW	3	SE	24	T.	.16	Few.	0(?)	0	0	0	0	10	SW	
19	27.30	27.34	36.5	44.5	47	35	32.0	62	36.0	44	NW	3	NE	3	.03	.....	4	0(?)	0	0	9	0(?)	Few.	SE	
20	27.11	26.82	44.8	56.0	57	40	39.0	61	43.0	33	E	15	SE	18	T.	T.	0	0	10	0(?)	0	0	10	SE	
21	26.90	26.89	42.9	45.2	50	39	39.0	72	38.0	52	N	2	SE	4	.05	.01	0	0	10	0(?)	2	W	4	W	
22	26.98	27.07	38.1	43.3	45	35	36.0	83	36.0	50	E	2	W	6	.06	.02	0	0	10	0(?)	1	0(?)	3	W	⊕
23	27.12	27.15	34.4	38.0	40	33	32.0	78	35.0	76	SE	5	SE	12	T.	.13	0	0	0	0	0	0	8	NW	*
24	27.18	27.02	36.8	42.0	43	35	33.1	69	38.1	72	E	6	SE	10	.04	.06	Few.	0(?)	0	0	Few.	W	8	S	*△⊕
25	27.32	27.40	34.0	42.3	45	32	29.4	58	33.1	36	N	2	NE	3	.01	.....	Few.	0(?)	0	0	1	W	0	0	
26	27.30	27.21	40.0	52.3	54	37	34.9	61	42.0	42	E	20	E	20	.....	.....	0	0	10	E(?)	1	0(?)	9	NW	
27	27.06	26.90	45.1	39.3	52	32	41.0	72	39.0	98	SE	10	W	6	.....	.17	10	0(?)	0	0	0	0	10	W(?)	*
28	26.80	26.86	32.0	39.3	41	31	31.9	99	32.1	46	W	10	NW	20	.31	.01	0	0	10	W(?)	Few.	0(?)	4	NW	*⊕
Mn	27.26	27.22	31.2	38.8	41.6	28.8	29.2	82	34.0	65	SE	4.6	SE	7.9	.74	.74	6.3				7.5				

BOISE, IDAHO.

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

MARCH, 1906.

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	27.00	27.11	29.3	39.3	42	28	26.2	67	32.0	45	W	15	NW	15	.....	.....	4	0(?)	0	0	0	0	1	NW	⊕
2	27.24	27.17	27.2	40.2	42	27	25.0	75	32.0	40	SE	2	SE	15	.....	.....	Few.	0(?)	0	0	9	NW	0	0	
3	27.10	26.96	38.0	43.0	45	36	31.8	51	36.8	56	SE	14	SE	8	T.	T.	0	0	10	SE(?)	0	0	10	SE	⊕
4	26.98	27.18	32.9	42.0	42	32	32.4	95	38.0	71	N	2	NW	5	0.12	0.08	0	0	10	0(?)	0	0	9	NW	⊕
5	27.39	27.50	30.2	47.2	49	30	28.9	87	40.2	55	SE	3	NW	8	T.	.....	0	0	0	0	4	N	0	0	
6	27.58	27.60	32.4	53.2	55	32	31.6	92	44.5	51	SE	1	SE	3	.....	.....	Few.	0(?)	0	0	1	NW	0	0	⊕
7	27.65	27.55	32.8	57.5	59	32	31.9	92	48.0	50	SW	4	S	2	.....	.....	0	0	0	0	8	0(?)	0	0	⊕
8	27.54	27.38	34.5	53.0	54	33	33.2	89	45.3	56	SE	2	W	8	.....	.....	Few.	0(?)	0	0	5	SW	0	0	⊕
9	27.31	26.96	35.0	55.0	58	34	33.8	89	45.2	47	SE	2	NW	4	.....	.....	0	0	0	0	9	NW	Few.	NW	⊕
10	26.74	26.66	38.0	34.4	48	28	37.0	92	32.0	78	SE	3	S	22	.03	.01	0	0	10	NW	0	0	10	S	✶
11	26.76	26.68	24.1	26.2	29	24	22.7	82	26.0	98	S	15	SE	4	T.	.16	0	0	10	S(?)	0	0	10	0(?)	✶
12	26.38	26.50	19.4	25.1	30	17	19.2	97	24.4	92	W	2	NW	8	.26	.16	0	0	10	S	0	0	10	0(?)	✶
13	26.89	26.88	8.3	33.2	36	5	8.2	98	29.9	69	0	0	SE	18	.01	T.	9	0(?)	0	0	9	SW	0	0	✶
14	27.01	27.03	18.2	25.0	28	14	18.0	97	22.5	70	SW	2	NW	8	.01	.01	0	0	10	SW	5	W	1	NW	✶
15	27.16	27.21	7.6	23.1	24	6	7.6	100	20.0	61	S	2	NW	10	T.	T.	0	0	10	0(?)	0	0	Few.	NW	
16	27.32	27.20	11.6	27.0	30	9	11.0	89	23.0	55	S	3	W	7	.....	.....	0	0	0	0	0	0	Few.	0(?)	
17	27.18	27.11	8.9	24.3	26	8	8.1	83	20.8	57	W	2	NW	6	.....	.....	0	0	0	0	6	W	0	0	
18	27.20	27.32	12.2	34.4	35	12	12.1	98	28.9	51	NW	1	SE	12	.....	.....	Few.	0(?)	0	0	Few.	0(?)	Few.	0(?)	
19	27.44	27.47	24.7	35.8	40	23	21.1	57	30.8	58	SE	5	NW	4	.....	.....	10	W(?)	0	0	10	0(?)	0	0	⊕
20	27.43	27.25	27.2	41.0	43	26	25.9	85	35.8	61	N	5	W	3	.....	.....	5	0(?)	0	0	10	SW	0	0	✶⊕
21	27.23	27.10	32.0	43.9	48	31	31.8	98	40.9	79	E	1	W	6	.16	T.	0	0	10	0(?)	9	W	0	0	✶⊕
22	27.08	27.09	39.2	50.0	52	33	37.7	88	45.9	80	E	5	NW	8	.06	.02	10	0(?)	0	0	9	SW	Few.	NW	⊕
23	27.10	26.96	34.6	58.5	60	34	34.4	98	47.5	44	NW	2	SE	24	.....	T.	10	0(?)	0	0	0	0	10	SE	≡a.
24	26.91	26.97	40.0	57.1	60	44	46.0	81	47.2	48	SE	14	NW	5	.13	.01	0	0	10	SE(?)	1	S	Few.	SW	
25	27.01	27.05	42.1	48.0	60	41	40.6	89	46.0	87	NW	2	N	8	T.	.02	8	0(?)	2	0(?)	0	0	10	N	
26	27.09	27.10	46.0	53.5	60	40	41.5	70	45.0	52	SE	7	E	6	.02	T.	Few.	0(?)	Few.	0(?)	2	0(?)	8	S	
27	27.26	27.32	42.0	51.8	52	41	41.2	94	43.3	51	NW	6	NW	10	.26	T.	0	0	10	NW(?)	0	0	3	NW	
28	27.41	27.36	33.2	55.7	58	33	32.6	94	41.2	26	SE	5	SW	4	.....	.....	7	0(?)	0	0	6	NW	0	0	⊕
29	27.38	27.24	38.1	62.0	63	38	34.9	74	46.0	27	N	2	E	10	.....	.....	9	0(?)	0	0	9	SW	0	0	⊕
30	27.11	26.85	46.3	61.3	63	45	40.2	60	47.5	35	SE	5	E	10	.....	.....	10	0(?)	0	0	2	0(?)	8	S	⊕
31	26.84	26.77	48.0	46.1	59	32	42.7	67	44.1	86	SE	8	NW	8	.08	.08	7	SW	1	SE(?)	0	0	10	SW	☐⊕
Mn	27.15	27.12	30.4	43.5	46.8	28.0	28.7	85	37.2	59	SE	4.5	NW	8.7	1.14	.55	6.2				6.9				

APRIL, 1906.

1	26.92	27.03	29.1	35.1	37	28	29.0	99	32.1	74	W	18	NW	20	1.01	0.22	0	0	10	W(?)	0	0	10	NW(?)	✶
2	27.13	27.23	34.2	50.0	53	33	31.0	71	40.3	43	NW	11	N	23	.01	.....	8	0(?)	1	NW	5	SW	5	SW	⊕
3	27.43	27.36	34.0	49.0	52	32	32.0	82	38.2	35	SE	3	SE	10	.....	.....	0	0	Few.	NW(?)	0	0	Few.	E	
4	27.42	27.36	32.3	52.5	53	31	28.6	64	40.0	31	SE	2	W	5	.....	.....	Few.	0(?)	0	0	5	N	0	0	
5	27.41	27.32	38.0	60.3	62	38	33.8	66	47.3	37	E	2	NW	6	.....	.....	0	0	0	0	Few.	0(?)	0	0	⊕
6	27.28	27.07	40.8	65.0	67	40	36.8	70	50.0	34	SE	2	W	6	.....	.....	Few.	0(?)	0	0	6	NW	Few.	0(?)	⊕
7	27.11	27.22	43.5	60.2	66	40	39.5	72	46.9	36	NW	2	NW	19	.....	T.	Few.	0(?)	0	0	9	W	Few.	NW	⊕
8	27.34	27.15	40.0	65.8	67	38	36.1	70	49.2	29	SE	4	SE	10	.....	.....	Few.	0(?)	0	0	5	NW	2	SE	⊕
9	27.22	27.27	47.9	53.0	57	42	44.8	79	40.0	29	NW	11	N	8	.04	.09	0	0	10	NW(?)	0	0	Few.	0(?)	⊕
10	27.22	27.04	36.2	53.1	54	35	32.5	69	42.2	40	NW	5	W	5	.....	.....	9	0(?)	0	0	9	N	0	0	⊕
11	27.09	27.22	38.7	52.0	53	38	34.9	70	39.2	29	W	13	NW	24	.....	.....	10	0(?)	0	0	0	0	Few.	NW	
12	27.42	27.39	30.2	55.2	56	30	28.0	77	41.0	26	SE	4	SW	4	.....	.....	0	0	0	0	Few.	0(?)	0	0	
13	27.38	27.25	40.8	61.8	63	36	34.1	51	43.2	17	E	4	S	5	.....	.....	8	0(?)	0	0	10	SW	0	0	⊕
14	27.24	27.14	39.3	68.0	69	39	36.0	74	47.0	16	NW	1	W	6	.....	.....	5	0(?)	0	0	Few.	0(?)	Few.	W	
15	27.14	27.04	43.9	72.5	74	42	38.8	65	49.0	14	SE	3	S	4	.....	.....	0	0	0	0	Few.	0(?)	Few.	S	
16	27.06	27.07	49.8	68.2	71	49	41.4	49	51.0	29	NE	2	NE	4	....	T.	10	SW	0	0	7	SW	3	SW	
17	27.29	27.35	45.2	59.4	60	41	41.2	72	42.1	19	W	2	NW	16	.....	.....	3	0(?)	7	SW	1	0(?)	Few.	NW	
18	27.50	27.42	36.2	64.0	65	36	32.4	68	45.0	18	SE	6	W	4	.....	.....	0	0	0	0	4	NW	0	0	
19	27.45	27.35	41.0	72.4	74	40	35.8	61	49.0	14	N	5	NW	5	.....	.....	10	0(?)	0	0	5	NW	0	0	⊕
20	27.35	27.18	49.0	79.7	80	47	40.9	50	53.8	15	SE	2	S	8	.....	.....	1	0(?)	0	0	0	0	0	0	⊕
21	27.11	26.96	63.0	82.2	85	54	47.0	28	54.0	12	SW	4	SE	8	.....	.....	3	W	0	0	6	SW	2	S	
22	27.01	26.87	56.2	68.0	77	54	45.9	45	51.3	31	S	4	N	8	.....	.....	5	SW	5	S	4	0(?)	6	SW	☐
23	26.89	26.85	50.1	57.0	60	46	46.3	76	47.0	48	NW	5	N	5	.02	.04	0	0	10	NW	3	SW	5	W	⊕
24	27.07	27.00	45.0	54.0	56	41	42.8	85	45.0	50	SW	2	SE	8	.06	.03	Few.	W	8	W	1	SW	8	W	⊕
25	27.07	27.14	41.9	54.2	54	41	39.1	80	45.0	49	NW	4	NW	12	.32	.04	0	0	10	NW	1	0(?)	3	NW	
26	27.23	27.13	35.3	61.8	62	35	34.9	97	47.8	35	SE	3	NW	8	.....	.....	Few.	NW(?)	0	0	Few.	0(?)	Few.	NW	
27	27.03	26.84	54.0	69.0	69	49	42.8	39	48.0	17	SE	9	E	10	.....	.....	8	W	0	0	0	0	8	NW	⊕
28	26.92	26.84	53.0	72.0	73	51	43.5	47	51.0	21	SE	2	NW	10	.....	.....	0	0	2	N	0	0	4	NW	
29	26.93	26.93	49.0	69.0	73	49	42.0	57	51.0	27	SE	5	S	10	.....	.....	Few.	0(?)	Few.	NW(?)	0	0	3	NE	
30	27.16	27.05	45.0	72.0	73	44	37.2	48	49.5	16	NE	4	N	18	.....	.....	Few.	N	0	0	0	0	2	N	∞p.
Mn	27.20	27.14	42.8	61.9	63.8	40.6	37.6	66	45.9	30	SE	4.8	NW	9.6	1.46	.42	4.8				4.7				

BOISE, IDAHO.

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

MAY, 1906.

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	27.12	27.03	50.0	64.1	66	48	41.6	50	50.0	37	SE	5	W	6	....	.....	1	NW	0	0	10	N	0	0	
2	27.18	27.16	44.0	69.8	72	43	42.0	86	50.1	22	SE	4	NW	14	....	.....	4	NE	0	0	6	NW	0	0	
3	27.15	26.98	47.2	75.3	77	46	42.2	67	55.3	27	SE	4	NW	14	....	.....	Few.	0(?)	0	0	Few.	0(?)	1	NW	
4	27.10	27.13	46.9	64.0	64	44	37.3	39	45.0	18	NW	8	NW	14	....	.....	1	0(?)	0	0	0	0	0	0	
5	27.27	27.10	36.2	63.0	64	36	32.5	69	44.7	20	SE	5	W	11	....	.....	0	0	0	0	Few.	0(?)	0	0	⊔
6	27.19	27.11	40.0	69.2	70	40	35.0	62	48.2	17	SE	2	N	10	....	.....	10	W	0	0	8	NW	0	0	⊔⊔⊕
7	27.26	27.23	43.0	73.0	73	42	38.2	66	51.2	20	SE	4	N	7	....	.....	1	NW	0	0	Few.	0(?)	Few.	NW	⊔⊔
8	27.34	27.30	47.9	76.3	78	44	41.2	58	51.8	15	SE	2	W	5	....	.....	0	0	0	0	0	0	0	0	
9	27.28	27.10	53.0	85.0	86	49	43.8	48	56.0	13	NE	2	NW	5	....	.....	0	0	7	W	0	0	Few.	0	
10	27.10	26.94	58.3	80.5	83	55	47.0	43	57.0	22	S	6	SE	8	....	T.	2	S	1	S	7	NW	2	SE	⊠⊕
11	26.95	26.82	51.6	76.1	78	50	48.9	84	56.9	30	NE	7	NW	8	....	.....	1	SW	Few.	SW	8	SW	Few.	0(?)	⊠
12	27.01	27.02	49.1	63.0	63	49	47.4	89	51.2	45	W	10	NW	13	0.12	.....	0	0	10	NW	8	SW	1	SW	
13	27.17	27.10	42.8	62.6	64	43	39.4	75	48.1	34	NW	3	NW	8	....	.....	4	SW	Few.	NW	4	SW	0	0	
14	27.05	26.77	49.6	62.3	70	45	44.2	67	52.1	51	NW	2	SE	5	....	0.06	10	SW	0	0	0	0	10	S	⊠⊕▲
15	27.05	27.05	42.6	47.5	51	42	37.1	61	41.0	58	N	4	S	3	.15	.01	0	0	9	W	6	0(?)	4	NW	▲
16	27.18	27.25	33.7	53.1	55	34	32.7	91	40.0	29	E	2	NW	9	....	T.	4	SW	4	NW	Few.	0(?)	4	NW	⊔
17	27.33	27.18	44.0	63.2	64	40	36.0	46	44.0	16	SE	8	SE	8	T.	.....	1	W	0	0	10	W	0	0	⊔⊕
18	27.16	27.07	47.9	75.5	78	45	39.8	49	50.0	12	NW	11	NE	3	....	.....	10	SW	0	0	5	SW	0	0	
19	27.09	26.97	57.8	73.0	75	51	45.0	36	52.0	22	N	5	W	5	....	.....	9	SW	0	0	Few.	SW	Few	S	
20	26.98	27.02	44.8	60.8	66	44	42.6	85	48.3	40	SE	4	NW	13	....	T.	1	S	Few.	S	0	0	1	SW	
21	27.02	27.01	42.0	56.3	57	41	39.8	84	47.0	50	SW	2	NW	8	....	.05	0	0	2	S	1	0(?)	4	NW	⊠
22	27.05	26.91	38.0	60.0	63	37	37.0	92	47.0	37	SE	1	NW	16	....	.....	9	SW	0	0	9	SW	0	0	⊔⊕
23	26.96	26.94	45.0	66.8	68	44	42.9	85	51.0	33	E	2	NW	12	T.	.....	3	S	Few.	SE	3	SW	1	SW	
24	26.98	26.80	43.8	70.5	72	43	41.5	84	49.0	18	SE	2	W	8	....	.....	8	S	0	0	0	0	Few.	0(?)	⊕
25	26.76	26.73	46.7	53.4	70	46	41.1	63	51.9	91	NW	5	NE	7	....	.06	9	S	0	0	0	0	10	W	
26	26.80	26.88	49.9	54.0	65	45	45.2	71	45.3	52	SE	5	SW	24	.27	T.	6	S	4	SW	0	0	10	W	⊠⊕▲
27	26.92	26.90	48.0	59.3	60	43	43.0	68	48.3	45	E	10	E	6	.21	.28	0	C	10	SE	0	0	Few.	0(?)	▲
28	26.62	26.74	48.1	52.2	55	43	47.0	92	44.4	54	SW	4	SE	14	.05	.37	0	0	10	SE	0	0	10	SW	⊠
29	26.90	27.10	40.5	47.1	48	40	40.0	96	45.0	86	N	5	W	2	.35	.50	0	0	10	NW	0	0	10	NW	
30	27.20	27.25	44.8	49.1	50	44	43.7	92	45.1	74	N	3	N	4	.15	.14	0	0	10	SE	4	NE	3	SW	⊕
31	27.26	27.24	44.4	60.0	61	44	43.7	95	50.0	50	SE	2	W	6	....	.....									
Mn	27.08	27.03	45.9	64.1	66.6	43.9	41.3	71	48.9	37	SE	4.5	NW	8.9	1.30	1.47	5.8				5.5				

JUNE, 1906.

1	27.26	27.14	45.5	67.0	68	44	43.2	84	53.5	41	SW	2	NW	6	....	.....	Few.	S	2	SW	0	0	Few.	SW	
2	27.12	26.98	48.7	73.2	75	47	46.8	88	52.0	22	E	2	W	4	....	.....	Few.	W(?)	0	0	Few.	SW	Few.	W	⊠
3	26.91	26.92	63.7	65.0	68	54	49.8	37	52.8	45	E	9	SE	6	....	0.03	8	W	1	S	8	SW	0	0	⊕⊕
4	26.98	26.96	51.7	65.5	66	49	49.2	85	51.0	36	N	2	NW	11	0.09	.....	0	0	10	SW	0	0	1	S	
5	26.86	26.86	49.5	59.8	60	48	46.1	79	48.3	44	NW	5	NW	4	....	.03	1	0(?)	9	SW	1	NW	1	NW	
6	27.08	27.15	45.0	54.5	57	44	42.0	79	43.0	38	NW	4	NW	11	T.	.01	9	W	Few.	W	0	0	7	NW	▲
7	27.28	27.21	37.2	60.0	60	37	36.2	92	45.3	30	E	3	NW	8	....	.....	0	0	Few.	W	0	0	Few.	0(?)	⊠⊔
8	27.11	27.01	52.5	70.0	76	49	42.6	44	53.3	33	SE	7	SW	12	....	T.	10	SW	0	0	0	0	10	SW	⊠
9	27.10	27.10	52.8	75.4	76	51	50.8	88	57.2	33	SE	1	NW	8	.01	.....	9	SW	1	SW	2	W	2	W	⊕
10	27.18	27.10	57.5	79.5	81	55	51.7	68	63.0	40	W	2	NW	3	.02	.....	5	SW	2	SW	10	SW	0	0	⊠⊕
11	27.13	26.90	66.9	85.5	89	63	56.0	51	63.0	29	SE	3	SE	6	....	.....	8	SW	1	SW	9	0(?)	Few.	0(?)	
12	27.05	27.03	62.5	71.2	72	57	51.4	47	52.0	25	N	6	N	8	....	.....	Few.	SW	2	S	2	SW	Few.	NW	
13	27.07	27.10	50.5	67.5	69	50	46.6	76	52.0	34	W	2	N	7	....	T.	10	S	0	0	0	0	Few.	NW	
14	27.13	27.03	48.0	76.0	76	47	45.3	82	56.0	27	W	4	NW	8	....	.....	1	W	Few.	W	Few.	SW	Few.	SW	⊕
15	27.01	27.08	55.0	65.0	70	55	51.0	77	54.5	52	SW	3	SE	8	....	.01	10	SW	0	0	0	0	10	SE	
16	27.10	27.18	57.1	68.6	69	52	53.5	80	51.2	29	SW	6	N	6	.10	.02	9	W	1	W	Few.	SW	1	W	
17	27.33	27.25	44.2	70.0	71	44	41.8	83	51.2	26	SE	3	NW	5	....	.....	0	0	1	W	0	0	Few.	W	
18	27.27	27.24	50.1	70.3	71	50	46.0	74	51.0	24	NW	5	N	15	....	.....	9	W	0	0	0	0	Few.	NW	
19	27.38	27.30	44.5	67.1	68	43	40.0	69	49.0	25	N	1	W	13	....	.....	0	0	0	0	0	0	Few.	0(?)	
20	27.29	27.14	43.9	79.2	80	44	40.1	73	54.0	17	SE	1	E	4	....	.....	0	0	0	0	0	0	Few.	W	
21	27.08	27.14	55.0	70.5	73	54	48.1	62	48.5	16	SE	4	NW	12	....	.....	Few.	SW	Few.	SW	0	0	Few.	0(?)	
22	27.29	27.24	43.3	67.2	68	42	38.5	66	50.0	28	E	1	NW	15	....	.....	0	0	0	0	0	0	3	NW	
23	27.30	27.20	44.6	72.1	73	43	39.6	66	52.1	24	E	3	W	12	....	.....	0	0	Few.	0(?)	Few.	0(?)	Few.	NW	⊔⊔
24	27.24	27.15	54.1	78.7	80	52	46.0	55	53.2	15	NE	3	W	5	....	.....	0	0	0	0	0	0	Few.	NW	
25	27.10	26.90	56.2	83.3	86	56	47.2	52	57.8	19	SE	4	NW	5	....	.....	0	0	0	0	8	SW	Few.	0(?)	
26	26.83	26.82	57.7	65.5	82	56	51.3	66	56.5	58	W	2	SE	14	....	.04	9	SE	0	0	0	0	10	SE	⊠
27	26.82	26.83	55.0	56.0	68	50	52.5	85	54.0	89	SE	3	NW	8	.02	.31	2	SW	0	0	0	0	10	NW	⊠
28	27.02	27.09	48.2	65.0	66	48	45.8	85	49.0	30	N	1	N	3	.20	.....	0	0	10	W	4	NW	2	NW	
29	27.17	27.24	55.0	69.2	70	55	48.0	61	54.0	37	SE	4	N	2	....	T.	9	W	1	W	4	NW	0	0	
30	27.34	27.31	54.3	79.5	81	54	49.0	70	60.1	32	SE	3	W	8	....	.....	Few.	0(?)	0	0	0	0	Few.	W	
Mn	27.13	27.09	51.7	69.9	72.3	49.8	46.5	71	53.0	33	SE	3.3	NW	7.9	.44	.45	5.0				3.5				

BOISE, IDAHO.

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

JULY, 1906.

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...	27.36	27.25	57.1	86.0	86	56	52.0	72	64.2	31	S	1	W	8	.....	.....	Few.	NW(?)	0	0	Few	NW	Few.	0(?)	
2...	27.33	27.20	61.0	87.2	88	60	54.1	65	64.0	28	SE	3	W	6	.....	.....	Few.	W	0	0	0	0	Few.	NW	
3...	27.25	27.20	63.6	90.2	93	62	57.2	69	63.0	21	NW	5	S	4	.....	.....	Few.	0(?)	6	NE	Few.	0(?)	Few.	W	
4...	27.26	27.17	63.7	94.5	95	62	50.4	40	61.3	13	NW	7	NE	2	.....	.....	0	0	Few.	NE	1	NW	Few.	0(?)	
5...	27.23	27.18	67.0	86.3	95	64	57.2	56	61.3	23	SE	4	NE	15	.....	.....	2	NW	0	0	9	NW	Few.	0(?)	
6...	27.21	27.08	67.1	94.0	95	67	56.7	54	65.0	20	E	2	SW	6	.....	.....	1	N(?)	Few.	0(?)	3	SW	1	N	
7...	27.16	27.08	66.2	86.5	90	65	60.0	71	64.0	29	S	2	NW	14	0.01	.....	7	NW	Few.	S W	4	NW	2	NW	⊠
8...	27.17	27.07	62.0	92.0	92	60	55.0	65	61.2	15	SE	4	W	6	T.	.....	0	0	Few	0(?)	Few.	0(?)	Few.	W	
9...	27.13	27.09	75.0	89.2	92	68	57.8	35	63.2	23	W	5	W	8	.....	.....	1	SW	0	0	5	N W	Few.	NW	⊕
10...	27.23	27.17	64.2	85.0	89	64	53.2	49	65.3	35	SE	2	NW	5	.....	.....	1	W	0	0	8	NW	Few.	0(?)	
11...	27.24	27.18	63.1	90.0	91	63	57.2	71	66.0	28	SE	3	W	12	.....	.....	7	NW	0	0	Few.	0(?)	Few.	0(?)	⊕
12...	27.23	27.08	65.8	94.1	95	65	57.0	60	67.0	24	SE	3	W	8	.....	.....	6	W	0	0	4	W	Few.	0(?)	
13...	27.14	27.04	71.2	95.9	96	69	57.8	45	64.3	17	E	4	N	5	.....	.....	4	W	1	W	Few.	W	Few.	W	⊠
14...	27.17	27.08	71.4	91.1	94	70	59.0	49	64.7	24	SE	6	NE	10	.....	.....	Few.	W	1	W	6	W	Few.	NW	
15...	27.15	27.04	66.0	91.4	92	66	56.1	55	63.5	21	SE	4	W	8	.....	.....	0	0	Few.	W	Few.	0(?)	0	0	
16...	27.07	26.99	65.6	87.2	95	65	55.0	52	63.0	26	SE	3	N	10	.....	.....	7	W	Few.	W	9	W	0	0	
17...	27.12	27.04	61.9	87.5	89	61	58.0	80	61.4	22	E	2	W	7	T.	.....	Few.	0(?)	Few.	SW	0	0	Few.	W	
18...	27.15	27.07	55.7	87.3	88	56	49.7	67	56.3	11	SE	1	NW	8	.....	.....	0	0	0	0	0	0	0	0	
19...	27.12	27.04	56.2	91.0	92	53	46.1	47	60.0	14	NW	8	NW	8	.....	.....	Few.	0(?)	0	0	0	0	0	0	
20...	27.10	26.96	59.0	99.2	100	59	49.2	50	62.3	10	E	3	NW	3	.....	.....	0	0	0	0	Few.	0	0	0	
21...	27.05	27.02	70.0	96.7	97	69	56.1	42	66.5	20	NE	3	NW	8	.....	.....	0	0	4	SW	0	0	Few.	N	
22...	27.15	27.09	66.3	97.0	97	66	56.5	55	62.4	12	SE	6	NW	3	.....	.....	Few.	SW	Few.	SW	Few.	SW	Few.	NW	
23...	27.20	27.11	59.2	94.0	95	59	51.0	58	62.0	15	SE	3	NW	8	.....	.....	0	0	Few.	SW	Few.	0(?)	Few.	S W	
24...	27.21	27.12	63.9	91.1	92	62	51.3	42	56.5	7	E	4	NW	9	.....	.....	Few.	SW	0	0	Few.	W	0	0	
25...	27.16	27.01	60.1	95.2	96	56	47.0	37	59.4	9	SE	3	NW	6	.....	.....	Few.	W	0	0	Few.	W	Few.	NW(?)	
26...	27.09	27.06	61.5	86.0	87	61	50.0	44	54.0	8	SE	1	NW	15	.....	.....	Few.	0(?)	0	0	Few.	W(?)	0	0	
27...	27.20	27.15	53.6	88.0	88	53	45.7	55	56.0	10	SE	6	W	9	.....	.....	Few.	SW	0	0	Few.	W(?)	0	0	
28...	27.20	27.10	61.0	95.2	97	61	47.0	34	63.2	16	NW	2	SW	3	.....	.....	0	0	0	0	6	W	0	0	
29...	27.14	27.07	72.8	93.0	93	62	54.7	31	62.5	16	NE	3	NW	8	.....	.....	3	SW	0	0	0	0	Few.	W	
30...	27.13	26.97	64.8	92.2	93	63	52.5	45	59.4	12	SE	1	NW	7	.....	.....	0	0	Few.	SW	Few.	0(?)	0	0	
31...	26.99	26.96	65.0	85.5	87	60	52.0	42	62.5	28	SW	4	NW	12	.....	.....	6	SW	3	SW	0	0	Few.	0(?)	
Mn	27.17	27.09	63.9	91.0	92.5	62.2	53.6	53	62.1	19	SE	3.5	NW	7.8	.01	0.00	1.9				1.9				

AUGUST, 1906.

1...	27.14	27.07	53.9	85.3	86	54	47.1	61	58.3	18	SE	3	N	6	.....	.....	0	0	0	0	Few.	0(?)	Few.	0(?)	
2...	27.17	27.11	60.9	89.0	90	59	47.9	38	59.0	14	SE	3	NW	8	.....	.....	0	0	1	SW	0	0	Few.	NW	
3...	27.20	27.13	60.7	87.0	88	59	50.2	49	60.4	20	SE	3	W	7	.....	T.	4	SW	6	SW	4	NW	Few.	NW	
4...	27.18	27.08	61.2	85.2	86	59	47.8	37	57.0	15	E	4	NW	6	.....	.....	1	W	Few.	E	4	NW	0	0	
5...	27.07	26.97	58.6	91.0	91	56	48.7	50	60.0	14	SE	1	NW	4	.....	.....	1	W	8	SW	0	0	Few.	0(?)	⊕
6...	27.12	27.10	58.9	86.3	87	58	50.3	56	58.0	16	SE	3	NW	10	.....	.....	0	0	0	0	0	0	0	0	
7...	27.23	27.11	61.9	90.0	90	60	50.6	46	60.2	15	SE	3	NW	7	.....	.....	0	0	0	0	0	0	0	0	∞p.
8...	27.14	27.00	63.7	95.1	96	58	51.0	42	61.1	12	E	4	N	8	.....	.....	0	0	0	0	5	SW	0	0	∞p.
9...	27.08	27.04	66.0	95.0	96	63	52.0	39	64.0	17	SE	2	W	7	.....	.....	0	0	Few.	W	0	0	Few.	0(?)	∞p.
10...	27.14	27.03	69.2	98.0	102	64	53.7	36	66.3	18	NE	5	NW	6	.....	.....	0	0	1	W	1	0(?)	1	NE	∞a. & p
11...	27.10	27.03	73.8	89.0	96	71	57.4	37	63.8	24	SE	6	S	16	T.	.....	5	S	0	0	3	SW	7	S	⊠
12...	27.06	26.92	68.1	87.5	92	68	60.1	64	65.2	30	E	6	SE	8	T.	T.	3	S	0	0	2	SE	1	0(?)	⊠
13...	27.00	27.05	64.4	81.0	82	63	60.7	82	58.0	24	NW	3	NW	8	0.05	.....	Few.	0(?)	1	S	Few.	0(?)	0	0	⊠
14...	27.15	27.03	56.3	88.0	89	56	49.2	61	57.8	14	SE	1	NW	5	.....	.....	1	NW	0	0	0	0	0	0	
15...	27.00	26.86	63.1	92.0	93	60	50.5	42	62.0	17	NE	1	NW	7	.....	.....	0	0	0	0	0	0	0	0	
16...	26.93	26.86	63.0	92.7	94	61	50.7	43	64.0	20	SE	5	NW	7	.....	.....	0	0	0	0	0	0	Few.	0(?)	
17...	26.95	26.86	61.5	94.0	94	61	49.0	40	64.3	19	SE	3	NW	6	.....	.....	0	0	1	SW	1	W	Few.	0(?)	
18...	26.98	26.94	63.0	89.3	91	63	53.1	57	64.0	25	SE	3	NW	8	.....	.....	5	SW	2	W	0	0	Few.	SW	
19...	27.12	26.98	56.1	86.0	87	56	46.1	47	59.3	19	SE	4	W	8	.....	.....	5	SW	0	0	Few.	0(?)	Few.	0(?)	
20...	27.01	26.84	60.2	92.0	92	60	51.8	57	61.0	15	SE	4	NW	4	.....	.....	Few.	W	0	0	1	SW	2	SW	
21...	27.02	27.01	62.0	73.0	80	59	46.3	28	53.0	25	W	4	SE	1	T.	.....	10	W	0	0	7	SW	0	0	
22...	27.07	27.08	51.9	69.5	73	49	43.5	51	52.0	30	S	2	NW	6	.....	0.06	0	0	9	SW	7	S	0	0	⊠
23...	27.20	27.20	49.2	66.0	67	49	46.0	80	51.0	35	SE	2	NW	9	T.	.02	0	0	10	SW	3	NW	2	NW	▲
24...	27.23	27.21	50.0	72.0	72	48	45.0	69	54.0	30	N	4	W	8	.....	.....	2	NW	0	0	7	NW	1	SW	
25...	27.32	27.30	54.6	80.9	81	54	47.8	62	58.0	24	SE	1	SW	10	.....	.....	1	NW	0	0	0	0	Few.	W	
26...	27.36	27.28	61.0	85.3	86	56	50.8	50	60.0	22	SE	2	W	7	.....	.....	0	0	0	0	0	0	0	0	
27...	27.24	27.09	62.3	85.3	88	54	51.5	48	59.8	21	SE	3	N	5	.....	.....	Few.	W(?)	0	0	8	NW	0	0	
28...	27.13	27.06	55.2	82.0	83	54	47.0	55	58.0	22	S	5	W	6	.....	.....	0	0	0	0	(?)	.....	(?)	.....	
29...	27.14	27.08	57.1	87.0	87	54	48.4	54	59.0	17	SE	3	W	5	.....	.....	0	0	0	0	0	0	0	0	
30...	27.12	27.02	58.7	89.3	89	56	49.0	51	59.8	16	W	4	NW	4	.....	.....	0	0	0	0	8	SW	0	0	⊕
31...	27.09	27.04	59.8	84.2	87	59	50.8	55	59.7	23	S	4	NW	3	.....	T.	8	SW	0	0	10	SW	0	0	⊕ ▽
Mn	27.12	27.04	60.2	86.1	87.6	58.1	50.1	51	59.6	20	SE	3.3	NW	6.8	.05	.08	2.7				2.7				

BOISE, IDAHO.

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

SEPTEMBER, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
																	Upper.		Lower.		Upper.		Lower.		
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				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	27.15	27.13	59.7	79.3	81	57	49.7	50	55.8	21	SW	4	W	11	.....	.....	9	SW	0	0	0	0	0	0	
2	27.22	27.12	51.3	84.0	84	50	42.7	50	57.0	17	SE	2	W	3	.....	.....	Few.	NW(?)	0	0	Few.	0(?)	0	0	
3	27.10	26.96	60.5	89.4	92	52	46.0	32	58.9	14	W	1	NW	8	.....	.....	0	0	0	0	0	0	Few.	W	
4	27.08	27.05	67.0	85.0	87	63	50.7	31	57.5	16	NE	4	NW	8	.....	.....	10	SW	0	0	0	0	1	SW	
5	27.13	27.09	64.3	85.7	87	59	48.9	32	59.8	21	S	4	NW	6	.....	.....	Few.	SW	0	0	0	0	Few.	S	
6	27.16	27.05	57.7	91.2	93	57	49.7	50	61.9	18	S	1	NW	4	.....	.....	0	0	Few.	SW	0	0	2	S	
7	27.09	27.02	74.8	89.5	91	70	54.8	27	59.5	15	SE	9	E	2	.....	.....	Few.	0(?)	3	S	7	SW	1	S	⊕
8	27.12	27.00	59.0	83.0	88	59	49.7	53	57.2	18	SE	6	NW	14	.....	.....	1	SW	0	0	7	SW	0	0	
9	27.10	27.15	57.1	65.5	67	54	48.0	52	50.8	36	SW	2	NW	12	.....	T.	2	SW	1	SW	1	SW	1	SW	
10	27.31	27.22	42.0	63.5	64	40	36.0	57	45.0	20	SE	3	W	12	.....	.....	1	SW	0	0	2	NW	0	0	⊔⊕
11	27.29	27.26	37.9	65.0	66	38	33.0	61	46.2	20	SE	4	NW	7	.....	.....	0	0	0	0	2	NW	0	0	⊔
12	27.21	27.14	57.5	51.8	68	46	41.7	22	49.1	84	E	6	NE	6	.....	0.11	10	0(?)	0	0	0	0	10	SW	
13	27.03	26.94	50.1	60.3	62	48	49.5	96	48.0	40	S	2	NW	12	0.17	.04	0	0	10	SW(?)	2	W	1	NW	
14	26.94	26.91	41.7	56.3	58	40	40.2	89	48.0	55	SE	4	NW	15	.....	T.	5	W	1	W(?)	6	NW	1	NW	
15	27.10	27.22	44.0	65.0	66	43	43.2	95	49.5	32	NW	5	NW	15	.....	.....	0	0	10	NW	0	0	Few.	NW	≡ᵇa.
16	27.39	27.35	41.0	67.1	69	40	39.3	87	49.6	27	S	5	W	12	.....	.....	0	0	0	0	Few.	NW	0	0	⊔
17	27.41	27.34	47.5	75.0	76	46	42.5	68	56.8	32	SE	2	NW	10	.....	.....	0	0	0	0	Few.	0(?)	0	0	
18	27.42	27.32	55.1	83.2	84	53	48.8	65	59.0	23	SE	6	W	4	.....	.....	0	0	0	0	0	0	0	0	
19	27.33	27.15	57.8	87.0	88	52	48.6	52	57.0	13	NE	4	SE	5	.....	.....	0	0	0	0	0	0	0	0	
20	27.12	27.04	54.2	83.5	86	53	46.2	55	59.0	22	SE	6	NW	4	.....	.....	1	W	0	0	0	0	Few.	W	
21	27.12	27.06	57.0	85.0	87	54	46.2	44	59.0	20	E	2	NW	5	.....	.....	0	0	Few.	0(?)	0	0	Few.	0(?)	
22	27.13	27.03	56.0	86.8	92	53	45.8	46	59.3	18	NW	3	SE	4	.....	.....	0	0	Few.	0(?)	3	N	0	0	
23	26.97	26.96	68.4	70.0	80	56	49.5	24	49.0	19	S	5	NW	12	.....	.....	10	SW(?)	0	0	10	SW	0	0	
24	27.16	27.16	46.7	65.2	66	45	42.2	70	49.4	31	W	2	NW	8	.....	.....	0	0	Few.	0(?)	0	0	Few.	NW	
25	27.32	27.28	42.0	65.2	67	39	37.5	67	49.5	31	SE	3	W	10	.....	.....	0	0	0	0	Few.	0(?)	0	0	⊔
26	27.31	27.12	46.2	74.0	78	44	39.7	57	53.0	23	N	4	NW	6	.....	.....	0	0	0	0	Few.	SW	0	0	⊔⊔
27	27.13	27.10	50.6	77.0	78	46	40.0	38	54.3	21	E	2	NW	5	.....	.....	Few.	0(?)	0	0	Few.	SW	Few.	SW	
28	27.21	27.12	50.7	79.2	86	46	42.5	52	59.0	30	NW	2	NW	5	.....	.....	Few.	0(?)	0	0	3	SW	0	0	
29	27.20	27.17	52.2	81.0	84	50	44.5	55	58.0	24	N	4	NW	6	.....	.....	1	SW(?)	0	0	4	S	Few.	NW	
30	27.22	27.12	58.0	84.0	87	51	46.6	42	59.0	21	SE	5	NW	4	.....	.....	4	W(?)	Few.	S	3	SW	Few.	W	⊕
Mn	27.18	27.12	53.6	75.9	78.7	50.1	44.8	54	54.5	26	SE	3.7	NW	7.8	.17	.15	2.6				2.2				

OCTOBER, 1906.

1	27.17	27.09	58.0	75.0	80	56	46.2	40	55.2	27	SE	5	NW	4	.....	.....	7	SW	Few.	0(?)	9	W	0	0	⊕
2	27.08	26.90	56.6	78.0	83	52	45.0	40	57.0	26	S	3	NW	3	.....	.....	2	W(?)	0	0	9	W	0	0	
3	27.15	27.26	46.9	56.0	65	45	40.0	56	45.0	42	NW	12	NW	8	0.06	.....	0	0	1	NW	0	0	10	NW	
4	27.34	27.31	35.9	59.2	61	35	34.6	89	45.0	31	SE	4	NW	10	.....	.....	8	0(?)	0	0	Few.	0(?)	0	0	⊔ᵇ⊕⊽
5	27.40	27.35	40.2	64.5	67	37	35.2	62	49.2	32	NE	5	NW	5	.....	.....	0	0	0	0	1	NW	0	0	⊔ ⊔
6	27.36	27.22	49.8	70.3	76	46	42.3	54	54.0	34	SE	2	W	4	.....	.....	2	0(?)	Few.	0(?)	3	NW	0	0	⊔
7	27.25	27.25	50.3	70.6	75	44	42.0	50	53.1	31	NE	4	W	5	.....	.....	Few.	0(?)	0	0	6	NW	Few.	0(?)	
8	27.38	27.34	49.0	74.0	76	45	41.5	54	55.2	29	SE	3	W	4	.....	.....	0	0	0	0	0	0	0	0	
9	27.37	27.26	55.0	76.2	83	50	45.8	50	55.7	26	SE	2	NW	5	.....	.....	0	0	0	0	Few.	0(?)	0	0	
10	27.22	27.02	54.8	78.5	86	49	44.0	42	57.0	26	SE	4	NW	2	.....	.....	Few.	0(?)	0	0	4	SW	0	0	⊕
11	27.06	26.86	52.7	76.0	78	51	41.8	39	50.0	11	SE	3	SE	6	.....	.....	4	0(?)	0	0	9	NW	0	0	⊕
12	27.23	27.28	48.0	57.2	60	42	43.2	69	44.4	35	NW	3	NW	6	.06	.....	0	0	10	0(?)	Few.	N	Few.	NW	
13	27.40	27.29	33.9	60.0	64	34	32.0	83	45.0	29	NE	2	SE	5	.....	.....	0	0	0	0	5	NW	0	0	⊔ᵇ⊕
14	27.16	27.16	47.3	60.6	65	46	39.8	52	47.9	39	NW	6	NW	5	.....	T.	10	W(?)	0	0	8	W	0	0	
15	27.18	26.96	47.8	73.0	75	44	41.0	57	52.0	22	N	2	SE	5	.....	.....	10	0(?)	0	0	8	SW	0	0	
16	26.96	27.03	58.6	56.0	71	47	48.0	46	45.0	42	NW	10	W	8	.....	0.04	0	0	10	0(?)	0	0	6	NW	
17	27.18	27.15	43.0	52.2	57	39	39.0	71	41.3	39	N	2	NE	6	T.	.....	1	0(?)	0	0	0	0	1	NW	
18	27.24	27.21	33.0	48.0	52	32	31.3	84	39.0	44	N	3	NW	5	.....	.....	0	0	1	0(?)	5	NW	0	0	⊔²
19	27.31	27.31	26.8	45.0	49	27	25.7	88	35.5	38	SE	4	NW	13	.....	T.	0	0	9	0(?)	2	NW	5	NW	✶ ⊔ ⊔
20	27.37	27.40	38.9	53.1	56	32	31.7	45	38.3	21	NW	10	NW	8	.....	.....	1	0(?)	0	0	0	0	Few.	NW	
21	27.52	27.36	37.2	58.1	61	30	29.7	39	38.9	9	NE	3	N	10	.....	.....	0	0	0	0	Few.	NW	0	0	
22	27.44	27.38	33.0	53.7	54	26	27.2	47	39.2	23	E	4	W	2	.....	.....	0	0	0	0	Few.	0(?)	0	0	
23	27.46	27.42	36.0	54.1	59	33	29.3	44	40.0	26	SW	1	W	4	.....	.....	0	0	0	0	4	NW	0	0	
24	27.46	27.37	38.8	60.0	64	37	32.1	49	46.4	35	SE	4	NW	3	.....	.....	1	0(?)	0	0	9	NW	Few.	NW	⊕
25	27.32	27.27	48.3	64.2	66	46	40.9	54	48.4	30	SE	5	NW	3	.....	T.	8	0(?)	0	0	0	0	10	0(?)	
26	27.34	27.41	59.1	67.1	70	51	50.3	55	54.1	43	N	8	NW	8	T.	.....	2	0(?)	0	0	0	0	1	N	
27	27.48	27.34	42.8	67.9	71	42	40.9	86	52.0	33	SE	3	SE	5	.....	.....	0	0	0	0	0	0	Few.	0(?)	
28	27.28	27.24	46.0	64.1	69	42	41.0	67	48.1	29	NW	7	N	5	.....	.....	1	0(?)	0	0	1	NW	0	0	
29	27.28	27.21	40.7	63.5	69	38	35.7	63	48.0	30	NE	2	SW	3	.....	.....	Few.	0(?)	0	0	Few.	NW	0	0	
30	27.23	27.24	38.7	58.7	64	37	34.6	68	45.0	33	SE	3	NW	6	.....	.....	1	0(?)	0	0	8	SW	0	0	
31	27.21	27.17	42.2	46.3	51	39	38.1	70	44.0	84	SE	4	S	3	.....	.04	10	0(?)	0	0	Few.	W	9	W	⊕⊽
Mn	27.28	27.23	44.8	62.6	67.0	41.1	38.4	58	47.4	32	SE	4.3	NW	5.5	.12	.08	3.2				4.3				

BOISE, IDAHO.

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

NOVEMBER, 1906.

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	27.28	27.21	31.2	46.2	50	29	30.0	88	36.0	35	SE	2	W	4	T.	.....	Few.	0(?)	0	0	Few.	0(?)	0	0	
2	27.15	27.06	39.0	56.0	58	34	34.0	62	42.1	28	SE	12	S	14	.....	T.	4	W(?)	0	0	0	0	10	SE	
3	27.08	27.04	50.0	54.5	57	44	45.0	57	45.5	50	SE	11	SE	15	0.07	T.	10	0(?)	0	0	0	0	10	S	
4	26.87	27.01	60.0	49.0	63	43	44.9	29	45.0	74	SE	26	NW	2	T.	0.08	10	0(?)	0	0	2	0(?)	5	NW	
5	27.09	27.21	44.0	45.4	48	36	39.2	67	39.4	60	S	6	E	3	T.	.11	0	0	10	0(?)	Few.	0(?)	Few.	SE	
6	27.31	27.26	40.9	54.2	54	36	34.8	55	41.1	30	SE	8	SE	6	.....	.....	Few.	0(?)	0	0	10	SW	0	0	⊕
7	27.28	27.24	51.7	59.3	62	51	45.5	52	48.8	47	SE	13	SE	7	.02	T.	0	0	10	0(?)	0	0	10	SW	
8	27.29	27.26	50.2	59.5	65	48	46.3	76	50.0	52	SE	6	NE	4	.01	.....	10	W	0	0	8	SW	0	0	⊕
9	27.24	27.32	44.2	55.5	62	43	41.0	77	48.6	62	N	6	SW	8	.....	.....	4	0(?)	0	0	5	W	4	W	⊕
10	27.33	27.46	48.5	52.3	56	41	44.5	74	48.0	74	E	2	SW	2	T.	.01	10	0(?)	0	0	9	W	0	0	
11	27.52	27.44	35.1	59.0	63	32	35.1	100	46.9	40	E	1	SE	4	.....	.....	0	0	0	0	8	NW	0	0	≡⁰a.≡²
12	27.39	27.22	38.2	60.1	64	38	36.9	90	47.1	37	SE	3	SE	7	.....	.01	10	0(?)	0	0	0	0	10	W	
13	27.24	27.23	56.0	61.0	62	53	52.3	79	50.2	47	N	10	N	4	T.	.05	0	0	10	0(?)	0	0	10	NW	
14	27.18	27.09	59.0	61.0	62	56	51.0	59	51.7	54	NE	2	S	4	T.	.01	0	0	10	0(?)	0	0	10	SE	
15	26.72	26.89	63.7	50.0	65	40	46.8	26	38.0	30	SE	16	NW	24	.....	.01	0	0	10	0(?)	7	NW	1	NW	
16	27.08	26.97	38.5	38.1	45	36	32.7	55	36.1	84	NW	3	N	9	.....	T.	10	0(?)	0	0	0	0	10	N	✶
17	26.84	26.87	33.5	38.0	42	31	33.1	96	34.1	69	S	3	NW	9	.04	.21	0	0	10	0(?)	5	NW	1	NW	✶
18	27.08	27.32	28.1	35.1	37	23	26.7	84	26.4	27	W	7	N	8	.....	.....	0	0	0	0	1	0(?)	0	0	⊕
19	27.50	27.45	20.0	29.0	31	17	18.0	72	24.0	48	E	2	SE	6	.....	.....	0	0	0	0	6	NW	0	0	
20	27.31	27.25	27.2	31.0	33	23	24.1	65	29.0	80	NW	8	S	9	.....	.03	0	0	10	0(?)	0	0	10	S(?)	✶⊕
21	27.24	27.21	28.2	27.1	38	25	28.0	98	27.0	99	W	4	NW	2	.07	.....	0	0	10	0(?)	(?)	.....	(?)	.....	≡⁰=²p.
22	27.37	27.38	21.7	27.0	29	19	21.6	99	25.0	77	S	6	SE	5	.....	.....	0	0	10	0(?)	0	0	2	SE	
23	27.42	27.33	17.0	23.1	24	16	16.8	97	22.0	86	SE	6	SW	2	.....	T.	0	0	0	0	0	0	10	0(?)	≡⁰p.✶
24	27.29	27.33	20.0	24.0	24	20	19.9	98	22.4	80	S	3	W	4	.....	T.	0	0	10	0(?)	0	0	10	NW	✶
25	27.36	27.38	22.1	30.2	33	20	21.6	94	28.0	77	NW	4	NW	9	.05	.03	0	0	10	0(?)	1	0(?)	8	NW	✶
26	27.48	27.51	16.1	28.2	31	16	16.0	98	25.3	68	SE	4	SE	2	.....	.....	0	0	0	0	0	0	Few.	0(?)	
27	27.52	27.35	18.0	23.0	32	15	17.2	88	22.0	87	S	2	SW	2	.....	.....	0	0	0	0	1	0(?)	3	0(?)	
28	27.18	27.24	16.0	29.4	34	15	15.9	98	26.2	66	N	4	W	2	.....	.....	0	0	0	0	6	0(?)	0	0	⊕☿
29	27.38	27.42	17.0	29.2	34	15	16.9	98	26.4	70	SE	2	NW	4	.....	.....	Few.	0(?)	0	0	Few.	NW	0	0	≡♃
30	27.45	27.55	19.7	28.3	33	17	18.9	89	25.6	71	SE	2	SE	4	.....	.....	Few.	W(?)	0	0	Few.	0(?)	1	0(?)	≡²
Mn	27.25	27.25	35.2	42.1	46.4	31.1	31.7	77	35.9	60	SE	6.1	SE	6.2	.26	.55	5.9				6.5				

DECEMBER, 1906.

1	27.60	27.53	15.9	26.2	32	14	15.6	95	23.7	71	NE	2	W	5	.....	.....	4	W(?)	0	0	4	0(?)	0	0	
2	27.51	27.46	14.0	28.1	33	13	13.9	98	24.3	59	SE	3	W	4	.....	.....	2	NE	0	0	Few.	0(?)	0	0	
3	27.44	27.23	17.9	28.0	31	15	17.0	86	25.0	67	E	3	W	4	.....	.....	4	0(?)	0	0	7	SE	0	0	≡⁰☿
4	27.07	27.14	27.0	33.3	37	26	25.0	77	30.5	74	SW	1	NW	5	T.	.....	10	NE	0	0	10	NE	0	0	☿
5	27.28	27.35	32.8	45.3	52	26	30.0	73	38.5	54	S	4	NE	2	.....	.....	10	W	0	0	1	0(?)	3	SE	
6	27.35	27.26	40.1	49.6	55	34	35.9	68	38.5	34	S	5	SE	12	.....	.....	10	0(?)	0	0	9	SE	1	SE	
7	27.14	27.12	55.0	44.1	59	43	41.0	27	41.1	79	SE	21	SE	9	T.	0.17	10	0(?)	0	0	0	0	10	0(?)	
8	26.96	26.93	43.8	39.5	48	36	40.1	74	37.2	82	SE	8	E	4	0.16	.23	10	0(?)	0	0	0	0	9	W	▲♐
9	27.08	27.14	39.1	48.7	50	37	34.2	63	38.3	37	E	6	SE	16	.08	.01	10	0(?)	0	0	8	W	2	W	⊕☿
10	27.11	26.94	46.2	58.0	59	40	39.1	44	46.2	40	SE	17	SE	32	T.	.03	10	W(?)	0	0	1	0(?)	8	SE	
11	27.10	26.93	45.9	49.5	54	45	41.0	68	43.0	60	S	5	SE	8	.....	.05	0	0	10	0(?)	0	0	10	S	
12	26.91	27.01	38.9	37.7	47	34	37.2	86	35.3	81	NW	5	NW	5	.18	.15	10	0(?)	0	0	0	0	10	W	
13	27.28	27.35	29.4	35.0	39	29	28.0	85	31.2	67	E	2	W	3	.....	.....	2	0(?)	0	0	0	0	4	0(?)	
14	27.42	27.40	29.9	33.2	39	28	28.3	83	31.5	84	S	1	NE	3	T.	.....	10	0(?)	0	0	0	0	1	S	✶
15	27.43	27.24	30.2	32.0	34	30	25.8	55	29.3	73	SE	8	SE	18	.....	.05	10	0(?)	0	0	0	0	10	0(?)	✶
16	27.31	27.42	30.7	32.9	34	29	29.9	92	31.7	89	NW	3	N	3	.07	.....	0	0	10	0(?)	0	0	10	0(?)	
17	27.46	27.49	32.3	32.9	39	27	31.4	91	31.1	83	NW	3	W	2	.....	.....	0	0	10	0(?)	1	0(?)	0	0	⊕
18	27.46	27.35	24.2	33.3	36	23	24.0	98	31.8	86	NW	3	NE	2	.....	T.	0	0	0	0	0	0	10	0(?)	✶
19	27.39	27.38	32.2	37.6	40	31	32.0	97	36.4	90	NW	4	SE	4	.20	.02	0	0	10	0(?)	0	0	10	0(?)	≡♃.△✶
20	27.33	27.38	41.1	43.7	48	39	38.4	80	40.2	75	E	4	S	4	.10	T.	0	0	10	0(?)	4	N	6	N	
21	27.49	27.51	38.8	46.0	54	36	36.4	81	42.3	75	SE	6	SE	3	.....	.....	0	0	0	0	8	0(?)	0	0	⊕☿
22	27.43	27.38	35.5	40.9	48	33	34.0	87	38.2	79	NW	5	E	9	.....	.....	10	0(?)	0	0	10	S	0	0	
23	27.35	27.39	37.0	44.9	50	36	36.0	92	40.4	69	N	2	SW	2	.....	T.	10	0(?)	0	0	0	0	10	W	
24	27.38	27.20	42.2	50.1	55	35	38.3	72	42.8	55	SE	4	S	12	.....	T.	8	0(?)	0	0	0	0	10	SW	
25	27.10	27.04	51.8	51.8	55	47	45.2	61	45.6	64	SE	14	E	11	.04	.03	0	0	10	0(?)	0	0	10	S	
26	26.99	27.03	49.5	48.0	51	42	44.8	70	46.1	88	E	8	NW	2	.18	T.	8	0(?)	0	0	Few.	0(?)	6	NW	≡⁰
27	27.13	27.15	41.0	44.0	45	40	40.3	94	41.9	85	S	3	W	5	T.	T.	0	0	10	0(?)	0	0	10	0(?)	
28	27.12	27.06	41.0	40.1	43	39	40.4	95	39.2	93	W	4	W	8	.01	.01	0	0	10	0(?)	0	0	10	NW	
29	27.10	27.13	39.9	42.0	43	38	37.2	79	39.1	79	NW	3	SE	6	T.	.02	0	0	10	0(?)	0	0	10	S	
30	27.03	26.81	43.9	47.1	48	34	38.1	60	38.5	46	SE	15	SE	14	.07	.01	0	0	10	0(?)	0	0	8	S	
31	26.77	26.75	30.6	30.0	34	27	30.6	100	27.2	71	NW	1	NW	12	.10	.02	(?)	.....	(?)	.....	0	0	10	NW	≡♃.✶☿
Mn	27.24	27.21	36.1	40.4	44.9	32.5	33.2	78	36.3	71	SE	5.6	SE	7.4	1.19	.80	8.0				8.1				

SALT LAKE CITY, UTAH.

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

JANUARY, 1906.

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	25.47	25.51	10.7	23.0	28	7	10.2	90	21.0	76	W	3	0	0	.....	.....	0	0	0	0	0	0	0	0	
2	25.60	25.74	16.8	19.0	22	8	15.0	74	18.0	86	SE	5	NE	3	.....	0.05	0	0	10	0(?)	0	0	4	NW	≡⁰∗∞⁰
3	25.82	25.86	15.5	24.5	25	12	10.6	86	22.0	71	SE	2	SE	3	.....	T.	0	0	10	0(?)	0	0	10	0(?)	∗
4	25.87	25.82	26.2	34.2	37	24	24.0	76	30.1	65	0	0	S	3	T.	.....	0	0	10	0(?)	0	0	5	W	∗
5	25.82	25.78	22.3	30.0	36	20	21.3	87	26.5	66	SW	5	SW	3	.....	.....	0	0	0	0	2	0(?)	0	0	
6	25.78	25.77	20.4	28.0	32	18	18.9	80	25.4	73	SE	1	NW	2	.....	.....	0	0	0	0	0	0	9	NW	≡⁰
7	25.89	26.02	26.5	30.0	32	22	25.0	84	27.0	70	S	1	E	2	.....	.....	0	0	0	0	0	0	0	0	≡⁰∞⁰
8	26.05	25.92	17.5	25.0	30	13	16.5	86	22.5	71	SE	2	W	2	.....	.....	0	0	0	0	0	0	0	0	≡⁰∞⁰
9	25.80	25.63	9.0	25.0	28	7	8.2	84	21.5	60	SE	2	SE	2	.....	.....	0	0	7	W	0	0	10	0(?)	
10	25.64	25.76	24.5	30.5	33	21	21.0	60	28.0	76	SE	3	SW	2	.....	.03	0	0	10	0(?)	0	0	8	NE	∗
11	25.72	25.53	28.2	41.0	42	22	24.7	64	33.0	45	W	5	SE	15	.....	.....	0	0	10	SW	0	0	10	0(?)	
12	25.43	25.43	39.0	38.0	44	36	34.3	65	33.5	65	SE	4	S	12	.....	T.	9	W	0	0	0	0	10	SW	∗
13	25.41	25.23	37.5	39.0	46	32	34.0	73	37.0	85	NW	20	SE	12	T.	.30	0	0	10	S	0	0	10	W	∗
14	25.11	25.43	39.5	36.0	45	33	38.0	89	30.5	56	S	10	NW	6	0.07	.01	0	0	10	0(?)	0	0	10	NW	∗◪
15	25.58	25.59	30.0	36.0	39	28	25.2	54	30.0	52	SE	6	S	6	.....	.....	0	0	0	0	0	0	10	0(?)	◑
16	25.45	25.32	46.0	48.5	50	34	39.4	58	39.0	44	S	19	SE	20	.....	.....	0	0	10	SW	0	0	10	W	
17	25.56	25.48	33.1	42.2	48	31	32.0	90	34.2	46	S	1	N	5	.02	.....	10	W	0	0	0	0	10	NW	∗
18	25.34	25.23	48.2	47.3	49	36	41.0	56	42.5	70	S	15	SE	10	T.	.01	0	0	10	S(?)	0	0	10	SW	
19	25.05	25.08	48.0	31.7	49	21	39.0	46	31.7	100	SE	12	NW	21	T.	.46	0	0	10	S(?)	0	0	10	0(?)	∗◪
20	25.39	25.58	23.4	24.0	27	20	20.8	69	21.4	70	NW	16	NW	6	.18	.01	0	0	3	NW	0	0	10	NW	∗
21	25.75	25.86	20.1	21.8	29	13	19.1	87	19.8	75	E	6	S	3	.01	.04	0	0	10	E(?)	0	0	1	0(?)	∗
22	25.87	25.86	15.0	28.2	31	12	13.0	68	23.5	52	E	6	SE	2	.....	.....	0	0	0	0	0	0	10	W	
23	25.92	25.92	30.8	34.4	39	27	25.3	48	31.0	71	E	3	NW	1	.....	.....	0	0	10	0(?)	0	0	10	0	
24	26.01	26.00	30.9	34.4	38	29	30.0	91	32.0	80	SE	5	S	2	.....	.....	0	0	10	0(?)	3	N	0	0	
25	26.01	25.98	25.0	32.7	35	23	25.0	100	31.0	85	SE	1	0	0	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡⁷a. ≡⁶p.
26	25.99	25.95	22.0	31.2	34	20	22.0	100	29.4	83	SE	1	N	4	.....	.....	(?)	.....	(?)	.....	Few.	0	0	0	≡⁷a. ≡⁶p.
27	25.95	25.90	23.0	26.2	27	20	23.0	100	26.1	99	SE	2	S	2	.....	T.	(?)	.....	(?)	.....	0	0	10	0	≡⁷a. ≡⁶p.∗
28	25.89	25.81	23.0	24.7	26	21	22.8	98	24.3	95	W	2	NW	6	.....	T.	(?)	.....	(?)	.....	0	0	10	0	≡⁷a. ∗ ≡⁶p.
29	25.85	25.89	23.2	24.0	24	22	22.8	95	23.5	94	N	1	NW	3	.....	T.	0	0	10	0(?)	0	0	10	0	≡⁶p.∗
30	25.99	26.01	22.5	25.0	27	22	22.0	94	24.0	88	NW	2	NW	6	.....	T.	0	0	10	0(?)	0	0	10	0	≡⁷a. and p.∗
31	26.02	25.96	24.8	25.8	27	23	24.0	90	24.6	86	SE	2	NW	6	T.	T.	0	0	10	0(?)	0	0	10	0	≡⁶p.∗
Mn.	25.71	25.71	26.5	31.0	34.8	21.8	24.3	79	27.9	73	SE	5.3	NW	5.2	.28	.91	6.1				7.2				

FEBRUARY, 1906.

1	25.98	25.97	23.2	26.8	28	22	23.0	98	25.3	84	SE	3	NW	2	.....	T.	0	0	10	0	0	0	10	W	≡⁶p.∗
2	25.99	25.88	26.4	26.8	28	24	25.2	87	26.0	91	NE	2	W	5	.....	.....	0	0	10	0	0	0	10	NW	≡⁶p.
3	25.77	25.66	24.2	26.3	28	23	24.0	98	25.4	90	SE	2	NW	5	T.	T.	0	0	10	0	0	0	10	0(?)	≡⁷a. and p.∗
4	25.69	25.67	23.8	26.0	26	22	23.0	90	25.0	89	N	2	W	3	.....	T.	0	0	10	0(?)	0	0	10	0(?)	≡⁷a. and p.∗
5	25.69	25.68	24.4	24.9	27	22	23.2	86	24.0	89	E	2	NW	10	.....	T.	0	0	10	0	0	0	10	0(?)	≡⁶p.∗
6	25.74	25.77	24.4	27.0	28	23	23.0	84	25.0	78	NE	3	NW	5	T.	.....	0	0	10	0	0	0	10	0(?)	≡⁶p.∗
7	25.82	25.76	25.0	29.0	30	24	23.3	81	26.0	70	NE	5	W	2	T.	T.	0	0	10	0	0	0	10	0(?)	≡⁶p.∗
8	25.75	25.70	27.0	26.9	28	24	25.0	78	24.2	71	SE	3	NW	6	.....	.....	0	0	10	0	0	0	10	0(?)	≡⁶p.
9	25.67	25.62	25.9	29.0	31	25	24.3	82	27.0	80	NE	4	NW	7	.....	.....	0	0	10	0	0	0	0	0	≡⁶p.
10	25.61	25.52	29.0	30.6	33	27	27.4	84	30.6	100	SE	2	NW	3	.....	0.01	0	0	10	0	0	0	10	NW	≡⁶p.∗
11	25.49	25.48	30.0	30.3	32	29	30.0	100	30.0	97	NW	2	W	4	T.	.....	(?)	.....	(?)	.....	0	0	10	0	≡⁷a. ≡⁶p.
12	25.49	25.50	29.2	32.8	33	28	29.0	98	31.8	91	NW	1	SW	2	.....	.03	0	0	10	0	0	0	10	SW	≡⁷a. and p.∗
13	25.64	25.72	31.0	35.3	36	29	30.2	91	33.8	87	S	3	NW	2	0.05	.01	0	0	10	0	0	0	10	0(?)	≡⁶p.∗
14	25.71	25.63	31.5	46.0	50	30	31.0	95	40.0	62	NE	2	0	0	.....	.....	2	W	0	0	0	0	10	SW	≡⁷a. and p.
15	25.55	25.69	43.0	41.3	47	35	38.7	70	37.0	69	N	1	NE	4	T.	.24	0	0	10	W	6	NW	1	NW	△
16	25.80	25.80	32.0	43.1	47	31	28.8	70	35.5	50	S	3	NW	5	.....	.....	10	W	0	0	1	NW	0	0	
17	25.82	25.83	36.0	46.0	50	32	31.0	60	39.1	57	SE	3	NW	5	.....	.....	0	0	10	0	2	W	0	0	
18	25.86	25.70	34.4	51.0	55	32	32.0	80	42.0	49	SE	2	N	4	.....	.....	0	0	0	0	2	NW	6	W(?)	
19	25.56	25.77	43.0	39.6	44	33	39.8	77	32.2	47	N	42	NE	5	.07	.22	0	0	10	0(?)	0	0	Few.	0(?)	△∗
20	25.71	25.52	32.8	52.0	56	30	28.1	58	38.8	29	SE	2	SE	6	.....	.....	0	0	10	0	0	0	10	S(?)	
21	25.35	25.39	47.5	32.9	50	32	38.4	45	32.3	94	S	5	W	1	.....	.52	0	0	10	W	0	0	10	W	∗
22	25.46	25.48	33.1	36.0	42	30	31.0	81	33.0	76	SE	2	NE	3	.08	.13	0	0	4	SW	0	0	10	0(?)	∗
23	25.59	25.58	30.1	38.6	41	28	29.0	89	33.3	60	S	2	SE	6	.18	.....	0	0	10	W	0	0	10	SW	∗
24	25.66	25.58	33.2	45.0	47	29	31.0	81	37.9	54	NE	1	SE	6	.03	.....	0	0	5	W	0	0	10	W	≡⁰
25	25.67	25.80	35.0	38.8	41	34	32.6	80	29.9	35	SW	2	NW	4	.01	T.	0	0	10	0(?)	0	0	1	W	∗
26	25.84	25.76	31.0	48.0	54	28	26.0	52	39.0	46	0	0	SW	2	.....	.....	0	0	0	0	0	0	10	W	
27	25.60	25.36	42.0	54.0	56	37	35.3	54	41.1	33	N	4	S	6	.....	.....	0	0	10	0(?)	0	0	10	S(?)	
28	25.15	25.12	49.0	31.7	52	29	39.4	44	31.7	100	SE	6	W	11	.....	.15	0	0	5	0(?)	0	0	10	NW	△∗
Mn.	25.67	25.64	32.0	36.3	40.0	28.3	29.4	78	32.0	71	SE	4.0	NW	4.4	.42	1.31	8.1				8.2				

SALT LAKE CITY, UTAH.

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

MARCH, 1906.

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	25.18	25.44	26.0	30.5	31	24	26.0	100	27.0	66	NW	20	N	14	0.45	0.10	0	0	10	NW	0	0	9	NW	✳
2	25.63	25.67	27.0	30.8	35	24	26.1	90	26.8	62	W	1	S	2	.02	T.	0	0	10	W	2	0(?)	0	0	✳
3	25.60	25.46	24.8	41.1	42	20	21.8	66	33.0	44	SE	4	SE	2	.....	.....	0	0	0	0	0	0	10	0(?)	☰☂p.
4	25.37	25.50	35.8	33.5	38	32	34.0	85	33.0	95	SE	5	W	8	T.	.32	0	0	10	0(?)	0	0	10	W	✳
5	25.72	25.87	29.8	37.9	39	27	29.8	100	32.2	57	NW	1	N	5	.14	T.	0	0	10	0(?)	0	0	8	N	☰☂a.✳
6	25.99	26.02	29.6	43.0	44	26	26.1	66	37.5	62	NE	2	E	6	.....	.....	0	0	0	0	0	0	2	N	☰☂∞
7	26.08	26.00	31.9	47.3	50	29	28.3	67	41.1	61	SE	2	NW	5	.....	.....	0	0	0	0	0	0	0	0	∞
8	25.93	25.75	35.1	50.0	55	31	31.2	68	43.1	60	SE	4	W	7	.....	.....	0	0	0	0	0	0	0	0	∞
9	25.67	25.45	36.5	50.0	54	34	33.0	72	42.7	57	S	1	NW	4	.....	.....	3	NW	0	0	8	NW	0	0	☿☰
10	25.20	25.00	43.9	54.0	59	36	37.2	56	41.2	34	E	3	SE	3	.....	.....	4	NW	0	0	0	0	10	W	
11	25.11	25.09	32.2	53.0	54	31	29.5	75	41.0	36	NW	3	SE	12	.....	.....	0	0	Few.	W	0	0	10	SW	
12	25.12	24.99	44.0	55.0	57	42	39.0	67	44.0	43	SE	16	SE	17	T.	T.	0	0	10	S	0	0	8	SW	
13	25.27	25.41	27.3	34.8	54	25	27.0	97	31.0	68	NW	16	0	0	.65	.10	0	0	10	NW	0	0	8	SW	✳◪
14	25.38	25.34	29.8	33.5	43	28	29.0	92	30.0	70	0	0	NW	12	.06	T.	0	0	10	SW	0	0	10	W	✳
15	25.34	25.44	26.5	27.2	30	19	25.0	84	23.2	57	NW	12	N	7	.09	T.	0	0	10	W	0	0	9	W	✳
16	25.61	25.51	16.5	25.1	27	15	14.0	63	21.1	55	S	1	NW	7	.....	.....	Few.	W	0	0	5	NW	0	0	
17	25.46	25.37	23.0	26.1	29	22	20.0	64	25.2	90	W	5	NW	6	.....	.01	0	0	10	0(?)	0	0	10	0(?)	✳
18	25.47	25.72	24.0	31.1	34	22	23.0	88	25.3	46	E	1	N	6	.08	.01	0	0	10	0(?)	0	0	1	NW	✳
19	25.84	25.83	23.9	39.7	42	22	21.0	66	32.3	47	E	2	SW	8	.....	.....	0	0	10	0(?)	3	NW	0	0	△
20	25.80	25.65	32.0	47.2	52	30	27.2	56	37.7	42	S	2	SW	3	.....	.....	7	NW	0	0	0	0	10	SW	
21	25.63	25.53	39.8	54.2	57	38	36.0	72	44.8	50	SE	5	NW	7	.01	.....	0	0	10	0(?)	8	W	0	0	
22	25.50	25.52	46.9	51.7	55	42	40.0	57	44.5	59	S	3	SE	2	T.	.05	0	0	10	S(?)	0	0	10	SW	
23	25.61	25.50	39.8	59.3	62	37	37.0	79	46.1	38	SE	4	S	6	.....	.....	0	0	0	0	0	0	10	SW	
24	25.47	25.44	47.8	47.4	58	44	42.8	69	43.5	75	SE	8	NW	7	.01	.01	0	0	10	SE	0	0	10	SW	
25	25.43	25.46	46.5	52.5	56	42	42.2	72	43.5	50	S	9	N	9	.07	T.	0	0	10	SW	0	0	8	W	
26	25.59	25.52	41.0	51.0	56	40	39.1	86	44.0	60	SE	4	NW	9	.14	.....	0	0	10	SE(?)	0	0	8	NE	
27	25.60	25.63	41.1	46.0	46	40	39.1	85	42.0	74	E	3	NW	10	.28	.28	0	0	10	E	0	0	9	NW	▲
28	25.78	25.81	37.9	49.6	52	34	34.8	76	41.0	50	NE	1	NW	8	.10	.....	0	0	Few.	0(?)	1	W	1	0	
29	25.86	25.74	38.8	55.3	61	35	34.0	64	45.8	50	E	2	NW	9	.....	.....	0	0	0	0	1	W	0	0	
30	25.65	25.45	39.3	62.2	65	37	34.3	63	45.6	27	E	7	SE	4	.....	.....	0	0	Few.	0(?)	0	0	10	SW	
31	25.32	25.23	53.0	52.3	62	37	42.8	45	42.8	48	SE	10	S	5	T.	.02	0	0	10	S	0	0	10	SW	◪
Mn	25.56	25.53	34.6	44.3	48.4	31.1	31.3	74	37.2	56	SE	5.1	NW	6.8	2.10	.90	5.9				7.1				

APRIL, 1906.

1	25.21	25.25	36.2	32.0	38	28	35.0	90	32.0	100	SE	2	W	12	0.14	0.50	0	0	10	S	0	0	10	NW	✳
2	25.42	25.61	28.2	33.0	38	28	28.2	100	33.0	69	N	2	NW	9	.65	.05	0	0	10	0(?)	3	0(?)	0	0	✳
3	25.58	25.64	30.0	34.0	42	29	28.1	81	34.0	57	S	1	SW	10	.....	.....	0	0	2	E	6	NW	0	0	
4	25.70	25.69	32.1	37.7	47	31	27.1	54	37.7	57	E	5	W	8	....	T.	8	SE	0	0	Few.	W	0	0	✳
5	25.77	25.69	36.0	44.3	57	31	31.8	66	44.3	54	0	0	W	8	.....	.....	0	0	0	0	0	0	0	0	
6	25.67	25.49	40.8	46.0	62	39	36.8	71	46.0	57	NW	2	NE	5	....	T.	0	0	2	SE	0	0	10	NW	
7	25.45	25.52	43.0	48.0	65	42	40.8	84	48.0	34	SE	2	NW	15	.....	.....	0	0	10	N	0	0	1	NW	
8	25.76	25.73	44.0	45.1	60	42	39.0	67	45.1	34	E	3	N	6	T.	.....	0	0	Few.	0	3	NW	0	0	
9	25.64	25.60	51.7	46.8	65	46	42.2	48	46.8	52	SE	4	NW	18	.....	.04	5	W	0	0	8	W	1	W(?)	
10	25.62	25.38	44.2	47.3	57	43	41.4	81	47.3	72	W	1	NW	3	T.	T.	0	0	10	SW	0	0	10	W	◪
11	25.35	25.54	43.3	40.6	50	40	42.4	94	40.6	81	E	5	E	3	.10	.19	0	0	10	SW	0	0	10	W	
12	25.69	25.77	38.4	36.2	48	37	33.7	64	36.2	38	N	7	NW	12	.01	.....	0	0	8	NW	0	0	3	NW	
13	25.83	25.71	35.0	41.4	54	33	29.0	50	41.4	38	E	1	NW	8	.....	.....	0	0	0	0	1	0	0	0	
14	25.67	25.57	41.8	47.1	64	39	35.1	54	47.1	34	0	0	NW	11	.....	.....	6	W	0	0	10	SW	0	0	
15	25.57	25.52	44.8	47.0	69	42	39.8	67	47.0	21	NE	1	NW	9	.....	.....	3	SW	0	0	0	0	Few.	NW	
16	25.57	25.57	47.0	49.3	72	45	39.5	54	49.3	28	SE	2	SW	5	....	T.	0	0	0	0	0	0	10	SW	
17	25.68	25.69	51.0	45.2	65	48	47.7	80	45.2	57	N	1	N	15	.11	.05	0	0	5	SW	0	0	10	N	◪
18	25.81	25.82	45.1	44.5	57	45	43.0	86	44.5	42	NE	4	NW	12	.25	.....	0	0	4	W	0	0	1	NW	
19	25.87	25.80	46.1	47.0	63	41	38.2	51	47.0	36	NE	2	NW	12	.....	.....	0	0	0	0	1	N	0	0	
20	25.80	25.70	47.8	49.2	70	45	40.0	53	49.2	26	E	3	NW	12	.....	.....	0	0	0	0	0	0	0	0	
21	25.69	25.58	50.1	51.3	78	48	42.2	54	51.3	17	SE	4	S	6	.....	.....	0	0	0	0	0	0	0	0	
22	25.58	25.42	57.0	53.2	78	54	43.8	35	53.2	25	SE	4	SE	5	....	T.	5	W	0	0	0	0	9	S	
23	25.35	25.22	63.5	45.1	70	43	48.0	32	45.1	17	SE	6	S	20	T.	T.	0	0	10	SW	0	0	10	S	▲
24	25.42	25.47	43.4	44.3	59	41	40.4	79	44.3	38	W	8	SE	4	.25	.09	0	0	10	N	0	0	1	SW	
25	25.44	25.49	42.8	36.8	51	36	39.8	79	36.8	30	N	15	NW	13	.03	.23	0	0	10	W	0	0	2	NW	◪
26	25.54	25.57	34.0	42.0	49	33	33.2	93	42.0	63	SE	1	NW	9	.17	.26	0	0	10	0(?)	5	NE	1	SE	✳
27	25.57	25.38	38.1	44.2	63	37	33.5	64	44.2	26	SE	3	S	3	.....	.....	0	0	0	0	0	0	Few.	0(?)	
28	25.32	25.28	52.8	47.0	68	47	39.8	32	47.0	36	NE	20	SW	12	....	T.	0	0	8	SE	0	0	9	NW	
29	25.34	25.41	44.3	43.2	52	43	41.0	78	43.2	65	SE	3	NE	5	T.	T.	10	0(?)	0	0	0	0	10	SE	
30	25.52	25.57	41.1	42.0	54	39	37.8	77	42.0	45	SW	2	W	3	.01	.02	0	0	7	NW	0	0	8	N	
Mn	25.58	25.56	43.1	43.7	58.8	39.8	37.9	67	43.7	45	SE	3.8	NW	9.1	1.72	1.43	5.4				5.1				

SALT LAKE CITY, UTAH.

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

MAY, 1906.

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	25.57	25.48	40.0	57.9	59	39	38.2	87	45.1	38	SE	4	NW	5	0.29	.....	0	0	2	N	0	0	Few.	N	
2	25.59	25.60	41.7	63.0	65	40	36.2	62	46.1	26	SE	4	N	10	.....	.....	0	0	0	0	0	0	0	0	
3	25.60	25.49	48.0	69.4	72	47	41.2	58	51.2	29	E	4	S	3	.....	.....	0	0	0	0	1	NW	0	0	
4	25.50	25.45	58.2	69.0	70	53	47.4	47	50.4	28	E	3	NW	9	T.	.....	Few.	0(?)	0	0	0	0	Few.	N	
5	25.57	25.51	46.8	60.0	62	44	35.5	32	42.6	21	E	2	NW	12	.....	.....	0	0	0	0	0	0	0	0	
6	25.61	25.58	43.7	66.8	67	39	34.7	42	45.8	18	SE	2	SE	3	.....	.....	0	0	0	0	0	0	0	0	
7	25.65	25.68	47.6	69.2	70	46	38.5	45	48.2	20	SE	7	NW	4	.....	.....	Few.	W	0	0	0	0	0	0	
8	25.78	25.77	50.0	72.0	74	50	41.0	48	50.2	21	SE	4	NW	10	.....	.....	0	0	0	0	0	0	0	0	
9	25.77	25.66	51.1	74.0	80	49	42.0	49	53.0	25	SE	4	SE	4	.....	.....	0	0	0	0	7	0	0	0	
10	25.65	25.50	54.0	77.9	82	53	46.0	57	54.0	20	SE	4	NE	3	.....	.....	0	0	0	0	10	0	0	0	
11	25.47	25.38	65.0	75.0	79	61	46.5	23	52.5	22	SE	10	S	8	.....	.....	9	SE	0	0	0	0	10	S	
12	25.38	25.44	54.0	48.6	61	46	48.5	69	44.7	76	SE	3	SE	3	T.	0.47	0	0	10	S	0	0	10	S	☒
13	25.50	25.53	42.5	60.0	64	42	41.3	91	48.3	44	SE	2	SE	3	.34	.18	0	0	10	SW	7	SE	0	0	
14	25.56	25.31	51.7	68.8	70	49	45.2	63	51.4	31	NE	3	SE	14	.....	.....	9	SW	0	0	10	SW	0	0	
15	25.42	25.39	45.9	48.0	66	39	44.3	89	39.8	51	NW	18	NW	20	.10	.04	0	0	10	N	0	0	10	SW	
16	25.52	25.62	39.5	45.5	47	38	37.5	85	35.8	39	E	2	N	10	.09	.....	7	S	0	0	0	0	10	0	
17	25.80	25.69	37.0	55.2	57	34	31.5	57	44.1	43	N	3	W	10	.01	.....	1	W	0	0	0	0	9	W	⊔
18	25.70	25.58	42.5	73.0	75	41	38.0	68	56.0	36	SE	4	NW	10	.....	.....	9	0	0	0	0	0	0	0	
19	25.57	25.42	61.5	79.6	81	56	46.0	30	51.1	11	SE	7	S	16	.....	.....	0	0	Few.	SE	0	0	Few.	S	
20	25.43	25.37	60.9	69.8	78	58	45.0	28	50.2	25	SE	7	N	12	.....	.....	2	S	0	0	0	0	8	SW	
21	25.36	25.31	49.5	69.4	71	47	44.0	67	49.5	24	SE	4	N	12	.....	.....	0	0	1	0	0	0	6	SW	
22	25.34	25.23	47.9	68.0	71	47	42.4	66	51.0	32	E	1	NW	12	.....	.....	3	SW	0	0	0	0	8	SW	
23	25.29	25.29	49.7	65.7	69	49	44.0	66	50.2	35	W	1	W	12	.....	T.	4	S	0	0	.6	S	2	S	
24	25.32	25.29	54.0	61.5	64	51	49.0	72	48.0	38	NW	4	SW	4	T.	.01	0	0	10	N	0	0	9	0	
25	25.30	25.24	48.0	68.0	70	47	42.0	63	48.5	23	SE	3	SE	6	.....	.....	2	SE	1	0	2	W	4	SW	
26	25.30	25.42	55.3	49.5	63	45	48.0	61	46.0	78	SE	5	NW	10	T.	.30	0	0	10	SW	0	0	10	NW	
27	25.39	25.39	46.9	54.1	58	45	44.0	87	52.0	88	S	1	N	5	.19	.03	0	0	10	SW	0	0	10	SW	
28	25.16	25.32	57.1	46.0	58	39	50.7	66	40.0	62	SE	2	E	6	.09	.91	0	0	10	S	0	0	10	SW	▲
29	25.40	25.53	41.3	49.0	52	41	38.2	78	44.0	69	S	6	SE	5	T.	.11	0	0	10	SW	0	0	9	W	☒
30	25.62	25.59	42.9	56.1	58	41	39.2	74	44.8	43	SE	1	NW	19	T.	.01	0	0	2	SW	4	NW	1	0	⊔
31	25.66	25.62	40.8	60.5	62	40	36.4	68	48.0	42	E	4	NW	12	.....	.....	0	0	0	0	0	0	Few.	0	
Mn.	25.51	25.47	48.8	62.9	66.9	45.7	42.0	61	47.8	37	SE	4.2	NW	8.8	1.11	2.06	4.5				5.6				

JUNE, 1906.

1	25.65	25.52	45.0	68.0	70	43	41.1	74	49.1	25	SE	2	N	12	.....	.....	0	0	0	0	0	0	Few.	N	
2	25.51	25.43	52.0	68.4	71	50	46.0	66	50.8	30	0	0	E	8	.....	T.	6	S	0	0	10	S	0	0	☒
3	25.48	25.49	51.0	68.6	74	49	45.9	70	51.4	31	SE	4	NW	16	.....	T.	0	0	Few.	0	0	0	10	SW	☒
4	25.41	25.32	61.6	66.7	75	54	48.2	39	55.3	50	SE	6	NW	13	T.	T.	0	0	10	NW	0	0	10	S	
5	25.29	25.35	56.0	51.1	67	37	51.6	76	44.8	63	SE	8	SE	3	0.25	T.	0	0	10	S	0	0	10	NW	▲☒
6	25.48	25.55	44.3	51.8	54	40	40.2	72	45.0	61	0	0	S	4	.24	0.08	0	0	10	W	0	0	10	W	☒
7	25.62	25.65	42.0	55.8	58	41	37.0	65	41.4	28	E	6	SW	4	T	.....	0	0	6	NW	0	0	Few.	NW	
8	25.63	25.52	43.5	73.8	76	41	37.0	56	55.0	31	S	2	NW	3	.....	.....	1	NW	0	0	2	W	0	0	
9	25.53	25.49	56.0	77.3	80	52	45.8	48	57.3	30	0	0	NW	16	.....	.....	2	SW	3	SW	8	NW	0	0	
10	25.63	25.61	60.7	78.6	81	58	52.0	58	59.0	32	E	3	W	5	.....	.....	8	W	0	0	10	NW	0	0	
11	25.66	25.52	58.3	88.1	91	58	50.1	58	61.6	23	E	6	SE	2	.....	.....	8	0	0	0	8	NW	0	0	
12	25.45	25.37	69.0	82.0	89	64	52.5	34	56.0	19	SE	4	NW	11	.....	.....	0	0	Few.	SW	0	0	0	0	
13	25.38	25.48	61.6	74.4	76	57	52.0	54	52.0	21	NW	2	NW	10	.....	.....	0	0	0	0	0	0	Few.	W	
14	25.56	25.52	55.0	76.0	77	52	47.5	60	54.0	24	SE	4	NW	9	.....	.....	Few.	0	0	0	8	W	0	0	
15	25.51	25.39	57.2	86.1	88	55	48.6	56	59.8	22	SE	3	NW	6	.....	.....	0	0	0	0	10	W	0	0	
16	25.48	25.63	56.8	62.1	67	48	51.0	69	52.0	53	N	3	NW	3	.....	T.	Few.	SW	0	0	3	W	5	W	☒
17	25.73	25.70	47.0	68.8	72	47	43.5	77	49.8	26	0	0	W	6	.05	.....	0	0	Few.	W	0	0	Few.	W	
18	25.75	25.58	51.0	76.5	80	49	42.8	53	54.0	23	SE	4	SE	3	.....	.....	0	0	0	0	0	0	0	0	
19	25.70	25.70	55.0	68.0	70	55	44.0	43	46.7	18	0	0	N	10	.....	.....	0	0	0	0	0	0	0	0	
20	25.72	25.66	51.0	74.0	75	45	40.0	39	51.1	19	SE	3	NW	8	.....	.....	0	0	0	0	0	0	0	0	
21	25.59	25.44	54.6	81.7	85	53	43.8	44	54.2	15	SE	5	N	9	.....	.....	8	SW	0	0	0	0	Few.	NW	
22	25.61	25.60	50.5	64.3	66	49	42.0	52	43.8	16	SE	4	N	12	.....	.....	0	0	6	W	0	0	0	0	
23	25.62	25.64	47.0	60.5	66	41	38.5	48	47.0	38	NE	4	SE	17	.....	.....	0	0	5	NW	0	0	8	NE	
24	25.73	25.68	45.0	69.5	72	44	39.2	62	49.8	24	E	2	NW	8	T.	.....	0	0	0	0	0	0	0	0	⊔
25	25.62	25.40	54.9	78.0	83	52	44.5	46	59.1	34	E	2	NW	2	.....	.....	Few.	0	0	0	0	0	10	0	
26	25.34	25.27	64.0	80.0	82	63	49.5	37	53.2	15	SE	5	SW	15	T.	T.	0	0	5	SE	0	0	Few.	S	
27	25.30	25.32	63.0	65.0	71	60	47.6	32	51.6	41	SE	8	SE	12	.....	T.	0	0	10	SE	0	0	10	S	
28	25.42	25.54	49.0	62.0	64	48	49.0	100	50.1	45	NW	9	NW	7	.51	.36	0	0	10	NW	8	W	0	0	
29	25.64	25.64	49.9	74.2	77	48	43.9	64	55.3	31	E	2	NW	9	.....	.....	4	0	0	0	0	0	0	0	
30	25.75	25.73	55.5	81.0	82	55	50.1	71	60.3	31	E	3	NW	11	.....	.....	0	0	0	0	0	0	6	0	
Mn.	25.56	25.53	53.6	71.1	74.6	50.3	45.5	57	52.4	31	SE	3.5	NW	8.5	1.05	.44	3.9				4.6				

SALT LAKE CITY, UTAH.

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

JULY, 1906.

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.	el.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	25.78	25.70	60.3	82.0	84	60	52.3	61	58.0	24	E	2	N	14	....	....	Few.	W	0	0	Few.	N	0	0	
2	25.73	25.65	66.0	80.0	83	64	53.4	46	59.8	32	NE	5	NW	10	....	....	3	W	0	0	2	SW	1	NW	
3	25.73	25.68	65.5	80.3	82	65	48.0	28	57.0	24	E	22	NW	11	....	....	0	0	0	0	0	0	Few.	0	
4	25.73	25.67	69.2	84.0	87	60	50.1	26	56.1	16	SE	10	N	12	....	....	0	0	0	0	0	0	Few.	0	
5	25.73	25.66	63.8	86.0	88	60	49.4	37	57.0	16	SE	4	N	10	....	....	0	0	0	0	0	0	3	NW	
6	25.69	25.63	68.7	75.0	85	67	52.7	36	56.2	32	SE	6	NE	21	....	....	3	N	3	N	8	NW	0	0	
7	25.67	25.58	64.1	82.0	83	62	51.7	44	59.0	26	0	0	NW	6	T.	....	0	0	0	0	5	NW	0	0	
8	25.65	25.60	62.2	82.0	84	61	52.0	52	59.0	26	SE	3	N	10	....	T.	3	NW	2	NW	4	N	3	NW	
9	25.65	25.67	62.5	77.0	84	61	54.0	60	59.0	36	SE	3	SE	6	....	T.	1	SW	0	0	0	0	10	W	
10	25.72	25.64	63.2	84.0	87	61	52.2	49	57.8	29	S	3	N	6	T.	....	Few.	0	0	0	8	N	0	0	
11	25.69	25.66	63.2	85.0	87	62	52.0	48	61.0	26	SE	4	NW	9	....	....	0	0	Few.	0	0	0	Few.	NW	
12	25.69	25.61	68.8	88.9	91	68	57.8	54	64.1	27	NW	2	NW	10	....	....	0	0	0	0	3	N	0	0	
13	25.62	25.58	67.0	85.1	87	67	56.1	52	62.0	28	N	2	SW	3	....	0.02	1	NW	0	0	4	0	0	0	
14	25.65	25.59	68.0	83.6	86	62	56.5	51	61.6	30	0	0	NW	12	....	T.	0	0	0	0	0	0	2	NW	
15	25.63	25.56	62.3	80.0	88	62	53.3	58	61.1	35	SE	3	S	4	....	....	0	0	0	0	5	SW	0	0	
16	25.60	25.52	65.0	89.8	90	62	55.0	55	59.8	17	0	0	N	10	....	....	0	0	0	0	0	0	2	NW	
17	25.56	25.50	67.1	86.0	92	66	54.1	45	62.0	27	SE	3	N	20	....	.09	0	0	0	0	0	0	8	W	
18	25.60	25.58	65.2	83.3	86	64	56.8	62	56.1	17	E	2	NW	12	0.02	....	0	0	2	SW	0	0	Few.	NW	
19	25.60	25.53	64.0	91.0	93	63	50.0	39	59.0	14	S	3	N	10	....	....	4	SW	0	0	0	0	Few.	NW	
20	25.60	25.60	67.1	83.5	92	67	54.0	45	61.5	30	SE	6	S	14	....	T.	0	0	1	W	0	0	10	SW	
21	25.63	25.59	65.3	93.8	96	63	53.6	48	62.0	16	SE	3	NE	8	T.	....	Few.	0	0	0	0	0	Few.	0	
22	25.67	25.65	77.7	82.8	96	73	57.0	28	62.2	33	E	13	SE	4	....	T.	0	0	6	W	0	0	10	SW	
23	25.68	25.63	72.0	85.0	90	69	59.0	48	67.0	40	S	2	SE	3	....	T.	8	W	0	0	6	SW	0	0	
24	25.70	25.60	68.3	90.5	92	68	60.3	65	62.8	22	S	2	N	6	....	....	0	0	Few.	0	0	0	Few.	NW	
25	25.64	25.56	67.0	91.1	93	65	55.3	49	62.1	20	SE	4	NE	6	....	....	0	0	Few.	0	9	NW	0	0	
26	25.58	25.51	65.0	87.0	88	65	54.4	53	67.0	37	SE	0	S	3	....	T.	4	SW	0	0	7	NW	0	0	
27	25.62	25.62	68.1	83.1	87	62	60.0	65	60.0	27	SE	2	NW	7	....	....	Few.	SW	0	0	9	NW	0	0	
28	25.70	25.65	62.8	86.3	88	62	52.0	50	61.1	24	SE	2	NW	7	....	....	1	0	0	0	0	0	Few.	0	
29	25.67	25.59	60.4	89.0	91	60	50.8	54	66.1	31	SE	5	N	10	....	....	0	0	0	0	3	NW	0	0	
30	25.62	25.50	64.5	88.7	94	64	53.0	48	65.1	29	SE	4	SE	5	....	....	0	0	0	0	6	SW	0	0	
31	25.47	25.53	71.0	71.4	89	65	57.3	45	60.8	57	SE	4	E	12	T.	.04	0	0	4	S	0	0	10	SW	
Mn	25.65	25.60	66.0	84.4	88.5	63.9	54.0	48	60.8	27	SE	4.2	N	9.1	.02	.15	1.5				4.5				

AUGUST, 1906.

1	25.57	25.58	65.0	80.2	86	62	56.3	60	63.1	41	NE	4	S	11	0.16	....	0	0	7	SW	0	0	Few.	0	
2	25.67	25.62	66.0	84.2	87	66	57.1	60	65.0	38	NE	12	S	3	.01	T.	0	0	8	E	0	0	2	W	
3	25.72	25.61	66.6	88.2	90	64	55.1	50	65.9	32	SE	5	S	2	.06	....	0	0	10	NW	0	0	Few.	0	
4	25.58	25.52	65.0	86.5	88	62	53.0	47	61.5	24	E	3	NW	7	....	....	0	0	0	0	0	0	Few.	0	
5	25.52	25.46	68.0	86.3	90	65	53.2	39	62.3	27	W	12	N	6	....	....	0	0	10	NW	0	0	10	W	
6	25.53	25.56	75.0	86.0	88	73	57.0	34	61.3	25	E	4	N	10	....	....	0	0	8	E	0	0	0	0	
7	25.66	25.60	64.0	86.3	88	62	52.5	48	59.5	21	NW	3	N	6	....	....	0	0	Few.	0	0	0	0	0	
8	25.61	25.54	63.0	88.0	91	62	50.0	42	60.3	20	SE	3	NW	6	....	....	0	0	0	0	0	0	0	0	
9	25.58	25.56	64.0	91.0	92	62	50.8	42	62.2	20	SE	3	NW	7	....	....	2	W	0	0	0	0	Few.	0	
10	25.63	25.59	71.0	90.6	96	67	55.0	37	62.8	22	NW	5	E	8	....	T.	0	0	Few.	0	1	SW	0	0	
11	25.62	25.61	74.4	86.1	94	70	54.4	28	62.8	28	NE	3	S	12	....	T.	0	0	8	NE	0	0	10	S	
12	25.63	25.50	72.2	88.0	90	70	57.4	43	64.0	28	E	6	S	2	T.	T.	0	0	10	SE	0	0	8	S	
13	25.54	25.48	72.2	79.5	87	63	60.0	51	63.0	42	SE	4	SE	5	.02	0.11	0	0	9	SW	0	0	10	0	
14	25.59	25.52	66.0	85.0	87	61	55.6	54	58.5	20	NE	4	NW	8	.07	....	0	0	0	0	0	0	0	0	
15	25.52	25.41	62.5	89.3	94	60	49.1	40	60.2	18	S	2	NW	10	....	....	0	0	0	0	0	0	0	0	
16	25.45	25.42	67.5	89.2	91	67	55.0	46	63.7	26	SE	6	S	4	....	T.	7	SE	0	0	8	SE	Few.	0	
17	25.52	25.48	73.9	84.0	90	67	57.0	37	62.2	30	NE	4	E	13	....	T.	0	0	8	0	0	0	2	SW	
18	25.53	25.52	66.7	75.3	89	65	58.0	61	63.0	53	SE	4	NW	10	....	.20	2	S	4	0	0	0	10	S	
19	25.58	25.58	65.0	65.0	76	60	61.0	81	63.0	90	NW	2	S	2	T.	.36	0	0	10	S	0	0	10	SW	
20	25.55	25.52	61.9	66.2	69	61	60.1	91	63.5	87	S	2	W	7	.05	.39	0	0	10	SW	0	0	8	SW	
21	25.48	25.49	64.9	63.0	75	58	60.0	77	59.0	80	SE	4	NE	8	T.	.20	0	0	9	SW	0	0	10	S	
22	25.53	25.53	59.5	73.0	76	58	57.5	90	58.2	43	NW	3	SW	4	.25	.23	0	0	10	S	0	0	1	SW	
23	25.55	25.50	60.5	74.1	80	54	53.0	63	60.0	46	E	2	N	12	.03	T.	0	0	Few.	0	0	0	6	SW	
24	25.62	25.62	52.5	66.0	68	52	49.5	83	51.0	37	E	2	NW	7	T.	T.	0	0	2	0	0	0	10	W	
25	25.76	25.81	53.0	69.5	72	50	46.0	61	51.0	28	E	3	W	5	....	....	0	0	4	NE	0	0	0	0	
26	25.80	25.79	52.1	75.0	77	52	46.1	60	55.2	29	NE	5	NW	12	....	....	0	0	0	0	0	0	0	0	
27	25.77	25.64	58.0	80.0	81	55	49.7	58	55.0	20	SE	2	N	4	....	....	0	0	0	0	0	0	1	0	
28	25.60	25.54	57.8	83.0	85	56	48.5	53	54.0	13	SE	4	NW	4	....	....	0	0	0	0	0	0	0	0	
29	25.60	25.58	61.5	81.5	83	58	48.0	38	55.5	18	SE	5	N	6	....	....	0	0	Few.	0	2	0	0	0	
30	25.61	25.57	65.0	79.0	83	57	50.2	37	59.5	33	NE	6	NW	8	....	....	4	0	0	0	10	S	0	0	
31	25.64	25.59	64.4	76.2	80	62	56.0	61	60.5	42	SE	3	SE	3	T.	....	0	0	10	E	3	S	0	0	
Mn	25.80	25.56	64.5	80.5	84.6	61.3	53.9	54	60.2	35	SE	4.2	NW	6.8	.65	1.69	4.9				4.2				

SALT LAKE CITY, UTAH.

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

SEPTEMBER, 1906.

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	25.58	25.67	63.0	56.0	64	55	54.3	59	55.0	94	SE	3	W	2	....	0.77	0	0	10	SE	0	0	10	0	☇
2	25.67	25.63	56.4	69.5	71	55	52.0	76	59.0	56	SE	4	W	10	....	T.	0	0	10	S	0	0	3	NW	
3	25.68	25.60	54.0	76.0	79	53	51.0	83	57.0	32	SE	5	NW	4	.....	.....	0	0	0	0	0	Few.	0		
4	25.60	25.57	58.4	82.0	84	55	52.0	67	58.2	24	SE	5	S	2	.....	.....	0	0	0	0	10	SW	0	0	
5	25.64	25.64	63.4	83.5	84	60	51.0	44	58.5	22	SE	5	SE	2	.....	.....	3	S	0	0	1	0	1	0	
6	25.70	25.65	64.1	80.0	88	62	52.2	46	60.0	32	SE	4	N	6	.....	.....	0	0	8	S	0	0	7	W	
7	25.68	25.66	65.4	77.0	79	62	54.0	50	60.0	39	N	4	SE	4	.....	T.	0	0	9	S	4	SW	0	0	
8	25.66	25.57	61.0	82.0	84	57	53.1	61	60.8	31	S	2	NW	5	.....	.....	Few.	SW	0	0	0	0	2	NW	
9	25.56	25.46	62.8	83.5	87	62	51.6	48	60.5	28	E	3	NW	2	.....	.....	0	0	*1	SW	0	0	3	NW	
10	25.58	25.55	57.8	69.5	75	55	48.2	52	52.5	32	NE	3	NW	7	.....	.....	0	0	Few.	S	3	NW	1	0	
11	25.61	25.67	52.9	66.1	69	49	45.3	58	46.0	20	SE	2	NW	10	T.	.....	0	0	6	SW	0	0	0	0	
12	25.74	25.52	49.0	72.5	76	45	37.0	31	51.5	24	SE	2	SE	6	.....	.....	0	0	0	0	0	0	10	0	
13	25.40	25.33	54.0	61.0	68	46	45.8	56	50.0	48	N	14	NW	5	.....	.....	0	0	10	0	0	0	10	NW	☇
14	25.35	25.38	45.8	49.2	52	44	43.0	82	44.0	68	W	5	SE	2	0.40	.22	0	0	10	W	0	0	10	SE	
15	25.43	25.56	45.8	53.0	58	44	43.0	82	46.5	64	NW	2	E	12	.....	.06	0	0	10	0	0	0	10	NW	△☇
16	25.72	25.80	50.5	59.5	60	48	43.2	58	48.0	44	E	5	NW	10	.04	T.	0	0	10	NW	6	NW	2	NW	
17	25.88	25.86	44.3	64.3	65	43	41.0	78	47.0	27	SE	4	N	5	.....	.....	0	0	0	0	0	Few.	0		
18	25.92	25.84	48.2	68.0	71	47	41.8	61	53.5	40	SE	3	SW	5	.....	.....	0	0	Few.	0	0	0	0		
19	25.85	25.72	51.2	73.5	75	50	46.0	70	57.0	38	SE	3	W	6	.....	.....	0	0	0	0	0	0	0		
20	25.68	25.61	51.2	77.2	82	51	46.0	70	55.5	26	SE	3	N	6	.....	.....	0	0	0	0	0	0	0		
21	25.66	25.62	53.7	79.0	84	52	45.0	53	55.0	21	SE	3	NW	3	.....	.....	0	0	0	0	Few.	0	1	NW	
22	25.71	25.68	58.0	81.6	83	55	46.2	42	62.0	35	SE	2	NE	10	.....	.....	0	0	0	0	0	0	Few.	0	
23	25.64	25.38	55.0	80.9	84	55	47.0	57	57.0	23	SE	10	SE	4	.....	.....	2	0(?)	0	0	0	0	0	0	
24	25.43	25.51	64.1	70.5	73	55	50.0	39	54.0	36	E	12	NW	8	.....	.....	1	SW	0	0	0	0	Few.	0	
25	25.68	25.68	50.0	66.5	68	46	44.5	67	51.0	36	E	2	NW	7	.....	.....	0	0	0	0	0	0	0	0	
26	25.71	25.62	47.4	69.0	70	46	42.3	68	55.0	43	0	0	NW	4	.....	.....	0	0	0	0	6	NW	0	0	
27	25.65	25.60	54.6	75.4	80	52	47.3	61	58.0	36	SE	4	NW	8	.....	.....	0	0	0	0	0	0	1	NW	
28	25.69	25.67	56.4	77.0	83	52	48.6	59	59.0	36	SE	2	NW	5	.....	.....	0	0	0	0	0	0	Few.	0	
29	25.78	25.74	57.3	79.4	83	56	47.3	49	57.0	26	S	6	NW	3	.....	.....	4	S	0	0	0	0	4	SE	
30	25.80	25.70	59.8	79.5	84	58	50.0	53	59.0	30	SE	3	SE	2	.....	.....	0	0	Few.	0	8	SW	Few.	0	
Mn	25.66	25.62	55.2	72.1	75.4	52.3	47.3	59	54.9	37	SE	4.2	NW	5.5	.44	1.05	3.1				3.8				

OCTOBER, 1906.

1	25.71	25.60	59.0	75.0	80	56	49.0	51	61.0	47	SE	7	NW	7	.....	.....	0	0	0	0	3	N	0	0	
2	25.62	25.51	55.2	81.0	85	54	47.0	57	59.5	29	SE	5	SW	3	.....	.....	4	0	0	0	2	0	0	0	
3	25.39	25.59	64.6	53.8	71	40	50.5	39	45.0	53	SE	5	NW	5	.....	0.02	8	0	0	0	0	0	Few.	0	
4	25.64	25.70	40.0	55.2	57	36	34.5	60	45.0	47	E	3	W	4	.....	.....	0	0	Few.	0(?)	0	0	2	NW	
5	25.80	25.84	40.1	58.2	62	38	34.0	56	47.2	46	SE	2	NW	3	.....	.....	0	0	0	0	0	0	0	0	
6	25.88	25.75	44.0	64.2	72	41	36.5	51	50.0	38	0	0	NW	8	.....	.....	0	0	0	0	0	0	0	0	
7	25.73	25.70	52.9	69.2	74	43	43.0	46	49.2	23	SW	2	N	3	.....	.....	0	0	0	0	1	0(?)	0	0	
8	25.80	25.82	47.6	67.0	71	46	39.1	49	50.0	31	E	2	NW	8	.....	.....	0	0	Few.	0	0	0	0	0	
9	25.86	25 79	49.2	66.3	74	48	41.0	51	51.8	38	E	5	NW	5	.....	.....	0	0	0	0	0	0	0	0	
10	25.76	25.61	52.0	72.0	76	50	43.1	50	51.5	24	SE	6	N	4	.....	.....	0	0	0	0	3	N	0	0	
11	25.59	25.48	52.5	73.0	80	51	41.0	38	50.2	19	SE	5	E	5	.....	.....	2	0(?)	0	0	8	W	0	0	
12	25.54	25.64	56.2	55.3	66	47	45.1	44	42.5	35	NW	12	NW	4	.....	.....	8	0(?)	0	0	0	0	Few.	NW	
13	25.75	25.78	36.5	53.0	56	36	32.0	64	41.0	36	NE	1	NW	6	T.	.....	0	0	0	0	Few.	0	0	0	
14	25.74	25.62	38.5	58.4	65	38	34.0	66	43.6	30	SE	5	NW	6	.....	.....	0	0	Few.	0(?)	8	NW	0	0	
15	25.66	25.62	49.3	66.0	70	44	38.2	36	49.0	30	SE	5	W	2	.....	.....	0	0	9	0(?)	3	W	0	0	
16	25.50	25.32	56.2	57.5	82	40	44.0	39	47.0	48	NW	3	NW	30	.....	.....	0	0	0	0	0	0	0	0	
17	25.55	25.54	41.0	51.9	55	38	35.0	58	39.1	31	NE	3	N	6	.....	.....	0	0	2	0(?)	0	0	Few.	0(?)	
18	25.64	25.54	40.0	50.0	54	36	34.0	57	39.0	38	E	4	NW	8	.....	.....	6	0(?)	0	0	0	0	0	0	
19	25.55	25.59	39.0	41.0	46	33	33.7	61	33.3	47	SE	3	N	4	.....	T.	0	0	9	0(?)	0	0	4	SW	
20	25.62	25.60	32.0	39.3	40	31	30.5	86	31.1	41	SE	3	N	6	T.	.06	0	0	10	0(?)	0	0	8	N	
21	25.51	25.68	33.0	33.9	37	32	24.0	23	27.2	43	NE	48	NW	8	.....	.....	8	NE	0	0	0	0	10	S(?)	
22	25.72	25.80	31.2	38.0	40	30	25.0	42	29.2	34	NE	2	SW	5	.....	.....	0	0	5	0(?)	0	0	9	NE	
23	25.89	25.89	31.2	44.5	50	27	27.5	65	34.0	34	E	4	NW	6	.....	.....	0	0	0	0	0	0	1	0	
24	25.92	25.85	35.0	54.1	59	30	29.5	54	39.1	24	SE	2	NE	4	.....	.....	0	0	0	0	9	N(?	0	0	
25	25.83	27.76	41.2	62.3	67	39	33.5	47	45.2	25	SE	4	S	4	.....	.....	0	0	4	0(?)	1	0(?)	0	0	
26	25.79	25.82	50.0	61.8	64	49	39.0	38	48.4	39	SE	6	E	2	.....	.....	0	0	10	0(?)	0	0	8	W	
27	25.91	25.85	49.0	57.1	65	44	43.0	64	48.1	54	SE	2	W	7	.....	.....	0	0	0	0	0	0	Few.	0(?)	
28	25.78	25.69	48.8	60.8	68	41	43.0	65	50.0	49	SE	4	NW	2	.....	.....	0	0	0	0	0	0	1	0(?)	
29	25.68	25.69	49.0	58.5	64	42	40.5	50	45.2	36	SE	3	NW	4	.....	.....	0	0	0	0	0	0	0	0	
30	25.75	25.68	43.0	58.5	68	43	37.0	59	46.0	40	SE	4	W	2	.....	.....	0	0	0	0	0	0	Few.	0(?)	
31	25.65	25.50	52.5	63.9	68	44	41.0	38	48.0	31	NE	3	SE	16	.....	T.	0	0	7	0(?)	0	0	10	S	
Mn	25.70	25.67	45.5	58.1	64.1	41.2	37.7	52	44.7	37	SE	5.3	NW	6.0	T.	.06	3.0				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, 1906.

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	25.56	25.58	43.2	46.8	47	42	41.2	86	42.0	69	NW	3	SE	1	0.62	T.	0	0	10	W	0	0	10	SE	
2	25.64	25.61	42.5	50.0	51	41	39.0	75	42.0	53	NW	2	SE	3	T	T.	0	0	10	NE	0	0	10	S	
3	25.61	25.59	48.5	53.5	60	45	42.0	60	45.0	54	SE	6	SE	5		0.02	0	0	10	SW	0	0	10	0	
4	25.60	25.43	49.8	62.0	66	47	41.2	50	47.0	33	SE	3	S	5			0	0	3	0(?)	0	0	9	SW	
5	25.52	25.68	44.0	35.0	48	34	39.0	67	34.0	92	NE	1	SE	11		.26	10	SW	0	0	0	0	10	W	✳
6	25.80	25.81	32.2	45.0	50	30	30.0	80	39.0	61	SE	3	N	2	.03		0	0	0	0	0	0	9	0	
7	25.87	25.81	34.9	47.0	55	31	32.2	77	41.1	63	W	2	NW	2			0	0	1	W(?)	4	W	2	0	
8	25.81	25.76	40.0	50.7	58	35	36.0	70	44.6	65	E	2	W	2			0	0	0	0	0	0	5	0	≡⁰○⁰
9	25.78	25.77	40.2	51.8	59	34	36.2	70	44.8	60	E	6	W	1			0	0	0	0	0	0	10	0	≡⁰○⁰
10	25.85	25.84	42.2	52.9	63	38	37.2	65	44.0	51	SE	2	W	1			0	0	0	0	7	NW	0	0	≡⁰○⁰
11	25.92	25.93	44.5	54.1	59	40	40.0	70	46.0	57	S	3	N	2			0	0	0	0	0	0	0	0	
12	25.94	25.79	42.0	55.0	61	38	37.0	65	44.8	47	SE	3	SW	2			0	0	0	0	0	0	9	0	
13	25.67	25.64	55.1	60.0	62	49	43.5	40	49.0	47	S	2	0	0			0	0	10	S(?)	0	0	10	N	
14	25.67	25.61	55.5	63.0	67	53	43.3	38	48.0	34	NW	3	SE	3			0	0	0	0	0	0	7	NW	
15	25.43	25.35	54.7	36.5	66	35	43.1	40	36.5	100	SE	7	NW	3		.06	0	0	10	S(?)	0	0	10	NW	
16	25.43	25.33	38.0	39.2	42	31	31.1	48	31.0	41	NW	11	NW	8	.09		0	0	0	0	0	0	10	NW	✳
17	25.26	25.15	31.0	32.9	36	27	31.0	100	32.0	92	0	0	SE	2	.34	.02	0	0	10	S	0	0	10	0	✳
18	25.31	25.54	21.0	24.0	28	17	18.0	61	20.0	53	NW	9	SW	2	.10		0	0	0	0	0	0	3	0	
19	25.74	25.80	16.2	22.5	24	14	13.0	51	18.5	51	NE	2	NE	2			0	0	0	0	0	0	0	0	
20	25.77	25.70	14.0	23.0	28	11	12.0	67	22.0	88	SE	3	S	2		.01	0	0	0	0	0	0	10	0	≡⁰✳
21	25.60	25.54	26.8	30.5	34	22	26.0	91	29.5	90	NE	2	E	2	.07	.02	0	0	10	NE	0	0	10	SE	✳
22	25.56	25.54	17.0	31.0	34	15	16.5	92	26.0	53	NW	2	NE	6	.01		0	0	0	0	3	0	5	SE	≡⁰
23	25.59	25.53	34.0	41.0	42	30	31.2	76	33.2	46	NE	25	E	17			0	0	0	0	0	0	10	SE	
24	25.54	25.62	33.6	35.5	38	32	33.0	94	32.6	76	NW	5	NE	2	.06	.02	0	0	10	NW(?)	0	0	10	0	✳
25	25.63	25.64	30.8	30.0	33	26	30.8	100	30.0	100	0	0	0	0	.03	.50	0	0	10	S(?)	0	0	10	0	✳
26	25.74	25.75	22.0	28.0	39	18	21.2	90	26.0	79	SE	1	W	4	.01		0	0	0	0	0	0	4	0(?)	≡⁰
27	25.78	25.66	39.8	48.0	50	38	31.0	37	36.0	30	E	29	SE	6			0	0	0	0	0	0	Few.	0	
28	25.55	25.67	34.0	33.5	45	30	33.1	92	29.0	60	SE	8	SE	7	.14	T	0	0	10	SE(?)	0	0	6	S	✳
29	25.71	25.70	23.5	31.5	33	21	21.0	70	27.2	60	N	2	NE	3			0	0	0	0	0	0	Few.	0	≡⁰
30	25.66	25.74	22.0	30.0	33	19	21.0	87	26.2	63	SE	1	SW	2			0	0	0	0	0	0	Few.	0	
Mn	25.65	25.64	35.8	41.5	47.0	31.4	31.7	70	35.6	62	SE	4.9	SE	3.6	1.50	.91	3.8				7.1				

DECEMBER, 1906.

1	25.76	25.82	28.2	34.5	38	27	25.0	67	30.3	64	SW	12	0	0			6	SE	0	0	Few.	0(?)	0	0	
2	25.80	25.80	31.1	35.0	40	27	28.0	70	31.3	69	SE	4	N	3			0	0	6	S	0	0	0	0	
3	25.77	25.55	28.3	38.3	39	27	27.0	86	34.0	67	SE	3	W	2			0	0	0	0	0	0	10	SE	≡⁰p.
4	25.46	25.55	40.1	37.5	43	33	37.0	77	35.6	85	SE	8	NW	4	0.16	0.01	0	0	9	S(?)	0	0	10	NW	
5	25.68	25.82	36.5	41.5	48	34	35.0	88	37.0	68	SE	2	NE	6	.15		0	0	10	S(?)	0	0	Few.	0(?)	
6	25.88	25.84	32.5	46.5	52	32	30.0	78	38.0	48	SE	4	SE	3			0	0	0	0	9	SE(?)	0	0	
7	25.75	25.59	41.5	46.0	53	34	23.2	43	37.1	45	SW	5	SW	2			0	0	10	NW	0	0	10	SW	≡⁰a.
8	25.47	25.48	40.5	44.8	48	34	33.0	48	38.3	58	N	4	SE	12		T	7	W	0	0	0	0	9	S	
9	25.54	25.69	40.2	47.5	52	40	35.2	64	39.8	53	SE	12	SE	4		T.	0	0	8	SW	0	0	10	S	
10	25.75	25.72	45.5	50.0	55	41	38.0	52	43.0	59	SE	10	SE	12		T.	0	0	4	W	0	0	10	W	
11	25.63	25.48	51.8	57.5	61	49	42.0	46	43.5	32	SE	8	S	8			0	0	10	SE(?)	0	0	10	S	
12	25.40	25.34	51.2	41.2	55	30	41.5	46	38.0	77	NW	3	SE	15		.03	0	0	10	0(?)	0	0	10	S	△✳
13	25.66	25.70	30.0	32.0	37	27	26.8	68	28.0	63	W	4	NE	4	.34		6	SW	0	0	0	0	2	W	✳✳
14	25.74	25.82	31.0	28.0	31	20	27.8	69	24.2	61	NE	2	NE	8	.02	.01	0	0	10	0(?)	0	0	2	W	✳
15	25.85	25.75	20.5	28.0	32	17	17.0	54	24.0	59	E	3	NE	3			0	0	0	0	3	W	0	0	
16	25.65	25.78	25.8	29.5	32	22	24.0	80	27.2	77	S	1	NE	3	.01	.04	0	0	10	0	0	0	10	W	✳
17	25.83	25.88	28.5	34.0	38	28	27.0	84	30.0	65	SE	3	E	2		T.	0	0	10	0	0	0	10	0(?)	✳
18	25.86	25.78	26.7	35.0	39	25	24.0	71	31.0	67	SE	2	NW	2			0	0	0	0	0	0	0	0	
19	25.76	25.85	33.2	40.0	42	28	31.5	85	35.0	64	E	3	E	5	.02	.01	0	0	10	0	0	0	10	NW	✳
20	25.82	25.82	40.0	44.1	50	36	35.0	64	38.0	60	S	3	S	4			0	0	10	0	0	0	3	S	
21	25.93	26.01	40.6	43.6	54	34	35.0	60	37.4	58	S	5	S	4			0	0	0	0	0	0	0	0	
22	26.00	25.87	35.8	38.0	45	33	31.8	68	35.0	77	SE	2	NE	2			0	0	0	0	0	0	10	0	
23	25.80	25.82	34.0	38.5	46	29	31.8	81	35.3	75	SW	3	W	2			0	0	0	0	0	0	10	W	
24	25.83	25.75	38.0	41.0	44	32	34.3	72	37.1	72	NE	3	SE	2			0	0	4	0	0	0	Few.	0(?)	≡⁰ p.⊕
25	25.67	25.60	38.0	47.0	49	31	34.0	69	40.3	58	W	2	SE	4			0	0	0	0	0	0	10	SE	
26	25.55	25.49	45.5	45.0	50	45	43.0	84	42.0	80	SE	4	S	4	T.	.25	0	0	10	0(?)	0	0	10	S	
27	25.58	25.58	44.0	47.5	50	38	39.5	70	41.0	60	SW	2	S	1	.01	T	0	0	9	0(?)	0	0	10	S	
28	25.51	25.39	37.0	35.2	44	32	34.5	81	34.2	92	0	0	NW	4	T		9	0	0	0	0	0	3	0(?)	⊕
29	25.47	25.59	34.8	38.5	40	31	33.0	85	34.2	67	W	2	W	2	T.	T.	0	0	10	0	0	0	10	W	✳
30	25.61	25.42	37.1	41.5	44	33	33.3	71	34.8	53	S	2	S	6			0	0	10	SW	0	0	10	NW	✳✳
31	25.28	25.03	36.0	40.9	45	34	32.5	72	34.2	53	SE	4	SE	3		T	0	0	10	SW	0	0	10	S	✳
Mn	25.69	25.66	36.3	40.2	45.0	31.7	32.3	70	35.1	64	SE	4.0	SE	4.4	.71	.35	6.4				6.8				

DENVER, COLO.

[φ=39° 45′ N; λ=105° 0′ W; barometer above sea, 5,291 feet; gravity correction applied, −0.01.]

JANUARY, 1906.

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	24.67	24.64	16.7	21.0	25	12	14.4	66	19.0	74	NE	12	E	5		T.	5	0(?)	0	0	0	0	1	E	✳
2	24.46	24.54	13.5	24.0	27	10	12.0	75	21.0	65	S	4	N	18	T.		0	0	10	S(?)	0	0	1	N	✳✳
3	24.55	24.46	20.2	30.2	40	11	17.0	58	27.5	73	NW	2	SW	7		T.	0	0	0	0	0	0	10	SW(?)	
4	24.55	24.61	41.0	45.0	55	38	38.0	79	35.0	37	NW	18	W	15			0	0	10	NW	0	0	1	W	
5	24.67	24.78	44.0	47.0	57	26	40.5	76	35.0	29	NW	10	NE	8			0	0	0	0	0	0	0	0	
6	24.82	24.74	23.0	42.0	49	20	21.4	81	33.0	39	E	2	SW	3			0	0	0	0	4	W	4	SW	
7	24.74	25.12	33.0	23.0	44	11	30.0	73	22.4	93	S	10	N	8		0.08	1	S	0	0	0	0	10	N	✳
8	25.03	24.87	9.5	33.0	42	5	8.0	70	28.0	56	S	10	S	5	0.01		0	0	0	0	0	0	0	0	✳
9	24.78	24.61	26.0	41.0	58	26	23.9	77	34.0	51	S	6	N	4			0	0	0	0	1	0	0	0	
10	24.56	24.70	23.0	42.0	48	20	19.0	52	32.0	33	S	6	W	12			3	S	5	S	0	0	6	W	
11	24.78	24.75	26.6	37.0	50	20	23.0	61	29.0	38	S	12	N	2			0	0	0	0	0	0	10	N(?)	
12	24.51	24.44	29.0	48.0	54	26	27.4	84	34.5	22	S	7	W	9			10	0	0	0	Few	NW	0	0	≡
13	24.40	24.40	45.0	47.0	56	41	33.0	26	35.0	29	SW	5	S	5			2	W	1	SW	0	0	4	S	
14	24.21	24.32	44.5	40.5	56	32	35.5	42	31.5	37	SW	16	NW	8		T.	3	W	4	SW	0	0	9	NW	✳
15	24.51	24.69	34.5	35.5	41	24	31.5	74	27.0	32	W	28	N	3			10	W	0	0	2	NW	2	N	
16	24.64	24.43	22.5	48.0	58	18	20.0	70	36.2	31	N	4	NE	5			10	0(?)	0	0	4	NW	2	NE	
17	24.34	24.52	47.8	47.6	54	38	37.0	36	35.1	27	SW	18	NE	10		T.	4	SW	0	0	4	NW	0	0	✳
18	24.52	24.33	35.0	55.2	63	28	27.0	34	42.0	33	N	4	SE	1			1	NW	0	0	4	0(?)	0	0	
19	24.19	24.06	56.5	55.0	60	47	40.0	20	40.0	25	SE	5	W	6			0	0	2	SE	Few.	0(?)	1	W	
20	24.06	24.45	41.5	21.5	52	10	32.2	37	18.6	63	SW	6	SW	5		.08	0	0	0	0	0	0	4	SW	✳
21	24.68	24.78	0.0	20.2	27	−1	−0.5	86	15.2	35	S	5	W	5			0	0	0	0	0	0	0	0	
22	24.80	24.70	7.0	36.0	43	6	6.0	78	26.5	25	S	10	W	12			0	0	0	0	1	W	Few.	W	
23	24.86	24.88	23.5	45.2	54	22	20.0	58	34.8	35	S	12	S	5			0	0	0	0	2	W(?)	0	0	
24	24.96	25.07	33.4	44.8	49	29	28.4	56	36.6	48	S	7	S	4			10	0(?)	0	0	Few.	0	0	0	
25	25.08	25.01	23.5	53.0	60	23	22.0	82	42.0	41	S	6	NE	2			0	0	0	0	4	0	0	0	
26	25.08	25.05	25.8	50.5	60	24	22.0	58	38.0	31	S	10	NE	6			0	0	0	0	0	0	0	0	
27	25.09	25.02	25.5	47.0	55	24	22.0	60	38.0	45	S	8	NE	8			0	0	0	0	0	0	0	0	
28	24.95	24.75	23.5	54.0	63	22	21.0	70	38.4	21	S	4	N	2			0	0	0	0	3	0	0	0	
29	24.73	24.80	38.8	46.5	56	24	28.5	25	34.0	26	S	7	E	5			10	SW(?)	0	0	Few.	0	0	0	
30	24.94	24.95	24.0	46.0	56	20	21.0	65	35.5	35	S	12	NE	6			0	0	0	0	0	0	0	0	
31	24.91	24.88	32.3	55.5	68	28	26.0	43	37.5	13	S	10	NE	14			0	0	0	0	Few.	NE	0	0	
Mn	24.68	24.69	28.7	41.4	51.0	22.1	24.1	60	32.0	40	S	8.9	NE	6.7	.01	.16	3.3				3.0				

FEBRUARY, 1906.

1	25.02	24.99	26.0	50.0	55	25	23.0	67	39.2	39	S	8	NE	3			0	0	0	0	0	0	0	0	
2	25.05	24.80	26.5	53.2	59	26	24.0	72	38.2	22	S	8	N	3			0	0	0	0	0	0	0	0	
3	24.64	24.54	48.5	54.5	62	24	33.5	16	40.0	26	W	7	NW	8			Few.	SE	0	0	1	W	0	0	
4	25.02	24.85	5.0	7.8	24	3	4.5	88	5.3	49	NE	10	NE	8	0.04	T.	4	0(?)	6	NE	Few.	0(?)	0	0	✳
5	24.77	24.84	0.0	29.5	33	0	−0.4	89	23.0	37	SW	4	NE	7			0	0	0	0	1	NW	0	0	
6	24.92	24.77	12.0	35.0	42	10	11.0	82	28.0	42	SE	1	NE	8			0	0	0	0	0	0	0	0	
7	24.78	24.69	20.5	43.0	50	20	18.0	68	30.0	16	S	12	SE	4			0	0	0	0	0	0	0	0	
8	24.69	24.81	16.0	32.0	38	16	14.5	78	26.0	45	SW	6	NE	8			1	NW	0	0	0	0	0	0	
9	24.76	24.77	13.0	32.0	34	10	11.4	73	27.6	59	SW	4	NE	5			2	NW	0	0	7	N	2	NE	
10	24.79	24.61	10.2	25.0	28	9	10.0	96	21.0	55	SW	3	NE	4			4	W	0	0	7	NE	0	0	≡
11	24.58	24.56	27.0	47.0	55	25	24.5	73	34.0	23	S	9	NE	7			4	W	0	0	2	NW	0	0	
12	24.58	24.52	25.5	46.0	52	23	23.0	72	34.0	27	S	8	N	9			Few.	SW	0	0	7	N	0	0	
13	24.79	24.92	21.0	19.3	34	18	21.0	100	17.4	74	N	10	NE	10	T.	0.02	0	0	10	N	0	0	10	NE	✳
14	24.82	24.77	14.0	35.4	40	13	13.6	93	30.0	56	E	5	NE	7	T.		10	NE	0	0	3	N	1	N	
15	24.67	24.58	21.5	48.0	54	20	20.5	87	37.5	38	S	5	SW	4			7	SW	2	S	6	SW	2	SW	≡
16	24.76	24.84	40.0	43.8	50	23	30.0	29	32.5	28	S	11	E	10			0	0	0	0	3	E	4	E	
17	24.80	24.82	21.5	46.7	54	18	20.0	80	35.3	31	S	6	NW	6			0	0	0	0	3	NW	4	NW	
18	24.88	24.76	27.5	53.5	58	26	23.0	53	39.0	26	S	12	E	3			0	0	0	0	2	E	2	E	
19	24.54	24.62	36.0	41.3	59	33	27.0	29	36.0	62	S	12	NW	36			2	NW	0	0	0	0	9	NW	
20	24.73	24.71	23.0	50.0	55	20	18.0	40	39.0	38	S	7	W	16			1	SW	0	0	0	0	1	W	
21	24.57	24.36	43.5	63.0	69	38	34.0	38	45.0	23	S	12	SW	12			1	E	3	S	0	0	9	SW	
22	24.43	24.49	38.0	45.0	49	36	31.0	47	32.6	24	W	12	N	12			0	0	0	0	4	N	3	N	
23	24.54	24.63	28.5	38.0	45	25	26.0	74	28.2	27	S	2	W	12			3	W	0	0	0	0	1	W	
24	24.69	24.72	28.0	44.0	48	24	22.0	39	33.5	33	S	10	W	12			0	0	2	S	Few.	0	1	W	
25	24.58	24.66	26.0	37.0	54	23	22.0	56	26.0	16	S	10	W	27			0	0	2	S	0	0	1	W	
26	24.92	24.88	29.0	43.9	46	25	23.0	40	31.0	18	W	13	E	8			0	0	0	0	2	E	0	0	
27	24.81	24.59	24.0	60.0	67	22	20.5	60	40.5	14	S	8	SE	4			2	0(?)	2	S	6	W	1	SE	
28	24.39	24.15	50.0	60.6	65	44	35.0	18	42.2	19	S	16	SW	12			9	SE	0	0	2	S	Few.	SW	
Mn	24.73	24.69	25.1	42.3	49.2	21.4	20.8	63	31.9	34	S	8.2	NE	9.5	.04	.02	2.8				3.8				

DENVER, COLO.

[φ=39° 45′ N; λ=105° 0′ W; barometer above sea, 5,291 feet; gravity correction applied, −0.01.]

MARCH, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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...	24.10	24.28	30.0	16.0	48	14	29.2	92	15.3	90	N	16	NE	28	....	0.52	10	N	0	0	0	0	10	NE	✳
2...	24.49	24.65	21.6	28.4	34	12	18.5	60	22.2	38	N	12	N	10	0.07	.....	10	N	0	0	0	0	Few.	N	
3...	24.62	24.67	15.8	25.6	37	12	13.5	64	20.3	41	S	10	NE	10	....	.....	0	0	0	0	3	NE	2	N	
4...	24.65	24.61	18.2	31.0	34	17	17.8	94	27.0	62	NW	4	NE	7	....	.....	10	0(?)	0	0	10	0	0	0	✳
5...	24.69	24.80	25.4	30.8	33	23	25.4	100	30.3	95	NW	2	N	4	.01	.14	10	0(?)	0	0	0	0	10	0	✳
6...	24.94	25.00	28.5	41.4	46	27	27.2	86	33.4	45	SW	4	E	8	T.	.....	9	0(?)	0	0	0	0	0	0	
7...	25.04	24.96	27.0	56.2	61	26	25.4	83	44.7	42	S	12	SW	8	....	.....	0	0	0	0	0	0	0	0	
8...	24.89	24.87	41.2	46.1	55	34	37.0	70	40.1	62	S	10	E	12	....	.....	6	SW	0	0	2	W	1	0	
9...	24.80	24.67	28.0	30.1	36	26	27.0	89	29.1	90	N	5	N	8	....	.21	9	0(?)	0	0	0	0	10	0(?)	✳
10...	24.41	24.59	25.0	13.4	27	11	24.2	90	13.0	93	N	6	N	20	T.	.02	10	0(?)	0	0	0	0	10	N	✳
11...	24.61	24.61	11.5	11.0	18	5	11.1	92	10.5	90	E	5	N	6	.01	T.	0	0	10	E	0	0	10	N	✳
12...	24.46	24.40	6.0	18.0	22	5	5.8	96	17.0	86	N	8	N	5	T.	T.	0	0	10	N	8	0	0	0	✳
13...	24.37	24.66	12.0	15.0	32	12	11.5	91	14.2	87	NE	5	N	16	T.	.01	0	0	10	NE	0	0	10	0	✳
14...	24.70	24.53	8.2	15.0	20	8	8.2	100	14.2	87	N	9	N	5	.09	.01	0	0	10	N	0	0	10	0	✳
15...	24.50	24.61	13.2	5.0	22	3	13.0	97	4.6	91	N	14	N	8	.07	.12	0	0	10	N	0	0	10	0	✳
16...	24.71	24.74	−1.0	10.0	14	− 2	−1.0	100	8.6	73	N	4	NE	5	.03	.....	0	0	1	N	4	W	0	0	✳
17...	24.70	24.61	9.0	13.2	18	4	8.1	82	11.8	76	N	3	N	10	T.	T.	1	NE	0	0	0	0	10	N	✳
18...	24.60	24.81	11.5	12.2	16	9	10.9	89	11.8	93	N	4	N	16	.07	.11	0	0	10	N	0	0	10	N	✳
19...	25.02	24.89	−5.0	24.0	30	− 5	−5.3	89	20.0	53	S	3	N	2	.01	.....	1	SE	0	0	6	0	0	0	✳
20...	24.86	24.68	14.0	39.4	45	9	12.3	72	32.4	49	S	4	S	4	....	.....	0	0	6	NW	4	W	Few.	0	
21...	24.65	24.74	36.0	30.7	44	28	30.0	52	26.2	57	SE	8	NE	10	....	.....	0	0	4	SE	0	0	10	0	
22...	24.66	24.64	24.3	40.2	45	23	23.4	89	35.2	64	N	3	N	8	....	.....	10	NW	0	0	0	0	10	N	
23...	24.70	24.79	37.0	51.2	60	32	33.6	74	42.2	49	S	10	E	8	....	.....	0	0	6	S	3	W	0	0	
24...	24.76	24.63	34.9	48.0	56	34	33.1	75	43.0	69	N	4	N	8	....	.....	4	0(?)	3	N	8	W	0	0	
25...	24.56	24.52	35.3	52.6	60	31	33.2	83	46.1	64	W	3	NE	10	....	.08	0	0	8	W	0	0	9	W	✳ R.
26...	24.63	24.71	36.1	45.8	58	33	33.2	85	40.3	65	SE	5	NE	10	....	T.	Few.	SE	Few.	NW	0	0	10	NE	
27...	24.75	24.70	34.5	42.2	46	34	33.5	92	38.2	72	SW	3	S	4	.08	.01	0	0	10	SW	0	0	10	0	✳
28...	24.79	24.88	35.4	44.3	48	32	34.8	95	39.8	70	NW	2	S	6	T.	.03	0	0	10	NW	0	0	10	0	
29...	24.96	24.90	35.0	50.9	54	32	33.6	88	39.4	36	W	3	N	14	.18	.....	2	NE	Few.	W	0	0	5	N	✳
30...	24.92	24.76	32.0	54.1	56	32	30.0	81	41.1	33	S	7	E	9	....	.....	0	0	0	0	7	W	0	0	
31...	24.61	24.37	38.0	66.3	70	36	35.0	77	47.8	24	E	2	N	7	....	.....	6	SE	0	0	0	0	2	0	
Mn.	24.68	24.69	23.2	32.5	40.2	19.3	21.7	85	27.7	66	N	6.1	N	9.2	.62	1.26	6.6				7.2				

APRIL, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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...	24.34	24.21	47.0	60.0	63	43	36.5	37	41.5	17	S	7	S	8	....	.....	0	0	Few.	S	0	0	9	0	
2...	24.46	24.66	43.2	48.0	56	29	33.2	34	37.0	35	S	15	NE	24	....	.....	0	0	Few.	S	0	0	5	NW	
3...	24.95	24.98	23.0	27.3	29	20	22.4	93	26.8	95	N	15	NE	5	0.16	0.09	0	0	10	N	0	0	10	NE	✳
4...	24.95	24.72	25.1	47.0	48	24	24.2	89	36.0	34	SW	2	N	8	T.	.....	6	SW	Few.	SW	7	0	Few.	N	✳
5...	24.86	24.89	33.6	58.0	59	33	31.2	79	42.7	28	S	5	NE	6	....	.....	0	0	0	0	0	0	Few.	0	
6...	24.88	24.62	40.0	67.0	72	36	34.1	58	46.5	19	S	7	SE	14	....	.....	0	0	0	0	Few.	W	7	SE	
7...	24.35	24.39	44.5	42.0	51	38	44.0	97	42.0	100	NE	14	N	30	.06	.16	0	0*	10	NE	0	0	10	N	
8...	24.65	24.78	48.5	58.0	61	41	38.0	38	42.6	27	NW	8	W	12	.01	T.	0	0	5	NW	0	0	1	W	
9...	24.76	24.67	48.5	64.5	68	44	37.0	34	46.0	22	SW	4	N	10	....	.....	4	0(?)	Few.	SW	6	W	0	0	
10...	24.80	24.68	45.0	62.3	64	42	37.5	52	55.2	66	S	5	E	7	....	T.	9	0(?)	0	0	0	0	9	E	
11...	24.59	24.43	42.6	60.0	72	40	40.0	81	47.0	39	S	3	N	26	T.	.....	7	0(?)	Few.	S	0	0	10	N	
12...	24.54	24.67	36.0	44.8	49	36	35.3	94	40.3	70	N	26	N	27	.12	.02	0	0	10	N	0	0	10	N	
13...	24.82	24.78	33.0	49.0	52	31	26.5	43	36.5	29	N	20	NE	8	....	.....	2	NE	Few.	N	0	0	0	0	
14...	24.82	24.74	30.8	57.8	61	29	27.0	63	42.3	27	S	2	E	13	....	.....	5	NW	0	0	6	W	1	0	⊕
15...	24.81	24.77	36.9	59.8	66	36	32.9	69	47.3	41	NW	1	E	8	....	T.	6	0	0	0	0	0	9	0	
16...	24.80	24.73	41.0	59.0	67	40	37.5	75	48.0	46	S	4	S	7	.01	.....	7	0	0	0	3	W	0	0	
17...	24.80	24.78	38.4	63.0	70	38	36.4	84	48.0	34	S	7	NE	3	....	.....	2	0(?)	1	S	0	0	8	0	
18...	24.85	24.94	45.0	39.3	54	34	42.1	81	39.0	98	NE	12	N	18	....	.43	7	SE	Few.	NE	0	0	10	N	
19...	25.06	24.96	38.0	53.1	55	34	36.3	86	42.6	41	NW	12	SE	6	.40	.....	7	0(?)	2	NW	0	0	0	0	
20...	24.95	24.87	37.0	65.0	67	36	33.9	76	47.5	27	S	8	NE	7	....	.....	Few.	0(?)	0	0	0	0	0	0	
21...	24.91	24.82	43.0	69.2	72	42	37.5	62	49.2	23	S	5	E	12	....	.....	0	0	0	0	0	0	1	0	
22...	24.83	24.67	50.8	75.4	78	50	41.9	49	48.4	10	S	8	NW	8	....	.....	0	0	0	0	0	0	Few.	0	
23...	24.68	24.43	51.3	74.8	79	49	41.0	42	50.3	16	S	9	SW	10	....	.....	4	NW	0	0	0	0	9	SW	
24...	24.33	24.38	55.4	57.8	64	51	41.2	29	42.8	29	SW	8	NW	12	....	T.	1	SW	1	SW	0	0	9	NW	
25...	24.53	24.43	49.8	60.2	67	46	37.5	31	43.2	21	NW	13	NE	8	....	.....	0	0	Few.	NW	0	0	9	0	
26...	24.58	24.66	41.0	33.2	46	32	39.0	85	32.7	95	N	9	NW	3	T.	1.38	0	0	10	N	0	0	10	0	✳
27...	24.71	24.65	34.0	48.7	50	32	32.1	84	37.7	36	NW	4	NW	6	.62	.16	0	0	10	N	7	0	0	0	✳
28...	24.68	24.62	34.0	50.4	55	32	30.0	65	39.9	40	S	6	S	7	....	.....	0	0	0	0	5	W	0	0	
29...	24.63	24.54	40.0	58.8	63	38	38.6	90	46.3	40	SW	4	W	8	.04	T.	0	0	7	SW	0	0	9	SW	
30...	24.65	24.63	41.0	44.8	48	38	39.3	87	40.8	73	N	12	N	7	T.	.01	0	0	10	N	5	W	0	0	
Mn.	24.72	24.67	40.6	55.3	60.2	37.1	35.5	66	42.9	43	S	8.5	{n / ne}	10.9	1.42	2.25	4.8				6.2				

DENVER, COLO.

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

MAY, 1906.

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...	24.65	24.58	31.2	57.8	62	30	31.2	100	45.3	39	N	2	NE	8	....	.....	0	0	0	0	3	W	4	NE	≡^{0}a. ✱ ▲ ≡^{2} ☈ △
2...	24.73	24.63	42.5	58.8	64	41	40.5	86	46.3	40	S	3	S	12	0.18	.....	0	0	0	0	0	0	3	NW	
3...	24.61	24.52	51.2	69.3	74	44	41.5	46	48.8	21	S	6	W	10	....	.....	0	0	Few.	S	0	0	Few.	0	
4...	24.54	24.55	56.5	56.0	77	38	45.4	44	51.0	73	SW	2	NE	20	....	.....	Few.	0(?)	Few.	SW	0	0	9	NE	☈
5...	24.79	24.80	35.0	34.1	38	32	34.5	96	32.6	87	NE	11	N	8	.14	0.16	0	0	10	NE	0	0	10	0	✱
6...	24.78	24.64	35.9	56.0	58	34	34.4	88	43.0	35	N	5	SE	4	.11	.....	10	N	0	0	4	SE	2	SE	
7...	24.73	24.76	42.4	63.5	70	39	36.5	60	47.0	29	S	8	NE	11	....	.....	1	SW	Few.	S	0	0	3	0	
8...	25.04	25.01	42.0	60.3	62	40	37.0	65	48.8	45	SE	4	N	12	....	.....	0	0	10	SE	0	0	Few.	0	
9...	25.00	24.84	43.0	73.0	75	40	40.2	80	51.0	21	S	10	NE	6	....	.....	0	0	0	0	0	0	4	W	
10...	24.85	24.76	57.1	72.7	76	54	46.4	46	51.2	22	S	2	SE	4	....	.....	2	0	3	S	6	0	0	0	
11...	24.73	24.61	53.7	70.0	78	51	44.5	51	52.0	30	S	6	N	3	....	T.	6	SW	0	0	6	0	3	0	
12...	24.62	24.48	54.0	65.1	79	50	43.5	44	47.6	27	S	7	W	6	....	T.	Few.	0(?)	0	0	0	0	1	W	☈
13...	24.57	24.53	44.0	61.5	64	42	36.0	48	46.5	32	SW	4	NE	11	....	T.	5	SW	1	SW	0	0	9	SW	
14...	24.68	24.58	45.4	69.6	72	44	41.0	71	49.6	24	S	8	NE	8	....	.....	1	SW	2	SW	0	0	5	0	
15...	24.56	24.38	49.0	81.6	84	47	41.5	55	52.6	12	S	6	NE	8	T.	.....	5	W	0	0	0	0	6	0	
16...	24.55	24.45	56.2	80.2	84	55	42.8	34	50.2	8	S	5	NW	7	....	.....	3	0(?)	0	0	5	W	4	0	
17...	24.75	24.75	45.5	69.0	73	45	38.0	52	49.5	24	S	10	NE	7	....	.....	4	SW	0	0	5	W	0	0	
18...	24.86	24.82	53.2	74.0	78	46	43.0	45	50.3	16	S	1	E	14	....	.....	3	0	0	0	3	0	0	0	
19...	24.87	24.66	52.0	70.0	81	50	43.2	51	52.0	30	N	5	S	12	....	T.	0	0	Few.	0(?)	9	0	0	0	
20...	24.66	24.60	54.8	60.0	77	53	47.0	58	52.5	63	N	5	S	10	....	T.	2	0	0	0	0	0	9	S	
21...	24.54	24.43	52.8	77.5	81	49	45.0	57	52.5	18	SW	5	SE	12	....	.....	0	0	0	0	0	0	3	0	
22...	24.59	24.54	54.0	68.0	72	47	46.0	57	53.0	38	N	5	W	4	....	.....	0	0	0	0	0	0	10	NE	☈
23...	24.63	24.48	51.5	55.8	61	49	50.0	91	50.8	73	NW	4	NE	5	.04	.02	10	NW	0	0	0	0	10	NE	
24...	24.37	24.32	49.9	56.3	63	43	47.0	82	46.8	51	S	3	NE	7	.21	T.	1	S	3	S	0	0	8	0	☈
25...	24.42	24.38	48.5	62.5	65	44	45.0	78	51.5	49	W	7	NE	7	.37	.....	0	0	8	W	0	0	9	NW	☈
26...	24.51	24.51	46.0	67.3	67	44	44.5	90	54.3	45	NE	5	S	2	....	T.	10	NE	0	0	0	0	8	0	
27...	24.64	24.61	47.7	64.8	66	45	46.0	89	56.0	60	N	10	N	6	....	.....	0	0	10	N	4	0	3	N	
28...	24.62	24.29	50.5	74.0	75	49	48.5	88	58.0	40	N	6	SW	5	....	.....	0	0	10	N	0	0	3	W	
29...	24.38	24.53	52.0	62.0	64	47	48.1	78	44.5	24	W	3	NW	12	....	.19	0	0	4	W	0	0	1	W	▲☈
30...	24.67	24.62	47.6	68.0	72	41	39.0	48	46.0	16	N	3	NE	16	....	.....	0	0	1	N	5	W	0	0	
31...	24.79	24.75	46.0	64.0	68	43	40.0	62	50.5	41	S	2	NE	14	....	.....	0	0	Few.	0	0	0	9	W	
Mn .	24.67	24.59	48.1	65.3	70.3	44.4	42.2	66	49.4	36	S	5.3	NE	8.7	1.05	.37	4.0				6.0				

JUNE, 1906.

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...	24.90	24.75	46.9	60.8	65	46	44.4	84	50.3	50	NE	6	S	10	0.09	T.	0	0	9	SW	0	0	10	0	
2...	24.77	24.62	48.0	61.4	66	48	44.0	75	49.9	46	W	3	SE	7	....	0.04	2	SE	Few.	SW	0	0	10	0	☈
3...	24.62	24.60	49.1	63.5	66	48	46.8	86	51.0	44	SW	2	NE	5	....	.....	8	SW	1	SW	1	W	3	NE	
4...	24.62	24.53	47.4	76.0	80	44	43.5	75	55.5	28	S	9	SE	13	T.	.....	0	0	0	0	0	0	2	0	
5...	24.56	24.30	57.0	81.0	84	50	47.5	52	60.5	32	SW	1	N	3	....	.....	Few.	0(?)	Few.	SW	7	W	0	0	
6...	24.42	24.41	53.0	61.0	73	52	44.0	51	46.0	32	W	18	NW	18	....	.....	0	0	Few.	W	0	0	1	0	
7...	24.53	24.52	51.0	64.7	67	49	40.0	39	44.2	17	NW	9	SW	14	....	.....	0	0	1	W	0	0	Few.	W	
8...	24.68	24.64	43.0	78.8	81	40	35.0	47	51.8	14	S	7	N	8	....	.....	Few.	W	0	0	7	W	0	0	
9...	24.80	24.76	50.1	81.2	83	46	42.0	53	55.2	18	S	8	E	7	....	.....	0	0	0	0	7	W	0	0	
10...	24.86	24.78	56.3	78.0	84	54	49.0	61	62.0	42	SW	2	N	9	....	.....	2	SW	0	0	2	SW	6	N	
11...	24.87	24.78	50.1	77.7	82	57	55.5	81	61.7	42	SW	4	N	8	....	.....	Few.	W	0	0	1	W	2	NW	
12...	24.78	24.69	61.4	76.9	83	57	57.0	78	64.9	54	S	2	NW	5	....	T.	2	0(?)	0	0	0	0	10	NE	☈
13...	24.70	24.58	59.7	78.2	85	56	54.5	73	61.2	39	SW	2	SE	11	T.	.....	4	0(?)	0	0	9	0	0	0	
14...	24.67	24.65	59.6	77.2	80	57	55.1	77	61.2	42	NW	3	N	14	....	.....	Few.	W	0	0	0	0	4	0	☈
15...	24.78	24.66	59.0	86.8	88	56	55.0	79	61.8	25	S	4	S	13	....	.....	0	0	0	0	0	0	Few.	0	
16...	24.68	24.56	61.2	80.2	95	58	52.2	57	57.2	25	S	6	NE	14	....	.....	5	W	0	0	3	W	4	N	
17...	24.66	24.75	57.7	55.7	65	47	48.2	52	48.3	61	S	5	SW	10	T.	.11	8	SW	Few.	SW	0	0	8	SW	☈
18...	24.87	24.68	55.0	73.0	78	47	43.0	38	52.0	24	W	6	SE	12	....	.....	0	0	Few.	W	0	0	2	N	
19...	24.67	24.72	52.4	63.2	77	50	45.4	60	51.2	45	S	8	NE	20	....	.....	0	0	Few.	SW	0	0	3	NW	
20...	24.92	24.79	46.0	71.7	72	45	41.7	72	52.7	29	W	4	SE	4	....	.....	Few.	0(?)	0	0	0	0	Few.	0	
21...	24.82	24.63	47.6	83.0	88	44	42.4	68	55.0	15	SW	3	NE	4	....	.....	Few.	0	1	0	4	0	3	0	
22...	24.58	24.60	59.6	67.0	84	48	47.1	41	55.0	48	S	8	NE	24	....	.....	Few.	SW	Few.	SW	0	0	9	NE	☈
23...	24.78	24.77	48.2	49.3	52	43	45.0	80	47.8	91	N	16	NW	5	.54	.35	0	0	10	N	0	0	10	0	▲☈
24...	24.83	24.85	44.5	60.1	63	42	42.9	89	49.1	47	N	4	NE	11	.38	.....	0	0	9	N	0	0	7	W	☈
25...	24.87	24.67	46.5	75.0	78	45	44.8	89	56.5	33	SW	7	SE	10	....	.....	0	0	Few.	SW	1	W	2	0	≡^{0}a.
26...	24.66	24.51	56.0	76.9	81	54	49.0	63	60.9	42	S	4	NW	6	....	.....	6	SW	0	0	0	0	8	0	
27...	24.60	24.37	54.0	84.2	88	52	47.6	65	55.2	14	S	4	S	12	....	.....	5	W	Few.	SW	8	W	1	S	
28...	24.54	24.51	57.0	77.0	83	53	46.5	47	54.5	24	S	3	NE	14	....	.....	0	0	Few.	SW	0	0	9	0	
29...	24.72	24.72	54.0	82.8	85	50	45.5	54	57.3	22	NE	5	E	5	....	.....	3	NE	Few.	SW	0	0	Few.	0	≡^{0}a.
30...	24.88	24.83	59.0	84.9	87	55	50.5	58	57.9	19	S	3	N	8	....	.....	0	0	0	0	0	0	4	W	☈
Mn .	24.72	24.64	53.3	72.9	78.1	49.8	46.8	65	54.9	36	S	5.5	NE	10.1	1.01	.50	2.5				5.6				

DENVER, COLO.

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

JULY, 1906.

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	24.89	24.85	60.9	78.0	83	57	52.9	61	58.0	31	S	3	NE	15	0.03	T.	Few.	0	Few.	0(?)	0	0	4	NW	
2	25.05	25.05	55.0	57.0	62	50	50.5	75	49.5	61	NE	8	SW	5	.10	0.14	8	N	2	N	0	0	10	0	
3	25.07	25.00	55.4	63.7	66	52	49.4	67	51.7	46	N	4	W	5			0	0	8	NE	5	W	4	W	
4	25.02	24.96	47.4	74.2	76	46	44.4	81	52.7	24	S	5	E	3			2	W	0	0	0	0	4	W	
5	25.03	24.92	52.2	76.8	79	50	46.1	65	54.8	25	S	4	NW	5			0	0	Few.	SW	0	0	4	0	
6	24.97	24.91	55.0	68.4	72	51	49.2	68	54.9	44	S	1	S	5		.21	0	0	Few.	W	9	W	1	0	
7	24.93	24.85	54.7	63.8	67	54	51.7	83	53.8	54	NW	4	SW	5		.01	0	0	9	NW	0	0	10	0	
8	24.89	24.88	51.6	58.2	68	51	49.3	86	56.7	92	W	4	NW	2	T.	.05	0	0	10	W	0	0	10	0	≡a.
9	24.86	24.79	51.7	75.8	77	48	48.3	80	61.8	47	SW	3	NW	5	T.		0	0	8	0	5	W	2	NW	
10	24.84	24.82	56.5	71.8	80	54	51.0	71	57.3	43	S	6	NE	7		T.	0	0	3	0	3	0	5	S	
11	24.83	24.83	56.0	76.8	81	55	51.0	73	60.8	42	S	8	W	4	T.	T.	0	0	Few.	0	0	0	8	0	
12	24.96	24.88	58.8	78.4	81	58	50.0	57	56.4	25	SW	2	N	7	T.		0	0	Few.	0	5	W	1	0	
13	24.85	24.79	62.0	72.3	82	60	54.5	64	60.3	52	SW	1	SW	6		T.	7	W	Few.	0	0	0	10	W	
14	24.85	24.78	59.0	71.0	77	55	52.0	65	59.0	51	NW	1	E	8	.04		3	0	0	0	0	0	10	0	
15	24.89	24.79	55.8	64.8	67	52	53.0	84	57.8	68	N	4	N	10	.59	.03	0	0	10	0	0	0	2	0	≡a.
16	24.80	24.79	54.5	75.4	78	54	53.0	91	57.4	34	S	6	N	6	T.		2	0	6	0	0	0	5	NW	≡a.
17	24.80	24.67	57.2	82.2	88	50	51.0	67	59.2	26	S	3	SW	8			0	0	0	0	0	0	2	0	
18	24.73	24.72	65.5	74.0	84	60	54.0	50	61.0	49	W	2	S	12		.01	2	0	2	0	3	W	0	0	
19	24.84	24.75	56.0	84.8	87	54	48.0	58	58.3	20	S	6	N	8	.03		0	0	Few.	0	0	0	1	W	
20	24.82	24.78	61.0	87.8	89	61	50.5	50	57.8	15	SW	5	N	9			0	0	Few.	0	0	0	1	0	
21	24.83	24.84	60.0	80.0	90	58	48.2	44	61.5	36	S	7	NW	10			0	0	0	0	0	0	8	NW	
22	24.95	24.88	64.3	82.5	84	63	56.3	63	63.0	36	N	6	NW	5			Few.	0	0	0	3	W	0	0	
23	24.85	24.83	61.3	80.7	88	61	49.2	44	62.7	38	SW	4	NE	4		T.	4	0	Few.	0	0	0	6	0	
24	24.84	24.75	63.0	83.2	89	62	58.0	76	63.2	35	SW	5	NW	5		T.	7	W	1	0	0	0	2	0	
25	24.84	24.72	59.0	86.4	89	59	48.6	49	60.4	23	NW	4	E	4			0	0	4	NW	0	0	1	0	
26	24.76	24.63	60.5	83.0	95	57	48.0	42	63.0	34	SW	3	NW	3			3	0	0	0	1	W	5	0	
27	24.73	24.81	63.6	74.6	82	62	60.0	83	60.6	47	NW	3	SW	8		T.	0	0	9	NW	0	0	5	W	
28	24.97	24.88	62.0	78.8	82	61	53.5	59	65.3	51	N	3	E	8			0	0	8	NW	Few.	0	0	0	
29	24.90	24.78	56.8	82.5	86	55	51.8	73	59.5	26	S	5	NW	4			Few.	0	0	0	8	W	0	0	
30	24.78	24.74	60.0	80.8	89	54	50.0	52	57.3	24	S	7	NE	12			Few.	0	0	0	0	0	6	NW	
31	24.76	24.73	57.0	80.6	89	54	49.8	62	57.1	24	S	5	SW	8		T.	Few.	0	Few.	0	8	W	0	0	
Mn	24.88	24.82	57.9	75.8	80.9	55.6	51.1	66	58.5	40	S	4.3	NW	6.6	.79	.45	3.8				5.7				

AUGUST, 1906.

1	24.75	24.80	65.0	65.2	81	57	55.0	55	57.2	63	NW	5	NE	4		0.06	4	W	4	NW	0	0	10	0	
2	24.86	24.85	54.7	83.8	86	53	49.6	72	57.3	19	S	8	SE	4			0	0	0	0	4	W	0	0	
3	24.88	24.92	63.0	65.6	79	60	54.0	58	59.1	70	NW	3	N	4		.03	Few.	0	0	0	0	0	8	W	
4	24.90	24.72	57.5	78.2	84	56	55.0	86	60.7	38	N	6	N	10			0	0	6	N	0	0	10	NW	
5	24.76	24.76	58.0	72.0	78	54	54.5	81	56.5	40	S	2	S	12	0.06	T.	3	SW	0	0	7	W	0	0	
6	24.78	24.75	51.8	73.2	85	51	48.3	80	59.2	45	S	8	SE	10		T.	2	SW	3	SW	3	W	6	0	
7	24.88	24.80	54.6	77.0	78	53	51.9	85	58.0	33	S	3	NE	8	T.		0	0	2	W	0	0	1	0	
8	24.82	24.75	54.4	80.0	82	53	50.1	76	59.5	31	S	3	N	6			0	0	0	0	0	0	0	0	
9	24.79	24.77	54.5	83.0	87	53	48.5	67	59.0	24	S	8	N	8			0	0	0	0	7	W	0	0	
10	24.92	24.88	62.4	79.9	85	59	54.0	60	59.4	31	NW	4	E	4			Few.	NW	Few.	NW	0	0	7	NW	
11	24.94	24.85	57.3	81.1	85	57	54.3	84	61.1	33	S	2	E	8			0	0	2	S	0	0	5	NW	
12	24.88	24.73	58.0	83.6	89	58	52.0	69	60.6	28	S	4	NW	5			0	0	0	0	7	W	Few.	0	
13	24.76	24.72	61.8	71.0	89	61	53.3	59	67.0	82	S	5	N	11		.05	1	W	0	0	0	0	10	NW	
14	24.73	24.76	61.5	72.0	84	61	57.0	78	59.0	48	SW	3	SW	10	.15	T.	2	SW	0	0	0	0	10	SW	
15	24.74	24.63	59.0	86.7	90	58	52.0	65	60.7	23	S	10	SE	4	T.		Few.	W	0	0	0	0	1	0	
16	24.71	24.65	62.1	88.0	93	61	53.2	58	61.0	21	S	5	SE	11			Few.	W	0	0	0	0	6	0	
17	24.79	24.69	66.0	85.3	91	65	56.0	56	60.3	24	W	3	SE	6			1	W	2	W	0	0	8	W	
18	24.78	24.68	59.6	88.0	92	60	52.0	62	59.0	17	S	4	NE	5			0	0	0	0	2	W	0	0	
19	24.74	24.66	58.7	88.4	91	57	50.0	57	58.4	16	S	6	E	10			0	0	0	0	3	NW	0	0	
20	24.79	24.73	64.0	71.3	81	64	59.0	76	63.8	68	N	5	W	10		.01	1	W	0	0	0	0	10	0	
21	24.73	24.64	61.5	76.8	91	60	57.0	78	62.8	48	SW	2	N	8	.01	.05	2	W	1	W	0	0	9	0	
22	24.68	24.60	62.0	64.3	83	58	55.5	68	58.3	72	S	2	NE	8	T.	.05	0	0	9	0(?)	0	0	9	NW	
23	24.82	24.77	59.0	67.1	71	59	57.0	90	58.1	60	NW	4	W	5	.30	.02	0	0	10	NW	0	0	5	0	
24	24.78	24.68	55.0	69.2	84	55	53.5	91	60.2	61	SE	4	NE	10		.06	1	0(?)	1	0(?)	0	0	5	W	
25	24.80	24.88	56.0	67.2	75	55	51.0	73	58.7	62	NW	2	NE	10	T.	.03	0	0	3	NW	0	0	8	W	
26	25.09	24.94	50.9	69.8	73	50	48.9	88	59.8	58	NE	7	NE	8	T.		10	NE	0	0	2	0	0	0	
27	24.95	24.74	50.0	70.8	80	50	48.0	88	63.8	44	S	7	E	4			Few.	W	0	0	3	0	0	0	
28	24.75	24.65	55.7	84.8	87	55	48.0	59	67.3	42	S	10	N	8			1	W	0	0	2	0	0	0	
29	24.79	24.76	52.0	90.8	86	52	47.0	71	62.8	38	SW	6	E	8			0	0	0	0	3	W	0	0	
30	24.92	24.84	54.1	67.6	78	54	49.9	76	59.1	63	W	4	S	8		T.	1	W	2	W	6	0	3	W	
31	24.81	24.70	52.0	76.1	84	52	50.3	90	61.1	44	SW	2	N	8		T.	Few.	0	Few.	W	0	0	4	N	
Mn	24.82	24.76	57.8	76.7	83.9	56.5	52.4	73	60.3	43	S	4.7	N	7.6	.52	.36	2.4				5.9				

DENVER, COLO.

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

SEPTEMBER, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	24.76	24.67	55.0	73.3	82	53	49.5	70	60.3	49	S	10	N	8	....	T.	1	SW	1	SW	0	0	9	0	
2	24.81	24.88	56.0	53.0	64	52	54.0	89	52.5	97	NW	5	N	6	0.04	0.44	0	0	10	NW	0	0	10	0	
3	24.90	24.78	54.4	70.0	72	53	53.0	92	61.5	64	SW	3	N	3	.04	.....	7	W	2	SW	4	W	0	0	
4	24.80	24.77	51.0	78.2	82	51	49.0	88	61.2	39	S	9	E	5	....	.....	0	0	0	0	0	0	1	0	
5	24.87	24.80	59.0	80.0	85	55	53.0	69	60.5	34	S	5	E	7	....	.....	1	W	5	SW	0	0	5	0	
6	24.91	24.84	58.2	82.1	88	56	51.6	66	61.1	31	S	8	NE	4	....	.....	0	0	8	SW	0	0	6	W	
7	24.88	24.78	60.0	82.8	89	57	51.0	56	62.3	33	S	5	SW	4	....	.....	1	W	Few.	W	4	W	0	0	
8	24.83	24.74	57.8	79.6	88	56	50.2	61	61.6	38	S	9	SW	7	....	.....	1	SW	0	0	0	0	9	0	
9	24.74	24.66	57.1	76.7	86	57	51.6	71	60.7	42	S	6	SW	4	T.	.....	3	0(?)	0	0	2	W	2	0	
10	24.68	24.70	57.9	71.6	84	58	49.5	57	58.6	48	S	7	NW	18	T.	T.	Few.	0	0	0	0	0	9	N	
11	24.78	24.73	52.5	61.0	64	52	51.0	91	57.0	80	NW	6	N	8	T.	.....	2	0(?)	8	NW	0	0	9	0	
12	24.87	24.78	53.0	68.0	71	50	52.5	97	53.5	40	NE	2	NE	12	T.	.....	(?)	.....	(?)	.....	Few.	0	1	0	
13	24.74	24.45	44.3	76.0	81	43	41.5	81	58.0	35	SW	2	SW	8	....	.....	0	0	1	0(?)	0	0	1	0	
14	24.39	24.38	59.0	66.0	74	58	52.4	67	47.0	23	S	9	W	12	....	T.	4	0(?)	2	S	0	0	Few.	NW	
15	24.56	24.66	46.2	60.8	65	46	40.0	61	47.8	40	N	4	N	16	....	.....	1	0	1	NW	0	0	10	0	
16	24.87	24.94	42.1	47.2	48	41	41.5	95	45.2	87	N	9	NE	4	.54	.08	0	0	10	N	0	0	10	0	
17	24.98	24.92	44.8	58.2	60	44	43.5	91	49.2	55	NW	4	NE	4	.08	.02	0	0	10	NW	0	0	10	0	
18	24.98	24.97	42.0	49.0	64	42	40.0	86	47.0	88	S	6	SW	5	.40	.17	2	0	5	SW	0	0	10	0	
19	24.94	24.87	49.2	51.8	58	45	45.5	77	49.3	85	NE	22	SE	4	.20	.12	0	0	9	NE	0	0	10	0	
20	24.80	24.78	48.9	69.2	73	49	45.4	78	54.2	39	S	9	SE	2	T.	.....	Few.	W	Few.	SW	0	0	Few.	N	
21	24.84	24.85	50.5	72.3	78	48	43.8	61	52.8	27	S	10	NE	4	.....	.....	Few.	0	0	0	0	0	1	0	
22	24.94	24.92	49.0	67.0	79	47	44.0	69	53.0	41	S	8	SE	28	....	T.	0	0	Few.	W	3	0	4	S	
23	24.90	24.72	51.4	73.8	80	51	46.0	69	54.8	30	S	8	S	6	.....	.....	1	0	0	0	1	W	0	0	
24	26.69	24.63	48.9	73.6	82	46	46.0	82	56.1	35	S	3	S	5	.....	.....	0	0	Few.	0	0	0	2	0	
25	24.69	24.74	54.4	72.7	78	52	46.4	57	55.7	36	S	10	E	6	.....	.....	Few.	W	0	0	0	0	10	N	
26	25.05	25.02	52.0	46.8	59	41	46.0	66	44.3	84	NE	15	SE	3	.03	.54	2	NW	8	NE	0	0	10	0	
27	24.89	24.78	48.0	67.4	73	45	45.5	84	55.4	48	SW	5	NE	4	.02	.....	0	0	4	SW	0	0	2	0	
28	24.84	24.92	50.2	67.4	77	49	45.2	70	53.4	41	S	9	NE	8	.....	.....	Few.	SW	0	0	0	0	0	0	
29	25.10	24.99	45.2	69.0	75	45	43.5	89	56.5	48	S	4	S	8	.....	.....	2	0(?)	3	S	0	0	Few.	0	
30	25.00	24.86	49.0	71.0	79	47	46.0	81	54.5	36	S	6	N	10	.....	.....	0	0	2	S	0	0	7	N	
Mn	24.83	24.78	51.6	67.8	74.6	49.6	47.3	76	54.8	49	S	7.3	NE	7.4	1.35	1.37	3.9				5.4				

OCTOBER, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	24.76	51.0	70.2	79	50	45.0	65	54.2	37	S	10	W	5	.....	.....	0	0	1	SW	0	0	3	0	
2	24.79	24.70	49.5	73.6	80	48	42.5	58	52.6	25	S	11	E	5	.....	.....	Few.	W	Few.	SW	0	0	Few.	0	
3	24.58	24.37	52.8	75.0	83	48	43.3	49	54.0	26	S	12	NE	6	.....	.....	Few.	0(?)	0	0	1	0	2	0	
4	24.71	24.79	41.1	45.2	51	39	37.0	70	41.2	73	SW	5	SW	6	....	T.	10	SW	0	0	0	0	4	W	
5	24.89	24.82	33.4	55.9	62	33	31.4	82	41.9	31	S	6	NE	5	.....	.....	0	0	Few.	S	0	0	Few.	0	
6	24.89	24.82	37.6	68.0	76	37	34.6	77	48.0	22	S	2	N	7	.....	.....	0	0	3	S	3	W	1	W	
7	24.82	24.72	47.0	73.1	79	44	38.0	45	53.1	27	S	9	NW	6	.....	.....	6	W	0	0	0	0	Few.	0	
8	24.86	24.92	58.1	59.4	69	48	43.0	29	48.4	46	N	2	NE	8	.....	.....	Few.	0	0	0	0	0	0	0	
9	25.08	25.00	36.4	57.6	64	36	34.4	84	47.8	51	SE	5	NE	8	.....	.....	Few.	0	0	0	3	0	0	0	
10	24.94	24.74	38.0	68.5	77	37	36.0	84	51.0	30	SE	3	NE	8	.....	.....	0	0	1	0	2	0	0	0	
11	24.73	24.64	50.0	72.0	81	49	40.4	45	51.0	23	S	10	N	4	.....	.....	2	W	0	0	0	0	0	0	
12	24.60	24.49	49.0	69.8	77	46	38.8	41	49.8	24	S	11	N	6	.....	.....	0	0	7	SW	0	0	10	0	
13	24.78	24.84	43.2	48.8	54	42	39.6	75	42.5	62	NW	5	SW	5	0.25	T.	0	0	10	NW	0	0	10	0	
14	24.83	24.74	36.8	56.2	60	35	34.3	81	43.2	35	NW	6	W	4	.....	.....	1	0(?)	1	0(?)	0	0	1	0	
15	24.79	24.76	38.0	62.0	64	35	35.0	77	49.0	41	S	3	SE	3	.....	.....	Few.	0	0	0	1	W	0	0	
16	24.67	24.41	42.0	69.1	80	40	38.2	73	51.6	31	S	8	SE	10	.....	.....	0	0	0	0	0	0	0	0	
17	24.50	24.58	46.0	51.0	61	44	40.0	62	40.5	41	SE	5	NE	16	.....	.....	0	0	3	SE	0	0	3	NW	
18	24.09	24.68	39.0	53.1	60	38	35.0	70	40.1	32	SE	3	E	5	.....	.....	0	0	1	SE	0	0	0	0	
19	24.66	24.55	34.8	45.8	57	33	29.0	51	38.8	56	NW	4	N	20	.....	.....	1	W	1	W	0	0	8	N	
20	24.71	24.91	33.8	29.4	36	26	31.6	81	29.0	95	N	8	NE	18	.04	0.16	3	N	7	N	0	0	10	N	
21	25.08	25.07	22.8	19.4	26	18	22.8	100	19.4	100	N	14	N	16	.37	.19	0	0	10	N	0	0	10	0	
22	24.96	24.84	21.0	23.0	27	20	21.0	100	22.6	94	NW	8	N	12	.49	.18	0	0	10	NW	0	0	10	0	
23	24.79	24.81	24.3	35.3	37	21	24.3	100	34.3	92	NW	11	N	4	.18	.12	0	0	10	NW	0	0	7	0	
24	24.79	24.78	37.6	44.8	58	24	32.0	57	36.8	49	W	5	S	10	.....	.....	Few.	0	0	0	0	0	Few.	0	
25	24.77	24.72	40.2	47.4	60	34	34.5	59	41.4	62	S	8	S	10	.....	.....	0	0	2	S	0	0	10	0	
26	24.65	24.80	57.2	55.8	69	38	42.2	28	45.8	49	SW	10	S	3	.....	.....	2	W	5	W	0	0	0	0	
27	25.07	25.01	33.8	46.1	52	33	31.8	83	41.1	68	S	5	NE	2	.....	.....	0	0	1	0	0	0	0	0	
28	24.86	24.66	40.0	63.5	73	34	36.0	70	49.5	38	S	12	W	4	.....	.....	0	0	0	0	2	0(?)	0	0	
29	24.88	24.92	34.4	44.1	49	33	32.9	87	38.1	60	SW	3	NE	5	.....	.....	3	W	0	0	0	0	Few.	0	
30	24.92	24.88	31.0	58.2	64	29	29.5	85	47.2	46	S	4	SE	3	.....	.....	0	0	1	0	0	0	0	0	
31	24.87	24.72	38.0	58.8	68	36	34.8	75	48.8	51	S	3	S	5	.....	.....	3	W	1	S	0	0	9	NW(?)	
Mn	24.81	24.76	39.9	54.8	62.4	36.4	35.1	69	43.6	49	S	6.8	NE	7.4	1.33	.65	3.4				3.5				

DENVER, COLO.

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

NOVEMBER, 1906.

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	24.60	24.69	47.4	49.3	65	36	42.0	66	46.3	81	S	5	NE	14	....	T.	4	SW	5	SW	0	0	10	NE	
2	24.87	24.95	32.5	31.4	36	28	32.0	95	33.4	90	N	10	NE	8	0.53	0.46	0	0	10	N	0	0	10	0(?)	
3	24.88	24.81	28.0	34.0	39	23	27.5	95	26.0	32	NE	3	NE	3	T.	.....	0	0	10	NE	0	0	0	0	*
4	24.86	24.72	36.0	51.5	61	29	32.5	72	42.0	48	S	9	W	5	....	.....	3	W	0	0	3	W(?)	0	0	
5	24.68	24.60	38.5	54.0	70	36	36.5	84	46.1	57	NW	2	S	8	....	.....	5	W	3	NW	2	0(?)	0	0	
6	24.71	24.89	37.8	47.0	53	33	35.0	79	41.3	64	SW	10	E	7	....	.....	2	W	2	SW	0	0	1	E(?)	
7	24.86	24.79	32.5	53.0	68	30	29.0	68	47.3	68	SW	5	NE	6	....	.....	1	W	1	SW	8	N(?)	0	0	
8	24.78	24.85	42.4	58.6	68	38	35.0	50	49.2	53	S	19	N	10	....	.....	3	W	1	SW	8	W(?)	0	0	
9	24.90	24.84	34.0	46.0	56	32	33.0	91	42.0	74	S	2	N	3	....	.....	7	0(?)	3	0(?)	8	0(?)	0	0	
10	24.83	24.80	59.0	58.0	67	40	43.0	26	47.0	46	W	20	N	3	....	.....	0	0	1	W	6	0(?)	2	0(?)	
11	24.90	25.03	53.5	48.5	55	34	42.0	40	36.0	28	NW	9	SE	3	....	.....	0	0	3	W	0	0	0	0	
12	24.96	24.72	34.0	62.8	69	31	30.0	65	47.8	34	S	10	W	8	....	.....	2	W	3	0(?)	0	0	10	0	
13	24.56	24.59	58.8	45.8	63	35	45.0	35	41.3	71	N	20	NE	6	....	.....	6	0(?)	4	NW	0	0	5	N	
14	24.55	24.55	33.0	61.0	65	33	32.5	95	49.5	46	N	8	N	12	....	.....	(?)	.....	(?)	.....	0	0	3	NW	≡a.≡⁰
15	24.52	24.20	46.0	66.5	74	41	39.0	56	50.0	32	SE	10	W	18	....	.....	5	W	0	0	0	0	10	W	
16	24.23	24.30	41.5	37.5	47	32	30.5	26	34.2	75	SW	12	W	12	....	.....	0	.0	Few.	NW	7	W(?)	0	0	
17	24.32	24.31	22.4	24.5	33	20	21.9	94	18.0	27	NE	2	E	10	....	T.	6	0	3	0	0	0	10	E	
18	24.48	24.72	14.0	14.0	20	12	13.6	93	12.3	72	N	10	S	4	.09	.01	0	0	10	N	0	0	10	S	*
19	24.91	24.88	9.0	10.0	16	1	8.8	96	7.0	43	NE	5	SE	4	.06	T.	0	0	9	NE	0	0	0	0	***
20	24.73	24.59	1.6	19.4	23	1	1.4	95	17.2	70	S	4	NE	2	....	.....	0	0	2	0	2	0(?)	0	0	≡³
21	24.52	24.56	20.4	34.5	42	14	19.0	85	30.0	62	S	3	SE	5	....	.....	5	W	0	0	1	0(?)	0	0	
22	24.68	24.88	25.8	28.0	30	24	25.0	91	27.2	91	N	9	NE	6	....	.06	10	0(?)	0	0	0	0	10	0(?)	
23	25.01	24.94	22.5	26.2	30	18	22.5	100	24.1	77	NE	3	NW	3	.07	.....	10	0	0	0	0	0	2	0(?)	*
24	24.76	24.53	15.7	38.0	45	15	15.3	94	34.0	69	SW	2	S	6	....	.....	0	0	3	0	0	0	0	0	
25	24.48	24.53	35.9	37.7	44	28	34.8	91	33.2	65	SW	5	N	5	....	.....	0	0	0	0	2	0(?)	0	0	≡⁹a.≡²
26	24.83	25.02	22.5	33.2	40	22	21.7	90	28.3	57	S	5	E	12	....	.....	0	0	0	0	3	0(?)	0	0	
27	25.12	25.09	21.7	31.0	35	20	20.5	84	27.0	62	W	2	N	7	....	.....	2	W	0	0	4	0(?)	0	0	
28	24.90	24.63	25.0	45.0	58	24	24.0	88	38.0	55	S	2	S	5	....	.....	5	0(?)	0	0	0	0	0	0	≡²≡⁰
29	24.71	24.75	26.8	37.3	45	26	25.8	89	33.3	69	S	4	N	8	....	.....	0	0	0	0	0	0	0	0	
30	24.85	24.97	32.4	28.8	35	27	31.6	92	27.3	85	NE	3	NE	7	.02	.....	10	0(?)	0	0	10	0(?)	0	0	*
Mn.	24.73	24.72	31.7	40.4	48.4	26.1	28.3	78	34.4	60	S	6.8	NE	7.0	.77	.53	5.3				5.1				

DECEMBER, 1906.

1	25.05	24.89	28.0	39.8	43	26	27.3	93	35.3	67	NE	3	N	1	....	.....	10	W	0	0	7	0(?)	0	0	
2	24.86	24.87	32.5	50.2	62	29	29.0	68	41.2	48	SW	6	W	4	....	.....	4	W	0	0	0	0	0	0	
3	24.90	24.75	34.0	51.2	60	32	32.0	83	45.2	65	S	8	N	3	....	.....	5	W	0	0	0	0	0	0	
4	24.59	24.49	39.3	46.5	54	37	37.3	85	37.5	44	SW	5	W	5	0.01	T.	0	0	10	SW	0	0	1	N	
5	24.40	24.63	42.0	49.3	54	39	34.5	49	39.8	45	N	14	NW	24	....	T.	5	0(?)	4	NW	0	0	5	NW	*
6	24.86	24.86	35.3	38.8	51	30	29.8	55	34.3	66	S	7	NE	5	....	.....	0	0	Few.	SW	0	0	3	0(?)	
7	24.81	24.64	42.0	55.4	70	30	34.4	48	42.9	36	SW	8	NE	4	....	.....	5	SW	0	0	0	0	2	0(?)	
8	24.64	24.61	25.0	40.9	57	24	22.5	71	34.9	58	S	5	N	12	....	.....	2	0(?)	0	0	1	0(?)	0	0	
9	24.64	24.84	27.5	43.0	58	24	26.0	84	37.5	62	S	8	S	5	....	.....	3	W	0	0	0	0	1	0(?)	
10	25.00	24.98	26.8	45.0	53	25	25.4	85	37.5	52	S	6	NW	3	....	.....	Few.	0(?)	0	0	0	0	0	0	
11	24.88	24.78	50.0	63.0	70	39	40.0	43	46.5	28	S	13	SW	8	....	.....	4	0(?)	4	SW	0	0	6	0(?)	
12	24.63	24.43	44.0	58.2	66	41	36.5	51	44.2	33	SW	4	SW	16	....	.....	4	0	0	0	0	0	6	0(?)	
13	24.47	24.61	35.4	38.6	50	29	32.0	72	34.1	66	NE	6	NW	12	....	.....	0	0	Few.	0	0	0	0	0	
14	24.74	24.78	18.9	32.5	37	18	17.3	78	28.5	64	SW	11	NW	10	....	.....	0	0	0	0	0	0	0	0	
15	24.88	24.70	17.2	32.3	37	15	16.7	92	25.8	42	S	4	N	3	....	.....	0	0	0	0	0	0	Few.	0(?)	
16	24.67	24.86	15.4	29.0	33	13	14.4	84	25.5	65	NW	2	N	5	....	.....	0	0	0	0	0	0	8	0(?)	
17	24.86	24.89	13.3	33.0	39	10	12.7	90	28.0	56	W	2	E	7	....	.....	0	0	0	0	0	0	0	0	
18	24.90	24.76	17.5	39.9	45	15	17.0	92	30.9	36	S	2	N	3	....	.....	0	0	0	0	0	0	6	0(?)	
19	24.60	24.75	33.0	38.2	47	28	26.8	45	30.2	40	S	8	W	12	....	.....	0	0	0	0	0	0	3	0(?)	
20	24.72	24.69	32.0	50.3	53	28	28.0	63	39.3	38	S	6	W	12	....	.....	2	SW?	0	0	0	0	2	NW	
21	24.84	25.00	50.0	50.2	58	30	38.0	33	38.2	33	NW	22	W	13	....	.....	0	0	0	0	0	0	Few.	0(?)	
22	25.08	25.02	31.0	48.6	65	25	27.0	62	38.6	41	S	10	N	3	....	.....	0	0	0	0	0	0	0	0	
23	24.89	24.83	42.0	50.9	65	34	31.5	30	38.9	34	S	10	S	6	....	.....	9	0(?)	0	0	0	0	9	0(?)	
24	24.87	24.89	38.0	46.0	55	29	30.8	46	36.5	41	SW	4	SE	10	....	.....	1	0	0	0	0	0	1	0(?)	
25	24.82	24.73	27.0	49.8	58	26	25.5	84	38.3	39	SW	7	N	3	....	.....	0	0	0	0	1	0(?)	0	0	
26	24.64	24.53	41.3	51.2	61	38	35.0	56	41.2	44	NW	8	S	3	....	.....	0	0	2	W	0	0	6	W	
27	24.55	24.58	28.0	50.1	58	28	27.0	89	39.1	38	S	8	W	14	....	.....	0	0	0	0	0	0	0	0	
28	24.63	24.47	27.0	41.3	47	26	23.5	63	33.3	45	S	10	N	3	....	.....	0	0	0	0	0	0	10	0	
29	24.43	24.54	34.3	39.8	43	29	30.3	66	34.3	60	S	3	N	8	T.	.....	10	0(?)	0	0	0	0	10	0(?)	**
30	24.61	24.60	24.7	41.0	47	22	22.8	78	32.0	38	S	8	SE	3	....	.....	Few.	0	0	0	0	0	5	W	
31	24.54	24.34	20.0	29.0	33	18	18.0	73	25.0	60	S	5	N	5	....	.....	3	W	0	0	0	0	10	0	
Mn.	24.74	24.72	31.4	44.3	52.5	27.0	27.4	68	36.0	48	S	7.2	N	7.3	.01	T.	2.8				3.3				

SANTA FE, N. MEX.

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

JANUARY, 1906.

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	22.91	22.92	32.5	26.0	38	19	26.0	44	23.8	76	SE	12	SE	8	....	0.03	0	0	0	0	0	0	10	SE	**
2	22.95	22.94	10.0	7.0	19	3	9.2	85	5.6	72	NE	2	NE	5	0.11	.02	0	0	10	0	0	0	2	NW	**
3	23.03	23.02	4.0	18.5	21	1	2.4	64	15.3	58	NE	3	N	26	.....	.....	0	0	0	0	1	N	0	0	
4	23.14	23.24	11.0	21.0	30	10	9.2	69	19.0	75	NE	16	SE	4	.....	.....	0	0	0	0	0	0	0	0	
5	23.28	23.37	17.0	28.5	42	15	15.3	76	26.0	76	NE	6	NE	4	.....	.....	0	0	0	0	0	0	0	0	
6	23.37	23.33	24.0	30.0	44	19	20.0	56	24.0	45	NE	12	SW	4	.....	.....	0	0	0	0	7	W	0	0	D
7	23.29	23.34	24.0	30.0	40	19	19.0	45	26.0	63	NE	8	NE	1	.....	.....	8	SW	0	0	7	SW	0	0	
8	23.48	23.42	17.0	24.5	33	12	15.8	83	21.0	62	NE	2	SE	2	.....	.....	2	SW	0	0	0	0	Few.	NW	
9	23.32	23.16	19.0	28.2	37	10	14.6	44	23.7	56	NE	14	SW	1	.....	.....	0	0	1	0	8	SW	0	0	
10	23.14	23.25	12.0	26.0	36	10	8.8	47	22.0	58	NW	8	SE	3	.....	.....	Few.	NW	0	0	0	0	0	0	
11	23.35	23.35	19.3	29.0	44	16	16.3	62	24.0	52	NE	14	NE	6	.....	.....	1	SW	0	0	7	SW	0	0	
12	23.18	23.15	31.5	31.0	39	21	29.0	77	28.0	72	NE	5	SE	2	.....	.02	7	SW	0	0	2	W	0	0	*
13	23.12	23.11	29.0	30.0	41	20	25.5	66	26.5	67	N	10	E	2	.....	.....	Few.	W	0	0	0	0	0	0	
14	23.04	22.99	27.0	35.5	39	23	24.5	74	32.0	72	NE	8	SW	6	.....	T.	1	SW	0	0	0	0	8	W	**
15	23.17	23.26	29.0	36.0	41	29	25.0	62	33.0	77	N	9	S	4	T.	.....	0	0	8	W	0	0	5	NW	**
16	23.27	23.20	36.5	33.8	45	28	32.0	66	31.0	77	N	16	NE	6	.....	.....	1	W	0	0	2	SW	0	0	
17	23.12	23.15	32.0	44.5	49	27	27.0	56	34.0	36	N	9	N	12	.....	.....	0	0	0	0	3	NW	0	0	
18	23.18	23.13	26.0	40.0	49	25	23.5	73	34.5	62	NE	5	SE	5	.....	.....	Few.	W	0	0	2	SW	0	0	
19	23.03	22.94	39.0	37.0	48	33	31.5	48	34.5	81	E	4	SW	3	.....	.01	5	SW	1	SW	0	0	9	SW	**
20	22.82	22.94	30.5	19.8	35	8	30.0	95	14.3	34	SW	16	NW	15	.07	.09	0	0	10	SW	0	0	2	NW	**
21	23.06	23.18	9.0	15.6	19	5	6.8	59	11.4	39	N	12	NE	6	.....	.....	0	0	0	0	0	0	0	0	
22	23.29	23.29	0.0	21.0	25	0	−1.2	68	16.0	40	NE	5	NW	6	.....	.....	0	0	0	0	2	NW	0	0	
23	23.39	23.49	14.0	27.0	42	9	11.4	60	22.5	55	NE	8	NE	8	.....	.....	0	0	0	0	Few.	NW	0	0	
24	23.51	23.51	19.5	30.2	41	17	16.1	57	24.2	45	NE	14	NE	7	.....	.....	0	0	0	0	1	NW	0	0	
25	23.56	23.54	27.3	34.0	49	22	22.8	55	27.0	43	NE	6	NE	6	.....	.....	2	W	0	0	Few.	W	0	0	
26	23.54	23.51	26.0	39.0	50	23	22.5	63	31.0	44	NE	6	SW	2	.....	.....	0	0	0	0	0	0	0	0	
27	23.52	23.48	29.0	36.0	52	26	24.0	52	28.5	43	NE	9	NE	8	.....	.....	0	0	0	0	0	0	0	0	
28	23.46	23.37	23.0	39.2	50	23	18.5	49	29.7	34	NE	8	SE	9	.....	.....	0	0	0	0	3	NW	0	0	
29	23.29	23.26	32.0	40.0	46	27	26.5	52	30.5	36	NE	7	NW	4	.....	.....	4	NW	0	0	8	SW	0	0	
30	23.37	23.46	25.0	40.0	50	21	20.0	47	30.0	32	NE	8	SW	3	.....	.....	0	0	0	0	0	0	0	0	
31	23.45	23.30	24.5	36.0	47	22	19.5	45	28.0	39	NE	9	NE	7	.....	.....	Few.	W	0	0	8	SW	0	0	
Mn	23.25	23.25	22.6	30.1	40.0	17.5	19.1	61	25.1	56	NE	8.7	NE	6.0	.18	.17	2.0				3.1				

FEBRUARY, 1906.

1	23.38	23.42	34.0	38.0	51	26	27.5	47	29.6	36	W	3	E	6	.....	.....	4	SW	0	0	8	SW	0	0	D
2	23.51	23.41	23.0	41.0	51	21	19.5	60	32.0	41	NE	6	S	4	.....	.....	Few.	W	0	0	1	NW	0	0	
3	23.28	23.11	29.0	40.0	46	24	24.5	57	30.0	32	NE	14	NW	4	.....	.....	0	0	0	0	Few.	NW	0	0	
4	23.17	23.27	21.5	21.5	35	18	19.0	70	20.0	82	NE	4	S	9	.....	.....	0	0	0	0	0	0	2	SE	
5	23.25	23.20	18.0	33.5	41	12	17.5	94	31.0	78	NE	9	SW	5	.....	.....	0	0	10	0(?)	2	NW	3	NW	
6	23.22	23.27	28.5	28.0	34	22	26.0	76	24.0	60	W	1	S	8	....	T.	0	0	10	SW	2	NW	5	NW	*
7	23.25	23.22	20.0	37.3	44	20	18.5	81	30.0	46	NE	9	SW	2	.....	.....	0	0	0	0	Few.	NW	2	NW	
8	23.18	23.19	23.0	37.5	44	20	20.5	71	29.0	38	NE	5	NE	1	.....	.....	0	0	0	0	1	NW	0	0	
9	23.26	23.18	19.0	35.0	39	14	16.6	69	30.0	60	NE	2	SW	2	....	T.	6	W	0	0	6	SW	2	SW	**
10	23.21	23.17	31.0	33.3	35	29	28.0	72	32.5	94	E	1	SE	5	T.	0.06	0	0	10	SW	0	0	8	SW	**
11	23.12	23.07	32.0	36.8	42	30	31.0	91	33.8	78	SE	2	SW	4	0.12	.....	0	0	10	0	0	0	10	S	**
12	23.04	23.02	29.0	30.0	33	29	27.5	85	29.8	98	NE	9	SW	7	....	.10	3	SE	6	SE	0	0	10	SW	**
13	23.16	23.29	30.0	34.0	40	27	28.5	86	33.0	92	N	8	S	5	.07	.10	0	0	2	NW	0	0	8	SW	**[2]
14	23.33	23.29	30.5	39.5	43	28	30.0	95	33.0	54	SW	1	N	9	.02	T.	0	0	10	0	Few.	NW	8	NW	**
15	23.26	23.23	33.0	38.0	41	32	28.5	62	33.0	64	NW	9	NW	7	....	T.	6	NW	0	0	0	0	10	NW	**
16	23.25	23.29	35.5	42.0	49	34	30.0	60	35.5	57	N	14	SE	4	T.	.....	0	0	0	0	5	W	2	N	
17	23.36	23.32	29.0	43.0	48	27	26.5	76	34.5	46	NE	5	N	4	.....	.....	Few.	W	0	0	Few.	NW	Few.	N	
18	23.36	23.33	26.5	38.3	47	25	22.5	58	33.3	64	NE	10	E	5	.....	.....	Few.	W	0	0	4	NW	0	0	
19	23.24	23.14	30.0	44.5	49	26	25.0	54	34.0	36	NE	11	NW	18	.....	.....	0	0	0	0	4	W	0	0	
20	23.26	23.28	30.5	43.5	47	27	23.5	37	31.0	24	N	12	NW	12	.....	.....	0	0	0	0	Few.	0(?)	0	0	
21	23.27	23.12	29.0	47.5	55	28	22.5	39	36.5	38	NE	9	N	2	.....	.....	Few.	SW	0	0	3	SW	2	SW	
22	23.08	23.06	37.8	30.2	42	29	31.3	53	29.2	90	NW	6	NE	5	....	.07	0	0	8	SW	4	SW	2	0	**
23	23.10	23.16	27.0	34.0	39	26	26.5	95	27.0	43	SW	4	NW	9	.01	T.	0	0	10	SW	Few.	W	Few.	NW	**
24	23.23	23.27	23.0	43.5	47	21	21.0	77	33.0	35	NE	7	W	6	.....	.....	0	0	Few.	NW	4	NW	0	0	
25	23.24	23.19	27.0	48.8	52	26	23.0	59	35.8	29	E	3	NW	5	.....	.....	0	0	0	0	Few.	NW	Few.	NW	
26	23.32	23.37	29.3	49.0	52	29	23.3	44	34.0	20	NE	8	SW	3	.....	.....	0	0	0	0	0	0	0	0	
27	23.39	23.26	25.0	51.5	56	25	20.0	47	36.0	21	NE	6	SW	3	.....	.....	0	0	0	0	Few.	W	0	0	
28	23.15	22.88	35.0	44.6	54	31	27.5	41	37.1	54	E	5	SE	9	....	T.	2	NW	0	0	1	SW	7	SW	[2]
Mn	23.25	23.21	28.1	38.7	44.9	25.2	24.5	66	31.7	54	NE	6.5	SW	5.8	.22	.33	3.5				4.5				

SANTA FE, N. MEX.

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

MARCH, 1906.

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	22.74	22.76	22.0	23.3	43	20	20.5	82	22.1	86	SW	5	W	14	0.04	0.01	0	0	10	SW	3	W	5	NW	*
2	22.94	23.09	19.0	30.5	34	18	16.4	66	24.0	42	N	18	NW	14			0	0	1	NW	0	0	Few.	NW	
3	23.19	23.13	16.0	39.8	44	16	13.2	60	28.8	26	NE	5	SW	13			0	0	0	0	2	W	0	0	
4	23.16	23.10	26.5	46.0	50	24	20.5	39	34.5	33	NE	7	SW	9			Few.	NW	0	0	0	0	8	SW	*
5	23.10	23.18	31.5	37.2	40	28	31.0	95	30.2	48	SW	4	N	10	.18	.04	0	0	10	SW	0	0	Few.	NW	*
6	23.34	23.41	21.5	40.0	45	19	19.5	76	31.0	39	NE	4	W	4			0	0	0	0	0	0	1	NW	
7	23.50	23.46	22.5	49.0	52	22	20.0	70	33.5	17	NE	3	N	8			0	0	0	0	0	0	0	0	
8	23.43	23.31	28.0	55.0	61	28	22.0	42	38.5	22	NE	7	SW	6			0	0	0	0	0	0	Few.	N	
9	23.22	23.03	35.0	53.0	57	33	27.0	37	36.0	17	SE	3	W	11			Few.	W	0	0	4	SW	0	0	
10	22.97	22.91	30.0	53.0	58	30	24.0	45	35.5	15	E	3	SW	21			0	0	0	0	0	0	1	W	
11	23.06	23.07	31.8	52.8	54	28	26.3	52	37.1	22	E	3	SW	8			2	SW	0	0	0	0	8	SW	
12	23.08	23.07	44.0	40.5	48	38	37.0	56	38.0	82	SE	9	SW	4	T.	.04	0	0	10	SW	0	0	9	SW	▲◪
13	23.11	23.05	37.0	46.2	51	36	34.5	81	39.0	56	NW	6	W	10	.04	T.	0	0	2	SW	1	W	4	W	▲
14	23.08	23.02	36.5	47.0	50	34	34.5	84	36.0	37	SW	3	SW	20	.05	....	0	0	9	SW	0	0	5	SW	*
15	23.07	22.93	33.0	50.5	55	33	28.0	57	37.0	28	SW	6	W	20	....	T.	0	0	2	W	2	W	4	W	
16	23.02	23.03	37.3	42.7	50	36	33.3	70	36.7	61	SW	12	SE	6	....	T.	0	0	10	SW	0	0	9	SW	
17	23.11	22.96	35.0	51.8	54	34	31.0	68	36.0	20	SE	4	SW	22	.01	T.	0	0	8	SW	0	0	10	SW	*
18	22.98	23.11	37.0	34.0	43	24	29.5	44	25.0	28	SW	8	W	24	T.	.01	0	0	10	SW	1	W	2	W	*
19	23.34	23.34	23.0	40.0	44	23	18.5	49	27.5	17	N	14	SW	13	....	....	3	W	0	0	5	W	0	0	*
20	23.36	23.26	30.5	48.8	51	29	23.5	37	34.3	22	N	21	N	10	....	....	Few.	NW	0	0	6	NW	0	0	
21	23.23	23.15	42.5	53.5	57	35	34.0	46	40.0	32	N	12	W	13	....	....	2	NW	2	NW	6	W	3	SW	
22	23.18	23.18	33.0	43.5	51	33	28.5	62	40.0	77	NE	5	SW	14	T.	T.	3	SW	0	0	1	W	8	SW	
23	23.26	23.30	35.5	54.5	58	30	32.5	76	41.0	34	NE	5	SW	9	.02	....	0	0	8	NW	4	W	1	SW	
24	23.33	23.31	46.0	48.3	55	41	37.5	49	41.8	62	SE	5	SW	15	....	.01	4	NW	0	0	0	0	10	SW	◪
25	23.26	23.17	42.0	40.5	50	36	41.0	93	39.0	89	SW	2	NW	6	.05	.17	0	0	10	SW	0	0	10	W	▲◪
26	23.25	23.19	36.0	40.8	49	36	34.5	88	38.5	84	SW	3	S	5	.14	.04	0	0	5	NW	0	0	10	S	
27	23.20	23.13	34.0	44.5	47	33	33.5	96	38.0	60	W	3	SW	6	.06	T.	0	0	7	NW	0	0	9	SW	
28	23.21	23.27	35.0	42.0	50	33	34.0	92	36.0	60	N	2	N	14	.14	T.	0	0	2	NW	0	0	5	N	*
29	23.38	23.33	29.5	48.2	50	29	28.0	86	35.2	28	NE	4	N	11	T.	....	0	0	Few.	NW	2	NW	Few.	N	*
30	23.35	23.29	30.0	49.8	55	29	27.0	72	38.5	39	NE	7	SW	9	....	....	Few.	NW	0	0	10	W	0	0	*
31	23.21	23.03	37.3	59.0	63	34	32.3	63	42.0	24	NE	5	SW	9	....	T.	4	W	1	0	0	0	4	SW	
Mn.	23.18	23.15	32.2	45.3	50.6	29.7	28.2	66	35.2	42	NE	6.4	SW	11.5	.73	.32	4.0				5.6				

APRIL, 1906.

1	23.04	22.92	38.0	56.0	62	37	30.0	42	36.0	9	SE	4	SW	28	....	....	0	0	0	0	0	0	3	SW	
2	23.06	23.06	34.2	54.8	58	34	28.2	51	36.3	14	S	3	SW	16	....	....	0	0	0	0	3	SW	4	SW	
3	23.17	23.17	43.0	48.3	54	42	33.0	37	38.8	46	SE	10	SE	24	....	T.	0	0	Few.	SW	5	SW	4	S	*
4	23.28	23.25	40.5	43.3	45	33	36.0	68	39.3	73	SE	7	SW	8	0.01	0.21	0	0	10	SE	0	0	10	SW	≡²*
5	23.31	23.36	34.0	55.7	60	33	34.0	100	43.2	39	NE	12	SE	10	.01	....	(?)	....	(?)	....	2	SE	1	SE	≡²a.
6	23.41	23.17	37.0	47.0	53	36	32.5	66	42.0	70	NE	3	SE	24	....	T.	0	0	Few.	SW	0	0	10	SE	
7	23.12	23.04	31.0	37.5	40	31	29.5	86	34.0	74	SE	1	W	22	.86	T.	0	0	10	SW	0	0	10	W	*
8	23.21	23.33	34.5	56.3	58	34	30.0	64	43.3	37	N	6	W	6	.01	....	2	SW	Few.	SW	2	W	1	NW	
9	23.38	23.28	39.0	59.5	62	33	33.5	61	43.0	26	NE	7	SW	5	....	....	0	0	0	0	Few.	W	Few.	W	
10	23.30	23.22	39.0	62.0	65	37	33.0	57	43.0	21	NE	8	SW	8	....	....	Few.	NW	0	0	6	W	0	0	
11	23.18	23.03	49.3	53.0	65	38	37.3	34	38.5	27	SE	6	SW	24	....	T.	6	SW	0	0	0	0	10	SW	
12	23.04	23.09	33.0	48.0	51	33	32.0	92	35.0	28	W	2	NW	20	.02	.02	0	0	10	W	2	W	5	NW	*◪
13	23.24	23.26	25.0	50.7	53	25	22.0	68	35.2	20	NE	3	N	8	....	....	0	0	Few.	NW	0	0	0	0	
14	23.33	23.25	30.0	58.2	61	28	24.5	49	39.2	16	NE	6	SW	2	....	....	2	NW	0	0	6	W	1	SW	
15	23.25	23.24	43.0	44.2	61	40	33.0	37	41.2	80	NE	6	SE	10	....	.03	4	W	0	0	0	0	10	SE	▲◪
16	23.28	23.32	42.0	47.3	52	39	38.5	76	42.8	72	SW	1	E	8	.25	.06	0	0	9	SE	1	W	2	SW	◪
17	23.40	23.30	39.0	62.0	63	35	36.5	81	45.0	28	NE	6	SW	6	....	....	1	NW	0	0	Few.	W	2	SW	◪◺
18	23.30	23.24	44.0	48.0	61	41	36.5	53	43.0	70	NE	9	NE	9	....	T.	3	SW	2	SW	0	0	10	SW	◪
19	23.31	23.36	38.0	44.3	49	38	36.2	87	41.0	78	N	3	S	7	.57	.02	3	SW	6	SW	3	NW	4	NE	
20	23.41	23.35	33.3	56.0	59	33	31.2	82	43.5	39	NE	3	SW	5	T.	....	0	0	Few.	NW	0	0	5	NE	◺
21	23.40	23.36	40.0	59.7	65	37	36.5	75	45.7	37	NE	4	E	6	....	T.	0	0	0	0	2	W	5	SW	◺
22	23.40	23.31	46.0	63.0	67	45	37.5	49	44.0	22	SE	3	SW	13	T.	....	0	0	0	0	0	0	Few.	SW	
23	23.32	23.16	46.0	65.5	69	41	37.0	46	47.0	26	NE	5	SW	12	....	....	3	NW	0	0	5	W	4	SW	
24	23.07	23.07	47.3	52.7	56	42	34.3	27	37.7	25	SW	9	W	21	....	....	0	0	2	SW	0	0	2	W	
25	23.13	23.04	37.0	39.6	62	36	31.0	55	41.1	20	NE	6	SW	10	....	....	0	0	0	0	0	0	Few.	SW	
26	23.05	23.04	38.0	45.1	57	35	31.5	53	36.0	45	E	2	NW	6	....	....	0	0	0	0	0	0	9	SW	
27	23.12	23.10	35.0	52.4	56	33	27.5	41	35.4	16	NW	9	SW	12	....	....	0	0	0	0	8	SW	0	0	
28	23.13	23.04	42.0	52.0	57	42	34.5	51	42.0	47	SE	16	SE	30	T.	.15	6	SW	2	SE	4	SW	4	SW	▲◪
29	23.11	23.06	47.0	60.8	65	44	39.5	55	40.8	16	SE	15	SW	13	.01	....	0	0	Few.	SE	Few.	SW	4	SW	
30	23.20	23.20	35.2	53.3	54	32	30.1	59	35.3	13	NE	5	SW	8	....	....	0	0	0	0	Few.	SW	0	0	
Mn.	23.23	23.19	38.7	53.2	58.0	36.2	32.9	60	40.3	38	NE	6.2	SW	12.7	1.74	.49	2.7				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.]

MAY, 1906.

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	23.24	23.14	38.0	56.0	59	33	29.0	36	37.5	15	NE	9	SW	7	.....	.....	0	0	0	0	3	SW	1	SW	
2	23.20	23.18	41.3	59.6	62	34	32.0	39	39.6	15	NE	5	W	16	.....	.....	0	0	0	0	0	0	4	W	
3	23.23	23.14	40.0	62.8	66	37	30.0	32	41.3	13	NE	6	NW	19	.....	.....	0	0	0	0	0	0	Few.	NW	
4	23.18	23.14	50.0	67.5	70	42	37.5	33	45.0	16	N	9	NW	18	.....	.....	0	0	0	0	0	0	1	NW	
5	23.19	23.07	50.0	57.0	71	43	39.0	40	46.0	47	E	3	SE	30	.....	.....	0	0	Few.	W	0	0	9	SW	
6	23.20	23.22	42.5	55.2	55	37	37.5	67	45.2	49	SE	9	SW	4	.....	0.04	0	0	9	SE	3	W	1	NW	
7	23.29	23.26	44.0	66.0	69	38	39.0	68	42.5	12	NE	4	W	12	.....	.....	0	0	0	0	0	0	Few.	W	
8	23.41	23.46	45.8	60.0	67	42	35.0	36	47.0	41	NE	5	SE	12	.....	.....	0	0	0	0	0	0	Few.	SE	
9	23.56	23.47	47.0	56.0	64	45	43.0	75	47.5	57	S	8	W	3	.....	.04	0	0	2	SE	0	0	10	SW	[illegible]
10	23.42	23.30	43.5	67.0	70	41	41.0	83	47.0	23	N	6	SW	6	0.04	.....	2	SW	0	0	6	W	2	SW	
11	23.30	23.27	55.0	59.8	69	49	44.5	47	47.5	44	E	9	SW	6	T.	.01	6	SW	2	SE	6	SW	1	SW	[illegible]
12	23.25	23.12	54.5	63.5	68	40	45.0	52	41.5	12	SE	11	SW	20	.....	.01	0	0	Few.	SE	9	SW	Few.	SW	[illegible]
13	23.24	23.18	40.5	58.0	64	34	32.5	46	42.0	27	NE	6	NW	18	.....	.....	Few.	NW	0	0	2	SW	4	SW	
14	23.22	23.14	49.0	66.0	68	44	40.5	52	48.0	28	N	9	N	4	T.	.....	1	NW	Few.	NW	1	W	3	W	
15	23.20	23.14	46.0	70.0	71	39	39.0	57	48.5	22	NE	6	SW	6	.....	.....	2	NW	0	0	8	SW	0	0	
16	23.25	23.19	50.0	71.3	75	43	39.0	40	51.0	26	NE	3	SW	3	.....	.....	Few.	W	0	0	9	SW	Few.	SW	
17	23.30	23.28	49.5	72.0	74	48	39.0	42	48.5	18	NE	6	SW	7	.....	.....	1	SW	0	0	Few.	SW	Few.	SW	
18	23.37	23.32	50.5	72.0	77	45	39.0	38	50.0	22	NE	5	W	7	.....	.....	0	0	0	0	6	SW	2	W	
19	23.36	23.37	55.3	56.3	71	51	44.3	45	47.3	55	NE	4	SW	9	.....	T.	0	0	5	SE	4	SW	6	SW	[illegible]
20	23.29	23.15	49.7	60.2	68	48	44.7	71	49.7	51	NE	2	E	7	.....	.21	6	SW	2	SW	6	W	1	SW	[illegible]
21	23.15	23.07	47.4	70.5	72	42	43.0	73	50.5	26	NE	6	SW	9	.....	.....	0	0	Few.	0	0	0	Few.	SW	
22	23.10	23.03	49.2	68.2	74	45	40.4	50	47.0	21	NE	5	SW	3	.....	.....	4	SW	Few.	0	6	W	1	SW	
23	23.08	22.96	52.5	56.2	59	44	45.0	59	43.2	37	SE	10	SE	14	.....	.05	5	S	1	SE	6	SW	3	S	▲[illegible]
24	22.97	23.00	39.1	40.8	54	36	36.1	78	41.8	55	S	4	NW	6	.05	.....	1	SW	7	SW	1	W	8	W	
25	23.06	23.03	42.5	58.3	63	36	37.0	64	42.0	26	SW	1	SW	20	.....	.....	2	W	1	SW	2	W	7	W	
26	23.11	23.13	46.0	64.6	67	43	37.0	46	49.1	36	NW	6	W	13	.....	.....	8	W	Few.	NW	Few.	W	3	NW	
27	23.19	23.18	52.5	73.8	76	45	45.0	60	53.3	28	NW	4	SW	10	.....	.....	0	0	Few.	NW	0	0	2	SW	
28	23.20	23.05	58.0	74.0	78	49	46.0	43	51.0	21	E	7	SW	20	T.	.....	1	W	0	0	1	SW	2	SW	
29	23.10	23.14	52.0	60.5	63	39	43.0	52	41.0	17	SW	8	W	10	.....	.....	0	0	3	SW	0	0	0	0	
30	23.24	23.21	45.2	65.2	67	35	33.2	28	44.0	18	NE	6	SW	7	.....	.....	4	SW	0	0	0	0	5	SW	
31	23.26	23.23	46.0	69.2	70	38	34.5	33	45.2	13	NE	5	SW	6	.....	.....	2	W	0	0	Few.	SW	0	0	
Mn	23.23	23.18	47.5	63.4	67.8	41.5	39.1	51	45.8	29	NE	6.0	SW	10.7	.09	.36	2.5				5.0				

JUNE, 1906.

1	23.30	23.22	53.0	63.0	70	41	38.5	27	51.0	47	SE	5	SE	14	.....	0.07	0	0	0	0	Few.	SW	3	SW	▲[illegible]
2	23.28	23.15	54.0	62.8	66	46	49.0	73	52.8	55	SE	11	SE	10	.....	.01	0	0	1	S	5	SW	1	0(?)	▲[illegible]
3	23.16	23.14	46.5	62.4	63	43	43.0	78	45.4	28	NE	5	NE	4	0.39	.04	0	0	2	SW	0	0	1	NW	[illegible]
4	23.23	23.18	47.0	71.5	73	41	39.5	55	50.5	24	NE	3	SW	13	.....	.....	Few.	W	0	0	1	SW	1	SW	
5	23.23	23.11	55.0	77.0	78	45	44.0	45	50.0	14	NE	5	SW	14	.....	.....	0	0	0	0	3	SW	Few.	SW	
6	23.14	23.06	54.0	72.0	73	49	42.5	42	48.0	16	S	2	W	20	.....	.....	0	0	Few.	SW	0	0	0	0	
7	23.15	23.15	54.2	71.2	74	41	40.2	31	46.2	13	N	5	W	20	.....	.....	0	0	0	0	0	0	0	0	
8	23.24	23.24	56.5	77.0	79	48	39.5	22	49.0	12	NE	8	SW	10	.....	.....	0	0	0	0	1	W	0	0	
9	23.33	23.31	57.0	83.0	85	51	43.5	36	53.0	13	NE	5	SW	5	.....	.....	0	0	0	0	0	0	Few.	SW	
10	23.39	23.32	65.0	84.3	87	60	48.5	32	53.0	11	SE	4	SW	12	.....	.....	0	0	0	0	4	W	0	0	
11	23.37	23.30	63.2	75.0	86	53	45.2	25	59.0	42	NE	8	SE	14	.....	.....	7	NW	0	0	2	W	6	SW	
12	23.36	23.23	60.0	76.3	81	59	54.0	71	57.8	35	SE	9	SW	16	.....	.....	5	SW	2	SE	4	W	6	SW	[illegible]
13	23.28	23.16	64.0	81.0	82	58	55.0	52	52.5	14	S	5	SW	15	.....	.....	9	W	0	0	3	W	2	SW	
14	23.24	23.18	55.0	81.0	84	52	46.5	56	52.0	13	NE	6	NW	20	.....	.....	4	SW	0	0	Few.	W	0	0	
15	23.30	23.28	61.0	80.0	85	55	46.0	34	61.0	37	SE	4	SE	10	.....	.....	1	SW	0	0	Few.	W	2	SW	
16	23.35	23.21	64.0	83.8	86	58	56.0	61	55.8	18	S	1	SW	7	.....	.....	5	W	0	0	6	SW	2	SW	[illegible]
17	23.25	23.19	65.0	72.0	76	56	48.0	31	46.5	12	NW	4	NW	22	T.	.....	4	SW	0	0	0	0	0	0	
18	23.39	23.26	51.0	76.3	76	43	39.0	36	51.0	17	SE	2	SW	7	.....	.....	0	0	0	0	0	0	0	0	
19	23.28	23.20	61.0	79.1	82	49	44.0	27	50.1	11	NE	6	NW	22	.....	.....	0	0	0	0	0	0	1	W	
20	23.33	23.31	53.0	74.0	75	48	41.0	38	52.0	24	SW	3	S	7	.....	.....	0	0	0	0	1	W	6	W	
21	23.39	23.27	60.0	77.0	82	57	47.0	41	53.5	22	NE	8	W	12	T.	T.	Few.	SW	0	0	Few.	W	7	W	
22	23.26	23.12	62.2	79.0	81	55	47.1	35	49.5	10	NW	2	NW	12	.....	.....	0	0	7	SW	0	0	1	W	
23	23.17	23.15	60.0	76.0	79	57	44.5	31	50.5	16	SE	5	W	14	.....	.....	0	0	1	W	0	0	7	W	
24	23.30	23.31	56.4	72.7	75	50	45.2	46	47.2	13	S	2	NW	11	.....	.....	0	0	0	0	0	0	0	0	
25	23.39	23.27	55.5	74.0	79	46	39.0	22	49.0	16	NE	6	SW	6	.....	.....	0	0	0	0	9	W	Few.	SW	
26	23.26	23.15	64.0	80.0	82	61	53.0	52	50.0	10	E	4	SW	14	.....	.....	6	SW	0	0	7	SW	2	SW	
27	23.22	23.13	64.3	77.0	81	56	45.3	23	51.0	16	E	4	SW	17	.....	.....	2	SW	0	0	2	SW	7	SW	[illegible]
28	23.22	23.18	58.5	74.4	77	50	42.0	26	49.4	16	E	5	SW	7	.....	.....	0	0	0	0	7	SW	0	0	
29	23.32	23.31	54.0	79.3	80	49	41.5	37	52.3	16	NE	4	W	10	.....	.....	Few.	W	0	0	3	W	0	0	
30	23.41	23.36	58.0	83.3	85	52	44.0	35	53.3	13	NE	4	SW	8	.....	.....	Few.	0	0	0	0	0	1	SW	
Mn	23.28	23.21	57.7	75.8	78.7	51.0	45.0	41	51.4	20	NE	4.8	SW	12.4	.39	.12	1.9				3.8				

SANTA FE, N. MEX.

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

JULY, 1906.

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	23.40	23.29	61.5	85.1	87	56	45.0	30	54.1	12	NE	6	SW	5	.....	.....	0	0	0	0	0	0	7	W	
2	23.39	23.41	67.0	47.5	72	43	52.5	41	47.0	97	E	14	SE	3	.....	2.02	Few.	SW	0	0	0	0	10	SW	▲
3	23.50	23.47	50.5	54.5	61	49	49.0	91	49.5	73	NE	6	SE	10	0.10	T.	0	0	10	SE	0	0	10	S	
4	23.50	23.48	50.5	56.0	58	49	48.0	86	50.0	69	E	4	SE	7	.36	.09	0	0	10	SE	0	0	10	S	
5	23.52	23.49	53.0	54.3	61	51	48.0	72	51.0	82	E	7	NE	8	.01	.01	0	0	10	SE	0	0	10	0(?)	
6	23.49	23.43	51.0	56.7	63	48	48.5	86	50.2	67	NE	3	SE	12	.21	.04	5	SW	4	SW	1	W	6	SW	
7	23.46	23.35	48.0	63.0	66	44	45.5	85	55.0	63	NE	2	SE	7	T.	.....	0	0	Few.	SW	3	W	3	SW	
8	23.37	23.34	54.0	65.5	69	51	52.5	92	54.0	50	E	1	W	6	.23	T.	0	0	4	SW	1	W	6	W	
9	23.39	23.31	57.0	73.5	76	52	52.0	74	56.0	36	NE	2	NW	3	.02	.01	0	0	0	0	Few.	W	2	NW	
10	23.38	23.32	61.0	68.7	78	54	53.0	62	54.7	44	NE	4	NW	8	.....	.01	1	SW	0	0	0	0	8	NW	
11	23.38	23.32	59.5	73.3	79	58	52.5	66	54.8	33	SE	2	NW	4	.....	.....	3	SW	0	0	4	W	3	NW	
12	23.42	23.38	59.0	68.0	76	56	51.5	63	55.5	49	NE	5	E	16	.....	.....	2	W	0	0	9	W	1	E	
13	23.45	23.36	58.2	73.0	78	58	54.0	79	58.5	45	SW	1	SW	6	.....	.....	5	W	Few.	SW	8	W	1	NW	
14	23.38	23.29	60.0	79.0	80	55	53.0	66	59.0	33	NE	6	SW	8	.....	.....	2	W	0	0	2	W	7	NW	
15	23.34	23.29	60.0	65.8	74	55	54.5	73	58.5	68	E	2	SE	5	.08	.31	6	W	0	0	0	0	8	NW	
16	23.34	23.33	58.0	61.1	75	54	55.0	84	57.1	80	0	0	NE	7	.04	.05	Few.	SW	Few.	NW	0	0	9	W	
17	23.41	23.33	56.0	65.0	73	54	54.0	89	57.0	64	NE	4	N	10	.06	T.	2	SW	3	SW	0	0	9	W	
18	23.35	23.24	55.3	79.0	79	51	51.3	78	58.0	30	NE	1	NW	10	.....	.....	0	0	Few.	0	0	0	4	NW	
19	23.34	23.32	59.5	75.0	81	56	51.0	59	59.5	43	NE	4	SE	9	.....	.....	Few.	W	0	0	0	0	7	W	
20	23.42	23.36	61.0	77.8	79	58	56.5	78	58.3	34	SE	3	SW	3	.....	.....	2	SW	Few.	SW	1	NW	3	N	
21	23.42	23.40	64.0	74.0	83	60	54.0	56	57.0	38	NE	3	NE	21	.....	T.	0	0	0	0	0	0	9	NE	
22	23.44	23.42	63.8	71.5	81	61	53.3	54	56.5	42	NE	5	E	25	T.	T.	1	SW	0	0	2	NW	5	NW	
23	23.50	23.37	63.0	79.2	84	56	52.0	51	57.2	28	NE	4	SW	5	.....	.....	Few.	SW	Few.	SW	7	W	1	SW	
24	23.42	23.32	67.0	72.5	83	62	53.0	43	58.5	46	SE	4	E	3	T.	T.	0	0	4	SW	5	SW	4	NW	
25	23.36	23.30	60.5	78.0	82	57	54.0	68	59.0	35	E	4	SE	11	.07	.....	3	SW	0	0	6	W	3	SW	
26	23.40	23.31	60.0	66.4	77	60	56.5	82	58.0	63	NE	8	SE	13	.01	.04	0	0	9	SE	0	0	9	SW	
27	23.31	23.28	58.5	73.2	79	57	56.5	90	60.2	50	N	9	NW	15	.02	T.	Few.	NW	1	NW	0	0	8	NW	
28	23.40	23.44	58.5	61.0	68	56	55.0	82	57.5	83	NE	4	NW	12	.03	T.	0	0	8	SW	0	0	8	NW	
29	23.46	23.38	57.5	65.0	75	55	52.0	72	56.5	62	E	5	W	12	T.	.....	2	W	0	0	0	0	8	NW	
30	23.36	23.27	58.0	77.0	79	58	55.0	84	56.0	29	NE	4	NW	7	T.	.....	2	W	0	0	2	W	8	W	
31	23.34	23.28	56.0	74.8	82	52	51.0	74	57.8	39	NE	4	SE	6	.....	T.	0	0	0	0	1	W	4	NW	
																					Few.	W	3	W	
Mn	23.41	23.35	58.3	68.9	75.4	54.4	52.2	71	55.9	51	NE	4.2	SE	8.9	1.24	2.58	3.2				7.7				

AUGUST, 1906.

1	23.35	23.32	63.0	67.8	76	61	57.0	72	60.0	67	SE	5	SE	4	.....	0.09	1	SW	0	0	0	0	9	W	
2	23.40	23.38	58.0	72.0	79	56	55.0	84	61.0	56	NE	4	S	5	T.	.....	2	SW	0	0	2	SW	3	SW	
3	23.40	23.42	61.0	56.0	78	54	54.0	67	53.3	86	E	3	E	12	T.	.46	0	0	10	SE	.....	.....	10	W	
4	23.39	23.28	54.0	70.0	77	52	50.5	81	56.5	47	NE	1	E	9	0.01	.....	Few.	SW	0	0	.....	.....	2	SW	
5	23.37	23.35	57.0	65.5	78	53	50.0	65	52.0	44	NE	3	SE	6	.....	.....	0	0	Few.	SW	5	NW	5	NW	
6	23.36	23.31	55.5	74.0	79	50	49.0	66	57.0	38	NE	8	W	2	.....	.....	0	0	0	0	3	W	5	W	
7	23.38	23.31	58.0	76.2	81	55	50.5	63	56.2	51	NE	5	SW	1	T.	T.	2	W	0	0	5	W	4	NW	
8	23.36	23.27	60.0	78.5	80	58	52.0	62	57.5	30	SE	4	SW	4	T.	.....	2	SW	0	0	7	W	1	NW	
9	23.37	23.36	60.0	66.5	78	58	55.0	75	55.5	54	S	1	E	8	T.	.36	0	0	2	SW	Few.	W	8	W	▲
10	23.42	23.38	57.5	72.3	79	55	51.0	67	55.3	37	NE	8	E	8	.....	T.	0	0	Few.	SW	3	W	6	W	
11	23.45	23.42	58.0	69.0	74	55	50.5	63	55.0	44	NE	6	SE	8	.03	.....	Few.	SW	0	0	2	W	5	NE	
12	23.46	23.37	53.2	70.0	75	51	49.2	78	54.0	38	E	2	SE	10	.....	.....	0	0	0	0	1	W	2	NE	
13	23.39	23.30	55.0	74.5	77	54	48.0	63	52.0	23	SE	5	S	6	.....	.....	0	0	0	0	0	0	Few.	0(?)	
14	23.32	23.20	58.0	77.0	83	56	52.0	70	57.0	32	NE	6	E	10	.....	.....	0	0	0	0	Few.	W	5	SW	
15	23.27	23.23	60.3	73.0	78	59	52.3	62	57.0	40	NE	6	SE	8	.01	.....	7	SW	1	SW	5	W	2	SE	
16	23.29	23.26	59.0	74.1	79	58	51.0	61	56.1	35	NE	9	SE	9	.....	.....	3	SW	0	0	7	W	2	E	
17	23.35	23.30	60.0	74.0	78	60	50.5	55	53.0	27	SE	6	SE	14	.....	.....	0	0	0	0	2	W	Few.	SE	
18	23.37	23.31	58.5	70.1	78	56	50.0	58	54.1	38	SE	5	SE	12	.....	T.	Few.	NW	Few.	SW	2	W	2	NW	
19	23.36	23.29	59.2	64.0	79	56	53.2	65	57.0	68	NE	5	W	14	.....	.11	5	SW	1	S	0	0	8	SE	
20	23.36	23.29	59.0	71.9	79	59	56.0	85	59.3	51	NE	3	S	8	.22	.....	0	0	2	SW	2	SW	3	S	
21	23.34	23.28	61.0	65.7	77	58	56.5	78	60.0	74	NE	5	NE	7	.32	.02	2	W	1	SE	2	SW	8	SW	
22	23.28	23.26	55.0	60.5	74	55	53.0	89	57.3	84	NE	4	NE	6	.....	.02	3	SW	0	0	0	0	10	SW	
23	23.28	23.24	51.0	74.0	77	51	50.5	97	54.0	29	NE	7	SW	6	.05	.....	0	0	1	SW	0	0	2	SW	
24	23.32	23.24	54.0	74.0	77	53	51.0	83	55.0	32	E	2	W	8	.....	.....	0	0	Few.	SW	0	0	4	W	
25	23.33	23.32	56.0	72.8	76	56	50.0	69	51.0	25	NE	3	NW	12	T.	.....	0	0	Few.	SW	0	0	4	W	
26	23.50	23.47	51.0	62.8	70	51	44.5	64	49.3	41	NE	5	SE	11	.....	.....	Few.	SW	Few.	SW	9	SW	Few.	SE	
27	23.50	23.38	49.5	58.3	68	49	46.0	79	50.3	61	NE	3	E	15	.....	T.	6	SW	2	SW	Few.	SW	9	SW	
28	23.36	23.25	53.5	66.5	73	49	52.0	92	53.0	44	SW	1	SW	10	T.	.....	0	0	10	SW	3	W	1	NW	
29	23.31	23.31	48.0	57.7	73	48	45.5	85	51.7	70	NE	5	E	10	.....	.09	1	SW	Few.	0	0	0	10	E	
30	23.36	23.34	49.0	70.5	74	49	48.0	94	53.0	34	NE	3	SW	7	.05	.....	0	0	Few.	W	0	0	2	SW	
31	23.39	23.30	50.5	72.3	76	50	46.5	77	52.3	28	NE	4	SW	6	.....	.....	Few.	SW	0	0	2	SW	1	SW	
Mn	23.37	23.31	56.2	69.4	76.8	54.4	51.0	73	55.0	45	NE	4.4	SE	8.3	.69	1.15	2.1				6.3				

SANTA FE, N. MEX.

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

SEPTEMBER, 1906.

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	23.32	23.23	50.0	72.7	76	50	43.5	63	52.2	27	NE	6	NE	3	.....	.....	Few.	SW	0	0	0	0	4	W	
2	23.27	23.27	55.0	65.0	73	52	46.5	56	50.0	38	N	2	SW	7	.....	T.	0	0	4	SW	4	W	4	SW	☈
3	23.35	23.33	49.0	61.2	67	48	46.5	85	52.2	58	E	5	SW	4	0.06	0.02	1	SW	1	SW	Few.	W	6	NW	☈
4	23.37	23.31	47.0	72.2	75	44	44.5	84	54.7	35	NE	4	SW	7	.02	.....	0	0	0	0	Few.	NW	3	NW	
5	23.40	23.36	56.2	75.2	77	52	49.2	64	53.0	24	NE	4	NE	3	.....	.....	0	0	5	NW	0	0	7	S	
6	23.44	23.39	56.0	72.0	78	50	48.5	62	55.0	37	NE	6	E	13	.....	.04	1	NE	1	NE	Few.	W	8	NW	☈
7	23.42	23.35	55.7	74.0	78	55	48.2	62	54.0	29	NE	8	SW	5	T.	.06	0	0	Few.	NW	Few.	SW	4	N	☈
8	23.36	23.31	56.0	72.0	79	53	45.5	48	53.0	31	NE	7	S	6	.....	.....	0	0	0	0	1	W	6	SE	☈
9	23.33	23.24	53.0	75.8	78	53	45.0	57	51.0	18	NE	4	SW	9	.....	T.	Few.	NW	0	0	Few.	W	4	SW	
10	23.28	23.22	50.0	74.3	77	49	42.0	55	52.3	24	NE	4	NW	4	.....	.....	Few.	NW	0	0	0	0	3	W	
11	23.29	23.24	53.0	74.1	77	50	41.5	41	50.1	18	NE	6	SW	9	.....	.....	0	0	0	0	0	0	Few.	SW	
12	23.34	23.32	46.2	73.5	78	45	36.2	41	48.0	14	NE	4	SW	4	.....	.....	0	0	0	0	1	SW	Few.	SW	
13	23.31	23.17	59.5	69.5	72	51	51.0	59	49.5	26	SE	17	SW	9	.....	.04	0	0	Few.	SE	0	0	9	S	☈
14	23.15	23.08	48.0	61.1	64	47	47.0	94	51.1	54	SW	5	SW	7	.42	.36	0	0	10	SW	0	0	2	SW	☈▲
15	23.18	23.19	54.0	64.9	70	54	47.5	65	52.0	45	SE	6	SE	12	.....	.....	3	SW	Few.	0	0	0	7	SW	
16	23.30	23.33	51.0	57.0	66	51	49.0	88	48.0	55	SW	1	N	12	T.	T.	2	SW	4	SW	0	0	3	SW	
17	23.39	23.38	47.0	61.1	66	46	42.5	72	44.0	27	N	12	W	7	.....	.....	0	0	2	SW	0	0	1	SW	
18	23.46	23.46	42.0	63.0	65	39	36.0	60	45.0	25	NE	9	NW	6	.....	.....	0	0	0	0	0	0	0	0	⊔⊔
19	23.44	23.34	42.5	68.5	70	42	38.0	70	51.0	32	NE	4	0	0	.....	.....	0	0	0	0	Few.	0(?)	Few.	NW	⊔⊔
20	23.37	23.31	42.0	69.0	72	42	38.0	73	51.0	31	NE	4	NE	2	.....	.....	0	0	0	0	Few.	W	Few.	NW	
21	23.37	23.34	51.0	69.0	75	48	39.5	39	49.0	25	NE	6	SE	3	.....	.....	1	SW	Few.	SW	0	0	1	SW	
22	23.40	23.45	47.5	65.0	74	47	38.5	48	49.0	34	NE	6	N	2	.....	.....	Few.	SW	0	0	5	SW	1	SW	☈
23	23.47	23.34	51.0	63.3	74	51	45.0	66	50.0	42	E	2	SE	10	T.	T.	Few.	SW	Few.	SW	5	SW	0	0	☈
24	23.34	23.24	48.5	63.5	72	48	43.0	68	49.5	40	SW	3	SE	6	.02	.....	0	0	1	SW	1	W	3	SW	
25	23.28	23.27	50.0	63.5	71	49	45.0	71	52.5	52	E	4	S	5	T.	.....	4	W	2	SE	3	SW	4	S	
26	23.36	23.36	52.5	55.0	65	49	49.0	80	48.5	66	S	4	E	18	.13	.43	0	0	9	SW	3	W	3	SW	☰⁹☈
27	23.46	23.38	52.0	55.9	61	46	48.0	78	51.6	77	E	7	SW	3	.11	.....	0	0	9	SE	3	W	2	SW	
28	23.36	23.39	45.0	58.8	66	45	44.0	94	50.4	59	NE	12	E	14	.....	T.	0	0	0	0	Few.	W	7	SW	☰⁹a.☈
29	23.54	23.54	44.8	61.8	69	45	40.3	71	52.0	55	NE	6	SE	9	.....	.....	0	0	Few.	NW	Few.	W	1	SE	
30	23.56	23.42	45.0	64.3	70	45	41.5	78	48.3	33	NE	6	SW	3	.....	.....	2	NW	0	0	0	0	Few.	SW	
Mn	23.37	23.32	50.0	66.5	71.9	48.4	44.0	66	50.0	38	NE	5.8	SW	6.7	.76	.95	3.1				4.0				

OCTOBER, 1906.

1	23.36	23.28	43.0	63.3	72	43	38.0	67	48.3	36	NE	6	E	17	.....	.....	Few.	NW	0	0	2	W	6	SW	
2	23.32	23.26	46.0	66.0	70	46	40.5	66	48.0	28	NE	5	NW	4	.....	.....	Few.	W	0	0	0	0	5	N	☈
3	23.24	23.08	46.0	67.0	72	45	40.0	63	48.0	26	NE	5	W	11	.....	.....	0	0	0	0	1	SW	Few.	SW	
4	23.11	23.14	54.0	50.0	64	39	44.0	48	44.5	68	SE	5	SE	13	.....	0.18	0	0	8	SW	0	0	9	W	☈
5	23.31	23.36	36.5	48.3	52	35	36.0	96	41.8	62	N	2	SW	2	0.16	.01	0	0	10	SW	0	0	Few.	NW	*
6	23.47	23.43	38.5	57.0	64	34	33.0	60	43.0	34	NE	8	SW	2	.....	.....	0	0	0	0	0	0	0	0	⊔⁹
7	23.42	23.32	35.0	63.0	68	35	31.0	68	44.5	24	NE	6	SW	2	.....	.....	0	0	0	0	0	0	0	0	⊔⁹
8	23.36	23.40	44.0	63.4	72	43	34.0	39	46.4	29	NE	14	SW	3	.....	.....	0	0	0	0	0	0	0	0	
9	23.49	23.47	46.5	57.0	62	42	38.0	50	46.5	49	W	3	SE	4	.....	.....	0	0	0	0	0	0	0	0	
10	23.46	23.35	40.5	60.7	68	39	37.0	76	46.2	36	NE	5	SW	2	.....	.....	0	0	0	0	1	W	0	0	
11	23.35	23.24	41.5	62.7	69	40	36.0	62	46.1	30	NE	5	NW	2	.....	.....	0	0	0	0	0	0	0	0	
12	23.23	23.12	51.0	63.0	70	42	38.0	32	44.5	24	NE	8	NW	11	.....	.....	0	0	0	0	6	W	2	W	
13	23.13	23.21	51.0	40.5	56	36	40.5	43	38.8	88	S	1	N	6	.....	.13	0	0	10	SW	7	W	3	NE	☈
14	23.24	23.20	35.1	50.0	55	33	33.0	83	40.5	48	NW	7	N	4	T.	.....	0	0	Few.	NW	1	NW	0	0	⊔⁹
15	23.27	23.26	39.0	55.0	64	36	34.0	65	42.0	36	NE	8	W	4	.....	.....	0	0	0	0	2	NW	0	0	
16	23.25	23.10	37.5	60.0	67	37	32.0	60	45.0	33	NE	4	NW	4	.....	.....	0	0	0	0	2	SW	0	0	
17	23.04	23.07	45.5	59.0	71	41	38.0	54	40.5	19	E	5	W	6	.....	.....	0	0	0	0	0	0	0	0	
18	23.18	23.21	35.8	58.0	68	35	31.3	65	42.0	27	NE	8	SE	4	.....	.....	0	0	0	0	0	0	0	0	
19	23.24	23.12	42.0	60.2	67	41	35.0	54	45.7	35	NE	8	S	8	.....	.....	Few.	0	0	0	8	SW	0	0	
20	23.12	23.06	48.0	60.0	63	40	41.0	59	47.0	41	SE	3	SE	10	.....	T.	0	0	4	SW	0	0	5	SW	
21	23.08	23.15	44.0	33.0	50	25	39.0	68	32.5	96	SE	28	NW	3	.01	.06	0	0	3	SE	0	0	10	NW	*
22	23.19	23.22	21.0	17.0	30	16	20.5	94	16.4	92	0	0	E	3	.96	.12	0	0	10	0	0	0	1	SW	*⊔²
23	23.25	23.32	19.8	27.0	29	13	18.9	88	23.5	64	SW	1	NW	14	T.	.....	(?)	.....	(?)	.....	0	0	0	0	☰⁹a.*
24	23.40	23.38	18.2	35.0	41	17	16.0	71	31.0	68	NE	12	NE	6	.....	.....	0	0	0	0	0	0	0	0	
25	23.37	23.36	29.3	45.0	48	28	24.8	57	30.5	48	NE	16	N	14	.....	.....	0	0	0	0	4	SW	0	0	
26	23.30	23.32	39.2	51.2	57	37	33.2	57	41.7	49	N	15	N	16	.....	.....	6	N	0	0	5	W	0	0	
27	23.50	23.53	36.0	46.5	55	33	33.0	77	40.0	60	NE	5	SW	4	.....	.....	Few.	W	0	0	0	0	0	0	
28	23.46	23.34	36.0	49.5	60	32	32.5	73	43.0	62	NE	10	SW	2	.....	.....	Few.	NW	0	0	1	SW	1	SW	
29	24.27	23.32	43.0	48.0	60	38	38.0	67	38.0	43	NE	9	SE	11	.....	.....	2	SW	1	SW	3	SW	5	SW	
30	23.46	23.39	31.0	49.0	56	29	28.5	77	40.0	49	NE	6	W	2	.....	.....	Few.	SW	0	0	0	0	0	0	⊔
31	23.43	23.33	34.5	49.0	59	33	31.0	72	41.5	57	NE	8	SE	3	.....	.....	0	0	0	0	7	W	0	0	⊔
Mn	23.30	23.27	39.0	52.1	60.0	34.9	33.7	65	41.1	47	NE	7.3	SW	6.4	1.13	.50	1.7				3.1				

SANTA FE, N. MEX.

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

NOVEMBER, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clouds.								Miscellaneous.
																	Upper.		Lower.		Upper.		Lower.		
							8 a. m.		8 p. m.		8 a. m.		8 p. m.				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	23.28	23.20	40.0	49.0	52	35	34.5	62	43.3	67	NE	3	SE	6	.....	.....	7	SW	0	0	1	W	9	S	
2	23.23	23.31	40.5	44.2	51	39	39.0	86	39.7	71	SW	7	SE	3	0.45	.....	0	0	9	SW	0	0	Few.	NW	
3	23.37	23.34	32.0	45.0	53	31	31.5	95	41.0	74	SW	2	SW	2	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡a.
4	23.39	23.33	38.0	46.0	56	33	35.5	81	43.0	81	NE	2	SE	1	.....	.....	3	W	5	NW	0	0	0	0	≡0
5	23.32	23.26	37.0	47.3	56	34	35.0	85	43.0	74	NE	7	SW	1	.....	.....	0	0	Few.	NW	0	0	Few.	0(?)	
6	23.27	23.32	43.0	51.0	59	35	39.0	73	40.0	41	NE	8	SW	4	.....	.....	1	SW	0	0	0	0	Few.	W	
7	23.41	23.38	30.0	42.8	56	29	28.0	81	36.3	68	NE	5	NE	5	.....	.....	0	0	0	0	3	N	0	0	
8	23.37	23.38	34.0	44.0	60	31	30.3	69	37.0	56	NE	4	NE	8	.....	.....	2	N	0	0	0	0	0	0	
9	23.43	23.43	44.8	43.6	64	35	34.8	40	36.1	53	NE	3	NE	7	.....	.....	0	0	0	0	1	W	0	0	
10	23.39	23.37	46.0	50.0	60	39	33.0	25	38.0	35	NE	9	NE	6	.....	.....	3	W	1	0(?)	0	0	0	0	
11	23.39	23.45	39.0	53.8	61	35	32.0	51	42.3	42	NE	11	E	16	.....	T.	1	SW	0	0	0	0	9	SW	
12	23.54	23.40	29.2	43.0	58	29	27.5	83	37.0	61	NE	6	NE	6	T.	.....	0	0	0	0	4	NW	0	0	
13	23.24	23.17	48.0	51.0	59	44	34.0	23	40.6	44	N	16	NW	3	.....	.....	5	SW	0	0	7	NW	0	0	
14	23.17	23.19	38.5	45.4	57	35	34.0	68	39.4	62	SW	2	NE	5	.....	.....	4	NW	0	0	7	W	0	0	
15	23.23	23.00	37.5	51.0	61	36	33.0	66	41.0	46	NE	6	NE	5	.....	.....	2	NW	0	0	4	W	4	W	
16	22.84	22.86	48.5	39.3	53	38	36.0	30	27.0	17	W	18	NW	11	.....	.....	0	0	10	W	3	NW	5	NW	
17	22.73	22.72	30.0	32.0	37	27	24.5	49	27.0	56	NW	14	NW	1	.....	T.	3	W	4	NW	0	0	3	NW	
18	22.72	22.87	26.0	20.8	27	15	22.5	63	19.1	79	E	28	E	6	.01	0.07	0	0	10	SE	0	0	10	E(?)	∗∗∗
19	23.13	23.17	13.0	18.7	20	10	12.0	84	17.7	87	0	0	NW	4	.01	.01	2	SW	8	SW	0	0	8	NW	
20	23.19	23.12	8.0	21.7	25	4	6.9	78	18.5	62	NE	4	N	8	.03	T.	1	W	Few.	NW	0	0	Few.	NW	∗∗
21	23.11	23.11	21.5	24.8	33	18	18.5	64	23.0	80	N	22	E	3	.....	.....	0	0	Few.	N	0	0	1	SW	
22	23.06	23.14	23.0	36.1	40	20	19.5	60	31.3	63	SE	1	SE	15	.....	.....	4	SW	0	0	0	0	10	SE	∗
23	23.29	23.33	37.3	34.2	43	34	33.0	68	30.7	71	SE	14	SE	16	T.	.....	0	0	9	SW	0	0	7	SE	
24	23.31	23.18	27.0	34.8	41	27	23.0	59	32.3	80	E	1	SE	10	.....	.....	0	0	2	SW	0	0	8	S	∗∗
25	23.06	23.13	22.0	26.0	31	14	19.5	70	22.2	60	NE	4	N	13	.06	.01	0	0	3	NW	0	0	Few.	NW	
26	23.26	23.37	16.0	34.5	40	12	13.6	66	27.0	40	NE	8	E	13	.....	.....	0	0	0	0	8	SW	0	0	
27	23.54	23.53	18.5	30.8	36	17	16.7	76	26.8	64	NE	6	NE	5	.....	.....	0	0	2	SE	0	0	10	N(?)	
28	23.42	23.34	38.0	38.5	41	27	34.0	71	37.0	89	S	10	S	5	.....	T.	0	0	10	S	0	0	10	S	
29	23.25	23.19	40.0	43.3	49	36	36.8	77	39.3	73	S	5	SE	9	T.	.....	0	0	10	SW	2	SW	1	SE	
30	23.18	23.23	41.0	46.0	50	40	37.5	76	41.0	69	SE	9	SE	14	.....	.....	1	SW	1	SE	9	SW	1	SE	
Mn.	23.24	23.23	32.9	39.6	47.6	28.5	28.5	66	33.9	62	NE	7.8	{ne} {se}	7.0	.56	.09	4.1				4.8				

DECEMBER, 1906.

1	23.47	23.46	33.5	39.3	42	32	33.0	96	38.8	96	N	4	SW	2	0.45	0.14	0	0	10	0	0	0	10	SW	≡≡∗
2	23.44	23.44	41.0	43.5	49	35	38.5	82	43.0	96	NE	7	NE	1	.06	.03	0	0	8	SW	5	SW	3	SW	≡p.Φ
3	23.41	23.30	40.0	52.0	53	36	38.0	85	48.8	82	N	2	SE	8	....	.05	7	SW	0	0	0	0	10	S(?)	
4	23.22	23.18	44.0	35.3	53	31	43.5	97	30.0	58	SW	6	W	10	.80	.02	0	0	10	SW	0	0	2	W	
5	23.16	23.24	29.0	32.0	36	29	25.5	66	29.0	73	W	5	N	17	.....	.....	5	NW	2	SW	0	0	Few.	NW	
6	23.41	23.48	26.0	33.0	45	25	23.2	70	31.0	83	NE	5	NE	6	.....	.....	0	0	0	0	0	0	0	0	
7	23.47	23.33	31.0	35.1	52	26	26.0	55	31.1	68	NE	12	E	6	.....	.....	0	0	0	0	2	W	0	0	
8	23.24	23.23	25.0	34.5	48	24	22.5	73	32.5	84	NE	5	NE	6	.....	.....	0	0	0	0	3	W	0	0	
9	23.27	23.37	33.2	41.0	46	31	29.2	66	35.0	59	N	5	N	8	.....	.....	1	W	0	0	Few.	NW	0	0	
10	23.54	23.60	27.5	39.2	51	25	24.0	64	35.2	71	NE	4	NE	5	.....	.....	Few	W	0	0	4	SW	5	SW	
11	23.56	23.47	34.0	40.0	56	32	30.5	71	36.5	75	NE	6	E	6	.....	.....	1	SW	0	0	8	W	0	0	
12	23.36	23.20	37.3	44.5	55	33	33.3	70	39.3	67	NE	3	SE	2	.....	.....	6	SW	0	0	3	SW	6	SW	
13	23.15	23.15	37.0	30.8	43	28	33.5	74	26.3	59	SW	2	NE	4	.....	.01	4	SW	0	0	0	0	Few.	NW	∗
14	23.18	23.19	21.5	28.2	34	21	19.0	70	23.8	57	NE	8	SW	1	.....	.....	Few.	SW	0	0	3	SW	0	0	
15	23.26	23.24	16.2	24.3	32	15	13.8	66	22.5	80	NE	6	SW	3	.....	T.	1	SW	0	0	Few.	SW	Few.	SW	∗
16	23.12	23.16	13.0	24.0	32	12	11.8	81	20.0	56	NE	5	NE	5	.....	.....	0	0	0	0	Few.	NW	0	0	
17	23.26	23.30	15.0	24.8	35	11	12.8	67	20.6	53	NE	7	NE	4	.....	.....	0	0	0	0	0	0	0	0	
18	23.38	23.30	16.8	26.5	38	12	15.0	75	23.5	68	NE	5	NE	2	.....	.....	0	0	0	0	2	NW	0	0	
19	23.25	23.26	24.0	36.3	42	18	20.5	61	29.3	47	NW	9	N	10	.....	.....	0	0	0	0	3	N	Few.	0(?)	
20	23.34	23.31	32.5	42.0	46	27	26.0	44	34.0	48	N	17	N	13	.....	.....	0	0	0	0	5	NW	0	0	
21	23.41	23.49	31.0	36.0	47	29	26.0	55	31.0	61	NE	12	NE	2	.....	.....	Few.	N	0	0	3	NW	0	0	
22	23.59	23.55	27.0	36.0	55	26	23.0	59	29.0	46	NE	9	NE	6	.....	.....	0	0	0	0	Few.	NW	0	0	
23	23.52	23.42	30.0	32.7	49	26	24.8	52	28.0	60	NE	6	NE	6	.....	.....	Few.	NW	0	0	3	SW	0	0	
24	23.38	23.36	36.0	41.5	49	25	28.0	39	33.5	48	NE	12	NE	2	.....	.....	Few.	SW	0	0	9	W	0	0	
25	23.38	23.33	26.0	37.8	54	25	22.5	63	31.5	54	NE	6	NE	8	.....	.....	Few.	SW	0	0	5	NW	0	0	Φ
26	23.30	23.23	33.5	43.0	52	29	28.5	58	38.0	67	NE	5	NE	2	.....	.....	7	SW	0	0	5	SW	5	SW	
27	23.22	23.19	36.0	37.0	44	28	30.5	58	31.0	55	N	14	NE	8	.....	.....	2	SW	1	NW	2	NW	0	0	
28	23.14	22.99	32.0	39.0	40	27	27.5	60	37.3	87	NE	5	SE	6	.....	.03	3	SW	0	0	0	0	10	SE	∗∗
29	22.96	23.00	29.0	34.0	38	28	28.0	90	30.0	75	SW	2	NW	12	.13	T.	0	0	1	SW	0	0	7	NW	∗∗
30	23.15	23.14	25.0	28.0	35	21	22.9	77	25.6	76	NW	9	NE	4	.....	.....	0	0	0	0	1	NW	0	0	
31	23.07	22.90	25.3	30.3	35	20	23.0	75	29.1	89	NE	6	SE	11	.....	T.	9	SW	0	0	0	0	10	SW	∗
Mn.	23.31	23.28	29.3	35.5	44.7	25.4	25.9	68	31.4	68	NE	6.7	NE	6.0	1.44	.28	2.5				4.3				

PHOENIX, ARIZ.

[φ=33° 28′ N; λ=112° 0′ W; barometer above sea, 1,108 feet; gravity correction applied, −0.03.]

JANUARY, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	28.60	28.73	36.2	42.8	47	32	35.7	95	35.8	49	E	4	W	6	0.04	0.18	0	0	10	E	0	0	4	SW	△⊕⊕
2	28.88	28.90	25.0	43.7	47	24	23.5	81	37.7	57	SW	4	SW	3			0	0	0	0	9	NW	0	0	
3	29.01	28.99	28.2	46.8	50	25	26.5	80	36.5	33	W	1	SW	2			0	0	0	0	7	NE	0	0	
4	29.04	28.95	30.0	51.1	56	28	27.5	73	41.0	40	E	3	W	4			0	0	0	0	0	0	0	0	
5	28.98	28.90	33.9	58.0	63	29	31.4	77	46.0	38	E	3	SW	4			0	0	0	0	Few.	SW	0	0	
6	28.96	28.95	42.3	58.6	63	36	37.3	62	47.5	42	E	2	W	4			5	SW	0	0	10	SW	0	0	
7	28.99	28.95	42.6	55.7	60	41	39.9	81	47.0	52	S	1	NW	3			8	SW	0	0	6	SW	0	0	
8	29.00	28.99	43.8	59.0	64	37	40.0	72	47.1	39	NE	2	E	6			5	SW	0	0	2	SE	0	0	
9	28.98	28.86	38.9	57.7	61	34	35.1	70	44.2	30	S	3	SE	5			0	0	0	0	Few.	SW	0	0	
10	28.95	28.92	37.0	58.4	63	34	34.0	74	45.2	33	E	5	S	2			Few.	SW	0	0	2	NW	0	0	⊕
11	28.95	28.81	41.0	60.5	65	38	36.8	67	47.1	34	E	3	E	2			10	W	0	0	3	SW	7	SW	
12	28.90	28.89	43.1	57.5	62	39	39.6	74	46.5	42	NE	1	W	2			4	SW	0	0	9	NW	0	0	
13	28.89	28.80	44.2	60.0	64	42	41.2	78	49.8	48	E	4	SE	2			6	NW	0	0	5	NW	0	0	
14	28.78	28.79	41.0	60.8	64	38	39.0	84	50.8	50	E	4	SE	3			9	NW	0	0	10	NW	0	0	
15	28.89	28.89	43.8	64.5	68	42	41.0	80	53.5	48	E	7	NE	2			10	NW	0	0	4	NW	0	0	
16	28.92	28.83	47.2	66.6	71	44	44.8	84	52.8	38	E	4	W	2			6	SW	0	0	1	W	0	0	⊕
17	28.82	28.76	42.4	67.6	72	41	40.9	88	53.4	38	SE	3	S	2			0	0	0	0	1	W	0	0	
18	28.78	28.65	45.3	64.5	69	42	42.1	77	51.5	40	E	2	S	3			0	0	0	0	8	SW	0	0	
19	28.61	28.56	50.8	56.0	57	48	46.2	71	51.0	71	NW	4	E	4		.10	0	0	10	SW	0	0	10	SW	
20	28.59	28.81	51.2	51.5	56	40	49.0	86	39.0	28	W	12	NW	6	.03		0	0	9	SW	0	0	0	0	
21	28.99	29.01	37.0	52.1	55	30	30.5	45	39.0	25	NE	5	W	2			0	0	0	0	6	NW	0	0	
22	29.18	29.11	36.2	52.8	56	29	29.1	39	39.0	23	E	1	W	4			0	0	0	0	4	NW	0	0	
23	29.13	29.08	33.3	60.2	66	29	28.8	57	45.0	26	SE	3	NW	1			0	0	0	0	7	NW	0	0	⊕
24	29.10	29.04	46.0	63.0	70	43	38.0	46	44.8	17	SE	2	NE	4			9	NW	0	0	3	NW	0	0	
25	29.07	29.00	47.0	68.2	72	45	36.7	33	47.0	13	E	4	NE	5			0	0	0	0	Few.	NW	0	0	
26	29.03	28.97	49.2	70.1	75	45	38.3	33	48.7	16	SW	2	E	4			0	0	0	0	2	W	0	0	
27	29.01	28.92	49.1	67.4	76	45	38.6	35	49.0	22	E	2	SW	2			0	0	0	0	9	SW	0	0	⊕⊕
28	28.89	28.82	53.1	71.5	75	45	41.1	32	50.0	16	SE	3	SE	1			0	0	0	0	8	SW	0	0	
29	28.83	28.83	47.8	67.3	72	46	41.6	59	51.3	30	E	1	E	5			0	0	10	SW	7	W	0	0	
30	28.91	28.86	45.4	71.6	76	41	41.8	74	53.5	27	E	4	NW	3			0	0	0	0	1	W	0	0	
31	28.86	28.80	62.3	70.0	72	53	46.8	27	50.7	22	NE	7	E	5			6	W	0	0	8	SW	0	0	
Mn	28.92	28.88	42.4	59.9	64.1	38.2	37.5	66	46.5	35	E	3.4	W	3.3	.07	.28	3.8				4.8				

FEBRUARY, 1906.

1	28.80	28.85	53.2	68.1	72	51	44.8	51	50.6	26	SW	3	E	7			10	SW	0	0	10	SE	0	0	⊕⊕⊕
2	28.92	28.85	59.0	68.6	74	53	45.5	32	51.9	30	E	10	E	6			0	0	0	0	8	SW	Few.	SW	
3	28.81	28.68	53.0	67.0	72	48	44.0	47	52.0	34	E	4	NE	2			0	0	0	0	8	SW	0	0	
4	28.70	28.74	54.8	62.1	64	52	47.8	60	54.5	62	E	6	E	4		T.	10	SW	0	0	5	SW	0	0	
5	28.78	28.77	54.7	59.0	64	51	52.2	85	51.3	59	E	4	SE	10	0.05	0.05	0	0	10	SW	1	SE	9	SE	
6	28.85	28.83	47.8	65.0	67	47	45.8	87	54.0	48	NE	2	NE	2	.04	T.	0	0	10	SE	Few.	SW	Few.	SW	≡⊕⊕
7	28.90	28.82	46.3	66.4	70	42	45.0	91	53.6	42	NE	2	W	4			0	0	0	0	0	0	Few.	W	
8	28.82	28.73	45.2	65.9	71	43	43.2	86	53.0	41	E	3	W	2			Few.	W	0	0	6	W	Few.	W	
9	28.76	28.76	50.0	61.0	63	48	45.7	72	54.0	64	NE	5	E	4		.05	0	0	10	W	6	SW	3	SW	
10	28.82	28.72	48.0	59.0	62	45	46.2	88	52.5	65	E	3	SE	3		T.	Few.	SW	0	0	0	0	10	SW	
11	28.59	28.54	51.0	55.5	58	48	50.0	94	50.5	71	E	7	E	6	.53	.05	0	0	10	SW	0	0	10	SE	
12	28.67	28.82	48.1	56.8	57	47	46.9	92	50.5	65	E	3	SE	3	.03	.19	0	0	10	SW	0	0	5	W	
13	28.96	28.99	50.0	60.6	65	49	49.0	93	52.8	59	E	5	NE	5			0	0	10	W	5	W	1	E	⊕⊕⊕
14	29.06	29.02	44.8	63.4	67	41	43.1	88	51.0	41	SE	3	NW	3			0	0	0	0	4	W	0	0	
15	29.00	28.92	49.2	65.2	69	48	47.2	87	54.2	48	E	6	NE	4			10	W	0	0	5	NW	3	NW	
16	28.95	28.90	49.1	65.3	68	47	45.1	74	55.0	51	E	4	W	4			7	W	0	0	9	NW	0	0	⊕⊕
17	28.98	28.93	46.2	69.0	72	45	45.0	91	56.5	45	E	5	NW	4			0	0	0	0	7	W	0	0	
18	28.94	28.85	53.1	71.5	72	52	50.1	82	58.0	44	E	5	SW	5			10	W	0	0	1	W	0	0	
19	28.85	28.78	50.0	72.4	73	48	48.0	87	58.4	42	NE	2	SW	4			1	SE	0	0	Few	NW	0	0	⊕
20	28.89	28.86	49.6	75.4	77	47	47.1	84	57.0	30	E	3	SW	2			0	0	0	0	Few.	W	0	0	
21	28.80	28.68	50.8	70.1	76	49	45.7	68	53.8	32	E	8	SW	7			0	0	Few.	E	8	SW	1	SW	⊕
22	28.70	28.76	50.0	62.0	66	48	46.2	75	49.5	39	N	1	SW	8			0	0	2	SW	1	NW	3	SW	
23	28.89	28.89	43.4	63.2	66	41	40.2	76	48.5	31	E	3	W	4			0	0	0	0	4	NW	0	0	⊕⊕
24	28.94	28.89	41.8	67.0	69	39	38.6	75	51.0	30	E	4	W	4			Few.	W	0	0	Few.	W	0	0	
25	28.92	28.80	43.0	70.1	71	41	40.2	79	53.5	32	E	4	SW	4			0	0	0	0	0	0	0	0	
26	28.87	28.79	46.2	77.7	80	44	43.4	80	57.8	28	E	3	SW	4			0	0	0	0	0	0	0	0	
27	28.79	28.66	57.5	79.1	84	53	46.0	40	56.6	21	E	7	W	5			0	0	0	0	Few.	NW	0	0	
28	28.61	28.42	51.8	64.0	72	48	46.8	69	50.5	37	E	5	W	22		T.	4	W	0	0	0	0	10	SW	⊕
Mn	28.84	28.80	49.6	66.1	69.3	47.0	45.7	76	53.3	44	E	4.3	W (SW)	5.1	.65	.34	4.1				5.1				

PHOENIX, ARIZ.

[φ=33° 28′ N; λ=112° 0′ W; barometer above sea, 1,108 feet; gravity correction applied, −0.03.]

MARCH, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	28.70	42.0	55.7	58	38	37.8	68	39.2	14	SW	5	W	10	T.	.....	0	0	0	0	Few.	SW	0	0	
2	28.89	28.86	32.9	59.6	61	31	28.9	61	42.0	15	E	4	SW	4	.....	.....	0	0	0	0	Few.	SW	0	0	
3	28.86	28.76	35.0	63.0	68	34	31.5	68	47.5	28	E	3	NW	3	.....	.....	0	0	0	0	5	SW	5	SW	☔
4	28.79	28.73	46.8	64.2	66	43	40.6	59	49.2	31	NE	5	N	4	.....	T.	7	W	0	0	10	W	0	0	☔
5	28.83	28.82	47.0	65.0	70	46	43.9	78	48.8	27	SW	3	W	6	.....	.....	0	0	Few.	SW	9	SW	0	0	
6	28.98	28.95	44.0	73.2	75	41	37.0	51	52.1	20	SE	2	SW	4	.....	.....	0	0	0	0	0	0	0	0	
7	29.09	28.98	54.1	77.3	77	50	42.3	34	53.2	15	SE	3	SW	3	.....	.....	0	0	0	0	0	0	0	0	
8	29.00	28.77	49.0	79.0	83	44	40.5	46	55.3	18	NE	6	W	5	.....	.....	0	0	0	0	0	0	0	0	
9	28.72	28.58	51.2	78.6	82	44	41.8	44	53.0	12	E	3	W	6	.....	.....	0	0	0	0	Few.	SW	0	0	
10	28.60	28.53	49.7	75.0	79	46	40.2	41	53.0	19	E	10	SW	9	.....	.....	Few.	SW	0	0	9	W	0	0	⊖
11	28.64	28.62	54.8	73.1	77	52	45.5	48	52.1	20	E	8	SW	12	.....	.....	0	0	10	W	0	0	10	SW	
12	28.60	28.63	60.0	66.3	68	56	54.5	71	57.2	57	E	7	S	3	0.01	0.14	0	0	10	SE	0	0	9	SW	
13	28.73	28.68	57.8	68.7	73	57	54.1	79	57.7	51	SE	2	SW	12	.....	T.	0	0	10	SW	Few.	SW	4	SW	
14	28.82	28.81	54.2	65.2	68	52	50.2	76	50.1	32	E	4	W	7	.....	.....	4	W	5	SW	Few.	W	0	0	
15	28.82	28.67	45.0	68.2	72	44	42.0	79	53.4	36	E	7	W	8	.....	.....	0	0	0	0	Few.	SW	0	0	
16	28.68	28.64	49.8	71.1	74	47	45.3	71	54.4	32	E	5	W	6	.....	.....	Few.	SW	0	0	0	0	1	W	
17	28.70	28.61	50.7	65.5	69	48	46.2	72	53.0	42	E	6	W	5	.....	.....	0	0	10	SW	4	SW	6	SW	⊖
18	28.82	28.93	44.0	62.5	63	42	39.0	64	45.5	22	W	4	SW	5	.....	.....	0	0	0	0	0	0	0	0	
19	29.02	28.96	40.1	71.2	72	38	36.6	72	48.2	11	SE	4	SE	2	.....	.....	1	SE	1	SE	6	W	0	0	⊖
20	28.98	28.86	41.9	73.6	79	40	37.6	68	51.0	15	NE	3	NW	5	.....	.....	0	0	Few.	0(?)	10	W	0	0	⊖
21	28.81	28.75	51.0	75.7	79	50	44.5	60	53.5	19	E	5	NW	3	.....	.....	0	0	10	E	8	W	0	0	
22	28.77	28.72	58.8	74.0	79	56	53.1	69	59.2	41	E	5	SW	5	T.	.....	5	W	2	W	5	W	2	SW	⊖
23	28.82	28.75	56.2	78.0	82	55	50.7	69	59.5	32	E	6	W	4	.....	.....	3	W	Few.	SW	9	W	Few.	W	⊖
24	28.80	28.72	61.0	76.4	79	59	54.0	64	58.0	31	NE	3	SW	6	T.	T.	0	0	10	SW	0	0	10	SW	
25	28.81	28.83	60.9	69.8	72	60	59.7	93	59.8	56	E	6	W	4	.12	.01	0	0	10	NW	2	SW	8	SW	
26	28.87	28.79	57.7	67.0	70	53	54.9	84	61.1	71	E	5	SW	15	.04	.35	0	0	10	NW	2	SW	7	SW	☄
27	28.86	28.81	52.0	65.2	72	50	50.5	91	55.6	55	E	2	N	8	.....	.....	0	0	10	W	2	W	2	W	
28	28.91	28.86	47.2	73.0	75	45	46.2	93	55.8	32	E	2	W	6	.....	.....	0	0	0	0	3	W	0	0	⊖
29	28.90	28.78	49.2	79.1	82	47	47.9	91	56.6	21	SE	2	SE	3	.....	.....	0	0	0	0	9	W	0	0	☔⊖
30	28.74	28.64	57.9	81.0	76	57	51.8	66	59.2	25	E	5	NE	1	.....	.....	6	W	0	0	0	0	10	SW	⊖☔
31	28.67	28.65	58.9	74.0	77	57	50.3	54	54.0	24	N	3	SW	8	.....	.....	3	SW	0	0	0	0	0	0	
Mn.	28.81	28.76	50.3	70.6	73.8	47.8	45.1	67	53.2	30	E	4.5	{W / SW}	5.9	.17	.50	4.1				5.4				

APRIL, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	28.65	28.60	51.1	62.5	65	48	43.6	54	45.5	22	N	3	W	11	.....	.....	7	SW	0	0	Few.	SW	0	0	
2	28.70	28.69	44.0	61.3	63	42	37.0	51	44.8	22	N	3	W	8	.....	.....	8	SW	0	0	1	SW	0	0	
3	28.77	28.71	40.3	63.9	66	38	34.9	58	45.8	19	E	5	NW	8	.....	.....	0	0	0	0	Few.	SW	0	0	
4	28.73	28.65	42.8	72.7	75	40	39.4	75	50.6	16	SW	2	S	7	.....	.....	0	0	0	0	Few.	SW	0	0	
5	28.82	28.70	52.2	70.1	76	50	49.0	80	54.0	33	SE	4	W	15	0.06	.....	0	0	6	SW	1	SE	Few.	SE	
6	28.84	28.89	53.8	54.0	60	48	49.8	76	51.0	82	W	3	E	5	.....	0.14	8	SE	0	0	2	SW	8	SW	☄
7	28.97	28.94	49.0	61.0	62	47	48.5	96	52.0	54	E	3	NW	5	.26	.....	5	S	0	0	2	NW	Few.	NW	☔
8	28.98	28.89	47.1	72.8	74	45	46.1	93	60.2	48	E	2	SW	5	.....	.....	0	0	0	0	Few.	W	Few.	SW	
9	28.87	28.71	54.0	83.2	87	53	52.5	91	59.2	21	E	2	W	5	.....	.....	0	0	0	0	3	W	0	0	☔
10	28.72	28.59	55.2	86.2	89	54	52.0	81	61.3	22	NE	4	NW	3	.....	.....	0	0	0	0	2	W	0	0	☔
11	28.66	28.69	62.7	72.5	75	57	49.5	37	53.3	25	SW	7	W	9	.....	.....	4	NW	0	0	0	0	1	W	
12	28.80	28.78	51.2	76.6	78	49	45.2	63	52.5	14	NW	7	SW	8	.....	.....	0	0	0	0	0	0	0	0	
13	28.88	28.77	51.7	78.9	82	46	44.2	55	55.0	17	SE	4	W	6	.....	.....	0	0	0	0	1	SW	0	0	
14	28.74	28.60	52.0	79.8	84	51	45.5	60	56.5	20	E	4	NE	3	.....	.....	2	S	0	0	10	SW	0	0	⊖
15	28.63	28.65	59.9	78.0	80	77	48.6	43	54.5	18	E	7	W	7	.....	.01	0	0	10	SW	0	0	10	SW	⊖
16	28.79	28.78	53.0	80.8	83	52	47.6	68	57.5	22	E	5	NW	5	.....	.....	0	0	0	0	0	0	0	0	
17	28.87	28.75	56.9	85.6	87	54	49.4	59	58.6	17	E	3	NW	4	.....	.....	Few.	S	0	0	Few.	SW	0	0	
18	28.76	28.67	57.0	87.0	89	55	49.0	56	58.5	14	E	2	W	5	.....	.....	3	SW	0	0	Few.	N	0	0	
19	28.79	28.71	61.3	85.1	87	59	51.3	50	56.4	12	SE	3	NE	4	.....	.....	0	0	0	0	0	0	0	0	
20	28.78	28.68	58.8	88.0	89	58	49.0	49	58.5	13	E	2	E	4	.....	.....	0	0	0	0	0	0	0	0	
21	28.77	28.69	66.8	89.1	92	63	53.0	39	58.5	12	E	6	SE	4	.....	.....	0	0	0	0	0	0	0	0	
22	28.74	28.62	67.8	90.4	96	62	51.3	30	62.0	17	E	7	NW	4	.....	.....	0	0	0	0	7	SW	0	0	
23	28.69	28.62	63.8	80.8	90	62	50.4	37	57.4	21	E	5	W	10	.....	.....	0	0	0	0	10	SW	0	0	⊖
24	28.78	28.69	57.1	77.1	79	56	47.6	49	53.1	15	SW	3	SW	10	.....	.....	7	SW	0	0	2	SW	0	0	⊖
25	28.71	28.58	51.9	78.3	82	51	42.7	45	55.6	19	E	4	W	8	.....	.....	2	SW	0	0	6	W	0	0	⊖
26	28.63	28.56	54.7	81.9	83	53	45.9	50	57.0	18	E	4	SW	10	.....	.....	0	0	0	0	Few.	W	0	0	
27	28.64	28.52	50.3	77.8	83	50	42.0	48	53.3	15	E	4	W	7	.....	.....	1	SW	0	0	4	W	0	0	⊖
28	28.51	28.54	64.1	67.1	70	58	52.3	44	48.2	20	SW	8	W	8	.....	.....	4	W	6	SW	1	SW	0	0	
29	28.70	28.72	52.0	65.8	68	50	41.5	39	48.3	24	NE	2	W	11	T.	.01	0	0	10	SW	0	0	6	SW	
30	28.84	28.78	45.2	73.1	74	43	40.2	65	50.9	16	E	2	SW	4	.....	.....	0	0	0	0	0	0	Few.	SW	
Mn.	28.76	28.69	54.3	76.1	78.9	51.7	46.6	58	54.3	23	E	4.0	W	6.8	.32	.16	2.8				2.6				

PHOENIX, ARIZ.

[φ=33° 28′ N; λ=112° 0′ W; barometer above sea, 1,108 feet; gravity correction applied, −0.03.]

MAY, 1906.

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	28.80	28.66	50.1	78.8	80	47	41.0	44	52.7	12	E	3	W	6	.....	.....	0	0	0	0	0	0	Few.	W	
2	28.69	28.64	51.3	83.8	86	48	42.0	44	54.5	9	E	3	W	4	.....	.....	0	0	0	0	0	0	Few.	W	
3	28.73	28.66	54.0	87.4	88	53	42.5	35	56.4	9	E	6	NW	3	.....	.....	0	0	0	0	0	0	Few.	NW	
4	28.71	28.60	56.7	88.8	91	56	44.7	36	58.5	12	E	10	N	3	.....	.....	0	0	0	0	Few.	NW	0	0	
5	28.63	28.57	57.7	75.9	86	56	46.2	40	54.8	22	E	5	SW	20	.....	.....	0	0	0	0	2	SW	5	SW	⊕
6	28.79	28.71	56.9	82.2	84	55	47.7	50	59.4	24	E	6	SW	4	.....	.....	0	0	0	0	Few.	SW	0	0	
7	28.77	28.67	59.5	91.8	95	58	50.0	50	60.2	12	E	3	SW	5	.....	.....	0	0	0	0	0	0	Few.	W	
8	28.77	28.73	63.9	95.4	98	59	50.7	38	61.8	11	SE	3	NW	5	.....	.....	0	0	0	0	Few.	SE	0	0	⊕
9	28.81	28.72	66.0	93.3	97	65	51.5	35	63.3	20	E	8	NW	4	.....	.....	0	0	0	0	7	W	0	0	⊕
10	28.73	28.65	64.0	86.2	95	63	52.5	45	62.5	25	E	4	N	5	.....	.....	4	SW	0	0	10	SW	0	0	⊕ R R
11	28.64	28.62	66.9	78.0	96	64	55.8	50	60.2	34	S	2	W	8	.....	.....	0	0	10	SW	3	SW	5	SW	
12	28.77	28.74	54.8	76.2	78	54	47.3	57	56.1	26	W	2	W	7	T.	.....	3	S	0	0	Few.	SW	0	0	⊕
13	28.76	28.70	54.8	81.5	83	52	45.1	46	58.5	22	E	6	NW	6	.....	.....	8	SW	1	SW	Few.	SW	0	0	
14	28.74	28.60	55.3	87.1	88	54	48.8	62	60.5	18	NE	2	NW	7	.....	.....	0	0	0	0	0	0	0	0	⊕
15	28.66	28.53	60.1	89.0	92	57	50.1	49	62.2	20	E	5	W	10	.....	.....	6	NW	0	0	0	0	0	0	
16	28.62	28.57	63.0	89.5	94	61	51.0	42	61.5	17	E	4	W	10	.....	.....	0	0	Few.	W	Few.	W	0	0	
17	28.75	28.68	64.2	91.7	95	62	52.7	45	62.0	15	E	5	NW	5	.....	.....	0	0	0	0	0	0	0	0	
18	28.78	28.68	66.1	93.4	96	64	52.8	40	62.8	15	E	6	N	4	.....	.....	0	0	0	0	0	0	0	0	
19	28.72	28.57	67.1	94.1	96	66	55.3	47	61.5	12	NW	2	NW	6	.....	.....	Few.	S	0	0	Few.	W	0	0	
20	28.64	28.51	65.0	89.2	94	62	50.5	34	60.2	15	E	6	W	10	.....	.....	0	0	0	0	0	0	0	0	
21	28.57	28.44	61.9	88.4	90	60	48.3	34	60.6	17	NE	5	NW	8	.....	.....	0	0	0	0	0	0	0	0	
22	28.51	28.42	61.8	84.1	88	61	50.3	44	59.1	20	E	4	W	12	.....	.....	Few.	S	0	0	0	0	0	0	
23	28.57	28.54	58.2	73.8	77	57	45.7	35	54.9	27	E	7	W	12	.....	.....	4	SW	0	0	2	SW	3	SW	⊕
24	28.67	28.58	55.0	80.6	82	53	48.0	60	56.1	18	E	6	W	6	.....	.....	0	0	Few.	SW	2	W	0	0	⊕
25	28.61	28.60	57.7	79.8	82	57	47.2	45	57.5	23	E	4	W	10	.....	.....	8	NW	0	0	7	NW	0	0	⊕
26	28.71	28.62	65.1	86.2	87	62	54.3	49	63.0	26	SE	4	SW	7	.....	.....	1	NW	0	0	Few.	W	0	0	
27	28.68	28.57	66.9	90.5	93	65	56.4	52	63.5	20	E	3	W	10	.....	.....	0	0	0	0	1	SW	0	0	
28	28.58	28.54	66.2	83.0	86	64	54.9	48	57.2	17	NE	3	W	19	.....	.....	1	SW	0	0	0	0	0	0	
29	28.73	28.70	56.3	80.0	82	55	47.8	53	53.6	12	NE	2	SW	5	.....	.....	0	0	1	S	0	0	0	0	
30	28.74	28.64	55.2	85.1	86	53	43.9	38	55.0	9	E	3	NW	6	.....	.....	Few.	W	0	0	1	W	0	0	⊕
31	28.69	28.62	56.1	89.0	92	55	43.8	34	58.0	11	E	6	NW	8	.....	.....	0	0	0	0	0	0	0	0	
Mn.	28.70	28.62	59.9	85.6	88.9	58.0	49.0	44	59.0	18	E	4.5	W	7.6	T.	0.00	1.7				1.5				

JUNE, 1906.

1	28.69	28.54	63.8	92.3	94	59	47.2	24	57.3	6	E	5	SW	8	.....	.....	0	0	0	0	Few.	W	0	0	⊕
2	28.62	28.58	63.1	83.0	86	61	45.6	20	58.5	20	E	5	W	9	.....	.....	10	SW	0	0	Few.	W	0	0	
3	28.70	28.66	58.8	88.5	90	56	47.4	41	59.5	14	E	5	W	8	.....	.....	0	0	0	0	3	NW	0	0	⊕
4	28.69	28.60	63.0	92.8	96	61	50.5	40	60.2	11	E	4	W	8	.....	.....	0	0	0	0	0	0	0	0	⊕
5	28.65	28.53	66.0	94.9	97	63	51.0	33	62.9	14	E	6	SW	18	.....	.....	0	0	0	0	2	W	0	0	⊕
6	28.62	28.55	63.9	89.2	91	64	50.4	37	58.9	13	SE	2	W	7	.....	.....	0	0	0	0	0	0	0	0	
7	28.60	28.50	61.2	94.3	96	60	48.4	37	60.4	10	E	5	S	5	.....	.....	0	0	0	0	0	0	0	0	
8	28.54	28.48	65.3	101.0	102	63	49.8	30	63.0	8	SE	3	NW	4	.....	.....	0	0	0	0	0	0	0	0	
9	28.57	28.56	65.2	105.0	107	64	50.7	34	65.0	8	E	4	W	5	.....	.....	0	0	0	0	0	0	0	0	
10	28.72	28.64	69.1	105.0	106	68	52.1	29	65.0	8	E	6	W	9	.....	.....	0	0	0	0	0	0	0	0	
11	28.68	28.55	67.9	107.0	108	68	53.2	36	63.6	5	SW	2	W	5	.....	.....	0	0	0	0	0	0	0	0	
12	28.60	28.48	70.2	107.2	109	68	52.7	28	65.2	7	E	5	SW	10	.....	.....	0	0	0	0	0	0	0	0	
13	28.55	28.40	74.2	102.8	106	73	53.2	21	62.0	5	E	7	SW	10	.....	.....	0	0	0	0	9	NW	0	0	⊕
14	28.59	28.53	73.2	100.1	102	72	52.9	22	65.1	12	E	6	W	12	.....	.....	8	NW	0	0	Few.	NW	0	0	
15	28.64	28.57	72.7	101.6	103	72	54.9	30	67.4	14	E	7	NW	8	.....	.....	0	0	0	0	0	0	0	0	
16	28.68	28.52	76.4	101.1	104	75	61.1	41	67.8	16	E	4	W	9	.....	.....	10	S	0	0	3	SW	0	0	⊕
17	28.61	28.52	71.0	102.7	104	69	55.5	36	63.6	8	E	3	SW	4	.....	.....	0	0	0	0	0	0	0	0	
18	28.67	28.57	70.6	103.7	105	67	50.1	19	63.0	6	E	3	SW	3	.....	.....	0	0	0	0	0	0	0	0	
19	28.64	28.55	70.1	104.9	107	68	50.6	21	63.5	6	E	8	SW	8	.....	.....	0	0	0	0	0	0	0	0	
20	28.64	28.58	74.4	107.6	108	72	55.2	27	66.7	9	E	4	W	4	.....	.....	0	0	0	0	0	0	0	0	
21	28.66	28.56	74.0	102.7	107	73	56.0	30	65.7	11	E	5	W	12	.....	.....	0	0	0	0	7	SW	2	SW	⊕
22	28.59	28.47	75.0	102.1	104	73	54.5	23	64.1	9	NE	5	SW	10	.....	.....	0	0	0	0	0	0	0	0	
23	28.56	28.50	72.1	101.0	102	71	53.6	27	63.1	8	E	6	W	7	.....	.....	0	0	0	0	0	0	0	0	
24	28.65	28.62	70.2	101.1	103	69	53.7	32	63.4	9	E	4	NW	6	.....	.....	0	0	0	0	Few.	NW	0	0	
25	28.70	28.52	72.0	98.0	103	71	52.0	22	63.4	12	E	5	NW	6	.....	.....	1	SW	0	0	9	W	0	0	⊕
26	28.54	28.45	73.2	95.8	99	73	53.0	22	62.2	12	E	6	W	10	....	T.	4	SW	6	SW	8	SW	1	SW	⊕
27	28.55	28.51	73.1	89.8	92	72	56.2	33	60.2	15	E	5	W	12	.....	.....	8	SW	Few.	SW	Few.	SW	0	0	⊕
28	28.60	28.57	65.3	91.4	94	65	49.8	30	62.0	16	E	7	W	8	.....	.....	0	0	0	0	Few.	W	0	0	⊕
29	28.73	28.68	66.0	94.7	96	65	52.5	39	63.0	14	E	5	NW	6	.....	.....	0	0	0	0	0	0	0	0	
30	28.81	28.70	66.8	99.8	100	66	52.3	36	64.2	11	E	6	W	6	.....	.....	0	0	0	0	0	0	0	0	
Mn.	28.64	28.55	68.9	98.7	100.7	67.4	52.2	30	63.0	11	E	4.9	W	7.9	0.00	T.	1.6				1.5				

PHOENIX, ARIZ.

[φ=33° 28′ N; λ=112° 0′ W; barometer above sea, 1,108 feet; gravity correction applied, −0.03.]

JULY, 1906.

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...	28.73	28.57	66.8	106.5	107	65	52.1	35	64.5	6	NW	6	SW	9	.....	.....	0	0	0	0	0	0	Few.	SW	
2...	28.61	28.53	74.2	103.6	106	74	54.7	25	67.0	13	NE	5	SW	12	.....	.....	2	SW	6	SW	2	W	0	0	⊕☿
3...	28.72	28.61	87.0	102.4	103	77	66.0	32	68.9	16	NW	10	SW	9	.....	.....	0	0	10	NW	Few.	SW	2	SW	☒⊕
4...	28.83	28.70	75.2	96.4	98	72	63.7	53	68.2	22	E	4	E	8	T.	.....	0	SW	0	0	2	NE	6	NE	☒⊕☿
5...	28.83	28.68	75.0	96.2	99	66	64.5	57	68.0	22	E	4	W	3	.....	.....	Few.	S	0	0	3	NW	5	NW	☒⊕
6...	28.82	28.64	73.8	95.0	97	70	65.6	65	67.0	22	SE	3	E	4	0.18	.....	2	NW	0	0	1	NE	2	NE	
7...	28.76	28.64	75.1	92.5	98	74	66.6	64	68.5	28	E	4	N	8	.....	.....	Few.	NE	0	0	5	N	4	N	⊕☿
8...	28.72	28.61	75.0	101.1	102	74	64.2	56	68.0	16	E	4	NW	4	.....	.....	0	0	0	0	Few.	W	1	W	
9...	28.71	28.56	79.0	105.2	107	78	64.8	46	70.6	16	E	6	W	8	.....	.....	0	0	0	0	Few.	W	2	NW	☒
10...	28.74	28.59	77.7	96.2	105	75	67.7	60	69.4	25	NW	2	W	20	T.	.....	8	W	0	0	2	NW	4	NW	☒
11...	28.70	28.56	77.9	103.9	105	78	65.7	52	69.9	17	E	3	SW	6	T.	.....	2	NW	0	0	2	NW	1	NW	
12...	28.66	28.53	81.7	106.1	107	81	64.2	38	70.2	15	E	7	W	7	.....	.....	Few.	SW	0	0	1	NW	1	NW	
13...	28.73	28.60	82.0	100.1	102	81	67.5	48	70.5	22	E	3	S	5	T.	.....	4	SW	5	SW	5	W	2	W	⊕
14...	28.73	28.59	83.1	100.0	101	82	72.1	59	73.5	28	E	6	W	5	.....	.....	3	W	6	W	1	NE	2	SW	☒⊕
15...	28.69	28.56	82.0	100.4	102	80	71.5	60	73.0	26	E	3	W	8	T.	.....	7	SW	3	SW	Few.	W	2	W	
16...	28.70	28.56	76.2	102.1	104	76	66.9	62	69.2	17	E	6	W	5	.....	.....	0	0	Few.	W	0	0	Few.	W	
17...	28.68	28.55	76.3	103.1	104	76	61.4	41	69.1	16	E	5	SW	4	.....	.....	0	0	0	0	Few.	W	Few.	W	
18...	28.61	28.52	79.3	105.1	107	78	61.8	36	69.0	14	SE	2	W	8	.....	.....	0	0	0	0	2	W	Few.	W	
19...	28.64	28.53	82.0	104.8	106	81	61.5	30	69.8	15	S	4	SW	9	.....	.....	0	0	0	0	Few.	W	0	0	⊕
20...	28.63	28.52	82.0	107.0	108	82	66.0	43	72.1	17	E	4	W	6	.....	.....	2	SW	5	SW	1	W	0	0	
21...	28.65	28.54	88.8	105.4	107	87	69.4	37	72.0	19	NE	4	W	6	T.	.....	0	0	8	W	Few.	W	1	SW	☒
22...	28.70	28.55	83.0	106.0	107	82	73.0	62	74.0	21	E	6	NW	7	T.	.....	9	NW	Few.	NW	3	NE	2	NE	☒
23...	28.68	28.57	84.0	108.0	112	83	69.0	47	72.0	16	E	4	NW	6	T.	.....	3	NE	0	0	1	NE	1	NE	
24...	28.64	28.50	89.2	109.0	111	84	68.7	35	74.6	19	E	3	W	9	T.	.....	6	SE	Few.	SE	2	NW	2	NW	☒
25...	28.62	28.52	87.1	104.5	107	86	72.4	51	73.5	22	NE	1	SW	15	.....	.....	8	NW	Few.	NW	3	NW	2	NW	☒⊕
26...	28.68	28.59	82.0	99.2	104	80	71.5	60	74.0	30	E	7	N	9	T.	0.02	0	0	10	SW	4	SW	5	SW	☒
27...	28.74	28.62	78.7	99.3	103	77	70.2	66	72.3	27	SW	4	W	5	T.	.....	5	S	3	S	Few.	W	3	W	
28...	28.72	28.61	82.0	104.9	106	82	69.5	54	71.8	18	E	4	W	6	.....	.....	Few.	SW	0	0	1	W	2	W	
29...	28.68	28.56	83.3	102.0	109	80	67.0	43	72.0	22	E	2	SE	12	.....	.....	2	SW	0	0	2	W	3	W	⊕
30...	28.63	28.47	82.4	108.2	109	80	68.4	49	71.6	16	E	2	W	5	.....	.....	10	NW	0	0	1	NE	2	SW	
31...	28.64	28.51	83.7	100.9	102	82	70.4	52	74.0	28	E	3	SW	10	T.	.....	9	SW	0	0	Few.	SW	4	SW	
Mn	28.70	28.57	80.2	102.4	104.7	78.2	66.4	49	70.6	20	E	4.2	W	7.7	.18	.02	4.6				3.5				

AUGUST, 1906.

1...	28.74	28.67	72.0	92.2	93	68	70.2	91	73.0	40	SE	8	E	2	0.88	0.30	0	0	10	SW	2	W	1	W	☒
2...	28.79	28.68	78.8	100.0	100	77	73.2	77	73.2	27	E	2	SW	4	.....	.....	0	0	0	0	Few.	E	1	E	
3...	28.73	28.58	78.6	104.5	106	76	74.0	81	70.5	17	NW	2	SW	4	.....	.....	3	E	0	0	0	0	1	W	
4...	28.63	28.53	81.1	105.0	106	79	65.2	42	68.0	12	E	4	SW	6	.....	.....	7	NE	0	0	0	0	2	W	
5...	28.68	28.59	78.3	100.5	101	76	67.2	57	71.5	23	E	3	NW	3	.....	.....	Few.	E	Few.	E	0	0	Few.	W	
6...	28.74	28.65	79.7	97.5	101	78	68.6	57	73.5	32	E	5	S	8	.....	.....	Few.	W	0	0	2	SW	4	SW	☒
7...	28.78	28.74	78.8	82.8	84	68	70 0	65	71.3	57	E	6	SE	3	T.	.31	5	E	1	E	8	NE	Few.	SE	☒
8...	28.71	28.57	73.0	97.0	99	72	70.1	87	72.5	30	N	3	E	2	.....	.....	6	NE	0	0	4	NE	4	NE	☒
9...	28.65	28.58	73.8	100.5	102	73	68.4	76	71.5	23	E	2	W	4	.....	.....	Few.	E	0	0	0	0	1	SW	
10...	28.69	28.57	78.0	103.5	105	76	69.0	64	70.5	18	NE	4	SW	6	.....	.....	3	SE	0	0	0	0	1	SW	
11...	28.65	28.54	80.9	103.5	105	80	69.2	55	71.5	20	E	2	E	8	.....	.....	1	SE	0	0	0	0	4	SE	
12...	28.64	28.52	83.1	101.1	103	82	68.0	46	67.2	15	E	3	SE	8	.....	.....	Few.	SE	0	0	0	0	Few.	SE	
13...	28.59	28.49	81.8	102.6	104	81	67.1	46	70.6	19	E	3	SE	4	.....	.....	Few.	E	0	0	0	0	Few.	SE	
14...	28.54	28.45	81.0	99.5	106	79	67.8	51	72.5	27	E	2	E	3	.....	.....	Few.	E	0	0	0	0	9	NW	☒
15...	28.55	28.46	75.0	87.5	101	73	70.5	80	67.5	35	N	1	W	10	.09	T.	Few.	SW	0	0	0	0	10	NE	☒⊕
16...	28.51	28.47	76.8	93.5	94	74	68.3	65	70.5	32	S	2	NW	1	T.	T.	2	W	0	0	0	0	9	SE	⊕
17...	28.52	28.44	79.1	101.0	102	77	68.6	59	72.5	24	SW	2	SE	6	.....	.....	0	0	9	SE	2	SW	4	SE	☒⊕
18...	28.59	28.65	77.8	78.5	87	73	72.3	77	73.5	79	SW	1	E	9	T.	.14	0	0	10	SE	0	0	10	SE	
19...	28.68	28.59	75.0	90.5	91	74	73.0	91	73.5	44	E	3	W	6	.23	.....	0	0	10	SW	0	0	5	SE	
20...	28.67	28.62	73.0	86.0	87	72	71.0	91	72.5	52	E	6	NE	2	.07	.05	3	S	6	SW	0	0	6	SE	☒
21...	28.67	28.60	74.1	92.5	94	74	71.3	87	70.0	32	E	4	NW	4	.....	.....	0	0	2	SE	0	0	4	SE	
22...	28.69	28.62	72.1	90.5	93	70	63.4	62	64.5	22	SE	2	NW	6	.....	.....	1	SE	0	0	0	0	Few.	SW	
23...	28.69	28.61	68.7	95.5	96	68	63.2	74	63.5	14	E	5	W	4	.....	.....	0	0	0	0	0	0	Few.	SW	
24...	28.69	28.64	69.0	94.0	96	68	60.0	59	64.5	18	E	5	W	6	.....	.....	0	0	Few.	SW	0	0	Few.	SW	
25...	28.76	28.72	70.5	95.5	97	70	60.0	54	64.5	16	NE	2	SW	6	.....	.....	2	SW	0	0	2	SW	Few.	SW	☿
26...	28.78	28.73	68.6	95.5	98	67	59.2	57	65.5	18	NE	3	SE	4	.....	.....	8	SE	0	0	7	SW	0	0	⊕
27...	28.80	28.65	78.7	91.0	98	77	64.2	45	68.0	30	E	4	N	11	.....	.....	0	0	9	SW	0	0	9	N	
28...	28.70	28.64	73.6	94.5	97	73	65.1	64	67.5	23	E	4	NW	6	T.	.....	3	SE	2	SE	0	0	4	SW	
29...	28.80	28.72	73.2	91.5	96	72	63.2	58	67.0	26	E	5	SE	3	.....	.....	0	0	3	SW	0	0	8	SW	☒
30...	28.79	28.73	72.1	91.5	95	68	64.3	66	64.5	22	E	2	NE	1	T.	.....	0	0	2	SW	2	SW	7	SW	⊕
31...	28.79	28.71	70.0	94.5	95	67	60.5	58	63.5	16	E	3	W	2	T.	.....	0	0	1	SW	0	0	4	SW	
Mn	28.68	28.60	75.7	95.3	97.8	73.6	67.3	66	69.4	28	E	3.3	{se / w}	4.9	1.27	.80	3.5				4.4				

PHOENIX, ARIZ.

[φ=33° 28′ N; λ=112° 0′ W; barometer above sea, 1,108 feet; gravity correction applied, −0.03.]

SEPTEMBER, 1906.

Day.	Pressure. 8 a. m.	Pressure. 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.	Wind. 8 p. m. Dir.	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	28.73	28.61	68.7	95.8	97	67	60.4	62	64.8	17	E	3	SW	3	.....	.....	0	0	0	0	0	0	Few.	SW	
2	28.66	28.59	68.8	96.9	99	67	58.1	52	63.9	13	NE	4	SW	6	.....	.....	Few.	SW	0	0	0	0	3	W	
3	28.70	28.63	69.3	97.0	98	66	58.1	50	63.5	13	E	5	W	3	.....	.....	0	0	0	0	0	0	0	0	
4	28.72	28.64	72.3	96.5	99	69	59.1	45	66.0	18	NE	5	W	4	.....	.....	Few.	SW	0	0	Few.	SW	0	0	
5	28.73	28.66	71.1	97.6	101	70	58.6	47	66.2	17	E	5	W	5	.....	.....	1	SW	0	0	Few.	SW	0	0	
6	28.72	28.64	70.7	96.5	103	69	58.5	48	66.0	18	E	2	W	5	.....	.....	3	SW	3	SW	7	SW	0	0	
7	28.74	28.73	80.3	90.2	93	77	64.8	43	68.2	32	W	6	W	6	T.	T.	2	SW	7	SW	7	SW	1	SW	⊕
8	28.77	28.65	70.8	97.1	99	68	63.1	66	69.6	24	E	3	SW	6	.....	.....	2	SW	0	0	0	0	Few.	SW	
9	28.71	28.62	75.0	96.5	100	72	63.5	53	63.5	13	E	3	W	8	.....	.....	0	0	0	0	0	0	Few.	SW	
10	28.66	28.58	69.0	95.5	98	68	55.6	42	61.0	9	NE	4	W	5	.....	.....	0	0	0	0	0	0	0	0	
11	28.67	28.63	66.0	95.5	98	65	51.0	33	59.5	7	E	8	W	4	.....	.....	0	0	0	0	0	0	0	0	
12	28.73	28.63	62.0	97.0	100	60	49.5	39	60.5	7	NE	2	NW	3	.....	.....	0	0	0	0	Few.	W	0	0	
13	28.62	28.42	67.5	93.5	97	66	52.0	32	62.5	14	NE	4	SW	8	.....	.....	Few.	S	0	0	6	SW	1	SW	⊕
14	28.53	28.46	69.6	88.5	91	66	58.0	49	60.5	16	NE	3	SW	13	.....	.....	0	0	Few.	S	0	0	Few.	SW	
15	28.56	28.65	70.3	80.2	84	66	59.3	52	59.7	28	SE	7	SW	13	.....	.....	Few.	SW	1	SW	0	0	4	SW	
16	28.80	28.80	59.0	83.5	85	56	50.0	53	54.5	10	SW	2	SW	4	.....	.....	Few.	SW	0	0	0	0	Few.	W	
17	28.84	28.74	58.9	90.5	92	56	48.5	46	56.5	6	S	2	SW	4	.....	.....	Few.	SW	0	0	0	0	0	0	
18	28.81	28.69	65.0	96.5	98	63	50.0	32	62.0	10	SW	6	SE	2	.....	.....	0	0	0	0	0	0	0	0	
19	28.76	28.64	68.3	99.6	101	64	52.0	31	64.6	12	SW	2	W	1	.....	.....	0	0	0	0	Few.	W	0	0	
20	28.68	28.61	67.0	96.5	100	63	51.5	32	61.5	12	SE	4	W	3	.....	.....	1	SW	0	0	0	0	0	0	
21	28.68	28.64	65.2	97.2	101	64	51.4	37	62.2	10	E	3	NW	3	.....	.....	0	0	0	0	3	W	0	0	⊕
22	28.74	28.69	67.7	98.5	102	65	53.6	38	63.5	11	SE	2	W	4	.....	.....	Few.	SW	0	0	3	NW	0	0	⊕
23	28.74	28.54	68.3	98.0	104	68	55.0	43	65.5	15	S	1	NW	6	.....	.....	Few.	SW	0	0	0	0	3	S	
24	28.55	28.45	74.2	89.5	98	73	57.6	35	60.5	16	E	6	SW	11	.....	.....	4	SE	0	0	0	0	3	SW	
25	28.63	28.62	63.2	86.1	89	60	50.0	37	59.0	17	E	5	W	3	.....	.....	0	0	Few.	SW	0	0	0	0	
26	28.70	28.65	63.2	89.2	93	61	51.2	42	61.8	18	E	3	NW	4	.....	.....	0	0	0	0	0	0	0	0	
27	28.70	28.58	62.4	92.9	98	59	51.9	48	66.0	23	SE	2	W	5	.....	.....	0	0	0	0	0	0	Few.	SW	
28	28.68	28.62	74.2	96.6	100	71	62.2	51	67.1	20	E	3	E	3	.....	.....	0	0	0	0	0	0	Few.	SE	
29	28.76	28.72	73.0	97.0	101	69	60.0	46	67.0	19	E	3	NE	2	.....	.....	Few.	SE	0	0	7	SW	1	SW	⊕
30	28.80	28.68	78.0	96.0	100	75	60.0	34	66.0	18	E	5	E	3	.....	.....	Few.	SE	0	0	0	0	1	NE	
Mn.	28.70	28.63	68.6	94.1	97.3	66.1	55.8	44	63.1	15	E	3.8	W	5.0	T.	T.	0.8				1.7				

OCTOBER, 1906.

1	28.70	28.58	72.1	89.4	99	67	58.9	45	64.0	23	W	3	NW	18	.....	.....	2	SE	0	0	5	SE	3	N	⊕
2	28.62	28.54	67.0	95.0	99	66	56.0	50	65.4	18	E	4	W	3	.....	.....	0	0	0	0	Few.	SE	0	0	
3	28.58	28.43	70.0	95.0	99	66	54.0	33	65.0	18	E	7	W	4	.....	.....	0	0	0	0	Few.	NW	0	0	
4	28.46	28.45	69.8	88.0	93	65	55.6	40	58.1	12	E	4	W	6	.....	.....	0	0	0	0	0	0	Few.	SW	
5	28.74	28.76	62.0	87.7	88	58	47.5	31	57.0	10	SW	3	NW	2	.....	.....	0	0	0	0	0	0	0	0	
6	28.88	28.77	59.0	90.0	94	54	45.0	30	64.0	22	N	3	E	1	.....	.....	0	0	0	0	0	0	0	0	
7	28.82	28.72	63.0	91.5	95	60	51.0	42	58.5	9	E	2	SW	2	.....	.....	0	0	0	0	0	0	0	0	
8	28.80	28.73	61.2	91.4	96	59	48.4	37	61.9	16	E	6	W	3	.....	.....	0	0	0	0	0	0	0	0	
9	28.79	28.73	59.0	92.0	99	58	46.5	36	61.0	13	E	4	W	4	.....	.....	0	0	0	0	0	0	0	0	
10	28.75	28.62	64.0	92.0	98	63	49.0	31	62.0	15	NW	1	E	4	.....	.....	0	0	0	0	0	0	0	0	
11	28.67	28.59	63.0	92.0	96	59	50.5	40	62.2	15	SW	3	W	2	.....	.....	6	SW	0	0	Few.	SW	0	0	
12	28.09	28.54	67.0	87.3	92	66	58.0	58	66.4	33	E	5	NW	1	.....	.....	0	0	0	0	1	SW	0	0	⊕
13	28.61	28.59	64.0	86.3	89	59	54.5	54	56.8	11	NW	3	NW	1	.....	.....	0	0	0	0	0	0	0	0	
14	28.75	28.67	60.3	79.3	85	53	44.6	24	54.7	16	S	2	SW	3	.....	.....	0	0	0	0	1	W	0	0	⊕
15	28.74	28.65	54.0	85.2	89	52	42.0	33	57.4	14	E	3	NW	3	.....	.....	0	0	Few.	SW	3	W	0	0	⊕
16	28.68	28.52	57.0	87.7	93	56	44.0	32	59.0	14	E	7	W	2	.....	.....	0	0	0	0	0	0	0	0	
17	28.52	28.49	61.0	87.0	92	57	46.0	28	59.0	15	E	4	NW	1	.....	.....	0	0	0	0	0	0	0	0	
18	28.60	28.58	61.0	85.2	92	58	47.0	32	60.1	20	E	7	NW	4	.....	.....	0	0	0	0	3	SW	0	0	
19	28.67	28.57	63.0	80.2	85	61	50.0	38	63.5	39	E	6	SW	10	.....	.....	0	0	0	0	1	SW	1	SW	⊕
20	28.64	28.60	62.0	67.3	75	54	52.5	53	47.3	16	W	1	W	9	.....	.....	Few.	SW	0	0	0	0	Few.	SW	
21	28.67	28.77	52.0	60.0	64	44	40.0	30	45.3	28	SW	8	W	5	.....	.....	Few.	SW	0	0	1	NW	3	NW	
22	28.88	28.94	38.0	60.0	65	37	32.0	51	45.0	27	E	2	SW	2	.....	.....	Few.	SW	0	0	Few.	SW	Few.	SW	⊏
23	29.07	28.97	40.0	66.0	71	37	34.5	57	48.0	22	SE	4	SW	5	.....	.....	0	0	0	0	0	0	0	0	⊏
24	29.00	28.84	43.0	73.2	80	42	37.5	60	51.5	18	NE	3	W	5	.....	.....	0	0	0	0	0	0	0	0	
25	28.91	28.82	48.0	78.8	84	46	39.5	45	54.2	16	NE	4	W	2	.....	.....	0	0	0	0	1	NW	0	0	⊕ ⊏
26	28.88	28.79	53.0	81.8	87	49	41.0	32	56.0	15	E	6	W	2	.....	.....	0	0	0	0	4	NE	0	0	⊏
27	28.87	28.82	54.0	83.0	89	53	43.0	38	56.0	14	E	3	SE	2	.....	.....	0	0	0	0	7	SW	0	0	⊕ ⊏
28	28.86	28.85	61.0	73.5	79	60	49.0	40	57.5	36	NE	2	NE	2	.....	T.	0	0	10	SW	0	0	10	SW	⊕ ⊏
29	28.79	28.77	58.0	76.8	82	55	52.0	67	60.1	37	SE	5	W	2	.....	.....	2	SW	0	0	2	NE	0	0	⊕
30	28.88	28.81	56.0	79.5	84	55	50.5	69	61.3	34	E	3	SE	1	.....	.....	0	0	0	0	Few.	W	0	0	
31	28.83	28.69	59.0	79.0	83	58	50.0	53	59.0	29	E	5	E	3	.....	.....	4	W	0	0	8	SW	1	SW	⊕ ⊏
Mn.	28.75	28.68	58.8	82.6	87.6	55.7	47.4	42	58.0	20	E	4.0	W	3.7	0.00	T.	0.8				1.8				

PHOENIX, ARIZ.

[φ=33° 28′ N; λ=112° 0′ W; barometer above sea, 1,108 feet; gravity correction applied, −0.03.]

NOVEMBER, 1906.

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.	Del.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	28.64	28.70	64.5	64.0	71	62	53.5	48	59.1	75	W	1	E	8	....	0.02	0	0	10	SW	2	SW	Few.	SW	
2	28.81	28.74	50.6	75.0	79	48	47.6	81	58.0	34	NE	2	E	2	....	....	0	0	0	0	1	SW	0	0	
3	28.78	28.76	50.8	77.0	82	48	46.3	72	57.1	27	SE	2	W	2	....	....	0	0	0	0	0	0	0	0	
4	28.81	28.70	50.8	78.0	86	48	44.8	63	61.0	37	E	1	NW	2	....	....	0	0	0	0	Few.	SW	0	0	
5	28.74	28.66	55.0	77.3	84	52	48.5	62	56.9	26	E	4	NW	3	....	....	0	0	0	0	Few.	SW	0	0	
6	28.76	28.75	51.2	75.2	82	48	43.2	51	55.1	25	E	4	W	5	....	....	0	0	0	0	2	SW	0	0	⊕
7	28.84	28.76	48.8	78.2	85	47	40.3	46	56.5	23	SE	4	W	5	....	....	0	0	0	0	Few.	SW	0	0	
8	28.83	28.76	55.5	82.8	91	49	43.5	34	59.2	22	SE	2	W	2	....	....	0	0	0	0	0	0	0	0	
9	28.85	28.82	55.2	80.1	88	51	44.2	39	57.9	23	E	5	W	5	....	....	0	0	0	0	7	W	0	0	
10	28.90	28.83	56.1	79.0	84	52	44.6	38	57.0	23	E	4	SW	3	....	....	4	W	0	0	0	0	0	0	☾
11	28.90	28.84	50.5	78.1	85	47	41.5	44	56.9	24	E	2	W	2	....	....	0	0	0	0	0	0	0	0	
12	28.95	28.87	52.4	80.6	91	50	43.9	49	58.0	23	E	2	NW	5	....	....	0	0	0	0	Few.	SW	0	0	
13	28.88	28.78	50.8	75.0	80	49	42.3	48	55.0	25	E	8	W	1	....	....	4	SW	0	0	7	NW	0	0	⊕
14	28.76	28.68	50.9	77.0	84	48	41.4	43	55.5	22	E	2	NE	3	....	....	3	NW	0	0	5	N	0	0	⊕
15	28.72	28.55	50.5	77.2	87	48	41.5	44	55.4	22	E	5	NW	2	....	....	0	0	0	0	5	NW	0	0	⊕
16	28.44	28.44	58.9	72.1	78	55	46.4	36	52.8	24	NE	1	SW	5	....	....	7	W	0	0	9	NW	0	0	⊕
17	28.40	28.30	47.5	64.5	73	46	36.5	30	45.0	14	E	4	W	10	....	....	3	W	0	0	Few.	W	0	0	
18	28.25	28.37	52.9	55.7	64	45	40.4	29	44.0	36	NW	8	NW	16	....	T.	3	SW	0	0	1	W	9	SW	
19	28.60	28.78	41.6	54.2	58	39	35.1	51	42.6	35	S	2	E	7	T.	....	0	0	4	SW	7	NW	0	0	
20	29.03	29.01	33.5	49.9	55	33	28.5	52	39.1	34	E	4	W	3	....	....	0	0	0	0	3	NW	0	0	⌐²⊕
21	28.98	28.78	34.5	53.4	59	34	28.5	45	41.4	32	E	4	NW	1	....	....	0	0	0	0	2	W	0	0	⊕☿
22	28.67	28.55	35.4	54.5	61	35	28.9	42	42.0	31	E	7	SW	3	....	....	7	W	0	0	10	SW	0	0	⊕
23	28.66	28.82	57.0	43.7	64	43	48.5	53	43.2	96	SE	8	NW	4	T.	.66	5	SW	0	0	0	0	10	W	
24	28.89	28.90	43.5	51.5	57	42	42.0	85	46.5	69	SE	2	W	5	0.51	.01	0	0	10	S	0	0	10	SW	
25	29.02	28.98	37.3	48.5	54	35	35.8	87	43.5	67	NW	3	NE	2	T.	....	0	0	0	0	Few.	W	0	0	
26	28.86	28.71	34.8	59.2	62	34	31.3	68	48.0	42	E	1	SW	1	....	....	0	0	0	0	Few.	W	0	0	
27	28.80	28.85	47.5	56.4	65	40	38.0	38	47.5	51	SE	1	N	3	....	....	0	0	0	0	Few.	W	0	0	
28	29.02	28.90	41.4	53.7	59	37	37.9	73	44.8	48	N	1	W	5	....	....	0	0	0	0	9	SW	0	0	⊕☿
29	28.87	28.72	36.4	52.0	59	34	32.9	69	44.7	56	SW	1	W	4	....	....	6	SW	0	0	Few.	W	0	0	
30	28.77	28.68	35.5	52.8	58	32	32.0	68	43.5	46	E	1	W	4	....	....	3	SW	0	0	Few.	W	0	0	
Mn	28.78	28.73	47.7	65.9	72.8	44.4	40.3	53	50.9	37	E	3.2	W	4.1	.51	.69	2.3				3.3				

DECEMBER, 1906.

1	28.85	28.78	39.5	60.2	65	37	36.0	72	49.0	43	S	1	W	2	....	....	3	SW	0	0	2	S	0	0	
2	28.87	28.84	54.6	60.1	62	53	50.6	76	59.2	94	E	8	E	2	0.01	0.06	0	0	10	SE	0	0	10	S	
3	28.80	28.80	57.5	57.2	60	51	57.0	97	52.2	72	N	1	W	6	.75	.08	0	0	10	S	Few.	SW	9	SW	
4	28.95	28.93	47.6	56.5	61	46	45.6	87	50.5	66	E	6	SW	2	.01	.01	0	0	2	SW	4	SW	2	SW	
5	28.96	28.99	44.4	58.1	63	39	41.9	82	50.1	57	E	2	W	2	....	....	0	0	0	.....	4	W	0	0	≡
6	29.06	29.01	38.5	61.0	66	38	37.5	92	52.2	55	N	3	NW	3	....	....	0	0	0	0	0	0	0	0	≡⁹ a. ≡²
7	28.99	28.84	47.5	66.7	73	42	44.5	80	54.0	43	NW	1	W	2	....	....	0	0	0	0	0	0	0	0	
8	28.83	28.82	46.4	61.2	67	45	42.9	75	55.1	68	E	8	NW	2	....	....	0	0	0	0	2	SW	8	SW	⊕
9	28.92	28.99	50.9	64.5	68	49	46.4	72	55.0	54	NE	2	NE	1	....	....	5	SW	0	0	4	W	0	0	
10	29.07	29.04	48.5	66.0	72	45	44.5	74	56.5	55	SE	4	NW	1	....	....	Few.	W	0	0	5	SW	0	0	⊕☿
11	28.96	28.86	53.5	62.8	70	52	48.0	67	57.0	73	E	5	N	3	....	....	7	SW	0	0	8	SW	2	SW	⊕
12	28.85	28.85	51.9	60.0	62	51	47.9	75	54.5	71	E	5	W	6	....	.08	0	0	10	S	7	SW	3	SW	
13	28.91	28.87	45.5	57.0	62	42	42.5	79	48.0	51	NW	2	NE	1	....	....	0	0	Few.	SW	2	SW	0	0	⊕
14	28.87	28.82	37.0	56.2	61	35	35.5	87	45.0	39	W	1	W	3	....	....	0	0	0	0	Few.	SW	0	0	≡⁰
15	28.87	28.82	36.5	55.5	62	34	34.5	82	45.0	42	NE	1	SW	4	....	....	0	0	0	0	0	0	0	0	
16	28.80	28.81	35.2	54.0	59	34	29.7	50	45.4	50	E	3	W	3	....	....	6	SW	0	0	3	W	Few.	W	
17	28.91	28.93	36.8	59.5	64	33	33.3	70	46.5	34	SE	1	NW	3	....	....	0	0	0	0	Few.	SW	0	0	
18	29.04	29.01	38.4	56.6	63	37	34.9	71	46.2	44	NE	1	SW	2	....	....	0	0	0	0	5	SW	0	0	⊕
19	29.04	29.02	36.9	57.8	63	35	33.4	70	47.2	44	N	1	W	1	....	....	2	SW	0	0	Few.	SW	0	0	⊕
20	29.06	28.99	37.5	60.0	66	36	32.5	58	50.0	49	E	6	SW	1	....	....	2	SW	0	0	2	SW	0	0	
21	29.02	28.94	39.7	65.3	74	36	35.2	64	53.5	45	NE	3	NW	4	....	....	0	0	0	0	Few.	SW	0	0	
22	29.02	28.96	53.8	69.0	78	48	45.8	54	52.0	29	NE	1	E	3	....	....	0	0	0	0	7	W	0	0	⊕☿
23	28.99	28.92	51.9	71.0	78	48	42.4	44	54.8	33	NE	3	NE	1	....	....	7	SW	0	0	3	SW	0	0	⊕
24	28.93	28.87	48.4	68.0	75	46	40.9	51	53.0	35	NE	4	S	1	....	....	4	SW	0	0	5	SW	0	0	⊕
25	28.88	28.83	48.5	62.2	69	46	40.5	48	53.7	57	E	4	N	4	....	....	7	SW	0	0	7	SW	3	SW	☾
26	28.83	28.80	52.4	57.5	62	50	46.9	66	53.5	77	E	4	N	2	....	.01	0	0	10	SW	0	0	10	SW	
27	28.89	28.81	53.3	60.5	66	52	50.8	85	57.0	81	E	1	S	1	.03	.02	0	0	10	SW	0	0	10	SW	
28	28.68	28.66	53.3	56.9	58	50	51.8	91	53.2	79	E	4	NW	3	.33	.23	0	0	10	SW	0	0	10	SW	⊕
29	28.73	28.82	49.0	56.7	60	49	47.5	90	49.6	63	SE	1	W	2	.62	.01	0	0	10	SW	1	NW	Few.	NW	
30	28.93	28.82	45.2	54.8	59	42	42.7	82	50.8	76	E	5	W	3	....	....	3	W	0	0	8	W	1	W	⊕☿
31	28.82	28.31	46.5	55.4	60	38	44.5	86	47.4	55	E	3	S	20	....	T.	9	W	0	0	0	0	10	SW	
Mn	28.91	28.87	46.0	60.3	65.4	43.2	42.2	74	51.5	56	E	3.1	W	3.0	1.75	.50	4.1				4.9				

SAN DIEGO, CAL.

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

JANUARY 1906.

Day.	Pressure. 8 a. m.	Pressure. 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.	Moisture. 8 p. m. Wet.	8 p. m. R. H.	Wind. 8 a. m. Dir.	8 a. m. Vel.	Wind. 8 p. m. Dir.	8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	8 a. m. Upper. Dir.	8 a. m. Lower. Amt.	8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	8 p. m. Upper. Dir.	8 p. m. Lower. Amt.	8 p. m. Lower. Dir.	Miscellaneous.
1	29.74	29.87	36.8	51.0	53	35	33.6	72	41.0	39	NE	3	NW	6	T.		0	0	0	0	0	0	0	0	
2	30.03	30.06	37.0	54.5	56	35	32.0	57	47.0	56	E	2	E	1			0	0	0	0	0	0	0	0	
3	30.13	30.10	41.2	54.7	57	39	38.2	76	48.5	64	NE	2	NW	4			0	0	0	0	Few.	E	0	0	
4	30.13	30.02	42.2	55.5	58	41	38.7	73	46.0	46	NE	3	NW	5			0	0	0	0	0	0	0	0	
5	30.00	29.94	47.0	55.8	62	46	42.0	66	53.5	86	N	5	NW	4			0	0	0	0	10	W	0	0	
6	30.00	30.05	50.1	57.0	60	48	48.6	90	55.0	88	E	1	NW	5			10	W	0	0	10	W	0	0	
7	30.06	30.03	52.0	60.5	60	49	51.3	96	56.0	76	N	5	NW	1			4	SW	0	0	0	0	0	0	
8	30.05	30.02	47.5	61.5	70	48	44.6	76	53.0	56	NE	2	NW	1			0	0	0	0	0	0	0	0	
9	30.02	29.93	49.0	59.0	65	48	40.0	42	48.0	42	NE	1	NW	5			0	0	0	0	0	0	0	0	
10	29.98	29.90	45.3	58.3	65	44	38.3	51	49.8	54	NE	4	NW	1			0	0	0	0	7	SW	0	0	
11	29.95	29.94	52.0	57.5	60	50	47.0	69	53.0	74	NE	4	SW	5			10	SW	0	0	6	SW	0	0	
12	30.01	30.04	53.0	57.2	60	50	50.5	84	55.2	88	E	1	S	5			0	0	10	S	3	SW	7	SW	
13	30.04	29.98	51.8	56.5	61	50	51.2	96	54.5	88	SE	3	W	1	0.01	0.03	0	0	10	SE	2	N	6	W	
14	29.95	29.95	57.0	57.8	59	55	56.0	94	57.2	96	W	1	NW	3	.09	.10	0	0	10	W	0	0	10	NW	
15	30.02	30.05	55.2	58.0	62	51	54.7	97	52.5	69	E	1	NW	2	.01		0	0	10	W	3	SW	7	W	
16	30.01	30.00	51.0	58.5	61	50	50.5	97	53.5	72	N	2	NW	12			7	SW	0	0	8	W	0	0	
17	29.97	29.88	49.5	58.1	61	48	48.5	93	54.1	77	NW	4	NW	8			0	0	0	0	0	0	0	0	
18	29.85	29.80	53.6	55.0	57	53	52.6	94	53.5	91	NE	5	SW	6		T.	0	0	10	NE	0	0	10	SW	
19	29.71	29.71	54.5	56.2	59	53	54.0	97	55.0	93	SE	14	W	14	.49	.25	0	0	10	NE	0	0	10	W	
20	29.84	29.96	50.5	56.0	61	47	47.0	78	48.5	57	E	6	NW	12			0	0	4	NW	0	0	0	0	
21	30.07	30.06	44.3	57.0	58	43	38.3	56	49.0	55	NE	6	NW	8			0	0	0	0	0	0	0	0	
22	30.15	30.14	48.0	59.0	64	44	39.0	41	51.1	57	NE	4	NW	6			0	0	0	0	0	0	0	0	
23	30.12	30.07	50.2	62.4	68	47	40.3	39	51.9	47	N	4	NW	6			3	NW	0	0	10	NW	0	0	
24	30.05	30.04	55.5	64.0	71	52	44.0	36	51.9	43	NE	2	NW	6			8	NW	0	0	4	W	0	0	
25	30.06	30.02	54.8	67.2	71	51	42.8	33	49.0	21	NE	7	NW	7			2	W	0	0	10	SW	0	0	
26	30.05	30.01	52.3	69.2	72	51	41.3	35	50.2	21	NE	7	NW	4			0	0	0	0	2	W	0	0	
27	30.04	29.99	49.5	60.0	68	48	40.5	42	56.0	78	NE	8	NW	6			0	0	0	0	0	0	0	0	
28	29.96	29.91	44.2	57.5	59	44	42.9	91	53.0	74	N	6	NW	6			0	0	0	0	0	0	0	0	
29	29.92	29.90	47.0	58.0	59	42	46.5	96	53.0	72	NE	2	SW	4			(?)		(?)		0	0	0	0	≡a.
30	29.94	29.94	46.6	58.5	64	46	45.7	94	56.5	88	NE	2	W	4			0	0	0	0	3	SE	0	0	
31	29.90	29.81	49.5	65.0	66	49	45.5	74	54.5	50	NE	4	NW	3			0	0	0	0	6	SE	0	0	
Mn	30.00	29.98	49.0	58.6	62.2	47.0	44.7	72	52.0	65	NE	3.9	NW	5.2	.60	.38	3.5				4.3				

FEBRUARY, 1906.

Day.	Pressure. 8 a. m.	Pressure. 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.	Moisture. 8 p. m. Wet.	8 p. m. R. H.	Wind. 8 a. m. Dir.	8 a. m. Vel.	Wind. 8 p. m. Dir.	8 p. m. Vel.	Precipitation. 8 a. m.	Precipitation. 8 p. m.	Clouds. 8 a. m. Upper. Amt.	8 a. m. Upper. Dir.	8 a. m. Lower. Amt.	8 a. m. Lower. Dir.	Clouds. 8 p. m. Upper. Amt.	8 p. m. Upper. Dir.	8 p. m. Lower. Amt.	8 p. m. Lower. Dir.	Miscellaneous.
1	29.82	29.81	53.2	71.2	75	53	44.5	49	54.2	30	E	3	NW	5			0	0	0	0	0	0	0	0	
2	29.86	29.85	60.5	63.5	76	57	49.5	44	56.0	62	SE	3	SW	2			8	S	0	0	9	SW	0	0	
3	29.80	29.74	56.0	61.0	68	55	50.0	65	56.0	73	NE	1	S	6			6	SW	0	0	10	SW	0	0	
4	29.75	29.72	58.0	60.9	68	56	53.0	72	57.9	84	NE	7	SW	4	0.01		0	0	10	NE	9	SE	0	0	
5	29.74	29.75	56.8	60.9	63	57	54.3	85	58.4	86	SE	3	S	12	.01	0.31	10	SE	0	0	3	SE	5	SE	
6	29.85	29.91	56.3	62.0	63	56	55.3	94	57.5	76	E	2	SW	4	.89	.09	0	0	10	E	2	W	0	0	
7	29.95	29.91	52.2	60.0	60	50	50.7	90	56.9	83	NE	4	W	4			0	0	0	0	6	SW	0	0	
8	29.90	29.86	57.0	59.0	63	56	54.5	85	56.2	84	NE	2	W	4			0	0	10	0	0	0	10	W	
9	29.85	29.85	55.2	60.8	62	54	52.1	81	56.3	76	NE	4	W	5			0	0	10	SW	0	0	3	W	
10	29.86	29.70	53.0	58.1	58	53	52.0	94	53.6	74	NE	4	E	10		.02	10	W	0	0	0	0	10	E	
11	29.60	29.65	52.5	57.0	58	51	51.2	92	53.0	77	E	4	W	4	.02	0.6	0	0	10	E	0	0	10	W	
12	29.76	29.91	57.3	59.0	62	52	50.8	90	53.5	70	E	4	SW	8		T.	0	0	10	E	0	0	10	SW	
13	29.98	30.03	52.5	55.3	58	51	50.5	87	52.1	80	E	4	SE	10	T.	.20	4	W	0	0	0	0	10	SE	
14	30.10	30.09	48.8	50.5	62	49	45.3	76	57.0	86	NE	7	S	12			0	0	0	0	0	0	10	S	
15	30.08	30.03	58.0	59.0	61	55	57.0	94	57.8	93	S	13	W	1	.43	.36	0	0	10	S	0	0	8	W	
16	30.07	30.04	55.3	58.8	61	53	53.7	90	55.8	83	NW	1	NW	12	T.		0	0	8	NW	0	0	10	W	
17	30.07	30.08	56.7	59.0	60	56	54.7	88	56.0	83	N	5	NW	8			0	0	10	N	0	0	0	0	
18	30.06	30.00	56.0	60.1	62	55	54.0	88	57.2	84	N	3	NW	10			0	0	10	N	0	0	8	NW	
19	29.95	29.90	55.3	60.0	65	55	54.0	92	57.0	83	W	1	NW	7			0	0	8	W	0	0	0	0	≡a.
20	29.95	29.95	55.3	57.7	60	55	54.8	97	55.9	89	SW	3	SE	7			0	0	8	SW	0	0	10	SE	≡a.
21	29.92	29.92	57.0	59.0	60	54	54.5	85	54.5	75	SE	8	W	7		.13	9	SW	0	0	2	W	0	0	
22	29.92	29.99	55.2	59.0	61	52	54.2	94	56.0	83	NW	4	NW	10	T.	.04	0	0	10	NW	8	W	0	0	
23	30.00	30.02	48.0	59.3	61	47	46.2	88	54.3	72	NE	4	NW	8			0	0	0	0	1	NW	0	0	
24	30.03	30.00	52.0	60.3	62	50	50.0	87	56.8	81	NE	3	NW	10			5	W	0	0	0	0	1	NW	
25	30.02	29.91	54.4	59.9	62	52	53.2	93	56.3	80	N	4	NW	12			0	0	10	N	0	0	0	0	
26	29.91	29.86	52.5	59.0	64	52	52.0	97	58.0	94	N	1	NW	8			(?)		(?)		0	0	0	0	≡a.
27	29.85	29.85	53.0	57.0	59	52	52.6	98	55.4	90	E	3	SW	8			(?)		(?)		0	0	10	SW	≡a.
28	29.81	29.80	56.0	55.5	58	54	50.5	68	46.5	50	NW	19	W	26	.05	T.	0	0	10	NW	7	W	0	0	
Mn	29.91	29.90	54.6	59.7	62.6	53.3	52.0	84	55.6	78	NE	4.4	NW	8.0	1.41	1.21	7.0				6.1				

SAN DIEGO, CAL.

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

MARCH, 1906.

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...	29.85	29.90	46.0	56.4	58	43	40.0	58	46.7	46	NE	7	W	8			0	0	0	0	0	0	0	0	
2...	29.96	29.93	44.9	59.0	60	41	39.9	85	50.0	52	E	5	NW	8			0	0	0	0	0	0	0	0	
3...	29.90	29.91	45.5	56.8	58	45	42.5	78	53.3	80	NE	5	SW	5			0	0	0	0	0	0	10	W	
4...	29.87	29.89	52.8	57.4	59	49	52.3	97	55.9	91	SE	14	W	4	0.06	0.14	0	0	10	SE	8	NW	0	0	
5...	29.96	29.91	47.0	63.0	65	46	44.0	79	54.3	56	SE	3	NW	8			0	0	0	0	0	0	0	0	
6...	29.96	30.02	53.2	68.5	69	50	45.8	56	57.0	48	NE	7	NW	6			0	0	0	0	0	0	0	0	
7...	30.02	30.00	62.9	70.7	75	55	46.9	25	55.9	38	NE	8	NW	6			0	0	0	0	0	0	0	0	
8...	29.96	29.83	57.5	71.0	80	55	46.0	38	58.0	45	NE	1	NW	8			0	0	0	0	0	0	0	0	
9...	29.80	29.72	55.8	72.0	79	55	43.8	34	57.0	38	E	2	W	2			0	0	0	0	0	0	0	0	
10...	29.74	29.75	53.0	56.5	60	48	51.5	90	53.5	82	SE	3	S	8			0	0	10	0	0	0	10	S	
11...	29.71	29.68	51.2	58.5	62	49	47.9	79	57.0	91	E	5	S	8	T.	.04	0	0	10	SW	0	0	10	SE	
12...	29.58	29.69	58.7	61.5	63	57	57.8	95	59.0	86	SE	16	S	14	.51	T.	0	0	10	SE	0	0	8	S	
13...	29.77	29.94	55.0	58.1	59	54	53.5	91	49.6	54	NW	3	W	8	.37		0	0	10	S	0	0	3	W	
14...	30.02	30.05	50.6	59.0	62	48	47.8	82	53.5	70	N	4	W	9			0	0	3	W	0	0	1	N	
15...	30.00	29.90	52.0	58.5	62	51	50.5	90	54.0	74	E	4	NW	8	T.	T.	0	0	7	NW	0	0	9	NW	
16...	29.85	29.86	55.0	59.2	60	53	54.1	95	56.2	83	NW	1	S	16	.06	.01	0	0	10	NW	0	0	10	S	
17...	29.89	29.90	54.5	55.5	58	53	50.0	73	48.5	60	NW	8	NW	12	.17		0	0	10	NW	0	0	8	NW	
18...	29.99	30.07	53.0	50.0	58	49	44.9	82	49.0	60	W	7	W	7			0	0	10	W	7	W	0	0	
19...	30.08	30.04	47.4	61.0	64	44	44.4	79	51.8	53	NE	2	NW	7			0	0	0	0	9	W	0	0	⊕
20...	30.00	29.95	51.2	64.2	67	51	47.7	78	58.0	69	NE	6	W	1			10	SW	0	0	8	SW	0	0	⊕
21...	29.92	29.94	56.2	61.4	65	54	51.2	71	53.9	61	N	3	W	6		T.	9	SW	0	0	10	SW	0	0	
22...	29.89	29.89	57.0	63.8	64	56	56.5	97	60.3	82	SE	4	SW	6	.02	.01	0	0	10	SE	8	SW	0	0	
23...	29.86	29.92	56.2	59.6	60	56	55.8	98	57.0	85	SE	5	S	4		.02	0	0	8	SE	10	S	0	0	≡a.
24...	29.85	29.87	60.0	59.8	60	56	58.5	91	39.4	98	S	16	S	16	.40	2.01	0	0	10	S	0	0	10	S	
25...	29.90	29.99	59.6	59.5	61	58	59.4	99	59.0	97	S	10	S	9	.29	.03	0	0	10	S	(?)	.....	(?)	.....	≡p.
26...	29.95	30.00	59.2	62.8	65	56	59.0	99	60.3	87	SW	15	W	6	.40	.11	0	0	10	SW	0	0	5	W	
27...	30.00	30.00	55.0	60.8	64	52	54.0	94	55.3	71	NW	4	NW	7			10	W	0	0	4	SW	0	0	⊕
28...	30.01	29.97	49.3	63.2	68	49	48.3	93	60.0	83	N	3	NW	10			0	0	0	0	4	W	0	0	
29...	29.94	29.89	54.0	66.0	74	53	53.0	94	61.0	75	N	6	NW	8			8	W	0	0	8	W	0	0	
30...	29.86	29.84	57.7	62.5	69	55	56.8	95	60.0	86	W	3	S	7		T.	10	W	0	0	0	0	10	SW	
31...	29.90	29.95	58.9	58.8	62	55	57.0	89	53.8	72	SW	3	NW	22	T.	.03	0	0	10	SW	0	0	3	NW	
Mn.	29.91	29.91	53.8	61.3	64.2	51.5	50.3	80	55.4	70	NE	5.9	NW	8.2	2.28	2.40	6.3				5.6				

APRIL, 1906.

1...	29.95	29.90	53.5	55.0	57	48	49.0	72	47.5	57	NW	18	NW	15			0	0	2	NW	0	0	0	0	
2...	29.87	29.89	43.9	57.8	60	42	41.4	81	49.8	56	NE	7	W	6			0	0	0	0	0	0	0	0	
3...	29.90	29.86	44.2	60.0	62	42	40.7	74	54.5	70	NE	5	W	6			3	SW	0	0	8	SW	0	0	⊕☞
4...	29.82	29.82	50.0	54.0	62	48	46.0	74	52.0	88	NE	5	SW	4		0.08	10	S	0	0	0	0	10	E	☈
5...	29.77	29.81	49.2	54.0	62	48	46.9	84	51.5	85	NE	6	NE	7	0.01	.04	0	0	10	NE	0	0	10	SE	
6...	29.88	30.01	51.0	60.4	61	49	49.5	90	54.4	68	E	9	W	7	.43	.02	0	0	10	SE	0	0	4	SW	
7...	30.14	30.11	52.8	61.5	64	50	51.3	90	55.0	66	NE	4	NW	10			0	0	5	SW	0	0	0	0	
8...	30.06	30.03	51.3	60.2	64	50	50.3	94	54.0	67	N	3	NW	12			0	0	10	N	0	0	0	0	
9...	29.98	29.89	55.0	57.0	63	53	54.6	98	55.3	90	N	4	NW	10			0	0	8	0	0	0	8	W	≡a. and p.
10...	29.87	29.89	52.8	61.5	63	52	52.3	97	57.5	78	NW	3	W	7			0	0	10	0	0	0	8	NW	
11...	29.92	29.96	55.5	61.0	62	52	52.0	79	54.5	65	W	2	W	6			0	0	10	W	0	0	0	0	
12...	29.95	29.91	50.7	67.5	68	48	49.2	90	58.5	58	N	6	NW	8			0	0	0	0	0	0	0	0	
13...	29.93	29.86	55.0	65.2	72	54	52.5	85	59.2	70	NW	2	W	8			3	W	0	0	8	S	0	0	
14...	29.81	29.79	56.2	61.4	66	54	53.2	82	57.9	81	E	5	SW	1			10	SW	0	0	10	S	0	0	
15...	29.82	29.88	56.5	63.4	65	54	54.0	85	57.9	71	NE	4	SW	5			2	E	8	E	0	0	0	0	
16...	29.92	29.94	56.9	62.5	64	56	54.5	86	56.5	69	SE	1	NW	11			0	0	10	0	2	W	0	0	
17...	29.98	30.04	58.5	62.3	66	56	55.0	80	57.8	76	NE	3	NW	8			0	0	10	0	0	0	0	0	
18...	29.94	29.85	55.3	66.0	67	54	52.8	85	60.0	71	NE	3	NW	8			0	0	10	0	0	0	0	0	
19...	29.85	29.80	52.5	76.0	78	50	51.0	90	61.5	43	NW	2	NW	8			0	0	0	0	0	0	0	0	≡a.
20...	29.81	29.76	61.8	71.0	88	56	50.8	45	62.0	60	NE	7	SW	6			0	0	0	0	0	0	0	0	
21...	29.78	29.81	59.0	65.0	76	57	53.0	67	62.5	87	E	3	NW	8			0	0	0	0	0	0	0	0	
22...	29.84	29.84	58.7	65.0	69	56	57.0	90	60.0	75	N	2	W	6			0	0	8	0	0	0	0	0	≡a.
23...	29.88	29.95	58.9	62.0	63	57	54.9	78	54.0	59	W	2	SW	8			4	W	6	W	10	W	0	0	
24...	29.98	29.95	56.0	62.1	64	53	52.5	79	56.0	68	NW	3	NW	8			0	0	10	NW	0	0	0	0	
25...	29.90	29.85	52.0	59.5	63	50	50.0	87	55.0	75	NE	4	SW	8			0	0	10	SW	0	0	10	W	
26...	29.83	29.82	52.6	63.0	64	52	49.4	80	56.1	65	SE	6	NW	9			0	0	0	0	0	0	0	0	
27...	29.80	29.74	53.4	60.0	65	53	50.6	83	56.5	81	NE	4	SW	12			0	0	3	NE	0	0	10	SW	
28...	29.72	29.77	55.0	56.0	59	46	47.5	57	50.0	65	W	20	S	10	.13	T.	0	0	10	W	0	0	8	W	
29...	29.80	29.90	47.2	59.0	60	45	45.2	86	52.5	65	E	5	S	7	.27	T.	0	0	10	SW	0	0	4	SW	
30...	29.94	29.95	47.8	62.5	64	47	46.2	89	55.0	62	NE	5	NW	10			0	0	0	0	0	0	0	0	
Mn.	29.89	29.88	53.4	61.7	65.4	51.1	50.4	82	55.8	70	NE	5.1	NW	8.0	.84	.14	6.4				3.7				

SAN DIEGO, CAL.

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

MAY, 1906.

Day.	Pressure.		Air temperature.				Moisture.				Wind.				Precipitation.		Clounds.								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	29.93	29.87	52.0	62.5	66	50	48.5	78	57.5	74	NW	4	W	7			0	0	0	0	0	0	0	0	
2	29.83	29.85	57.0	60.0	64	57	53.5	80	55.0	73	S	4	W	7			0	0	10	S	0	0	10	W	
3	29.88	29.87	56.4	60.6	62	54	54.4	88	55.1	71	NW	3	W	8			0	0	10	0	0	0	0	0	
4	29.85	29.84	55.8	59.5	62	53	54.8	94	55.0	75	NW	4	W	6			0	0	8	NW	0	0	10	W	≡[0]a.
5	29.82	29.89	55.5	60.0	64	55	54.5	94	56.4	80	W	5	SW	8	0.07	0.10	0	0	10	W	0	0	10	SW	
6	29.93	29.87	58.6	63.0	65	57	56.8	90	59.0	79	SW	4	NW	13		.05	0	0	10	SW	0	0	0	0	
7	29.90	29.87	57.6	60.2	65	56	56.1	91	58.2	89	NW	6	NW	10			0	0	10	NW	0	0	10	NW	
8	29.92	29.95	56.0	60.3	64	56	55.2	95	57.8	86	NW	3	W	8	T.	.01	0	0	10	NW	0	0	10	W	
9	29.98	29.94	56.4	59.8	62	56	55.4	94	58.8	94	W	4	W	8			0	0	8	0	0	0	10	W	≡[0]a.
10	29.93	29.83	57.0	64.0	65	56	56.0	94	57.5	67	NW	3	NW	6	.02		0	0	10	NW	8	SE	2	NW	
11	29.88	29.90	56.0	60.5	64	56	54.9	93	55.0	70	N	2	SW	8	.13		8	SW	0	0	0	0	10	W	
12	29.95	29.97	53.8	61.2	65	53	53.4	98	57.2	78	S	4	W	10	.05	.01	0	0	10	W	1	W	6	W	
13	29.95	29.93	56.0	63.5	65	56	53.7	86	57.0	67	0	0	W	8			0	0	4	SW	0	0	0	0	
14	29.93	29.85	54.8	63.0	66	53	53.2	90	58.0	74	NW	5	NW	7			0	0	10	NW	0	0	1	W	
15	29.84	29.80	59.0	61.2	64	57	56.0	83	55.8	71	E	5	S	6			0	0	10	NW	0	0	0	0	
16	29.77	29.77	54.5	62.3	66	54	53.0	91	57.8	76	NW	2	SW	7			0	0	10	NW	0	0	0	0	
17	29.84	29.86	56.7	61.8	64	56	54.7	88	56.1	70	E	5	SW	7			0	0	10	0	0	0	0	0	
18	29.90	29.90	58.0	62.0	66	56	54.5	80	57.0	74	NW	4	W	7			0	0	10	W	0	0	0	0	
19	29.90	29.85	58.0	63.3	66	58	54.5	80	57.8	71	W	2	NW	10			0	0	10	0	0	0	2	W	
20	29.86	29.81	58.0	60.9	64	58	53.5	74	57.4	81	W	3	SW	8			0	0	10	W	0	0	10	SW	
21	29.77	29.75	58.8	60.1	64	58	55.0	79	55.6	75	SW	6	SW	8			0	0	10	SW	0	0	10	SW	
22	29.71	29.73	57.2	59.0	62	57	53.2	77	57.5	91	S	11	S	7	T.	T.	0	0	10	S	0	0	8	W	
23	29.78	29.84	56.5	59.3	62	56	51.5	71	54.3	72	SW	10	SW	8	T.		0	0	10	S	0	0	10	SW	
24	29.84	29.80	56.0	59.6	62	56	54.0	88	54.7	73	E	4	W	6			0	0	10	SE	4	W	0	0	
25	29.80	29.85	57.8	61.3	64	57	53.8	77	54.9	66	W	6	NW	7			0	0	10	W	8	W	2	W	
26	29.85	29.84	57.8	64.2	65	58	56.3	91	57.7	67	SE	7	SW	6	T.	T.	0	0	10	SE	0	0	8	W	
27	29.81	29.77	59.8	68.0	70	59	59.0	95	59.5	60	S	5	W	6			0	0	8	0	8	W	0	0	≡[0]a.
28	29.79	29.88	58.0	61.7	64	56	56.0	88	55.2	66	NW	10	NW	13	.28		0	0	8	NW	0	0	4	W	
29	29.93	29.88	53.0	63.5	66	53	51.0	87	57.0	67	NW	6	NW	12			0	0	3	NW	0	0	0	0	
30	29.85	29.80	52.3	66.0	70	51	50.8	90	59.5	68	NW	3	NW	10			2	W	0	0	Few.	W	0	0	
31	29.80	29.81	53.8	61.5	64	52	53.3	97	55.0	66	NW	2	SW	6			(?)		(?)		0	0	0	0	≡[0]a.
Mn	29.86	29.85	56.4	61.7	64.6	55.5	54.2	87	56.8	74	NW	4.7	W	8.0	.55	.17	8.4								

JUNE, 1906.

1	29.83	29.84	58.3	61.5	63	56	54.9	81	54.8	65	SE	6	SW	8			0	0	10	S	4	W	6	S	⊕
2	29.84	29.86	58.5	62.0	63	57	53.8	74	56.0	69	S	5	NW	10			0	0	6	S	0	0	8	W	
3	29.85	29.90	59.3	62.5	65	56	56.2	82	58.5	79	NW	3	W	10			0	0	10	0	0	0	0	0	
4	29.86	29.85	57.0	64.7	68	55	55.0	88	60.7	80	N	3	NW	8			0	0	2	W	0	0	10	NW	
5	29.84	29.87	60.3	64.5	67	59	59.8	97	58.5	70	W	4	NW	12	T.	0.03	0	0	10	W	1	W	0	0	
6	29.80	29.82	56.6	64.3	67	56	55.0	90	59.1	73	NW	4	NW	12			0	0	2	NW	0	0	0	0	
7	29.75	29.68	53.5	69.5	72	53	52.0	90	59.5	55	N	3	NW	9			0	0	0	0	0	0	0	0	
8	29.65	29.63	57.8	71.0	78	58	56.5	92	63.0	64	NW	1	NW	10			0	0	0	0	0	0	0	0	
9	29.67	29.70	59.8	74.0	78	60	56.3	81	63.0	54	NW	1	NW	12			0	0	0	0	0	0	0	0	
10	29.80	29.77	59.0	74.5	76	58	57.0	89	62.5	50	NW	5	NW	12			0	0	0	0	0	0	0	0	
11	29.76	29.75	61.7	73.7	80	61	57.2	76	64.7	61	W	1	NW	10			0	0	0	0	0	0	0	0	
12	29.75	29.72	64.0	69.0	75	61	57.5	67	61.4	65	NW	3	W	6			0	0	0	0	0	0	0	0	
13	29.72	29.73	59.8	69.0	72	60	57.7	88	60.5	61	SE	4	NW	8			0	0	10	0	4	W	0	0	⊕
14	29.75	29.75	61.5	69.0	71	60	58.5	84	58.5	53	E	5	W	10			0	0	10	0	0	0	0	0	
15	29.75	29.77	61.3	68.0	74	60	58.3	84	60.5	65	NW	1	NW	10			0	0	10	0	0	0	0	0	
16	29.70	29.75	57.2	71.5	74	57	56.2	94	63.5	64	NW	1	W	8			(?)		(?)		0	0	0	0	≡[0]a.
17	29.73	29.65	60.0	80.5	89	59	59.3	96	66.5	47	W	1	W	6			0	0	8	0	0	0	0	0	≡[0]a.
18	29.68	29.70	63.0	64.5	74	59	61.5	92	63.0	92	S	1	S	8			0	0	0	0	0	0	8	W	≡[0]a.
19	29.73	29.78	57.2	64.2	67	57	56.9	98	61.2	84	S	7	S	6			0	0	8	0	0	0	7	S	
20	29.80	29.82	60.0	68.0	71	60	58.5	91	62.5	74	SE	2	SW	6			0	0	10	0	0	0	0	0	
21	29.85	29.83	61.9	67.0	69	62	59.3	86	62.5	78	S	2	W	6			0	0	10	0	0	0	1	W	
22	29.80	29.75	60.9	65.8	66	61	58.0	84	60.8	75	S	6	SW	6			0	0	10	0	0	0	1	S	⊕
23	29.75	29.76	60.6	66.0	68	60	57.1	81	60.0	71	SE	5	W	5			0	0	10	SE	0	0	0	0	
24	29.80	29.84	61.0	67.0	70	61	57.5	81	61.9	75	E	4	W	10			0	0	10	0	7	W	0	0	
25	29.87	29.83	63.3	66.0	69	62	60.1	83	60.0	71	NW	6	NW	8			0	0	10	NW	8	SW	2	NW	
26	29.70	29.73	62.7	63.6	69	62	57.7	74	59.6	79	NW	2	W	5			0	0	10	SW	0	0	10	W	
27	29.74	29.78	62.3	65.0	68	59	59.1	83	58.5	68	SW	7	W	8			0	0	10	SW	0	0	Few.	W	
28	29.79	29.78	60.0	65.0	67	58	54.5	70	59.7	73	SE	6	W	8			0	0	10	SE	0	0	0	0	
29	29.82	29.83	56.4	65.9	68	56	54.9	91	60.9	75	NW	4	SW	3			0	0	10	S	0	0	0	0	
30	29.88	29.83	61.2	66.8	70	58	58.8	87	62.3	78	S	3	W	8			0	0	10	0	0	0	0	0	
Mn	29.78	29.78	59.9	67.5	70.9	58.7	57.2	85	60.8	69	NW	3.5	{W / NW}	8.3	T.	.03	6.5				2.6				

SAN DIEGO, CAL.

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

JULY, 1906.

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	29.86	29.77	61.0	66.0	71	60	60.8	99	63.2	86	NW	3	NW	12	.....	.....	(?)	.....	(?)	.....	0	0	0	0	3a.
2	29.76	29.71	58.8	68.2	72	58	58.5	98	64.3	81	N	2	NW	11	.....	.....	0	0	8	0	0	0	0	0	3a.
3	29.80	29.78	60.6	68.0	70	60	60.1	97	63.0	76	SW	3	W	7	.....	.....	0	0	8	0	0	0	0	0	3a.
4	29.81	29.80	61.8	68.0	69	61	60.6	93	64.5	83	NW	1	W	6	.....	.....	0	0	8	0	0	0	0	0	3
5	29.85	29.84	62.0	70.2	73	61	60.4	91	64.4	73	NW	2	W	6	.....	.....	0	0	10	0	Few.	NE	0	0	
6	29.81	29.78	65.2	67.5	72	64	63.2	90	63.5	80	NW	3	SW	4	.....	.....	9	W	0	0	2	N	0	0	3
7	29.79	29.77	64.2	70.7	73	63	62.3	90	64.2	70	SW	1	W	7	.....	.....	0	0	10	0	1	E	0	0	3
8	29.81	29.79	65.5	69.8	74	64	63.8	91	65.1	78	NW	3	W	10	.....	.....	0	0	10	0	2	W	0	0	
9	29.78	29.76	64.2	67.0	72	63	62.8	93	63.5	83	NW	2	SW	7	.....	.....	0	0	10	0	0	0	10	SW	3
10	29.78	29.79	60.9	70.5	73	61	60.0	95	66.0	79	W	2	SW	4	.....	.....	0	0	2	0	0	0	0	0	3
11	29.81	29.78	64.8	71.5	74	64	63.9	96	65.0	70	S	2	W	6	.....	.....	0	0	10	0	0	0	0	0	3
12	29.78	29.75	65.6	68.0	71	63	64.0	92	63.5	78	SW	3	SW	8	.....	.....	0	0	10	0	0	0	0	0	3
13	29.79	29.78	64.4	70.3	73	64	62.0	88	63.8	70	S	5	W	7	.....	.....	0	0	10	SE	Few.	W	0	0	
14	29.82	29.77	63.0	72.0	73	63	61.0	89	67.1	77	W	2	W	6	.....	.....	1	W	8	W	3	NE	0	0	
15	29.82	29.77	66.9	68.8	73	66	63.4	83	64.8	81	S	3	SW	7	.....	.....	0	0	10	SE	Few.	W	0	0	
16	29.81	29.80	65.0	68.0	69	65	61.8	84	61.5	69	S	6	SW	8	.....	.....	0	0	10	S	0	0	0	0	
17	29.81	29.77	65.4	70.5	71	65	61.8	82	64.5	72	SE	2	W	8	.....	.....	0	0	10	S	0	0	0	0	
18	29.75	29.73	65.6	65.5	70	63	64.2	93	62.5	85	W	4	SW	7	.....	.....	0	0	10	S	0	0	10	SW	3
19	29.75	29.75	63.6	67.2	70	63	62.0	92	63.5	82	SE	4	SW	6	T.	.....	0	0	10	S	0	0	10	SW	3
20	29.76	29.74	66.4	71.4	73	66	62.9	82	65.9	75	SW	1	W	8	.....	.....	0	0	10	W	0	0	0	0	3
21	29.77	29.76	67.6	69.5	74	66	65.0	87	64.5	76	W	3	SW	7	.....	.....	0	0	10	E	1	E	1	W	3
22	29.78	29.75	66.4	70.8	76	66	64.4	90	65.5	76	S	3	SW	8	.....	.....	0	0	10	S	1	N	1	W	
23	29.77	29.76	67.8	73.5	79	68	65.4	88	67.5	74	SW	1	SW	6	.....	.....	0	0	10	S	2	E	0	0	3
24	29.78	29.76	68.2	74.0	78	68	66.2	90	67.3	70	S	2	SW	4	.....	.....	1	SE	0	0	10	S	0	0	
25	29.76	29.71	69.2	72.8	82	69	67.4	91	68.8	82	S	4	S	6	.....	.....	1	W	9	SW	3	S	0	0	
26	29.79	29.80	68.0	69.2	75	67	66.2	91	65.0	80	SW	2	W	5	.....	.....	0	0	10	S	0	0	10	W	
27	29.83	29.84	66.0	72.0	74	66	64.9	94	66.0	73	SW	3	W	8	.....	.....	0	0	10	W	0	0	0	0	
28	29.85	29.81	66.8	72.0	76	67	63.7	85	64.5	67	NW	3	W	8	.....	.....	0	0	10	W	0	0	0	0	
29	29.81	29.74	66.9	72.2	76	67	64.4	87	66.2	73	SW	2	W	12	.....	.....	0	0	10	0	0	0	0	0	
30	29.74	29.69	66.0	69.8	72	65	64.0	90	64.8	77	NW	2	SW	9	.....	.....	0	0	10	0	0	0	0	0	
31	29.71	29.70	65.4	67.3	70	64	62.8	87	62.3	75	SE	5	SW	8	.....	.....	0	0	10	S	0	0	0	0	
Mn.	29.79	29.77	64.9	69.7	73.2	64.2	63.0	90	64.7	76	sw / nw	2.7	sw / w	7.3	T.	0.00	8.9				2.2				

AUGUST, 1906.

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	29.77	29.80	63.6	70.1	73	63	60.8	85	63.2	68	E	4	SW	6	.....	.....	0	0	10	S	0	0	0	0	1
2	29.87	29.88	61.8	74.0	78	60	61.0	95	66.5	67	N	5	W	10	.....	.....	0	0	10	NW	0	0	0	0	1
3	29.88	29.83	63.8	71.1	75	62	62.9	95	65.3	73	NW	1	W	12	.....	.....	0	0	0	0	0	0	0	0	1
4	29.80	29.77	62.0	68.8	73	62	61.6	98	63.1	73	N	4	SW	6	.....	.....	0	0	10	NW	0	0	1	SW	
5	29.78	29.78	64.0	69.4	73	64	60.4	81	63.0	70	S	4	W	8	.....	.....	0	0	10	S	0	0	0	0	
6	29.84	29.83	65.0	69.5	72	65	61.2	81	62.0	66	SW	3	W	6	.....	.....	0	0	10	S	0	0	0	0	
7	29.87	29.83	65.7	71.3	73	66	61.2	78	65.1	72	NW	4	W	7	.....	.....	0	0	10	NW	0	0	0	0	
8	29.81	29.74	66.0	69.9	73	66	63.1	85	64.0	72	N	3	NW	10	.....	.....	0	0	10	N	0	0	0	0	
9	29.74	29.74	66.8	69.9	73	65	63.2	82	64.0	72	N	2	NW	12	.....	.....	0	0	10	N	1	E	0	0	
10	29.80	29.74	66.0	69.9	74	64	63.8	89	64.4	74	N	2	NW	1	.....	.....	0	0	10	NW	0	0	0	0	
11	29.75	29.68	65.0	71.0	74	65	62.9	89	66.6	79	N	3	NW	10	.....	.....	0	0	10	NW	0	0	0	0	
12	29.69	29.62	65.0	70.8	74	64	63.8	94	64.8	72	NW	4	W	9	.....	.....	0	0	10	NW	0	0	0	0	
13	29.63	29.57	66.9	74.2	78	67	65.0	90	67.7	71	NW	1	SW	6	.....	.....	0	0	10	NW	0	0	0	0	
14	29.60	29.56	65.8	73.5	78	66	65.1	96	68.5	78	S	1	S	8	.....	.....	(?)	0	(?)	.....	0	0	0	0	3a.
15	29.59	29.55	68.0	70.0	74	68	66.4	92	66.5	83	S	0	SW	8	.....	.....	0	0	10	W	0	0	0	0	3a.
16	29.55	29.57	66.8	71.0	74	67	64.8	90	66.0	77	NW	4	S	8	.....	.....	0	0	10	NW	0	0	3	SW	
17	29.60	29.63	68.2	71.1	75	67	65.8	88	66.7	79	N	3	SW	7	.....	.....	0	0	10	NW	10	E	0	0	
18	29.69	29.73	68.1	68.5	73	67	65.8	89	64.5	80	SW	5	SW	6	.....	.....	0	0	10	SW	0	0	10	SW	
19	29.75	29.73	66.2	68.8	72	66	64.0	89	63.2	74	W	3	W	8	.....	.....	0	0	10	W	0	0	10	NW	
20	29.76	29.76	64.6	66.8	69	64	64.0	97	63.8	85	NW	4	NW	10	0.05	0.03	0	0	10	NW	0	0	10	NW	
21	29.80	29.79	65.2	68.2	73	65	61.0	79	60.7	65	NW	3	NW	11	.....	.....	0	0	10	NW	0	0	0	0	
22	29.82	29.80	66.6	69.0	72	62	58.8	63	61.5	65	NW	4	NW	14	.....	.....	0	0	10	NW	0	0	0	0	
23	29.83	29.80	59.0	67.3	71	58	56.8	88	60.8	69	N	2	NW	13	.....	.....	0	0	10	N	0	0	0	0	
24	29.81	29.80	64.6	67.3	72	60	60.8	81	61.3	71	N	4	NW	11	.....	.....	0	0	10	N	0	0	0	0	
25	29.86	29.87	62.0	67.4	71	57	59.8	88	63.4	80	N	1	SW	8	.....	.....	0	0	10	N	0	0	9	W	3
26	29.91	29.85	65.2	66.9	72	63	61.6	82	61.4	73	NW	4	W	7	.....	.....	0	0	10	NW	Few.	E	0	0	
27	29.88	29.80	62.0	70.8	73	61	59.8	88	64.3	70	NW	2	NW	9	.....	.....	0	0	10	0	4	SE	0	0	
28	29.81	29.76	63.0	70.0	74	63	61.1	90	64.9	76	N	4	NW	9	.02	.....	0	0	2	W	7	S	0	0	
29	29.85	29.85	67.0	69.9	74	65	66.1	95	63.9	72	NW	1	NW	8	.....	.....	0	0	10	N	0	0	1	W	
30	29.85	29.85	64.9	67.0	70	64	62.6	88	63.5	83	N	3	W	8	.....	.....	0	0	10	N	0	0	10	0	
31	29.87	29.85	62.3	65.8	69	62	60.8	92	62.3	82	N	5	NW	9	.....	.....	0	0	10	0	0	0	8	W	3
Mn.	29.78	29.75	64.9	69.7	73.2	63.8	62.5	88	64.1	74	N	3.2	NW	8.5	.07	.03	9.1				2.7				

SAN DIEGO, CAL.

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

SEPTEMBER, 1906.

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	29.85	29.79	63.0	68.8	70	61	61.9	94	63.9	76	N	3	W	5	.....	T.	0	0	10	0	0	0	3	W	
2	29.80	29.75	63.4	68.0	72	62	60.6	85	63.0	76	W	2	W	7	.....	.....	0	0	10	W	1	W	0	0	
3	29.81	29.80	62.8	69.0	72	62	60.0	85	63.2	73	NW	3	W	6	.....	.....	0	0	10	0	0	0	0	0	
4	29.81	29.79	64.4	67.8	72	64	61.0	82	63.0	77	NW	3	SW	8	.....	.....	0	0	10	W	0	0	0	0	
5	29.78	29.78	62.8	69.0	72	62	61.0	90	63.0	72	NW	1	W	8	.....	.....	0	0	10	0	0	0	2	W	
6	29.81	29.80	61.2	72.0	74	60	59.0	88	63.0	61	N	4	W	8	.....	.....	0	0	10	NW	3	S	0	0	
7	29.81	29.82	64.3	72.0	74	64	60.9	82	63.0	61	N	3	NW	10	.....	.....	1	E	0	0	0	0	0	0	
8	29.85	29.84	63.4	70.5	74	63	62.3	94	65.5	77	NW	5	NW	12	.....	.....	0	0	2	NW	0	0	0	0	
9	29.85	29.82	62.6	71.0	74	62	60.8	90	66.0	77	N	3	NW	8	.....	.....	0	0	10	NW	0	0	0	0	
10	29.82	29.80	63.4	68.0	71	63	62.0	93	62.8	75	SW	4	SW	7	.....	.....	0	0	10	W	0	0	0	0	
11	29.83	29.84	61.9	66.8	70	60	57.0	74	60.3	69	N	3	NW	6	.....	.....	9	N	0	0	0	0	0	0	
12	29.85	29.80	59.0	66.8	71	58	57.2	90	61.3	73	NE	4	W	7	.....	.....	0	0	10	NW	7	SW	0	0	
13	29.76	29.72	64.4	65.0	68	64	59.8	76	60.5	77	SW	4	S	8	.....	.....	0	0	10	SW	0	0	10	S	
14	29.73	29.72	63.4	64.5	69	63	59.4	79	58.0	68	SW	6	W	7	.....	.....	0	0	10	SW	0	0	10	W	
15	29.72	29.84	61.8	66.0	69	61	60.0	90	61.0	75	NW	2	S	8	.....	0.12	0	0	10	SW	0	0	2	SW	
16	29.89	29.86	60.4	75.0	76	59	5. 6	90	66.1	62	N	5	NW	10	.....	.....	0	0	0	0	0	0	0	0	
17	29.86	29.80	61.8	86.2	88	61	50.8	45	59.2	16	NE	4	NW	8	.....	.....	0	0	0	0	0	0	0	0	
18	29.83	29.76	66.8	83.5	91	65	51.0	30	62.5	30	NE	6	NW	8	.....	.....	0	0	0	0	0	0	0	0	
19	29.79	29.75	66.8	77.8	86	66	55.8	49	63.3	44	N	3	W	6	.....	.....	0	0	0	0	0	0	0	0	
20	29.76	29.75	63.6	69.0	75	61	59.0	76	64.5	79	N	2	NW	8	.....	.....	0	0	0	0	0	0	0	0	
21	29.76	29.75	63.0	70.3	73	61	61.0	89	64.9	75	NW	3	NW	8	.....	.....	(?)	.....	(?)	.....	0	0	0	0	[3]a.
22	29.81	29.80	61.8	69.5	73	61	60.9	95	65.0	79	NW	4	W	8	.....	.....	0	0	10	0	0	0	0	0	
23	29.81	29.75	64.2	66.8	70	61	62.6	92	62.0	76	N	3	NW	8	.....	.....	0	0	10	0	0	0	1	W	
24	29.72	29.69	63.8	68.9	71	62	61.0	85	62.9	72	S	10	W	6	.....	.....	0	0	10	S	0	0	2	W	
25	29.74	29.73	59.0	68.0	72	58	56.9	88	62.5	74	NE	5	SW	6	.....	.....	0	0	0	0	0	0	0	0	
26	29.75	29.75	60.0	70.0	74	59	58.8	93	65.5	79	E	6	W	6	.....	.....	0	0	0	0	0	0	0	0	
27	29.75	29.70	63.6	68.3	72	61	61.8	90	64.8	83	NW	5	W	4	.....	.....	0	0	10	0	0	0	0	0	
28	29.71	29.72	62.3	69.7	74	61	61.6	96	64.7	77	NE	1	NW	7	.....	.....	(?)	.....	(?)	.....	0	0	0	0	[3]a.
29	29.79	29.75	60.0	73.0	80	60	59.7	96	67.0	73	N	4	NW	13	.....	.....	(?)	.....	(?)	.....	4	S	0	0	[3]a.
30	29.74	29.68	68.0	83.0	91	68	64.9	85	67.0	42	NW	4	NW	12	.....	.....	3	W	0	0	3	NW	0	0	
Mn.	29.79	29.77	62.9	70.8	74.6	61.8	59.6	83	63.3	68	N	3.8	NW	7.8	0.00	.12	5.8				1.6				

OCTOBER, 1906.

1	29.70	29.64	73.3	85.0	89	69	60.0	45	65.5	34	N	4	NW	9	.....	.....	0	0	0	0	1	E	0	0	
2	29.69	29.65	66.0	68.0	80	64	63.6	88	66.7	93	NW	2	NW	8	.....	.....	0	0	0	0	0	0	8	0	[3]p.[2]
3	29.67	29.61	61.8	66.3	71	60	61.0	95	63.8	87	N	3	SW	6	.....	.....	(?)	.....	(?)	.....	0	0	10	SW	[3]a.
4	29.59	29.64	62.8	67.0	70	62	60.0	85	63.0	80	SE	8	S	8	.....	.....	0	0	10	S	0	0	2	S	
5	29.77	29.85	63.0	68.5	72	60	60.3	86	63.5	76	NW	2	NW	6	.....	.....	0	0	10	N	0	0	0	0	
6	29.89	29.83	58.0	69.3	74	56	57.6	98	65.3	81	NE	3	NW	9	.....	.....	(?)	.....	(?)	.....	0	0	1	NW	[3]a.
7	29.82	29.79	59.6	72.0	76	60	56.1	81	66.4	75	NW	3	NW	4	.....	.....	0	0	0	0	0	0	0	0	
8	29.85	29.81	59.0	71.1	75	59	57.1	89	66.2	77	NE	1	NW	9	.....	.....	0	0	0	0	0	0	0	0	
9	29.86	29.84	58.9	70.5	75	58	58.2	96	65.5	77	NW	1	W	8	.....	.....	0	0	0	0	0	0	0	0	[3]a.
10	29.77	29.76	59.8	67.0	70	55	58.9	95	63.0	80	E	5	NW	8	.....	.....	0	0	8	NE	0	0	0	0	[3]a.
11	29.78	29.74	62.3	65.8	70	62	60.0	87	61.8	80	NE	2	NW	10	.....	.....	0	0	10	NE	0	0	0	0	[1]
12	29.75	29.70	60.9	64.4	69	61	59.9	94	61.7	86	NE	4	W	4	.....	.....	0	0	8	N	0	0	8	SW	[3]a.[2]
13	29.71	29.73	59.4	60.0	70	57	58.4	94	62.5	82	N	4	NW	7	.....	.....	(?)	.....	(?)	.....	0	0	0	0	[3]a.
14	29.77	29.76	55.4	71.0	78	52	54.8	96	65.3	74	N	5	NW	5	.....	.....	(?)	.....	(?)	.....	1	W	0	0	[3]a.
15	29.76	29.73	56.2	68.0	69	56	55.6	96	63.5	78	E	2	SW	1	.....	.....	(?)	.....	(?)	.....	0	0	0	0	[3]a.
16	29.73	29.66	59.0	67.8	72	53	58.3	90	64.3	83	NW	3	SW	3	.....	.....	(?)	.....	(?)	.....	0	0	0	0	[3]a.
17	29.65	29.62	61.0	66.0	69	60	58.6	87	61.9	80	E	7	S	8	.....	.....	0	0	8	E	0	0	0	0	[3]a.
18	29.68	29.70	64.0	66.2	66	64	60.4	81	64.7	92	S	3	W	5	.....	.....	0	0	10	S	0	0	9	W	
19	29.77	29.78	64.6	67.3	71	59	61.4	84	62.3	75	E	3	NW	8	.....	.....	0	0	10	E	0	0	0	0	
20	29.81	29.75	54.0	66.0	69	52	51.8	87	52.9	40	NE	5	W	10	.....	.....	0	0	0	0	0	0	0	0	
21	29.85	29.87	50.0	64.5	68	48	40.0	38	54.5	52	NE	4	NW	7	.....	.....	0	0	0	0	0	0	0	0	
22	30.02	30.06	48.0	65.5	69	46	39.8	46	56.5	56	E	4	NW	10	.....	.....	0	0	0	0	0	0	0	0	
23	30.09	29.99	51.5	66.0	70	50	40.4	34	55.0	48	E	5	NW	10	.....	.....	0	0	0	0	0	0	0	0	
24	29.99	29.88	56.2	75.0	76	53	42.0	24	53.0	18	NE	8	NW	8	.....	.....	0	0	0	0	0	0	0	0	
25	29.89	29.84	61.3	73.0	82	58	45.0	21	64.0	61	N	3	W	6	.....	.....	0	0	0	0	0	0	0	0	
26	29.89	29.85	63.8	69.8	76	60	47.8	26	56.1	41	NE	3	SE	4	.....	.....	0	0	0	0	2	W	0	0	
27	29.85	29.98	61.2	68.0	78	60	48.1	35	56.9	50	NE	2	N	5	.....	T.	0	0	0	0	10	SE	0	0	
28	29.88	29.90	63.4	66.8	74	62	59.0	77	61.0	72	E	3	S	2	0.01	0.02	1	SE	0	0	10	SE	0	0	[2]
29	29.89	29.85	60.8	67.0	77	60	59.8	94	62.5	78	SE	3	NW	6	.....	.....	0	0	8	S	0	0	0	0	[3]a.
30	29.95	29.89	62.2	64.4	69	59	60.0	88	57.9	67	NE	3	NW	8	.....	.....	0	0	8	N	0	0	0	0	[3]a. and p.
31	29.91	29.82	60.0	62.8	68	59	58.0	89	59.4	82	NE	4	NW	8	.....	.....	0	0	10	N	0	0	10	NW	
Mn.	29.81	29.79	59.9	68.3	73.0	57.9	55.2	75	61.5	70	NE	3.6	NW	6.8	.01	.02	3.3				2.3				

SAN DIEGO, CAL.

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

NOVEMBER, 1906.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	29.81	61.4	62.0	67	59	58.0	82	57.8	78	N	2	NW	6	.....	.....	0	0	10	NW	0	0	1	NW	
2	29.87	29.87	61.0	61.4	66	61	56.9	78	55.2	67	NE	3	NW	12	.....	.....	0	0	10	N	2	W	0	0	
3	29.92	29.91	60.6	62.9	66	57	56.0	75	59.0	80	NW	6	NW	12	.....	.....	0	0	10	NW	0	0	0	0	
4	29.93	29.88	58.8	63.0	67	53	51.0	58	58.5	77	N	5	NW	14	.....	.....	0	0	10	N	0	0	8	NW	
5	29.91	29.85	57.0	62.0	67	54	53.2	78	58.0	79	NE	5	W	4	.....	.....	0	0	10	N	0	0	0	0	
6	29.87	29.85	52.0	64.5	70	50	50.8	92	57.5	66	NE	2	NW	8	.....	.....	0	0	0	0	0	0	0	0	
7	29.85	29.81	58.0	73.0	80	56	55.5	85	59.5	44	NE	6	NW	6	.....	.....	0	0	0	0	0	0	0	0	
8	29.83	29.85	64.0	65.0	81	58	49.5	32	60.5	77	NE	6	SE	2	.....	.....	0	0	0	0	0	0	0	0	
9	29.90	29.92	58.0	64.0	73	55	45.1	32	59.0	74	E	6	NW	5	.....	.....	0	0	0	0	8	S	0	0	
10	29.95	29.93	51.4	64.6	70	50	42.4	45	59.9	76	N	4	NW	6	.....	.....	0	0	0	0	0	0	0	0	
11	29.95	29.91	51.4	65.0	71	48	47.8	77	61.0	80	N	1	NW	4	.....	.....	0	0	0	0	0	0	0	0	
12	29.93	29.90	57.4	70.0	78	57	48.0	49	59.0	51	N	2	NW	4	.....	.....	0	0	0	0	0	0	0	0	
13	29.94	29.87	65.0	68.5	80	61	50.0	31	60.5	62	NW	1	S	4	.....	.....	0	0	0	0	0	0	0	0	
14	29.83	29.77	61.9	69.5	86	60	47.0	28	55.0	38	NE	5	NE	2	.....	.....	2	NE	0	0	0	0	0	0	
15	29.78	29.75	58.3	61.0	66	55	48.3	46	58.0	84	E	7	SW	8	.....	.....	0	0	0	0	0	0	10	SW	
16	29.69	29.68	61.0	62.2	65	58	57.5	81	59.7	86	SE	8	S	4	.....	.....	0	0	10	SE	1	S	9	S	
17	29.65	29.58	56.0	61.0	65	54	54.0	88	55.8	72	E	4	SW	10	.....	.....	0	0	0	0	0	0	8	SW	
18	29.54	29.55	55.9	60.0	64	53	44.9	39	52.0	58	N	10	NW	18	.....	.....	0	0	0	0	0	0	0	0	
19	29.75	29.85	45.2	56.0	63	43	34.2	25	44.0	34	NE	5	NW	6	.....	.....	0	0	0	0	0	0	0	0	
20	30.02	30.04	43.2	56.6	64	43	31.7	18	47.0	47	NE	7	NW	4	.....	.....	0	0	0	0	1	W	0	0	
21	30.02	29.88	43.2	57.0	61	43	34.7	38	50.0	61	NE	5	W	4	.....	.....	0	0	0	0	0	0	0	0	
22	29.73	29.62	56.0	54.0	57	46	50.5	68	47.0	59	S	12	SW	9	.....	0.04	0	0	10	SW	0	0	3	W	
23	29.66	29.82	48.5	53.0	56	45	47.0	90	45.2	53	S	16	S	2	0.23	.02	0	0	10	S	0	0	8	W	▲
24	29.96	30.08	46.2	53.0	56	43	43.7	82	46.5	61	E	2	NW	7	.09	.....	0	0	10	W	0	0	1	W	▲
25	30.17	30.05	42.5	55.0	59	39	39.5	77	50.0	70	NE	6	W	3	.....	.....	0	0	0	0	0	0	0	0	
26	29.90	29.78	48.0	54.8	58	44	45.0	79	47.3	57	E	8	S	8	.....	T.	0	0	10	SE	0	0	3	SW	
27	29.86	30.00	47.2	53.7	57	44	43.2	72	46.2	56	E	5	W	4	.02	.01	0	0	5	S	0	0	4	W	
28	30.11	30.04	43.0	54.4	58	40	38.5	66	46.2	52	NE	7	NW	6	.....	.....	0	0	1	W	1	SW	0	0	
29	29.95	29.86	45.3	49.5	54	41	40.8	67	45.5	74	NE	3	E	5	.....	.21	10	SW	0	0	0	0	3	W	
30	29.87	29.76	40.8	54.0	56	40	37.3	72	45.0	48	NE	4	NW	4	.....	.....	0	0	0	0	0	0	10	0	
Mn.	29.87	29.85	53.2	60.4	66.0	50.3	46.8	62	53.5	64	NE	5.4	NW	6.4	.34	.28	3.9				2.7				

DECEMBER, 1906.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	29.83	50.0	58.0	63	47	44.0	61	46.9	41	E	2	SE	8	.....	.....	0	0	10	SE	10	SE	0	0	
2	29.81	29.80	52.8	58.0	62	47	50.9	88	52.5	69	E	12	SE	10	0.26	0.11	0	0	10	SE	10	SE	0	0	
3	29.85	29.87	51.4	52.1	57	51	47.4	75	48.1	75	E	8	E	8	.03	.44	0	0	8	SE	0	0	10	SE	▲
4	30.01	30.09	54.0	56.0	58	50	52.0	88	49.9	65	W	4	NW	4	.03	.01	0	0	9	SW	0	0	2	W	
5	30.12	30.08	48.3	55.5	59	45	46.1	85	51.0	73	N	2	NW	6	.....	.....	0	0	3	NW	0	0	0	0	
6	30.13	30.08	48.2	58.5	68	47	46.1	85	52.0	64	NE	2	NW	5	.....	.....	0	0	0	0	0	0	0	0	
7	30.08	29.97	48.3	54.0	64	47	46.8	90	52.5	91	NE	1	SE	3	.....	.....	0	0	0	0	0	0	8	SE	
8	29.90	29.99	49.9	56.5	62	48	49.0	94	53.0	80	NW	1	W	2	.....	.....	0	0	10	NW	10	W	0	0	
9	30.03	30.02	54.8	58.9	63	52	51.7	81	56.9	89	NE	6	NW	7	.....	.....	8	NE	0	0	10	W	0	0	
10	30.04	30.11	55.8	56.5	60	54	55.1	96	55.5	94	SE	3	S	4	.01	.....	0	0	10	SE	0	0	10	S	
11	30.01	29.98	53.3	58.5	62	52	52.7	96	54.0	74	E	4	SE	8	T.	.....	0	0	10	SE	10	SW	0	0	
12	29.91	30.08	55.0	55.5	60	49	54.2	95	50.0	68	W	20	NW	8	.51	.01	0	0	10	W	8	W	2	NW	
13	30.11	30.05	46.0	54.5	58	42	43.5	82	50.0	73	NE	4	W	6	.....	T.	0	0	0	0	0	0	0	0	
14	30.02	29.95	44.5	55.8	61	43	42.5	86	50.1	67	NE	8	NW	6	.....	.....	0	0	0	0	0	0	0	0	
15	29.98	29.95	46.8	56.0	62	44	40.8	59	47.5	52	NE	3	NW	7	.....	.....	0	0	0	0	1	NW	0	0	
16	29.94	29.95	42.8	56.1	62	41	38.3	66	47.6	52	NE	7	NW	4	.....	.....	0	0	0	0	0	0	0	0	
17	30.00	30.01	44.3	57.4	64	42	40.0	69	51.9	69	NE	4	NW	6	.....	.....	0	0	0	0	10	S	0	0	
18	30.06	30.09	50.8	60.5	66	48	42.8	50	48.5	40	NE	8	N	6	.....	.....	4	S	0	0	0	0	0	0	
19	30.11	30.05	47.5	60.2	67	47	41.0	56	50.7	50	N	3	NW	5	.....	.....	0	0	0	0	0	0	0	0	
20	30.08	30.02	51.2	64.5	70	48	44.1	56	54.5	52	NE	4	NW	5	.....	.....	0	0	0	0	0	0	0	0	
21	29.99	29.91	60.8	70.0	80	56	47.3	33	54.5	34	NE	10	NW	4	.....	.....	0	0	0	0	8	SW	0	0	
22	29.99	29.98	60.8	65.8	77	53	46.3	29	52.4	39	NE	5	NW	8	.....	.....	10	SW	0	0	10	SW	0	0	
23	30.01	29.99	52.9	62.3	71	52	46.3	60	53.8	57	N	6	NW	10	.....	.....	0	0	0	0	8	SW	0	0	
24	29.99	29.92	55.1	64.3	71	52	51.7	80	57.8	67	NE	2	NW	4	.....	.....	4	SW	0	0	3	SW	0	0	
25	29.91	29.86	56.5	61.0	68	54	52.3	75	56.0	73	NE	5	N	4	.....	.....	10	SW	0	0	10	W	0	0	
26	29.87	29.90	61.5	57.5	67	56	55.8	70	54.0	80	S	8	E	4	T.	.92	0	0	10	S	0	0	10	SE	
27	29.93	29.82	58.0	59.0	61	55	56.0	88	56.5	86	SE	4	SE	12	.09	.03	0	0	10	S	0	0	10	S	
28	29.78	29.75	56.5	56.2	58	54	56.0	97	53.6	84	S	8	NE	2	.79	.12	0	0	10	S	0	0	5	W	
29	29.89	29.97	51.1	57.2	63	50	50.0	93	52.9	75	NE	4	W	5	.15	.....	0	0	6	W	0	0	0	0	
30	29.99	29.89	48.2	55.0	59	46	46.2	86	50.5	73	NE	4	NW	6	.....	.....	10	NW	0	0	10	W	0	0	
31	29.70	29.47	51.0	51.5	56	45	50.0	94	44.0	54	E	8	W	34	.....	.51	0	0	10	SW	0	0	8	W	▲
Mn.	29.97	29.95	51.9	58.1	63.9	49.0	48.0	76	51.9	66	NE	5.5	NW	6.8	1.87	2.15	5.5				5.9				

FRESNO, CAL.

[$\varphi = 36° 43'$ N; $\lambda = 119° 49'$ W; barometer above sea, 330 feet; gravity correction applied, −0.02.]

JANUARY, 1906.

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	29.64	29.78	29.6	37.0	42	28	29.4	98	35.0	83	W	3	SE	6	.....	.....	0	0	0	0	0	0	0	0	
2	29.85	29.88	30.5	48.4	50	30	30.1	96	40.0	45	E	4	SW	2	.....	.....	0	0	0	0	3	NE	0	0	
3	29.95	29.96	31.4	52.0	53	30	31.2	98	42.0	40	0	0	SE	1	.....	.....	0	0	0	0	1	NW	0	0	
4	29.94	29.84	33.4	53.4	55	32	31.4	80	44.0	45	SE	2	N	4	.....	.....	0	0	0	0	0	0	0	0	
5	29.82	29.75	33.1	54.8	60	30	32.7	96	42.3	30	NW	1	NW	3	.....	.....	0	0	0	0	3	SW	0	0	
6	29.78	29.87	38.5	57.0	60	37	37.0	87	47.0	45	N	1	NW	4	.....	.....	0	0	0	0	Few.	S	0	0	
7	29.94	29.91	34.9	55.6	60	33	34.4	95	47.6	55	NE	3	NE	3	.....	.....	0	0	0	0	Few.	NE	0	0	
8	29.95	29.88	36.0	60.0	62	34	35.2	93	49.0	43	E	2	SE	3	.....	.....	0	0	0	0	1	N	0	0	
9	29.81	29.71	40.2	53.2	56	35	38.1	82	46.2	58	E	6	N	3	.....	.....	8	0	0	0	10	NW	0	0	
10	29.74	29.68	41.5	61.0	62	38	40.0	88	48.8	39	N	3	E	2	.....	.....	2	0	0	0	0	0	2	NW	
11	28.58	29.58	45.4	58.8	64	44	40.4	64	47.3	40	E	6	S	6	.....	.....	10	SW	0	0	0	0	10	S	
12	29.65	29.66	50.0	51.0	53	49	48.6	91	49.8	92	SE	8	SE	12	0.02	0.24	0	0	10	SE	0	0	10	SE	
13	29.66	29.51	50.4	56.4	59	49	50.4	100	56.0	98	SE	10	S	14	.51	.04	0	0	10	SE	0	0	10	W	
14	29.56	29.69	52.7	54.5	57	49	52.7	100	54.0	97	S	2	W	2	.39	.....	0	0	10	S	0	0	10	0	
15	29.67	29.77	50.6	58.8	61	49	49.7	94	54.2	74	SE	10	SE	4	.01	.....	10	NW	0	0	9	W	Few.	0	
16	29.75	29.71	45.1	59.0	62	44	44.0	92	51.7	60	SE	6	S	8	.....	T.	3	0	0	0	10	SW	0	0	
17	29.68	29.61	51.6	57.5	59	51	48.0	77	55.0	85	SE	5	SE	8	T.	.01	10	SW	0	0	0	0	10	SE	
18	29.49	29.35	55.4	54.8	58	53	53.9	91	51.8	82	SE	10	SE	11	.42	.10	0	0	10	0(?)	0	0	10	SE	
19	29.22	29.59	52.6	49.0	55	36	52.6	100	42.0	54	E	4	NW	11	.26	.05	0	0	10	E	1	0	0	0	
20	29.80	29.90	34.4	49.0	50	32	34.0	96	40.7	46	W	9	N	3	.....	.....	0	0	0	0	1	NW	0	0	
21	29.96	29.93	33.9	46.5	49	33	33.7	99	41.0	62	N	2	E	4	.....	.....	0	0	0	0	8	W	0	0	
22	29.97	29.93	39.2	55.8	59	37	39.0	99	47.0	51	E	2	NE	3	.....	.....	0	0	0	0	Few.	W	0	0	
23	29.95	29.92	42.2	57.0	59	42	40.0	84	48.8	54	NE	4	S	2	.....	.....	10	0(?)	0	0	3	NW	0	0	
24	29.91	29.83	41.8	62.8	67	40	41.1	94	51.0	43	NE	2	S	2	.....	.....	0	0	0	0	5	0	0	0	
25	29.86	29.84	45.1	65.6	69	41	43.0	85	53.9	45	N	2	W	3	.....	.....	0	0	0	0	1	0	0	0	
26	29.89	29.84	46.9	60.0	62	44	46.7	98	54.0	68	NW	5	W	4	.....	.....	(?)	.....	(?)	.....	1	S	0	0	
27	29.87	29.81	42.5	62.0	63	38	42.0	96	54.0	59	NE	2	NW	3	.....	.....	Few.	0	0	0	Few.	0	0	0	
28	29.82	29.75	40.1	58.5	60	37	39.6	96	52.0	64	N	3	N	6	.....	.....	0	0	0	0	Few.	0	0	0	
29	29.72	29.71	40.1	61.7	64	38	39.5	95	52.0	51	N	3	SW	2	.....	.....	0	0	0	0	0	0	0	0	
30	29.76	29.75	43.0	64.0	66	39	42.4	95	53.1	47	S	2	W	4	.....	.....	0	0	0	0	0	0	0	0	
31	29.78	29.69	40.0	63.6	65	35	39.4	95	52.1	45	NW	1	W	3	.....	.....	0	0	0	0	Few.	0	0	0	
Mn.	29.77	29.76	41.7	56.1	58.7	38.9	40.7	92	48.5	58	SE	4.0	SE	4.7	1.61	.44	3.3				3.8				

FEBRUARY, 1906.

1	29.70	29.68	40.2	65.0	67	37	40.0	98	52.1	35	W	3	W	3	.....	.....	0	0	0	0	1	0	0	0	
2	29.71	29.66	50.0	60.8	63	47	44.6	65	54.1	64	W	3	W	3	.....	.....	10	0	0	0	10	0	0	0	
3	29.64	29.51	49.4	65.2	69	47	45.0	71	55.0	51	NW	3	NW	5	.....	.....	10	0(?)	0	0	2	0	0	0	
4	29.51	29.46	50.5	64.2	67	48	44.0	58	55.0	55	NE	3	NE	2	.....	.....	9	0	0	0	10	0	0	0	
5	29.52	29.51	53.0	67.2	69	50	51.0	87	54.6	43	NE	2	N	4	.....	.....	8	0	0	0	3	0	0	0	
6	29.62	29.68	55.4	67.1	68	49	50.0	68	56.2	50	N	2	N	6	.....	.....	10	0	0	0	0	0	1	0	
7	29.75	29.65	47.2	67.0	68	46	44.9	84	56.1	50	N	3	SE	2	.....	.....	0	0	0	0	0	0	Few.	0	
8	29.62	29.54	48.8	65.0	68	46	46.2	83	55.7	55	SW	5	W	3	.....	.....	2	0	0	0	9	0	1	0	
9	29.61	29.58	52.1	61.5	63	52	51.8	98	54.0	61	NW	2	E	3	0.95	.....	0	0	10	0(?)	0	0	Few.	0	
10	29.54	29.48	52.0	52.7	56	48	49.0	81	50.5	87	E	5	E	3	.....	0.12	0	0	10	0(?)	0	0	10	E	
11	29.46	29.48	45.3	58.0	59	44	45.3	100	52.0	66	N	7	NW	5	.02	.....	0	0	10	0(?)	0	0	2	0	
12	29.55	29.59	45.4	59.9	62	44	45.0	97	53.0	63	E	4	S	6	.....	.....	Few.	0	0	0	9	0	0	0	
13	29.69	29.72	50.5	64.8	68	50	50.0	96	54.0	49	SE	1	S	5	.03	.....	8	0	0	0	7	SW	0	0	
14	29.73	29.74	50.5	54.0	56	50	48.0	84	51.2	81	E	6	SE	12	.....	.46	10	0	0	0	0	0	10	SE	
15	29.81	29.82	52.2	60.0	62	51	51.7	97	54.0	68	SE	4	NW	9	.01	.....	4	0	0	0	9	NW	Few.	0	
16	29.86	29.87	46.0	62.5	66	41	45.8	98	53.0	52	NW	4	N	4	.....	.....	0	0	Few.	0	6	0	Few.	0	
17	29.88	29.87	50.2	66.0	67	48	50.2	100	56.8	56	NE	5	SE	3	.01	.03	0	0	10	NE	2	NW	Few.	0	
18	29.93	29.89	50.5	60.5	66	48	50.0	96	59.0	92	N	4	N	3	.....	.03	(?)	.....	(?)	.....	0	0	10	N	
19	29.85	29.81	53.5	62.7	64	52	52.0	90	55.0	61	NW	6	0	0	.09	.....	4	0	0	0	7	0	0	0	
20	29.69	29.59	50.5	65.0	69	48	50.2	98	56.5	59	NE	6	E	5	.....	.....	1	0	0	0	10	S	0	0	
21	29.64	29.65	47.1	54.4	58	47	47.1	100	49.3	69	SE	9	SE	3	.26	.05	0	0	10	SE	10	W	0	0	
22	29.69	29.78	47.4	56.0	58	46	46.9	96	50.0	65	W	2	NW	11	T.	.....	0	0	10	0(?)	0	0	Few.	0	
23	29.82	29.81	43.3	56.0	56	42	41.2	84	48.0	55	NW	2	SE	3	.....	.11	10	0	0	0	9	NW	0	0	
24	29.81	29.82	48.0	62.0	63	47	46.1	87	53.8	58	SE	3	SE	3	T.	T.	0	0	0	0	9	0	0	0	
25	29.84	29.81	50.6	62.5	63	46	48.0	83	53.5	54	N	12	NW	5	.01	.....	10	0	0	0	0	0	0	0	
26	29.82	29.74	45.0	64.7	66	44	43.6	90	56.0	58	N	4	NW	7	.....	.....	0	0	0	0	4	W	Few.	0	
27	29.69	29.48	46.6	65.8	68	46	45.9	95	57.0	58	NW	2	SE	10	.....	.....	2	0	0	0	1	SW	5	SW	
28	29.59	29.56	44.9	53.0	54	44	42.9	86	43.0	41	N	4	NW	15	.01	.01	8	W	0	0	2	NW	0	0	
Mn.	29.70	29.67	48.8	61.6	63.8	46.7	47.0	88	53.5	59	N	4.1	se / nw	5.1	1.39	.81	5.9				5.6				

FRESNO, CAL.

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

MARCH, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	29.69	29.69	35.7	53.5	55	34	35.2	95	44.0	44	NW	2	N	5	....	.....	0	0	0	0	.6	N	0	0	
2	29.76	29.66	37.4	56.3	58	37	36.4	91	45.4	40	SE	4	SE	5	.....	.....	10	0	0	0	10	0	0	0	
3	29.60	29.47	49.1	51.9	54	48	46.0	79	48.3	77	SE	4	SE	10	.....	0.08	10	0(?)	0	0	0	0	10	SE	
4	29.72	29.80	39.9	55.4	56	38	39.9	100	48.4	59	NE	2	NW	7	0.19	.....	(?)	.....	(?)	.....	3	NW	0	0	
5	29.90	29.87	38.8	59.1	61	36	38.3	96	51.0	57	NW	3	NW	8	.....	.....	0	0	0	0	0	0	0	0	
6	29.89	29.86	41.4	69.0	71	41	40.9	96	55.0	39	NE	1	S	2	.....	.....	0	0	0	0	0	0	0	0	
7	29.90	29.86	50.3	73.0	74	43	48.0	85	58.6	40	S	4	NW	4	.....	.....	0	0	0	0	0	0	0	0	
8	29.83	29.66	47.9	72.6	74	46	45.9	86	58.9	43	N	1	NW	3	.....	.....	0	0	0	0	0	0	0	0	
9	29.63	29.46	50.0	73.6	76	48	48.6	91	60.0	44	NE	4	N	6	.....	.....	0	0	0	0	Few.	SW	0	0	
10	29.41	29.30	51.4	72.0	74	50	48.0	79	59.3	46	N	3	SE	4	.....	.....	1	N	0	0	9	W	0	0	
11	29.35	29.20	54.0	51.5	55	49	50.6	80	51.0	97	S	7	SE	13	....	.14	0	0	10	0(?)	0	0	10	S	
12	29.06	29.31	55.6	42.3	62	42	53.1	85	39.5	79	S	12	N	13	.08	.18	0	0	10	S	0	0	10	N	
13	29.59	29.65	35.4	55.0	56	34	35.0	96	46.0	49	S	4	SW	6	T.	.....	0	0	0	0	9	NW	0	0	
14	29.75	29.71	44.4	54.0	57	43	44.0	97	50.0	76	S	4	S	5	T.	.01	10	0	0	0	0	0	10	S	
15	29.60	29.59	50.0	45.0	50	42	50.0	100	44.6	97	S	8	NW	11	.21	.53	0	0	10	S	0	0	10	NW	
16	29.49	29.54	41.6	50.0	50	40	41.6	100	45.1	68	NW	7	N	6	.52	.30	0	0	10	NW	9	W	0	0	
17	29.64	29.68	44.5	51.2	52	40	43.0	89	42.4	46	N	3	N	5	.....	.....	0	0	10	0	7	NW	0	0	
18	29.82	29.88	37.6	56.4	57	36	37.2	96	44.9	37	N	3	N	3	.....	.....	5	0	0	0	Few.	NW	0	0	
19	29.87	29.79	37.9	61.0	63	38	37.4	96	48.3	37	N	5	SW	2	.....	.....	0	0	0	0	10	NW	0	0	
20	29.76	29.66	53.1	62.5	64	50	50.7	85	55.0	37	S	5	SE	7	T.	.03	0	0	10	S	0	0	10	SE	
21	29.64	29.68	53.0	66.0	67	50	50.0	81	61.0	75	SE	1	SE	4	.05	T.	4	0	0	0	10	SW	0	0	
22	29.61	29.60	55.1	69.5	70	53	54.0	93	59.5	55	SE	4	S	2	.05	T.	8	0	0	0	4	SW	0	0	
23	29.54	29.47	54.9	59.0	62	53	51.4	79	57.0	89	S	4	SW	6	....	.25	10	0(?)	0	0	0	0	10	SW	
24	29.48	29.45	53.5	65.9	67	53	53.0	97	57.3	59	SE	3	SE	10	.19	.21	7	SW	0	0	0	0	5	SW	
25	29.62	29.64	52.2	66.2	67	51	52.2	100	54.2	44	NW	2	SE	7	.34	T.	0	0	10	NW	10	SW	Few.	0	
26	29.57	29.68	52.6	64.5	67	52	52.6	100	52.7	44	SE	7	NE	4	.33	.22	0	0	10	SE	0	0	Few.	NW	
27	29.77	29.77	48.8	64.5	66	47	44.8	73	51.0	36	NW	10	NW	6	.....	.....	0	0	7	NW	Few.	0	0	0	
28	29.79	29.75	50.6	69.0	70	48	46.1	71	56.8	46	NW	1	SE	2	.....	.....	9	0	0	0	10	0	0	0	
29	29.70	29.61	52.6	71.9	74	52	50.1	84	60.0	50	SE	4	SE	3	....	T.	10	0(?)	0	0	10	SW	Few.	0	
30	29.51	29.44	60.6	68.2	69	56	60.6	100	59.0	57	SE	5	S	12	T.	.14	0	0	10	SE	0	0	2	S	
31	29.54	29.72	52.4	54.0	59	40	51.9	97	48.0	64	NW	5	NW	12	.07	.....	0	0	10	NW	0	0	4	NW	
Mn.	29.65	29.63	47.8	60.8	63.2	44.8	46.3	90	52.0	56	se / s	4.3	SE	6.2	2.03	2.09	6.2				6.1				

APRIL, 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	29.76	29.66	37.1	51.5	54	35	36.6	95	48.0	78	NW	2	NW	20	.....	.....	0	0	Few.	0	3	NW	Few.	0	
2	29.70	29.69	35.0	57.3	59	34	34.5	95	45.5	37	NW	4	N	3	.....	.....	0	0	0	0	3	N	0	0	
3	29.72	29.62	39.0	61.1	64	39	37.0	83	49.0	40	N	4	N	5	.....	.....	Few.	0	0	0	6	NE	0	0	
4	29.65	29.61	45.0	66.0	67	41	42.0	78	50.5	30	NE	5	NW	15	.....	.....	Few.	0	0	0	Few.	0	0	0	
5	29.57	29.55	44.9	65.8	67	43	42.4	82	52.7	39	N	4	S	7	.....	.....	Few.	0	0	0	8	E	0	0	
6	29.61	29.71	50.4	64.8	67	49	45.0	65	53.5	47	SE	7	SE	9	.....	.....	0	0	8	0	3	NW	0	0	
7	29.85	29.88	50.0	69.3	71	47	46.5	77	57.3	47	N	2	NW	6	.....	.....	Few.	0	0	0	0	0	1	NW	
8	29.87	29.81	50.4	73.4	75	50	44.0	59	56.4	32	N	1	NW	6	.....	.....	0	0	0	0	0	0	0	0	
9	29.81	29.66	47.5	68.5	70	46	44.5	79	54.0	36	NW	5	NW	5	.....	.....	1	0	0	0	10	SW	0	0	
10	29.59	29.63	55.4	61.9	65	51	54.0	92	50.0	41	N	4	N	3	T.	0.21	0	0	10	N	4	NW	0	0	
11	29.71	29.78	42.4	63.0	64	41	40.0	82	54.8	59	NW	5	NW	9	.....	.....	Few.	0	0	0	1	NW	0	0	
12	29.76	29.73	51.9	72.0	73	51	49.8	86	60.0	49	N	4	N	4	.....	.....	10	N	0	0	0	0	0	0	
13	29.73	29.65	51.7	71.9	75	49	50.0	89	57.5	40	N	2	N	6	.....	.....	7	0	0	0	10	N	0	0	
14	29.55	29.51	53.7	67.9	68	53	50.7	82	60.0	63	NW	5	N	5	.....	.....	10	0	0	0	10	SE	0	0	
15	29.54	29.56	51.5	76.7	79	48	51.0	97	60.6	38	N	3	N	8	.....	.....	0	0	0	0	0	0	Few.	N	
16	29.65	29.70	49.6	66.7	68	49	48.1	90	56.8	54	NW	5	NW	9	.....	.....	8	0	0	0	2	NW	0	0	
17	29.81	29.77	50.5	70.0	73	50	47.0	78	54.6	34	N	9	N	8	.....	.....	10	0	0	0	0	0	0	0	
18	29.80	29.73	48.5	75.3	77	47	46.0	83	61.0	43	NW	2	NW	5	.....	.....	0	0	0	0	5	NW	0	0	
19	29.74	29.61	54.1	82.5	84	53	50.1	76	63.7	34	N	4	NW	5	.....	.....	0	0	0	0	0	0	0	0	
20	29.63	29.50	56.4	91.2	93	50	51.4	71	61.3	14	N	4	SW	4	.....	.....	0	0	0	0	0	0	0	0	
21	29.54	29.48	57.4	84.0	89	54	50.0	59	65.2	35	N	5	N	8	.....	.....	0	0	0	0	7	0	0	0	
22	29.60	29.55	50.8	66.5	71	50	47.8	81	52.0	34	NW	8	N	5	.....	.....	3	SW	0	0	10	N	0	0	
23	29.54	29.65	51.7	57.3	58	51	48.2	78	52.3	71	SW	8	N	6	....	.29	10	0	0	0	0	0	3	N	
24	29.81	29.77	43.4	63.0	65	43	42.1	90	52.3	47	E	2	NW	8	....	T.	0	0	0	0	0	0	10	NW	
25	29.72	29.66	48.5	64.8	67	47	46.0	83	52.4	42	NW	12	NW	11	.....	.....	0	0	Few.	0	0	0	Few.	0	
26	29.67	29.60	49.4	70.8	72	49	46.0	77	57.2	42	NW	2	NW	8	.....	.....	0	0	0	0	3	0	0	0	
27	29.56	29.46	51.7	54.7	57	48	46.9	70	51.4	80	N	2	N	9	.....	.31	10	0	0	0	0	0	10	N	
28	29.38	29.45	46.9	50.0	50	46	43.9	79	46.2	75	NW	6	E	5	0.01	.10	0	0	10	NW	0	0	10	0	
29	29.51	29.61	44.4	58.9	60	44	42.0	82	50.9	57	E	3	SE	4	T.	.....	0	0	10	0	9	NE	0	0	
30	29.69	29.71	47.4	69.0	70	46	43.0	70	55.7	42	E	1	NW	7	.....	.....	3	NW	0	0	3	SE	0	0	
Mn.	29.67	29.04	48.6	67.2	69.1	47.0	45.6	80	54.8	46	N	4.3	NW	7.1	.01	.91	3.7				4.4				

FRESNO, CAL.

[$\varphi = 36°\ 43'$ N; $\lambda = 119°\ 49'$ W; barometer above sea, 330 feet; gravity correction applied, −0.02.]

MAY, 1906.

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	29.75	29.58	51.4	73.1	77	50	50.0	91	58.0	39	N	3	N	5	.....	.....	0	0	0	0	3	N	0	0	
2	29.47	29.50	55.2	78.1	81	53	52.0	81	63.0	43	N	3	N	7	.....	.....	7	NW	Few.	0	6	SE	Few.	0	
3	29.60	29.52	55.9	85.0	88	54	51.4	73	66.8	38	NW	1	N	6	.....	.....	0	0	0	0	0	0	Few.	0	
4	29.55	29.41	59.6	83.0	86	59	52.6	63	64.4	35	N	1	N	8	.....	.....	Few.	NW	0	0	6	SE	0	0	
5	29.42	29.51	63.2	73.5	78	62	56.1	64	63.0	56	N	3	SE	4	.....	T	0	0	7	0	7	0	0	0	
6	29.60	29.60	56.0	81.5	83	54	50.0	65	64.0	37	N	1	N	7	.....	.....	0	0	0	0	0	0	Few.	0	
7	29.63	29.56	56.4	85.0	87	56	50.0	64	66.3	36	N	5	N	6	.....	.....	0	0	0	0	Few.	0	0	0	
8	29.63	29.50	61.6	90.0	94	61	53.6	59	68.8	33	N	1	N	7	.....	.....	0	0	0	0	4	SE	0	0	
9	29.65	29.56	58.8	88.8	90	58	50.0	53	64.9	26	NW	3	N	8	.....	.....	0	0	0	0	0	0	Few.	NW	
10	29.58	29.58	52.0	63.1	72	53	47.9	71	56.6	67	NW	7	NW	11	.....	T.	10	SW	0	0	0	0	10	SW	
11	29.58	29.56	52.6	68.9	70	53	52.6	100	56.0	43	NW	2	NW	6	0.28	0.29	0	0	10	NW	0	0	8	NW	
12	29.68	29.73	51.4	62.0	66	51	49.0	85	52.8	53	SE	1	NW	11	.01	.....	2	0	0	0	10	NW	0	0	
13	29.78	29.70	46.5	73.4	74	46	45.0	89	58.4	39	NW	4	N	5	.....	.....	0	0	Few.	0	2	0	0	0	
14	29.72	29.57	50.4	73.7	77	49	48.0	84	57.7	36	N	4	N	8	.....	T.	0	0	0	0	6	NW	0	0	
15	29.68	29.65	43.4	66.0	68	43	40.0	74	49.0	25	NW	11	NW	14	.....	.....	3	0	0	0	0	0	Few.	0	
16	29.69	29.62	41.6	68.7	70	42	39.6	85	50.0	22	W	8	NW	13	.....	.....	0	0	0	0	Few.	NW	0	0	
17	29.61	29.60	45.4	79.0	81	44	40.3	64	58.3	26	NW	2	NW	8	.....	.....	0	0	0	0	Few.	0	0	0	
18	29.64	29.62	48.5	81.1	83	48	44.0	70	55.3	14	NW	7	N	6	.....	.....	0	0	0	0	0	0	0	0	
19	29.67	29.58	52.5	73.9	76	52	47.0	86	57.0	33	NW	10	NW	12	.....	.....	0	0	0	0	0	0	Few.	0	
20	29.66	29.57	48.6	73.3	74	48	44.0	69	54.3	25	NW	10	NW	8	.....	.....	0	0	0	0	0	0	0	0	
21	29.56	29.45	46.0	73.9	74	46	42.1	73	55.4	28	NW	8	NW	9	.....	.....	0	0	0	0	6	W	0	0	
22	29.45	29.41	48.9	73.2	76	48	44.0	68	53.3	23	NW	5	NW	9	.....	.....	1	S	0	0	0	0	Few.	NW	
23	29.51	29.49	49.5	75.5	77	49	46.0	76	56.4	27	N	8	N	7	.....	.....	0	0	0	0	1	E	0	0	
24	29.56	29.45	48.7	72.0	76	49	44.2	70	55.0	31	NW	8	W	5	.....	.....	Few.	0	0	0	10	W	0	0	
25	29.47	29.46	53.4	59.1	59	53	53.0	98	56.2	84	SW	10	SE	10	T.	.49	0	0	10	SW	0	0	10	S	
26	29.48	29.49	56.5	68.3	72	56	56.0	97	56.8	48	S	4	SW	10	.01	.....	9	NW	Few.	0	6	S	0	0	
27	29.50	29.38	56.0	50.6	60	48	48.0	55	50.6	100	SE	10	NW	15	.....	.54	10	SE	0	0	0	0	10	NW	
28	29.51	29.65	47.9	56.2	65	47	47.5	97	51.2	71	E	3	S	7	.80	.45	0	0	8	0	4	NW	0	0	
29	29.78	29.71	45.3	69.0	69	45	44.7	95	56.0	43	NW	4	NW	9	.01	.....	0	0	0	0	0	0	0	0	
30	29.73	29.62	45.5	73.2	75	45	44.4	89	58.2	39	NW	8	NW	13	.....	.....	0	0	0	0	0	0	0	0	
31	29.60	29.48	52.0	82.4	83	51	48.0	75	59.8	24	N	3	N	6	.....	.....	0	0	0	0	Few.	W	0	0	
Mn	29.61	29.55	51.7	73.4	76.2	50.7	47.8	76	57.9	40	NW	5.1	{n / nw}	8.4	1.11	1.77	2.5				3.5				

JUNE, 1906.

1	29.50	29.45	53.5	82.8	85	53	48.0	66	60.1	24	NW	4	NW	11	.....	.....	4	S	0	0	4	N	Few.	0	
2	29.56	29.50	53.2	80.0	83	53	48.0	68	61.6	33	N	4	NW	6	.....	.....	0	0	0	0	3	NW	Few.	0	
3	29.50	29.58	58.5	74.3	74	57	52.0	64	64.0	57	NW	8	SE	6	.....	T.	10	0	0	0	0	0	10	W	
4	29.59	29.53	56.5	75.1	77	56	51.0	68	59.1	37	SE	5	NW	10	.....	.....	6	SW	Few.	0	1	W	0	0	
5	29.57	29.61	55.5	71.2	73	55	48.0	57	55.0	33	NW	6	NW	7	.....	.....	10	0	0	0	1	NW	0	0	
6	29.72	29.66	50.5	73.0	74	50	47.5	80	53.4	24	NW	11	N	9	.....	.....	0	0	0	0	0	0	Few.	0	
7	29.68	29.55	48.4	80.9	82	48	45.3	79	57.4	20	NW	7	N	8	.....	.....	0	0	0	0	Few.	W	0	0	
8	29.50	29.49	53.4	85.4	87	53	48.0	67	61.0	22	NW	3	NW	9	.....	.....	0	0	0	0	Few.	W	0	0	
9	29.51	29.52	58.4	84.9	87	58	53.4	72	65.7	34	NW	7	N	5	.....	.....	0	0	0	0	7	W	Few.	0	
10	29.64	29.58	56.0	92.9	93	56	50.0	65	63.0	16	NW	6	W	6	.....	.....	3	0	0	0	2	NW	0	0	
11	29.66	29.51	58.3	94.7	96	58	50.0	55	62.0	11	NW	6	SW	2	.....	.....	0	0	0	0	1	SW	0	0	
12	29.69	29.60	52.5	78.4	79	52	48.0	72	56.2	21	NW	14	NW	10	.....	.....	4	NW	0	0	Few.	0	0	0	
13	29.65	29.54	52.5	80.2	82	52	49.0	78	57.2	20	W	8	NW	7	.....	.....	6	W	0	0	Few.	0	0	0	
14	29.62	29.57	53.4	82.9	84	53	49.9	78	56.0	14	NW	10	NW	10	.....	.....	0	0	0	0	0	0	0	0	
15	29.63	29.57	53.4	85.2	86	53	49.0	73	62.7	26	NW	7	NW	8	.....	.....	0	0	0	0	3	W	0	0	
16	29.69	29.63	58.2	84.0	85	58	54.0	76	58.2	17	NW	10	N	10	.....	.....	1	NW	0	0	0	0	Few.	N	
17	29.69	29.59	52.5	91.4	91	52	48.0	72	64.4	20	NW	9	NW	7	.....	.....	0	0	0	0	0	0	0	0	
18	29.64	29.51	61.2	97.0	97	61	56.0	72	65.0	14	N	2	NW	7	.....	.....	0	0	0	0	0	0	0	0	
19	29.51	29.42	63.6	100.0	100	63	56.6	65	68.5	18	N	3	W	3	.....	.....	0	0	0	0	0	0	0	0	
20	29.48	29.43	66.4	101.8	103	66	58.3	61	67.0	13	NW	3	NW	9	.....	.....	0	0	0	0	0	0	Few.	0	
21	29.53	29.46	65.1	94.0	96	64	54.0	48	63.0	14	NW	10	NW	12	.....	.....	Few.	0	0	0	0	0	0	0	
22	29.50	29.38	60.0	93.7	94	59	54.0	68	64.8	18	NW	7	NW	8	.....	.....	0	0	0	0	0	0	0	0	
23	29.46	29.35	65.4	96.6	97	65	56.4	56	63.0	11	N	3	NW	5	.....	.....	0	0	0	0	0	0	Few.	N	
24	29.45	29.43	63.4	96.0	99	63	56.0	63	64.0	14	NW	7	W	6	.....	.....	0	0	0	0	8	NW	0	0	
25	29.54	29.49	61.5	82.0	83	60	56.1	72	61.0	28	NW	9	W	8	.....	.....	5	SW	0	0	Few.	NW	0	0	
26	29.51	29.49	55.2	60.7	74	55	50.0	69	56.4	77	N	7	N	9	.....	T.	2	0	0	0	0	0	10	W	
27	29.50	29.48	51.4	73.6	76	51	48.0	79	57.3	35	N	7	0	0	T.	.....	7	0	0	0	4	W	0	0	
28	29.57	29.54	51.6	80.8	82	51	48.0	77	59.0	24	NW	8	NW	7	.....	.....	0	0	0	0	2	NW	0	0	
29	29.65	29.56	53.7	88.9	90	54	47.2	61	62.1	19	NW	6	NW	5	.....	.....	0	0	0	0	0	0	0	0	
30	29.62	29.54	65.5	94.8	96	65	54.0	46	68.0	24	W	2	NW	7	.....	.....	0	0	0	0	Few.	NW	0	0	
Mn	29.58	29.52	57.0	85.2	86.8	56.5	51.1	68	61.2	25	NW	6.6	NW	7.2	T.	T.	1.9				1.9				

FRESNO, CAL.

[$\varphi = 36°\ 43'$ N; $\lambda = 119°\ 49'$ W; barometer above sea, 330 feet; gravity correction applied, −0.02.]

JULY, 1906.

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	29.58	29.46	69.9	101.3	103	68	56.4	42	64.8	10	NW	1	NW	6	.....	.....	0	0	0	0	0	0	Few.	N	
2	29.49	29.40	70.5	105.0	105	69	58.0	46	65.3	8	NW	4	NW	8	.....	.....	0	0	0	0	Few.	0	0	0	
3	29.48	29.44	70.4	104.5	105	69	57.4	44	66.3	7	NW	3	NW	4	.....	.....	0	0	0	0	0	0	Few.	0	
4	29.54	29.47	70.4	105.0	105	69	56.9	42	65.0	8	NW	5	W	6	.....	.....	0	0	0	0	0	0	0	0	
5	29.58	29.49	72.4	104.0	105	69	57.4	38	63.1	5	N	6	W	7	.....	.....	0	0	0	0	Few.	0	0	0	
6	29.54	29.43	70.5	103.8	105	70	56.0	38	67.0	11	N	4	SW	3	.....	.....	0	0	0	0	Few.	0	0	0	
7	29.48	29.42	72.8	103.1	103	70	58.1	40	64.0	8	NW	4	NW	6	.....	.....	3	SW	0	0	0	0	Few.	0	
8	29.50	29.46	74.5	102.3	103	73	58.0	34	65.3	10	NW	3	NW	15	.....	.....	Few.	0	0	0	0	0	Few.	0	
9	29.56	29.48	67.1	101.4	102	66	56.0	49	63.4	8	N	4	W	6	.....	.....	0	0	0	0	0	0	0	0	
10	29.56	29.46	65.8	104.2	105	65	55.8	53	65.0	8	W	3	0	0	.....	.....	0	0	0	0	1	0	0	0	
11	29.58	29.44	67.2	106.2	107	67	56.1	49	67.0	10	N	3	NW	14	.....	.....	0	0	0	0	0	0	Few.	0	
12	29.49	29.40	73.9	107.6	109	73	57.4	34	69.0	11	W	4	N	6	.....	.....	3	SW	0	0	1	SE	0	0	
13	29.47	29.42	72.6	106.7	109	72	58.1	40	66.2	8	NW	6	NW	10	.....	.....	1	0	0	0	0	0	1	N	
14	29.51	29.41	71.4	105.8	108	70	58.2	44	66.0	8	W	5	NW	19	.....	.....	3	0	0	0	0	0	Few.	N	
15	29.50	29.41	67.7	100.8	103	68	56.0	47	65.7	12	NW	6	NW	10	.....	.....	1	0	0	0	0	0	Few.	0	
16	29.50	29.43	64.2	96.8	99	63	56.1	60	67.0	19	NW	5	NW	6	.....	.....	0	0	0	0	0	0	Few.	0	
17	29.53	29.45	66.0	98.2	100	66	55.5	51	66.7	16	NW	4	NW	16	.....	.....	0	0	0	0	0	0	0	0	
18	29.51	29.41	62.5	99.0	100	62	54.0	57	66.2	15	W	4	NW	10	.....	.....	0	0	0	0	0	0	0	0	
19	29.49	29.38	62.6	100.0	101	63	54.1	57	64.8	12	NW	8	NW	7	.....	.....	0	0	0	0	Few.	NW	0	0	
20	29.47	29.42	63.4	98.0	100	63	54.0	54	65.2	14	NW	5	NW	8	.....	.....	0	0	0	0	0	0	0	0	
21	29.52	29.46	60.8	98.3	99	61	52.3	56	66.3	15	W	4	NW	7	.....	.....	0	0	0	0	0	0	Few.	SE	
22	29.52	29.45	70.0	104.0	105	69	55.0	36	65.1	8	NW	5	W	7	.....	T.	6	SW	0	0	2	SW	0	0	
23	29.50	29.43	80.2	106.2	108	79	58.2	23	73.0	19	NW	5	NW	7	.....	.....	10	SW	0	0	Few.	W	Few.	SE	
24	29.47	29.39	78.6	108.8	111	78	58.6	28	73.3	17	NW	2	NW	9	.....	.....	0	0	0	0	1	SE	Few.	SE	
25	29.43	29.34	81.5	107.4	110	81	59.0	23	72.3	18	NW	2	NW	10	.....	.....	5	SW	0	0	2	SW	Few.	0	
26	29.42	29.39	79.2	102.7	104	79	59.2	28	69.0	16	N	5	SE	5	.....	.....	6	SW	0	0	1	SE	Few.	0	
27	29.53	29.50	67.4	99.8	100	67	56.0	48	64.0	10	NW	2	NW	6	.....	.....	0	0	0	0	0	0	Few.	NW	
28	29.61	29.54	60.1	98.2	100	59	53.6	65	63.8	11	NW	6	NW	10	.....	.....	0	0	0	0	0	0	Few.	N	
29	29.58	29.46	62.6	100.0	101	62	54.1	57	64.5	11	NW	4	NW	9	.....	.....	0	0	0	0	0	0	0	0	
30	29.50	29.38	66.0	100.8	103	65	54.0	44	64.0	10	NW	4	NW	7	.....	.....	0	0	0	0	0	0	0	0	
31	29.43	29.35	65.0	96.8	98	65	54.5	50	63.3	12	N	5	NW	8	.....	.....	0	0	0	0	0	0	0	0	
Mn.	29.51	29.43	69.3	102.5	103.7	68.4	56.3	44	66.2	12	NW	4.2	NW	8.1	0.00	T.	1.2				0.3				

AUGUST, 1906.

1	29.45	29.41	68.0	99.7	101	68	57.5	52	68.2	18	NW	2	NW	7	.....	.....	0	0	0	0	0	0	0	0	
2	29.54	29.54	70.9	100.2	103	70	58.9	48	67.7	16	N	2	NW	14	.....	.....	0	0	0	0	0	0	Few.	NW	
3	29.62	29.52	64.2	99.8	102	64	57.7	67	63.1	8	N	3	NW	5	.....	.....	0	0	0	0	0	0	0	0	
4	29.53	29.39	66.3	100.9	102	65	57.2	57	65.0	11	NW	5	NW	7	.....	.....	0	0	0	0	0	0	0	0	
5	29.44	29.36	71.9	102.6	104	71	58.9	45	67.0	13	NW	4	W	8	.....	.....	0	0	0	0	0	0	0	0	
6	29.51	29.47	64.6	96.0	97	64	57.5	65	64.8	16	N	2	NW	6	.....	.....	0	0	0	0	0	0	Few.	0	
7	29.60	29.50	60.6	94.3	96	59	54.0	65	66.0	20	NW	2	W	3	.....	.....	0	0	0	0	Few.	0	0	0	
8	29.54	29.41	63.9	98.8	100	64	57.4	67	65.1	13	NW	7	NW	6	.....	.....	0	0	0	0	Few.	0	Few.	SE	
9	29.48	29.40	68.5	100.9	104	68	58.0	52	67.7	15	N	3	W	2	.....	.....	0	0	0	0	0	0	2	E	
10	29.50	29.42	76.5	103.8	105	76	58.5	32	69.0	14	NW	2	NW	7	.....	.....	3	SW	Few.	0	0	0	1	SW	
11	29.46	29.34	72.6	104.0	105	72	57.0	36	68.9	14	N	3	N	10	.....	.....	1	0	0	0	0	0	Few.	SE	
12	29.43	29.30	71.2	104.2	107	70	57.5	42	67.7	12	NW	4	NW	12	.....	.....	0	0	0	0	0	0	Few.	SE	
13	29.40	29.33	70.0	102.0	103	67	58.0	48	68.0	15	NW	7	N	7	.....	.....	0	0	0	0	0	0	Few.	0	
14	29.39	29.28	69.7	104.3	106	68	59.6	55	68.0	13	N	4	W	2	.....	.....	0	0	0	0	0	0	0	0	
15	29.30	29.18	70.0	106.0	107	69	57.0	44	68.0	11	N	4	W	5	.....	.....	0	0	0	0	0	0	0	0	
16	29.35	29.18	73.4	104.7	107	73	57.4	35	69.6	15	0	0	W	6	.....	.....	0	0	0	0	0	0	Few.	SE	
17	29.29	29.23	69.4	102.7	104	69	56.0	42	67.3	13	NW	3	W	3	.....	.....	0	0	0	0	0	0	Few.	0	
18	29.35	29.30	65.6	99.1	100	66	55.0	50	64.8	12	NW	4	W	5	.....	.....	0	0	Few.	0	0	0	Few.	0	
19	29.42	29.35	63.5	95.4	96	62	55.5	60	64.0	15	NW	3	W	5	.....	.....	4	0	0	0	0	0	0	0	
20	29.45	29.37	62.6	90.8	92	61	55.0	61	66.0	25	NW	4	W	4	.....	.....	0	0	0	0	0	0	Few.	SE	
21	29.46	29.48	59.8	82.1	84	58	54.0	69	63.2	33	NW	5	W	5	.....	.....	0	0	0	0	Few.	SE	Few.	NW	
22	29.58	29.51	58.9	85.2	85	58	53.8	72	65.0	32	N	8	W	7	.....	.....	Few.	0	0	0	0	0	0	0	
23	29.57	29.49	55.5	87.8	89	55	50.4	70	61.6	19	NW	5	NW	8	.....	.....	0	0	0	0	0	0	0	0	
24	29.55	29.48	56.4	90.5	92	56	50.0	63	60.3	13	NW	5	NW	6	.....	.....	0	0	0	0	0	0	0	0	
25	29.60	29.55	64.5	96.4	98	64	56.5	60	64.8	15	NE	6	SW	5	.....	.....	0	0	0	0	0	0	0	0	
26	29.64	29.53	65.4	100.6	101	65	57.0	59	64.6	10	NW	1	NW	10	.....	.....	0	0	0	0	0	0	0	0	
27	29.60	29.45	68.6	99.7	102	66	57.1	49	64.8	12	N	3	NW	17	.....	.....	0	0	0	0	0	0	Few.	0	
28	29.52	29.42	64.6	98.0	100	64	58.0	67	64.0	12	NW	5	N	7	.....	.....	0	0	0	0	Few.	SE	Few.	SE	
29	29.50	29.47	64.9	95.2	97	64	57.9	66	64.2	15	NW	5	NW	10	.....	.....	4	0	0	0	4	SE	0	0	
30	29.55	29.53	68.5	91.9	94	66	57.0	48	64.2	20	N	6	NW	5	.....	.....	2	0	0	0	Few.	NW	0	0	
31	29.60	29.54	61.5	94.1	96	60	56.1	72	64.0	16	NW	5	N	5	.....	.....	0	0	0	0	0	0	Few.	0	
Mn.	29.49	29.41	66.2	97.8	99.3	65.2	56.5	55	65.7	16	NW	3.9	NW	6.7	0.00	0.00	0.5				0.2				

FRESNO, CAL.

[$\varphi = 36°\ 43'$ N; $\lambda = 119°\ 49'$ W; barometer above sea, 330 feet; gravity correction applied, −0.02.]

SEPTEMBER, 1906.

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	29.62	29.51	60.0	88.1	91	59	55.0	73	62.2	20	NW	8	NW	10	.....	.....	0	0	0	0	0	0	0	0	
2	29.53	29.46	55.6	94.2	94	55	50.6	71	64.0	16	NW	3	NW	2	.....	.....	0	0	0	0	1	0	0	0	
3	29.51	29.44	59.5	94.8	96	57	54.0	70	65.3	18	NW	1	W	7	.....	.....	0	0	0	0	Few.	W	0	0	
4	29.55	29.48	58.1	87.7	88	57	52.1	66	62.4	21	NW	5	NW	5	.....	.....	3	0	0	0	1	S	0	0	
5	29.56	29.48	56.5	91.7	93	56	52.0	74	63.4	18	NW	3	0	0	.....	.....	Few.	0	0	0	0	0	1	S	
6	29.56	29.45	60.2	96.0	97	59	54.1	67	65.5	17	N	4	0	0	.....	.....	Few.	0	0	0	0	0	Few.	SE	
7	29.54	29.49	62.5	95.7	99	61	56.0	66	66.2	19	NW	2	S	4	.....	.....	0	0	0	0	0	0	Few.	0	
8	29.60	29.54	61.6	92.6	94	61	56.0	71	63.7	18	NW	5	W	5	.....	.....	0	0	0	0	0	0	Few.	0	
9	29.61	29.53	62.6	89.5	90	62	57.5	73	63.0	20	NW	10	NW	5	.....	.....	0	0	0	0	0	0	0	0	
10	29.58	29.49	57.4	86.0	87	57	53.0	75	59.6	17	NW	7	NW	10	.....	.....	0	0	0	0	0	0	0	0	
11	29.54	29.52	60.5	87.1	89	60	55.5	73	60.3	18	NW	3	NW	5	.....	.....	Few.	0	0	0	0	0	0	0	
12	29.60	29.48	58.4	90.6	93	58	53.0	70	60.8	14	N	1	NW	8	.....	.....	0	0	0	0	3	NW	0	0	
13	29.50	29.38	65.1	79.8	82	58	58.0	65	62.0	35	NW	11	NW	14	.....	.....	9	NW	0	0	0	0	Few.	NW	
14	29.49	29.38	52.8	77.0	79	53	49.0	76	57.0	26	NW	3	N	5	.....	.....	0	0	0	0	Few.	NW	1	NW	
15	29.49	29.58	59.4	78.7	80	56	55.4	78	58.5	27	NW	13	N	3	.....	.....	10	0	0	0	0	0	Few.	N	
16	29.72	29.70	56.4	85.8	87	56	52.0	74	59.8	18	NE	5	NW	3	.....	.....	0	0	0	0	0	0	Few	0	
17	29.75	29.65	58.2	89.0	91	57	52.0	65	61.0	16	NW	2	W	2	.....	.....	0	0	0	0	0	0	0	0	
18	29.72	29.59	60.4	94.0	95	60	55.0	71	61.2	10	W	1	NW	5	.....	.....	0	0	0	0	0	0	0	0	
19	29.64	29.50	60.8	97.3	98	59	54.3	65	63.7	12	N	2	W	3	.....	.....	0	0	0	0	0	0	0	0	
20	29.53	29.44	60.0	95.0	96	60	54.0	68	63.0	13	W	2	NW	4	.....	.....	0	0	0	0	1	W	0	0	
21	29.56	29.49	56.1	88.0	90	54	48.0	54	60.4	16	NW	4	N	6	.....	.....	8	0	0	0	0	0	0	0	
22	29.55	29.54	52.0	90.0	92	50	47.0	69	61.1	15	NW	1	N	5	.....	.....	0	0	0	0	Few.	W	0	0	
23	29.57	29.56	51.8	70.8	76	51	46.3	66	60.1	53	NW	7	N	15	.....	T.	0	0	0	0	0	0	3	SW	
24	29.61	29.54	50.2	72.0	73	50	48.0	86	57.5	40	NW	2	NE	4	.....	.....	Few.	0	0	0	0	0	0	0	
25	29.59	29.47	54.9	83.0	85	55	50.0	71	62.3	29	NE	3	W	4	.....	.....	0	0	0	0	0	0	0	0	
26	29.54	29.44	58.4	93.0	94	57	54.0	75	64.5	18	W	3	NW	2	.....	.....	0	0	0	0	Few.	NW	0	0	
27	29.53	29.42	60.2	95.0	96	58	55.1	72	65.2	17	E	2	W	3	.....	.....	0	0	0	0	0	0	Few.	0	
28	29.50	29.41	62.4	96.0	99	62	52.3	49	66.5	16	W	4	0	0	.....	.....	0	0	0	0	0	0	Few	SE	
29	29.54	29.50	62.0	95.9	98	62	52.0	50	65.3	17	W	2	W	5	.....	.....	0	0	0	0	0	0	Few.	S	
30	29.59	29.50	63.9	95.1	97	62	52.3	44	65.0	17	N	1	NW	5	.....	.....	2	0	0	0	0	0	1	0	
Mn	29.57	29.50	58.6	89.0	90.6	57.5	52.8	68	62.4	20	NW	4.0	NW	5.0	0.00	T.	1.1				0.4				

OCTOBER, 1906.

1	29.58	29.45	62.4	92.0	94	60	54.3	59	62.5	16	N	4	N	7	.....	.....	0	0	0	0	Few.	0	0	0	
2	29.54	29.47	62.4	90.0	92	58	54.4	59	63.0	19	N	2	NW	8	.....	.....	0	0	0	0	0	0	0	0	
3	29.56	29.44	63.0	78.5	81	57	52.9	50	55.8	30	N	10	NW	18	.....	.....	3	SW	0	0	1	NW	0	0	
4	29.47	29.45	52.0	81.2	82	49	48.0	75	58.7	23	W	1	W	2	.....	.....	0	0	0	0	1	NW	0	0	
5	29.59	29.61	55.1	87.2	89	54	48.0	59	59.3	15	SW	4	SW	3	.....	.....	0	0	0	0	0	0	0	0	
6	29.71	29.60	57.3	88.0	90	53	48.0	49	60.0	15	W	2	W	5	.....	.....	0	0	0	0	0	0	0	0	
7	29.65	29.57	55.2	89.4	92	54	47.4	54	61.4	16	W	4	W	4	.....	.....	0	0	0	0	0	0	0	0	
8	29.67	29.58	56.4	91.0	92	55	48.4	55	62.0	16	E	4	SW	2	.....	.....	0	0	0	0	0	0	0	0	
9	29.64	29.57	59.4	91.0	93	58	49.0	46	62.0	16	SW	2	W	4	.....	.....	0	0	0	0	0	0	0	0	
10	29.62	29.52	53.0	85.6	89	52	48.0	69	63.6	28	NW	4	NW	6	.....	.....	0	0	0	0	0	0	0	0	
11	29.58	29.53	50.5	82.2	85	50	46.0	71	61.2	28	NW	1	NW	12	.....	.....	0	0	0	0	Few.	NW	0	0	
12	29.63	29.57	56.8	77.7	82	55	53.8	82	59.0	30	NW	7	N	7	.....	.....	Few.	0	0	0	1	NW	0	0	
13	29.61	29.57	50.0	81.2	82	50	46.0	74	60.0	27	N	3	S	4	.....	.....	0	0	0	0	0	0	0	0	
14	29.61	29.52	57.4	83.6	86	56	54.0	80	63.6	32	SE	5	N	3	.....	.....	0	0	0	0	6	SW	0	0	
15	29.61	29.53	56.6	84.2	86	56	48.1	53	59.3	19	SE	3	N	4	.....	.....	0	0	0	0	0	0	0	0	
16	29.62	29.54	55.0	74.0	79	54	48.0	59	57.9	36	NW	6	NW	16	.....	.....	0	0	0	0	0	0	0	0	
17	29.61	29.52	48.1	72.0	74	47	43.5	68	52.4	23	NW	6	N	8	.....	.....	0	0	0	0	0	0	0	0	
18	29.59	29.56	42.6	70.6	73	42	38.1	66	52.0	24	N	3	NW	9	.....	.....	0	0	0	0	1	W	0	0	
19	29.71	29.68	44.0	65.6	69	43	40.5	74	46.1	15	NW	9	N	17	.....	.....	0	0	0	0	0	0	0	0	
20	29.71	29.67	38.5	64.7	67	36	36.5	83	44.0	10	N	4	N	14	.....	.....	0	0	0	0	0	0	Few.	SE	
21	29.73	29.69	42.4	68.0	72	37	39.0	74	47.0	13	NW	4	W	20	.....	.....	0	0	0	0	0	0	0	0	
22	29.84	29.83	43.0	69.0	72	38	34.8	40	47.3	12	SE	5	SW	4	.....	.....	0	0	0	0	1	NW	0	0	
23	29.89	29.85	45.4	72.8	75	44	41.0	68	49.3	11	SE	5	S	3	.....	.....	0	0	0	0	Few.	N	0	0	
24	29.87	29.77	42.0	76.1	78	41	39.0	77	51.2	11	SE	4	SE	3	.....	.....	0	0	0	0	2	N	0	0	
25	29.79	29.72	47.0	77.0	82	46	44.5	82	52.5	13	SE	5	W	3	.....	.....	0	0	0	0	2	NE	0	0	
26	29.75	29.64	47.6	80.3	84	48	43.1	69	55.6	16	SE	5	W	3	.....	.....	0	0	0	0	1	NE	0	0	
27	29.72	29.64	50.0	85.4	87	49	46.0	74	58.0	15	E	4	0	0	.....	.....	0	0	0	0	1	W	0	0	
28	29.67	29.61	56.8	77.0	84	55	46.0	41	55.2	21	E	4	W	2	.....	.....	0	0	0	0	8	E	0	0	
29	29.65	29.59	55.5	79.0	84	50	51.0	73	57.0	22	E	2	SW	3	.....	.....	0	0	0	0	Few.	NW	0	0	
30	29.70	29.63	47.2	73.0	79	45	44.0	77	55.0	29	W	2	W	4	.....	.....	0	0	0	0	7	W	0	0	
31	29.66	29.58	56.0	68.2	75	52	48.0	55	55.4	43	W	3	SW	6	.....	.....	8	0	0	0	5	N	0	0	
Mn	29.66	29.60	51.9	79.2	82.2	49.8	46.1	65	56.4	20	se / nw	4.1	W	6.6	0.00	0.00	0.4				1.2				

FRESNO, CAL.

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

NOVEMBER, 1906.

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	29.60	29.54	45.0	70.0	73	44	42.1	79	54.1	33	NE	5	N	2	.....	.....	0	0	0	0	1	W	0	0	
2	29.58	29.58	52.5	66.0	68	48	47.5	69	55.0	48	E	7	S	6	.....	.....	7	0	0	0	7	NW	Few.	0	
3	29.64	29.66	50.0	66.5	66	50	46.0	74	57.2	56	SE	7	SE	7	.....	0.03	9	W	0	0	10	W	0	0	
4	29.64	29.64	58.4	57.2	68	51	57.0	92	54.2	82	SE	6	E	2	T.	.64	9	SW	0	0	1	W	2	W	
5	29.68	29.69	48.0	60.2	63	44	47.6	97	51.0	52	NW	6	NW	6	T.	.....	8	0	0	0	Few.	NW	0	0	
6	29.77	29.78	41.2	62.5	65	41	39.7	88	52.5	50	NW	4	NW	5	.....	.....	0	0	0	0	Few.	NW	0	0	
7	29.80	29.74	44.0	64.7	67	42	43.0	93	53.1	45	NW	2	NW	2	.....	.....	0	0	0	0	Few.	W	0	0	
8	29.76	29.65	45.0	65.8	70	43	43.0	86	55.0	49	N	2	N	2	.....	.....	0	0	0	0	3	W	0	0	
9	29.71	29.72	48.6	69.5	74	46	46.1	83	55.5	40	NE	3	N	4	.....	.....	0	0	0	0	Few.	NW	0	0	
10	29.80	29.78	44.8	68.8	72	41	42.1	80	56.0	44	N	1	N	3	.....	.....	0	0	0	0	Few.	NW	0	0	
11	29.84	29.78	46.8	71.0	76	44	46.0	94	57.0	41	0	0	W	2	.....	.....	1	0	0	0	Few.	W	0	0	
12	29.81	29.83	48.0	70.0	75	47	45.9	85	57.8	47	NE	5	NW	2	.....	.....	0	0	0	0	5	E	0	0	
13	29.84	29.79	50.2	68.0	72	48	48.0	85	58.5	56	NW	1	NW	1	.....	.....	0	0	0	0	6	NE	0	0	
14	29.77	29.66	50.2	71.0	75	50	47.9	85	59.0	48	NW	2	NW	2	.....	.....	0	0	0	0	1	NW	0	0	
15	29.64	29.53	52.0	63.0	69	48	49.4	83	57.2	70	E	5	N	8	.....	.....	0	0	0	0	10	W	0	0	
16	29.58	29.57	43.0	57.8	60	43	44.9	92	52.0	67	NW	6	NE	3	.....	.....	9	0	0	0	Few.	NW	0	0	
17	29.59	29.44	40.4	58.3	62	39	38.1	81	47.0	40	N	4	N	10	.....	.....	0	0	0	0	0	0	Few.	NW	
18	29.48	29.50	40.5	57.0	60	38	37.0	72	46.5	43	N	10	NW	12	.....	.....	0	0	0	0	0	0	0	0	
19	29.70	29.75	33.0	54.0	55	32	32.0	90	41.0	27	NW	4	S	3	.....	.....	0	0	0	0	Few.	N	0	0	
20	29.84	29.86	36.8	52.3	54	36	32.2	60	40.0	28	SE	5	NW	3	.....	.....	4	NW	0	0	4	NW	0	0	
21	29.87	29.70	35.0	54.0	56	32	31.8	70	42.0	32	NW	1	NW	2	.....	.....	2	NW	0	0	8	NW	0	0	
22	29.49	29.40	43.6	46.0	49	35	42.0	88	42.2	73	NW	3	S	3	0.01	T.	10	0	0	0	2	N	0	0	
23	29.48	29.60	33.5	48.3	52	31	33.1	96	42.1	59	NE	4	W	1	.....	.....	0	0	0	0	3	W	0	0	
24	29.78	29.90	33.8	52.2	56	33	33.1	93	42.2	40	NE	4	NW	2	.....	.....	0	0	0	0	0	0	0	0	
25	29.99	29.88	34.6	50.4	56	33	34.0	94	40.5	39	NE	4	SW	3	.....	.....	0	0	0	0	Few.	0	0	0	
26	29.71	29.61	37.2	50.0	54	32	34.1	73	41.2	44	N	4	S	5	.....	.....	0	0	0	0	Few.	SE	0	0	
27	29.66	29.72	38.0	51.3	54	35	34.9	74	42.3	45	NE	4	SE	5	.....	.....	0	0	0	0	1	NW	Few.	NW	
28	29.84	29.75	37.9	52.2	56	35	35.4	79	43.0	45	SE	5	S	5	.....	.....	0	0	0	0	10	NW	0	0	
29	29.78	29.74	38.5	46.3	49	35	37.0	87	41.0	63	NW	9	N	2	.05	.....	9	0	0	0	Few.	0	0	0	
30	29.73	29.62	30.0	46.2	50	29	29.5	94	41.0	64	NE	3	W	4	.....	.....	0	0	0	0	0	0	0	0	
Mn	29.71	29.68	42.8	59.0	62.5	40.2	40.7	84	49.2	49	NW	4.2	NW	3.9	.06	.07	0.2				2.5				

DECEMBER, 1906.

1	29.70	29.74	31.4	51.0	55	29	30.9	94	42.1	45	NW	4	0	0	.....	.....	0	0	0	0	0	0	0	0	
2	29.74	29.69	29.1	46.8	50	27	28.5	93	40.0	54	NW	1	SE	5	.....	.....	0	0	0	0	9	SE	0	0	
3	29.70	29.62	40.0	48.5	51	40	40.0	100	45.7	81	SE	5	SE	6	0.13	0.10	0	0	10	SE	0	0	10	W	
4	29.78	29.89	44.0	51.0	54	44	44.0	100	46.5	71	W	2	NW	3	.15	T.	0	0	10	W	0	0	2	NW	
5	29.94	29.96	40.5	53.4	58	36	39.4	91	45.8	55	NW	1	W	2	.....	.....	Few.	0	0	0	Few.	0	0	0	
6	29.98	29.89	38.5	56.0	59	35	37.9	95	48.8	59	NE	3	E	2	.....	.....	0	0	0	0	Few.	NW	0	0	
7	29.87	29.72	39.5	55.7	62	38	38.9	95	50.2	68	NE	5	NW	5	.....	.....	1	0	0	0	9	NW	0	0	
8	29.68	29.65	49.4	54.6	55	47	49.4	100	52.7	89	E	5	SE	3	.08	.11	0	0	10	E	0	0	10	SE	
9	29.74	29.73	48.7	55.5	58	45	48.6	99	50.0	68	SE	5	SE	5	.....	.....	(?)	.....	(?)	.....	0	0	10	0	
10	29.64	29.65	56.4	62.7	66	52	55.9	97	53.2	53	SE	10	S	9	.16	.....	0	0	10	SW	9	SW	0	0	
11	29.63	29.55	56.4	52.0	59	50	50.0	63	51.0	94	SE	6	NE	5	.....	.40	0	0	10	0(?)	0	0	10	0	
12	29.64	29.80	43.6	51.8	55	43	43.2	97	45.2	59	NE	4	SE	4	.72	.....	10	0(?)	0	0	0	0	10	W	
13	29.86	29.92	43.3	49.8	54	40	42.9	97	45.6	73	NE	2	NW	3	.05	.....	0	0	1	0	0	0	Few.	NW	
14	29.92	29.86	39.9	47.0	50	37	39.9	100	44.3	81	N	1	NW	2	.....	.....	(?)	.....	(?)	.....	0	0	3	NE	[a]
15	29.85	29.82	41.0	45.7	47	39	41.0	100	44.0	88	NW	2	NW	2	.....	.....	(?)	.....	(?)	.....	0	0	10	N	[a]
16	29.86	29.86	43.5	45.3	45	41	40.0	74	44.8	96	NW	1	W	1	.....	.....	0	0	10	0(?)	0	0	10	0	
17	29.86	29.87	40.6	46.2	49	38	38.1	80	43.2	79	SE	5	W	4	.....	.....	0	0	10	0(?)	2	SW	0	0	
18	29.90	29.99	39.7	44.7	45	38	37.0	77	42.0	80	NW	1	W	2	.....	.....	0	0	10	0(?)	0	0	10	0	
19	30.06	30.05	40.6	43.2	44	40	40.0	95	41.0	83	SE	2	NE	1	.....	.....	0	0	10	0(?)	0	0	10	0(?)	
20	30.06	30.01	40.9	43.0	44	41	39.1	86	40.8	83	NE	3	NW	2	.....	.....	0	0	10	0(?)	0	0	10	0(?)	
21	29.96	29.80	40.2	42.0	44	39	38.0	82	41.0	92	W	2	SE	2	.....	.....	0	0	10	0(?)	0	0	10	0(?)	
22	29.84	29.80	37.2	49.0	51	37	37.2	100	47.0	86	W	1	W	4	.....	.....	(?)	.....	(?)	.....	10	SW	0	0	[a]
23	29.88	29.88	44.1	47.8	51	43	43.0	92	45.0	81	NE	2	NW	5	.01	.....	0	0	10	0(?)	(?)	.....	(?)	.....	[p]
24	29.86	29.73	45.2	52.8	54	44	45.0	98	50.1	84	S	1	S	2	.....	.....	(?)	.....	(?)	.....	8	W	0	0	[a]
25	29.70	29.55	52.0	56.0	57	49	52.0	100	55.0	94	E	7	SE	10	.16	.32	0	0	10	E	0	0	10	SE	
26	29.50	29.48	57.0	63.0	66	55	56.0	94	54.8	59	SE	8	S	7	.10	.02	0	0	4	SE	0	0	3	S	
27	29.64	29.55	52.4	53.8	61	49	52.4	100	52.2	90	E	4	N	2	.06	.07	0	0	10	E	0	0	10	N	
28	29.56	29.54	48.5	55.8	59	46	46.5	86	51.0	72	E	3	NE	2	.08	.....	0	0	10	0(?)	0	0	2	NW	
29	29.71	29.75	42.4	52.8	56	42	40.0	82	50.4	85	N	2	SE	2	.....	.....	0	0	0	0	Few.	NW	Few.	0	
30	29.78	29.58	43.1	55.0	57	42	42.0	91	50.0	70	SE	1	SE	2	.....	.....	8	W	0	0	0	0	10	NW	
31	29.38	29.32	38.6	43.1	47	35	38.6	100	38.4	72	N	12	NW	12	.40	.04	0	0	10	N	0	0	1	NW	
Mn	29.78	29.75	43.5	50.8	53.6	41.3	42.4	92	46.8	76	SE	3.6	SE	3.7	2.10	1.06	5.9				6.4				

SAN FRANCISCO, CAL.

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

JANUARY, 1906.

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	29.99	29.99	45.9	55.6	56	44	37.0	40	44.0	36	N	17	NW	5	....	.....	0	0	0	0	0	0	3	NW	
2	30.04	30.09	44.0	50.8	53	42	40.8	76	43.2	52	E	4	NW	9	....	.....	4	0(?)	0	0	3	N	0	0	⊔
3	30.14	30.15	43.7	53.8	56	43	41.2	81	45.0	49	NW	2	W	3	....	.....	2	0(?)	0	0	0	0	0	0	⊔°
4	30.15	30.05	44.0	53.0	57	43	41.5	81	46.0	58	N	3	NW	8	....	.....	0	0	0	0	0	0	0	0	⊔
5	30.02	29.96	44.0	54.0	58	43	41.8	83	48.0	64	N	4	NW	9	....	.....	0	0	0	0	6	W	0	0	
6	30.02	30.07	45.6	53.0	56	44	43.9	88	49.0	75	0	0	W	12	....	.....	7	0(?)	0	0	0	0	Few.	W	≡°a.
7	30.15	30.13	43.0	56.6	59	41	42.5	96	51.1	69	NE	2	NW	4	....	.....	(?)	.....	(?)	.....	5	N	0	0	≡²a.
8	30.15	30.08	45.8	54.0	56	45	45.0	94	48.0	64	N	2	NW	12	....	.....	1	0(?)	0	0	8	W	0	0	≡°a.
9	30.02	29.95	48.0	53.0	56	47	46.5	90	51.1	88	NE	3	NW	2	....	0.02	10	W	0	0	0	0	10	NW	
10	29.94	29.88	48.3	54.7	56	48	47.3	93	51.0	78	N	2	NW	3	0.03	T.	0	0	10	W	10	S	0	0	
11	29.74	29.66	49.0	50.1	57	48	47.6	91	48.8	91	NE	1	SE	19	....	.01	0	0	10	S	0	0	10	SE	
12	29.66	29.78	55.7	56.0	56	53	54.7	94	54.0	88	S	16	SW	11	.23	.83	0	0	10	S	0	0	9	SW	
13	29.71	29.61	56.2	57.5	58	51	54.0	87	56.0	91	S	10	SW	20	.15	.46	0	0	10	W	0	0	10	SW	
14	29.75	29.88	52.0	52.0	55	46	49.5	84	46.0	63	W	6	W	4	.01	.01	0	0	2	W	0	0	10	W	
15	29.73	29.85	57.2	57.1	59	45	55.0	87	54.8	86	SW	18	S	14	.31	.10	0	0	10	SW	0	0	10	S	
16	29.80	29.89	55.0	46.5	56	46	52.2	83	45.0	89	S	22	NW	8	.05	.30	0	0	10	S	0	0	10	NW	
17	29.88	29.75	48.0	52.3	57	46	47.0	93	52.0	98	E	3	SE	6	.02	.04	0	0	10	E	0	0	10	SE	
18	29.60	29.38	56.0	58.0	58	47	52.8	81	55.2	84	S	16	S	20	.25	.08	0	0	10	S	0	0	10	S	
19	29.57	29.85	46.0	49.2	52	44	42.0	72	43.2	61	NW	24	W	12	.37	.....	0	0	0	0	0	0	Few.	0(?)	
20	30.09	30.13	43.7	50.5	51	42	40.0	72	45.0	64	N	3	W	8	....	.....	0	0	0	0	5	W	2	W	⊔
21	30.14	30.12	43.5	49.0	49	42	42.0	88	44.2	68	N	3	E	2	....	.....	3	0(?)	0	0	10	SW	0	0	⊔
22	30.18	30.12	45.5	54.0	55	46	42.0	74	49.0	70	NW	8	NE	4	T.	.....	10	SW	0	0	10	SW	0	0	
23	30.14	30.11	49.0	56.2	59	47	46.2	81	51.7	73	NW	12	NW	10	.03	T.	0	0	10	NW	6	0	0	0	
24	30.09	30.01	50.0	59.0	59	49	48.0	87	54.0	72	SE	6	N	4	....	.....	4	0(?)	0	0	10	S	0	0	
25	30.06	30.10	52.0	56.0	58	50	49.6	85	52.0	76	NW	2	NW	3	....	T.	7	0(?)	0	0	9	S	0	0	
26	30.11	30.00	50.8	57.3	65	48	47.5	79	52.0	70	NW	4	W	19	T.	.....	8	W	0	0	0	0	0	0	
27	30.11	30.09	48.8	52.0	57	48	48.0	94	50.0	87	SW	4	W	10	....	.....	0	0	10	SW	0	0	1	W	≡°a.
28	30.08	29.97	47.5	52.0	56	46	46.5	93	50.0	87	SE	3	SW	7	....	.....	0	0	10	0(?)	Few.	0(?)	0	0	≡°a. & p.≡².
29	29.94	29.92	43.0	64.2	65	41	43.0	100	54.0	50	NE	2	SE	2	....	.....	(?)	.....	(?)	.....	3	E	0	0	≡²a.
30	29.96	29.96	49.0	65.1	66	47	47.0	86	53.6	46	N	3	NE	2	....	.....	2	0(?)	0	0	0	0	Few.	0(?)	
31	29.98	29.90	54.0	67.0	68	52	48.2	65	53.0	37	N	4	SE	3	....	.....	0	0	0	0	0	0	0	0	
Mn	29.97	29.95	48.5	54.8	57.4	45.9	46.1	84	49.7	70	N	6.7	NW	8.2	1.45	2.45	5.5				5.8				

FEBRUARY, 1906.

1	29.89	29.85	53.5	67.5	69	51	47.0	61	54.0	40	N	10	NE	2	....	.....	0	0	0	0	0	0	0	0	
2	29.90	29.85	56.0	63.7	64	53	49.0	60	53.2	49	N	6	NW	3	....	.....	1	0(?)	0	0	9	SE	0	0	
3	29.84	29.73	54.0	65.5	71	52	50.0	76	54.0	46	N	7	NW	10	....	.....	9	S	0	0	3	NW	2	NW	
4	29.72	29.70	53.0	66.0	68	51	49.8	80	55.0	48	N	2	SW	6	....	.....	4	0(?)	0	0	6	SE	0	0	
5	29.73	29.73	56.0	63.9	65	54	52.6	80	55.9	60	W	10	NW	3	T.	T.	0	0	10	0(?)	8	SE	0	0	
6	29.85	29.93	54.0	58.8	60	53	53.0	94	55.0	79	SW	2	W	8	T.	.....	8	S	0	0	1	S	0	0	
7	29.95	29.87	51.2	61.2	62	49	51.0	99	56.0	72	E	2	W	13	....	.....	0	0	10	E	0	0	0	0	≡°a.≡²
8	29.85	29.78	54.0	59.0	61	53	52.5	91	54.0	72	N	2	SW	8	....	.....	0	0	10	0(?)	7	S	0	0	
9	29.81	29.80	54.0	57.0	60	52	52.0	88	53.0	77	SE	5	SW	8	T.	0.01	0	0	10	S	Few.	W	Few.	0(?)	
10	29.72	29.66	52.7	53.3	54	50	51.0	89	51.0	86	SE	8	SE	10	0.01	.20	0	0	10	SE	0	0	10	SE	
11	29.69	29.70	51.0	55.5	58	50	49.6	91	51.0	73	N	3	W	7	.01	.....	0	0	9	N	1	W	Few.	0(?)	
12	29.73	29.75	50.3	54.0	56	49	49.0	91	51.0	82	SE	6	SE	10	.01	.07	0	0	9	SE	0	0	10	SE	
13	29.87	29.92	52.6	59.4	60	52	51.0	89	52.4	62	SE	5	S	8	.02	.....	0	0	10	SE	6	SW	2	S	
14	29.81	29.81	56.6	55.0	58	51	51.9	73	54.7	98	SE	8	S	18	.01	1.04	0	0	10	SE	0	0	10	S	
15	30.02	30.07	53.2	57.3	58	52	51.2	87	53.3	77	W	6	W	6	.27	.....	3	W	1	W	7	W	Few.	0(?)	
16	30.06	30.06	51.0	56.0	61	49	50.2	95	52.7	80	E	1	NW	7	....	T.	0	0	10	E	0	0	10	NW	≡°a.
17	30.04	30.12	53.6	56.5	60	52	51.2	85	56.0	97	SE	8	NE	7	.17	.10	0	0	10	0(?)	0	0	10	NE	≡³
18	30.14	30.09	55.1	57.6	58	53	54.1	94	57.1	97	SE	1	W	6	.01	.64	0	0	10	0(?)	0	0	10	W	
19	30.11	30.01	50.5	60.0	60	48	49.7	95	55.0	73	N	2	NW	4	.02	.....	0	0	9	E	8	NW	0	0	⊕
20	29.86	29.77	55.2	52.0	61	49	52.0	81	49.8	86	S	8	S	10	....	.37	0	0	10	S	0	0	10	S	
21	29.78	29.85	52.0	54.1	56	50	49.0	81	50.0	75	SW	6	W	12	.21	.12	0	0	9	SW	0	0	10	W	▲
22	29.92	30.01	48.5	53.0	56	48	46.0	83	47.0	63	W	4	W	10	.05	T.	0	0	2	W	5	W	0	0	
23	29.93	30.01	49.8	55.0	57	48	49.3	96	51.0	76	S	10	W	9	.19	.36	0	0	10	S	8	W	0	0	
24	30.00	30.04	52.8	55.5	56	51	50.8	87	52.0	79	SE	8	W	8	.01	.32	0	0	10	SE	6	SW	2	W	
25	30.10	30.04	50.5	59.3	63	50	49.0	90	53.0	66	SE	2	W	6	....	.....	0	0	10	0(?)	Few.	0(?)	0	0	
26	30.04	29.97	51.0	58.0	62	50	49.0	87	54.0	77	E	1	W	12	....	.....	0	0	0	0	9	SW	0	0	⊕
27	29.86	29.80	52.1	52.7	55	46	51.6	97	47.2	66	W	10	NW	15	.01	.07	0	0	10	W	Few.	0(?)	2	NW	
28	29.83	29.84	47.0	52.2	54	46	42.0	66	45.0	56	NW	12	NW	18	T.	...	0	0	0	0	0	0	Few.	0(?)	
Mn	29.90	29.88	52.5	57.8	60.1	50.4	50.2	85	52.6	72	SE	5.5	W	8.7	1.00	3.30	7.6				6.1				

SAN FRANCISCO, CAL.

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

MARCH 1906.

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	29.92	45.0	51.5	54	44	41.1	72	42.0	42	N	2	W	12	...	...	0	0	0	0	2	NW	0	0	☾
2	29.95	29.83	48.1	54.1	56	47	45.1	79	46.1	53	SE	7	S	12	...	...	0	0	10	SE	10	SE	0	0	
3	29.62	29.70	49.0	54.2	55	47	47.0	86	47.0	58	SE	34	NW	15	0.07	0.83	0	0	10	SE	0	0	4	NW	
4	29.92	30.04	47.1	53.2	54	46	45.0	85	48.0	68	SE	4	W	5	.01	.01	0	0	4	0(?)	10	SW	0	0	
5	30.14	30.08	50.9	59.3	62	50	48.0	82	54.0	71	N	5	W	8	...	...	0	0	10	N	3	W	0	0	
6	30.05	30.07	50.5	69.0	69	48	50.0	96	59.0	55	NE	1	NW	5	...	...	(?)	.....	(?)	.....	0	0	0	0	≡[a]a.
7	30.12	30.07	55.1	71.0	72	55	52.6	85	60.0	52	N	4	NW	7	...	...	0	0	0	0	0	0	0	0	
8	30.04	29.88	55.0	73.5	74	53	53.5	91	60.2	45	N	3	NW	7	...	...	0	0	0	0	0	0	0	0	
9	29.82	29.69	53.8	56.7	73	50	52.0	89	54.2	85	0	0	W	14	...	...	0	0	Few.	0	5	W	0	0	≡[a]a. & p.
10	29.64	29.57	50.0	55.5	56	50	49.0	93	52.0	79	SW	5	SW	13	...	...	0	0	10	SW	0	0	10	SW	≡[a]a. & p.
11	29.48	29.28	56.1	58.8	60	52	50.0	65	53.3	70	S	12	SW	15	...	.12	0	0	9	S	6	SW	2	SW	
12	29.17	29.49	47.0	48.8	57	41	46.0	93	40.8	48	NW	15	W	20	.15	T.	0	0	10	NW	0	0	5	W	
13	29.72	29.83	46.1	50.8	54	43	43.0	78	46.0	69	W	5	SW	7	.01	.20	0	0	10	W	0	0	6	SW	
14	29.89	29.89	50.0	50.1	54	44	47.0	80	48.4	89	SW	6	W	5	.04	.27	0	0	8	SW	0	0	10	W	
15	29.88	29.82	44.2	47.8	48	43	40.1	70	41.0	55	NW	5	NE	3	.24	T.	0	0	10	NW	0	0	1	0(?)	
16	29.74	29.75	43.1	49.0	51	41	37.5	58	43.0	61	N	5	SW	12	...	T.	5	N	0	0	0	0	9	W	
17	29.82	29.91	44.8	51.5	52	43	40.9	72	44.0	54	NW	6	NW	14	.03	.....	0	0	8	NW	0	0	4	NW	
18	30.00	30.09	47.0	52.5	55	45	43.5	75	46.0	60	NW	3	SW	10	...	T.	0	0	8	NW	1	SW	2	SW	
19	30.09	29.98	45.1	56.1	57	44	44.0	92	48.3	56	S	5	N	4	...	.....	0	0	Few.	0(?)	9	SW	0	0	
20	29.90	29.84	51.5	52.0	56	50	48.5	81	51.0	94	SE	9	SE	12	.03	.33	0	0	10	SE	0	0	10	SE	
21	29.79	29.80	53.6	52.0	62	50	51.1	85	51.0	94	SE	5	W	14	.05	.01	0	0	10	SE	0	0	9	W	
22	29.86	29.83	51.8	57.1	62	50	50.2	89	50.0	60	NW	2	SW	10	...	.....	0	0	3	NW	9	SW	0	0	
23	29.67	29.57	54.0	56.0	56	52	51.0	82	54.0	88	SE	12	SW	6	T.	1.35	0	0	10	SE	0	0	10	SW	
24	29.65	29.64	55.1	61.2	62	53	53.0	87	56.2	73	SE	4	S	8	.02	.02	0	0	10	SE	0	0	10	S	
25	29.79	29.78	53.2	61.0	63	52	51.2	87	54.7	66	SE	6	SW	10	.01	T.	0	0	3	SE	3	SW	5	SW	
26	29.80	29.94	54.0	57.0	59	52	52.0	88	49.0	55	NW	8	W	11	.41	.....	0	0	3	NW	2	W	0	0	
27	30.04	30.02	50.0	59.5	63	50	48.5	90	53.0	65	SE	1	W	12	...	.....	0	0	0	0	1	W	0	0	
28	30.02	29.98	52.6	64.0	66	52	51.0	89	56.0	60	SE	4	NW	3	...	.....	0	0	Few.	0(?)	10	SW	0	0	⊕
29	29.86	29.81	58.0	65.0	66	57	53.5	74	58.5	68	SE	7	NW	3	T.	T.	0	0	8	0(?)	0	0	10	SW	
30	29.65	29.62	56.3	58.5	61	52	54.2	87	56.5	88	SE	9	SW	6	.18	.15	0	0	10	SE	0	0	10	SW	
31	29.71	29.98	50.0	52.5	55	47	47.0	80	44.0	50	NW	24	NW	30	.48	T.	0	0	10	NW	0	0	3	NW	
Mn	29.83	29.83	50.6	56.7	59.5	48.5	48.0	83	50.6	66	SE	7.0	{SW / W}	10.1	1.73	3.29	6.1				6.2				

APRIL, 1906.[a]

Day.	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	30.05	29.98	45.3	47.2	55	45	38.8	54	44.0	77	NW	13	S	4	....	0.01	0	0	0	0	0	0	5	S	
2	29.96	29.93	47.2	57.0	61	46	39.2	46	48.0	50	NW	13	W	13	...	.....	0	0	0	0	0	0	Few.	W	
3	29.92	29.85	53.0	67.0	67	51	47.0	63	52.0	33	N	6	NE	12	...	.....	0	0	0	0	0	0	Few.	NE	
4	29.87	29.90	54.5	62.5	68	54	43.0	36	51.0	44	NE	18	W	14	...	.....	0	0	0	0	0	0	1	W	
5	29.81	29.72	57.1	72.0	76	56	49.0	55	54.5	29	N	9	W	10	...	.....	0	0	0	0	0	0	0	0	
6	29.79	29.93	53.0	58.0	67	52	49.0	75	53.5	74	SE	3	SW	15	...	.....	0	0	0	0	0	0	1	SW	
7	30.11	30.13	53.6	58.0	59	52	49.1	73	51.5	64	SW	2	W	15	...	.....	0	0	5	SW	0	0	0	0	
8	30.12	30.10	50.5	56.0	59	50	48.0	84	51.4	73	W	3	W	24	...	.....	0	0	9	W	0	0	1	W	
9	30.08	29.93	53.2	59.0	61	52	51.0	86	53.0	67	W	2	W	14	...	T.	0	0	10	W	0	0	9	W	
10	29.82	29.85	53.7	56.1	58	53	51.0	84	50.0	65	W	11	NW	20	...	T.	0	0	10	W	0	0	Few.	NW	
11	29.97	30.01	50.0	58.8	64	48	46.0	74	51.0	58	NE	1	W	20	...	.....	0	0	1	0(?)	0	0	0	0	
12	30.02	29.98	50.0	60.6	66	49	48.8	92	53.0	60	SW	1	W	16	...	.....	0	0	0	0	2	NW	1	W	≡[a]
13	29.96	29.89	50.0	58.0	58	48	48.0	87	52.5	69	SW	5	W	12	...	.....	8	SW	0	0	8	W	0	0	
14	29.84	29.76	51.0	59.0	68	49	49.0	87	54.1	73	0	0	W	20	...	.....	1	0(?)	0	0	0	0	Few.	W	
15	29.80	29.90	51.2	54.5	59	50	49.0	86	51.0	79	W	12	W	16	...	.....	0	0	9	W	0	0	10	W	
16	29.93	30.00	52.0	58.5	59	51	49.0	81	55.5	83	W	9	W	12	...	.....	0	0	2	W	0	0	1	W	
17	30.06	30.05	50.6	62.2	63	50	48.1	84	54.4	60	W	6	W	14	...	.....	0	0	Few.	0(?)	0	0	Few.	0(?)	
18	30.05	29.98	51.5	61.8	62	51	48.5	81	54.0	60	W	3	W	22	...	.....	0	0	Few.	0(?)	0	0	0	0	
19[a]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
20	.....	.....	.....	59.0	.....	.....	.....	.....	59.0	100	.....	.....	W	[b]26	.....	.....	.....	.....	.....	.....	0	0	0	0	≡[a]p.
21	.....	.....	53.0	58.0	72	.....	53.0	100	57.0	94	W	[b]10	W	[b]20	...	.....	0	0	0	0	0	0	0	0	≡[a]p.
22	.....	.....	49.0	64.0	74	49	49.0	100	64.0	100	W	[b]4	W	[b]18	...	.....	5	W	0	0	0	0	10	W	
23	.....	.....	53.0	58.0	60	49	53.0	100	57.0	94	SW	[b]8	NW	[b]20	0.26	.25	0	0	10	SW	0	0	0	0	
24	.....	.....	53.0	58.0	60	48	52.0	94	58.0	100	NW	[b]6	S	[b]8	....	.04	0	0	6	NW	0	0	10	S	
25	.....	.....	48.0	60.0	62	45	48.0	100	57.0	83	NW	[b]4	W	[b]10	.10	.....	0	0	0	0	0	0	0	0	
26	.....	.....	49.0	60.0	64	46	47.0	86	58.0	89	W	[b]4	W	[b]20	...	.....	0	0	0	0	0	0	10	W	≡[a]
27	.....	.....	53.0	55.0	58	49	53.0	100	54.0	94	NW	[b]6	W	[b]22	.23	.03	0	0	10	0(?)	0	0	0	0	
28	.....	.....	46.0	59.5	62	43	45.0	93	52.0	60	W	[b]4	W	10	...	.....	0	0	1	W	0	0	4	W	
29	.....	.....	51.0	60.0	64	48	50.0	94	54.0	68	S	4	W	12	...	.....	0	0	9	SW	0	0	0	0	
30	.....	.....	55.0	60.0	65	52	52.0	82	55.5	75	S	4	W	10	...	.....	0	0	10	S	0	0	5	W	≡[a]p.
Mn	29.95	29.94	51.3	59.2	63.2	49.5	48.3	81	53.8	72	W	6.1	W	15.5	.59	.33	3.8				2.7				

[a] Record incomplete; office destroyed by fire during night 18–19, following the earthquake of the morning of the 18th.
[b] Estimated; self-register burned.

SAN FRANCISCO, CAL.

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

MAY, 1906.

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.[a]	Vel.	Dir.[a]	Vel.	8 a. m.	8 p. m.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	Amt.	Dir.	
1	.....	.....	54.0	60.0	62	51	52.0	88	55.5	75	S	b 4	W	b 8	.....	.....	0	0	10	S	0	0	9	W	
2	.....	.....	53.0	61.0	70	49	51.0	87	56.5	76	S	b 4	W	b 14	.....	.....	0	0	4	S	1	N	Few.	0(?)	
3	.....	.....	53.0	59.0	64	50	52.0	94	55.5	80	SW	b 4	W	b 17	.....	.....	(?)	.....	(?)	.....	0	0	10	W	≡[2]a.
4	.....	.....	52.0	57.5	62	51	51.0	94	54.0	80	SW	b 5	SW	b 16	.....	.....	0	0	10	SW	0	0	10	SW	≡[6]a.
5	.....	.....	52.0	57.8	64	49	51.0	94	56.0	89	S	b 8	SW	b 16	.....	.....	0	0	7	S	0	0	9	SW	
6	.....	.....	54.0	60.0	72	51	52.5	91	59.0	94	S	b 6	W	b 14	.....	.....	0	0	10	S	0	0	4	SW	
7	.....	.....	52.0	56.8	62	51	51.5	97	55.3	91	W	b 4	W	b 14	.....	.....	(?)	.....	(?)	.....	0	0	10	W	≡[2]a.
8	.....	.....	50.0	55.5	60	49	49.5	96	53.0	85	SE	b 4	W	b 18	.....	.....	(?)	.....	(?)	.....	0	0	7	W	≡[2]a.
9	.....	.....	51.2	57.0	60	51	50.4	95	53.5	80	SW	b 3	W	b 10	.....	.....	0	0	10	SW	0	0	10	W	
10	.....	.....	53.0	62.5	63	52	51.5	90	56.0	66	SE	b 2	SW	b 6	.....	T.	0	0	10	SW	0	0	10	SW	
11	.....	.....	52.5	60.0	65	51	51.5	94	56.0	78	S	b 4	W	b 16	0.01	.....	0	0	9	S	0	0	7	W	
12	.....	.....	51.3	57.3	59	50	49.0	85	52.8	74	NW	b 10	W	b 18	.....	.....	0	0	9	NW	0	0	7	W	
13	.....	.....	48.5	59.0	62	48	47.5	93	56.0	83	W	b 4	W	b 16	.....	.....	1	0(?)	Few.	W	6	SW	2	W	
14	.....	.....	55.0	57.0	64	54	53.5	91	51.5	69	SW	b 6	W	b 14	T.	0.04	0	0	10	SW	1	0(?)	3	W	
15	.....	.....	46.5	56.8	60	46	43.0	75	50.0	62	NW	b 4	NW	b 16	.....	.....	1	0(?)	Few.	NW	4	NW	Few.	NW	
16	.....	.....	45.2	61.0	64	42	43.0	84	52.5	56	N	b 2	W	b 6	.....	.....	Few.	0(?)	0	0	3	NW	0	0	
17	.....	.....	48.0	58.5	64	44	42.0	60	53.0	70	N	b 1	NW	b 4	.....	.....	1	0(?)	Few.	N	2	NW	0	0	
18	.....	.....	51.3	62.0	67	48	50.8	97	59.0	84	NW	b 2	W	b 7	.....	.....	0	0	9	W	0	0	9	W	≡[0]
19	.....	.....	50.0	60.0	63	50	49.0	93	55.5	75	W	b 4	W	b 8	.....	.....	Few.	0(?)	2	W	0	0	Few.	W	
20	.....	.....	51.0	58.3	62	50	49.5	90	53.3	72	NW	b 4	W	b 12	.....	.....	0	0	2	NW	0	0	0	0	
21	.....	.....	48.5	59.0	65	48	46.5	86	54.0	72	NW	b 4	W	9	.....	.....	Few.	0(?)	0	0	0	0	0	0	
22	.....	.....	48.5	59.0	64	48	47.0	90	53.0	67	N	2	W	12	.....	.....	0	0	Few.	N	2	0	0	0	
23	.....	.....	48.0	57.0	61	48	46.0	86	52.0	71	W	3	W	20	.....	.....	0	0	3	W	0	0	1	W	
24	.....	.....	51.6	55.0	58	50	49.0	83	53.0	88	SW	3	SW	3	.....	T.	0	0	10	SW	0	0	10	SW	
25	.....	29.53	51.5	59.5	61	50	50.0	91	56.5	83	SE	8	SW	15	.73	.33	0	0	10	SE	5	SW	5	SW	
26	29.61	29.69	53.0	60.0	63	52	52.0	94	55.0	73	SW	6	SW	8	T.	.10	0	0	10	SW	0	0	10	SW	
27	29.60	29.53	54.0	58.0	60	50	53.5	97	54.0	77	SW	6	W	8	.12	1.15	0	0	10	SW	0	0	7	W	
28	29.65	29.85	49.0	58.6	61	47	48.6	97	53.1	70	W	2	W	14	.18	.09	0	0	10	W	0	0	1	W	
29	29.97	29.99	49.5	59.0	63	50	48.5	93	54.0	72	W	4	W	9	.....	.....	0	0	1	W	0	0	Few.	W	
30	29.96	29.89	50.3	61.5	66	49	48.8	90	56.0	71	N	1	W	9	.....	.....	0	0	Few.	N	Few.	0(?)	0	0	
31	29.83	29.79	50.2	60.0	66	50	49.0	92	55.0	73	SW	5	W	13	.....	.....	Few.	0(?)	0	0	4	W	0	0	≡[3]a.
Mn	.....	.....	50.9	58.8	63.1	49.3	49.4	90	54.5	76	SW	4.2	W	11.9	1.04	1.71	5.1				5.5				

JUNE, 1906.

1	29.76	29.75	51.0	56.0	62	50	49.0	87	53.0	82	aS	5	bW	16	.....	.....	0	0	10	S	0	0	9	W	
2	29.79	29.82	52.0	59.0	59	52	50.0	87	54.0	72	SW	6	SW	7	.....	T.	0	0	10	SW	3	0(?)	5	SW	
3	29.76	29.79	55.2	60.5	63	54	53.2	88	59.0	92	S	4	W	14	0.08	0.12	0	0	10	S	0	0	8	W	
4	29.81	29.81	51.5	62.0	67	52	50.0	90	56.0	69	0	0	W	10	.02	.....	7	SW	0	0	2	W	0	0	
5	29.74	29.86	55.0	62.0	65	53	52.0	82	56.0	69	SW	6	SW	8	.....	T.	0	0	10	SW	0	0	3	SW	
6	29.96	29.97	50.0	61.3	64	50	48.5	90	56.3	73	NW	1	W	8	.....	.....	0	0	1	NW	0	0	Few.	0(?)	
7	29.91	29.81	51.2	65.0	69	50	49.0	86	55.5	54	0	0	W	10	.....	.....	Few.	0(?)	0	0	Few.	NW	0	0	
8	29.77	29.81	54.2	66.0	69	54	52.0	87	59.0	66	NW	5	SW	7	.....	.....	4	W	4	NW	8	SW	1	0(?)	
9	29.80	29.84	55.7	61.0	65	54	53.2	85	56.0	73	W	6	W	8	.....	.....	0	0	10	W	3	W	1	W	
10	29.88	29.84	53.5	64.0	68	53	52.0	90	58.0	70	W	4	W	12	.....	.....	0	0	10	W	6	W	0	0	
11	29.87	29.89	55.5	61.0	72	54	50.0	66	59.0	89	S	2	W	7	.....	.10	8	SW	0	0	0	0	6	W	
12	29.92	29.89	54.0	61.3	66	53	52.0	88	55.8	71	NW	1	W	12	.....	.....	0	0	7	NW	3	W	0	0	
13	29.88	29.87	51.0	61.0	68	51	48.5	84	55.5	71	NW	5	W	8	.....	.....	2	W	Few.	NW	0	0	0	0	
14	29.87	29.89	51.0	62.0	64	51	48.5	84	57.0	74	W	6	W	12	.....	.....	1	0(?)	Few.	W	0	0	Few.	W	
15	29.87	29.91	55.2	61.0	66	54	53.0	87	59.0	89	SW	3	SW	6	.....	.04	5	W	2	SW	0	0	10	SW	≡[0]
16	29.93	29.97	54.5	61.0	65	52	53.0	91	57.0	78	NW	3	W	12	.19	.....	0	0	10	NW	0	0	0	0	
17	29.94	29.98	52.3	68.0	73	52	50.0	85	59.0	58	N	2	W	9	.....	.....	Few.	0(?)	0	0	0	0	0	0	
18	29.87	29.82	52.8	66.2	74	52	48.8	75	58.2	61	N	2	W	15	.....	.....	0	0	0	0	0	0	0	0	
19	29.75	29.71	57.3	77.0	82	55	52.0	70	63.0	45	N	1	W	9	.....	.....	1	0(?)	0	0	0	0	0	0	
20	29.71	29.76	56.0	65.0	75	54	52.0	76	57.5	63	W	8	W	15	.....	.....	0	0	0	0	0	0	0	0	
21	29.81	29.78	50.7	61.0	69	50	48.0	82	55.0	68	W	7	W	10	.....	.....	2	W	0	0	0	0	0	0	
22	29.76	29.66	49.3	61.5	69	48	47.0	84	55.0	66	SW	3	W	19	.....	.....	0	0	0	0	0	0	0	0	
23	29.66	29.65	51.0	57.0	61	50	49.0	87	54.0	82	SW	7	W	20	.....	.....	0	0	8	SW	0	0	8	W	≡[6]a.
24	29.74	29.78	53.0	60.2	64	52	52.0	94	56.7	81	SW	8	W	8	.....	.....	0	0	10	SW	0	0	8	W	
25	29.80	29.79	55.1	56.3	58	52	54.1	94	53.8	85	W	4	W	7	.....	T.	0	0	10	W	0	0	10	W	≡[0]
26	29.71	29.70	52.2	57.5	61	51	51.0	92	53.5	77	W	12	W	11	T.	.01	0	0	10	W	2	W	7	W	
27	29.67	29.75	52.6	59.5	64	51	51.1	90	54.0	70	W	1	W	10	.....	.....	0	0	10	W	1	0(?)	0	0	
28	29.80	29.87	50.0	60.6	64	49	49.0	93	55.1	71	W	5	W	11	.....	.....	1	W	Few.	0(?)	Few.	W	0	0	
29	29.87	29.85	51.3	66.0	70	50	49.3	87	59.0	66	W	1	W	8	.....	.....	0	0	0	0	0	0	0	0	
30	29.84	29.83	54.9	61.3	71	53	52.9	88	56.8	76	W	4	W	12	.....	.....	0	0	0	0	Few.	0	Few.	W	
Mn	29.82	29.82	53.0	62.0	66.9	51.9	50.7	86	56.6	72	W	4.1	W	10.7	.29	.27	5.4				3.5				

[a] From eye observation.

[b] From anemometer dial.

SAN FRANCISCO, CAL.

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

JULY, 1906.

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...	29.82	29.74	52.0	69.3	82	51	51.2	95	60.8	61	W	7	W	11	.....	.....	0	0	0	0	0	0	Few.	0(?)	≡0a.
2...	29.71	29.69	53.0	64.2	72	52	52.5	97	59.7	77	W	6	W	15	.....	.....	0	0	0	0	Few.	0(?)	0	0	≡0a.
3...	29.73	29.77	51.6	61.0	63	50	51.1	97	57.0	78	W	7	W	11	.....	.....	0	0	9	W	0	0	8	W	≡0a.
4...	29.80	29.78	52.7	57.0	63	52	52.2	97	55.5	91	W	6	W	5	.....	.....	0	0	10	W	0	0	10	W	≡0a.
5...	29.80	29.81	53.0	57.8	60	50	52.7	98	55.0	84	W	5	W	12	.....	.....	0	0	10	W	0	0	10	W	
6...	29.80	29.75	50.3	57.0	61	50	50.0	98	54.0	82	W	4	W	8	.....	.....	0	0	10	W	0	0	10	W	
7...	29.75	29.73	51.7	58.0	61	51	51.5	99	55.0	83	W	4	W	15	.....	.....	0	0	10	W	0	0	Few.	0(?)	≡0a.
8...	29.75	29.80	52.2	62.2	70	52	51.1	92	56.2	69	W	6	W	9	.....	.....	0	0	0	0	0	0	Few.	0(?)	
9...	29.82	29.77	52.0	60.0	63	51	51.2	95	56.0	78	W	6	W	11	.....	.....	0	0	10	W	0	0	Few.	W	
10...	29.76	29.74	51.0	61.0	69	50	51.0	100	57.0	78	W	5	W	17	.....	.....	0	0	10	W	5	W	0	0	≡0a.
11...	29.78	29.75	50.1	62.0	68	49	50.0	99	57.5	76	W	3	W	15	.....	.....	1	0(?)	0	0	0	0	0	0	≡0a.
12...	29.75	29.71	51.3	61.2	67	51	51.3	100	57.2	78	W	7	W	12	.....	.....	0	0	10	W	Few.	0	Few.	W	≡0a.
13...	29.70	29.73	52.7	60.3	65	52	52.7	100	57.8	86	W	4	W	17	.....	.....	0	0	10	W	0	0	10	W	≡0a.
14...	29.79	29.76	53.3	60.0	62	53	53.1	98	57.0	83	W	6	W	11	.....	.....	0	0	10	W	0	0	10	W	≡0
15...	29.77	29.76	52.1	58.5	61	52	52.0	99	56.0	86	W	9	W	15	.....	.....	0	0	10	W	0	0	10	W	≡0a.
16...	29.76	29.77	54.2	57.0	60	52	53.7	97	55.0	88	W	6	W	8	0.04	0.01	0	0	10	W	0	0	10	W	≡0
17...	29.79	29.79	52.0	59.0	61	52	51.2	95	54.0	72	W	5	W	12	.....	.....	0	0	10	W	0	0	0	0	
18...	29.77	29.74	51.0	60.2	63	51	50.0	94	55.2	73	NW	8	W	16	.....	.....	0	0	2	NW	0	0	0	0	
19...	29.75	29.71	51.2	56.0	60	50	50.4	95	53.0	82	NW	6	W	18	.....	.....	0	0	10	NW	0	0	10	W	≡0a. ≡2
20...	29.74	29.78	51.3	58.0	61	50	51.0	98	55.5	85	W	6	W	14	.02	.....	(?)	.....	(?)	.....	0	0	10	W	≡2a. ≡0
21...	29.77	29.78	51.6	61.5	64	51	51.3	98	55.5	68	W	6	W	13	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡2a.
22...	29.77	29.73	51.4	63.5	71	50	51.0	97	57.5	70	SW	3	W	16	.....	.....	Few.	SW	0	0	0	0	0	0	
23...	29.74	29.73	52.0	62.0	68	50	51.0	94	57.0	74	SW	7	W	17	.....	.....	0	0	1	SW	1	0(?)	0	0	≡2
24...	29.74	29.69	50.4	58.5	63	50	50.0	97	55.0	80	W	8	W	14	.....	.....	(?)	.....	(?)	.....	0	0	1	0(?)	≡2a.
25...	29.70	29.65	50.3	57.0	61	50	50.0	98	54.0	82	W	8	W	15	.....	.....	(?)	.....	(?)	.....	0	0	Few.	W	≡2a. ≡0
26...	29.67	29.74	51.8	57.3	63	51	51.0	95	54.3	82	W	12	SW	15	.....	.....	0	0	10	W	0	0	10	SW	≡0a.
27...	29.75	29.85	51.8	60.0	64	52	51.5	98	56.0	78	W	2	SW	7	T.	.01	0	0	10	W	0	0	9	SW	
28...	29.91	29.86	52.2	58.0	61	51	52.0	99	54.5	80	W	3	W	16	.....	.....	0	0	10	W	0	0	10	W	≡0a. ≡2
29...	29.85	29.77	52.0	56.7	62	51	51.1	95	54.4	86	W	4	W	16	.....	.....	(?)	.....	(?)	.....	0	0	9	W	≡2a.
30...	29.75	29.72	52.0	55.3	58	51	51.4	96	53.3	88	W	5	W	17	.....	.....	(?)	.....	(?)	.....	0	0	10	W	≡2a.
31...	29.67	29.66	50.0	59.0	64	49	49.6	97	55.0	78	W	3	W	18	.....	.....	0	0	0	0	0	0	0	0	≡0a.
Mn.	29.76	29.75	51.7	59.6	64.2	50.9	51.3	97	55.8	79	W	5.7	W	13.4	.06	.02	5.6				4.9				

AUGUST, 1906.

1...	29.70	29.73	52.0	57.0	62	51	51.0	94	54.0	82	SW	8	W	12	.....	.....	0	0	10	SW	0	0	10	W	≡0a.
2...	29.81	29.87	51.0	55.3	60	51	49.7	92	52.8	85	W	13	W	16	.....	.....	0	0	10	W	0	0	3	W	≡0a.
3...	29.86	29.84	52.0	55.0	60	51	51.1	94	52.5	85	W	3	W	12	.....	.....	0	0	10	W	0	0	10	W	≡0a.
4...	29.76	29.68	51.0	62.0	65	50	50.3	96	56.5	71	W	2	W	16	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡1a.
5...	29.67	29.71	52.2	56.7	61	52	51.0	92	54.1	84	W	6	SW	9	.....	.....	0	0	0	0	0	0	10	SW	≡0
6...	29.74	29.82	51.2	60.0	62	51	51.0	99	58.0	89	SW	8	SW	8	0.02	0.01	0	0	10	SW	.....	.....	10	SW	≡0a.
7...	29.84	29.80	53.0	60.0	63	52	52.2	95	55.0	73	W	4	W	12	.....	.....	(?)	.....	(?)	.....	.....	.....	3	W	≡1a. ≡0
8...	29.80	29.73	52.3	56.0	61	51	52.0	98	53.5	85	W	5	W	12	.....	.....	(?)	.....	(?)	.....	.....	.....	10	W	≡2a.
9...	29.70	29.70	51.1	58.3	62	50	51.0	99	55.0	83	W	7	W	13	.....	.....	(?)	.....	(?)	.....	.....	.....	8	W	≡2a.
10.	29.75	29.74	52.3	57.5	63	51	52.1	99	54.5	82	SW	7	W	13	.....	.....	(?)	.....	(?)	.....	.....	.....	6	W	≡2a.
11...	29.72	29.66	51.3	57.5	62	50	51.2	99	55.0	85	W	4	W	10	.....	.....	(?)	.....	(?)	.....	.....	.....	3	W	≡1a.
12...	29.67	29.65	53.1	63.7	67	52	52.9	99	59.9	80	W	6	W	5	.....	.....	(?)	.....	(?)	.....	.....	.....	Few.	0(?)	≡2a.
13...	29.67	29.62	54.0	66.0	68	53	54.0	100	59.0	66	W	6	W	14	.....	.....	(?)	.....	(?)	.....	.....	.....	0	0	≡2a.
14...	29.60	29.55	55.0	68.8	76	53	52.5	85	60.3	61	W	2	W	8	.....	.....	0	0	1	W	.....	.....	0	0	
15...	29.52	29.46	54.8	65.0	72	54	53.2	90	59.0	70	W	8	W	15	.....	.....	0	0	0	0	.....	.....	0	0	
16...	29.49	29.51	52.1	57.0	62	52	51.8	98	54.0	82	SW	5	W	16	.....	.....	0	0	5	SW	.....	.....	5	W	
17...	29.54	29.57	53.0	57.0	62	52	52.3	96	53.5	80	S	9	W	15	.....	.....	0	0	3	S	.....	.....	1	W	
18...	29.59	29.62	52.1	58.0	63	51	51.7	98	55.0	83	SW	10	W	17	.....	.....	0	0	3	SW	.....	.....	4	W	
19...	29.68	29.67	52.0	61.0	66	51	51.0	94	56.3	75	W	4	W	13	.....	.....	0	0	2	S	.....	.....	Few.	W	
20...	29.71	29.71	52.7	63.5	67	55	54.4	86	58.0	72	W	4	W	12	.....	.....	0	0	9	W	.....	.....	0	0	
21...	29.75	29.76	56.8	63.0	69	56	54.8	88	58.0	74	W	1	W	11	.....	.....	0	0	10	W	.....	.....	0	0	
22...	29.81	29.84	54.2	58.0	62	53	52.2	98	53.5	74	SW	11	W	9	.....	.....	0	0	5	SW	.....	.....	10	W	
23...	29.81	29.80	53.0	56.0	61	52	51.4	89	53.0	82	S	3	W	15	.....	.....	0	0	10	S	.....	.....	5	W	≡0
24...	29.78	29.76	52.2	57.0	62	52	51.3	95	55.0	88	W	3	W	12	.....	.....	(?)	.....	(?)	.....	.....	.....	10	W	≡2a.
25...	29.82	29.86	52.4	58.5	63	52	52.1	98	56.0	86	W	5	W	17	.....	.....	(?)	.....	(?)	.....	.....	.....	10	W	≡2a.
26...	29.89	29.86	53.0	58.0	63	52	52.8	99	55.0	83	W	5	W	11	.....	.....	(?)	.....	(?)	.....	.....	.....	9	W	≡2a.
27...	29.84	29.79	52.3	57.3	60	51	52.1	99	55.3	88	W	6	W	12	.....	.....	(?)	.....	(?)	.....	.....	.....	10	W	≡2a.
28...	29.76	29.75	52.4	58.0	62	52	52.2	99	56.0	88	SW	4	W	8	.....	.....	(?)	.....	(?)	.....	.....	.....	10	W	≡2a. ≡0
29...	29.80	29.84	55.2	59.0	61	54	54.7	97	56.5	86	S	4	W	9	.....	.....	0	0	10	0	.....	.....	10	W	≡0a.
30...	29.82	29.85	56.0	61.0	65	55	55.2	95	58.0	84	W	4	W	9	.07	.01	0	0	10	W	.....	.....	10	W	≡0
31...	29.87	29.88	54.5	60.5	62	53	54.0	97	57.0	81	SW	5	W	13	.....	.....	(?)	.....	(?)	.....	.....	.....	3	W	≡2a. ≡0
Mn.	29.74	29.73	53.0	59.4	63.7	52.1	52.2	95	55.8	80	W	5.5	W	12.1	.09	.02	3.5				5.5				

SAN FRANCISCO, CAL.

[$\varphi = 37°\ 48'$ N; $\lambda = 122°\ 26'$ W; barometer above sea, 155 feet; gravity correction applied, −0.02.]

SEPTEMBER, 1906.

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	29.86	29.84	54.8	61.0	64	54	53.3	91	57.0	78	S	8	W	11	.....	.....	0	0	10	S	0	0	1	W	≡[0]a.
2	29.79	29.75	55.3	58.0	64	53	54.2	93	56.5	91	SW	4	W	14	.....	.....	0	0	10	SW	0	0	10	W	≡[0]
3	29.79	29.80	54.0	59.8	63	53	53.0	94	57.0	84	S	8	W	7	.....	.....	0	0	10	S	0	0	9	W	≡[0]a.
4	29.79	29.78	54.2	57.0	62	53	53.1	93	54.0	82	W	4	W	10	.....	.....	0	0	10	W	0	0	10	W	
5	29.78	29.74	51.8	63.0	68	51	50.7	93	58.0	74	0	0	W	14	.....	.....	0	0	1	0	Few.	0(?)	0	0	≡[0]
6	29.76	29.75	52.0	56.3	64	51	51.0	94	54.3	88	W	8	W	15	.....	.....	(?)	.....	(?)	.....	0	0	10	W	≡[3]a.
7	29.78	29.81	55.8	60.0	63	55	55.6	99	58.0	89	W	4	W	16	.....	0.04	(?)	.....	(?)	.....	0	0	10	W	≡[3]a.
8	29.86	29.87	53.8	63.0	69	53	53.2	96	61.0	89	SW	3	W	8	0.02	.....	(?)	.....	(?)	.....	0	0	10	W	≡[3]a.
9	29.84	29.83	57.4	60.1	65	53	57.3	99	56.0	77	W	6	W	13	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡[3]a.
10	29.80	29.77	52.5	61.0	68	52	51.5	94	55.5	71	0	0	W	13	.....	.....	0	0	1	SW	0	0	0	0	≡[0]
11	29.79	29.80	51.0	63.0	67	50	50.2	95	57.0	69	W	3	W	14	.....	.....	0	0	0	0	0	0	0	0	
12	29.83	29.80	51.6	62.5	66	51	50.8	95	57.5	74	W	8	W	12	.....	.....	0	0	2	W	4	SW	1	SW	
13	29.76	29.68	55.4	61.0	67	54	55.2	99	55.0	68	W	4	W	12	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡[3]a.
14	29.69	29.63	54.0	61.5	65	53	52.0	88	58.5	84	W	3	W	9	.....	.....	1	NE	1	SW	0	0	8	W	
15	29.70	29.81	53.6	67.0	72	52	51.1	85	57.5	56	W	3	N	9	.....	.....	0	0	0	0	0	0	0	0	
16	29.90	29.93	66.5	77.3	82	63	54.0	42	60.3	35	E	3	W	7	.....	.....	0	0	0	0	0	0	0	0	
17	29.93	29.88	61.2	74.8	80	59	55.2	68	61.3	45	SE	2	N	9	.....	.....	0	0	0	0	0	0	0	0	
18	29.88	29.83	60.7	76.0	81	58	55.1	70	61.5	43	0	0	N	8	.....	.....	0	0	0	0	0	0	0	0	
19	29.81	29.78	60.7	59.0	72	51	55.2	70	55.0	78	NW	1	W	13	.....	.....	1	0	0	0	0	0	0	0	≡[3]cc[0]
20	29.78	29.78	52.0	56.0	61	51	51.5	97	54.0	88	W	6	W	12	.....	.....	(?)	.....	(?)	.....	0	0	10	W	≡[3]a.
21	29.80	29.78	53.6	60.0	62	52	51.9	89	56.0	78	SW	6	W	8	.....	.....	0	0	10	(?)	Few.	W	1	W	
22	29.83	29.82	51.0	62.0	67	50	49.7	91	57.5	76	S	1	W	13	.....	.....	0	0	0	0	1	W	0	0	
23	29.82	29.84	57.0	60.0	63	54	56.3	96	56.2	79	SW	2	W	9	.....	.12	(?)	.....	(?)	.....	0	0	1	0(?)	≡[3]a.
24	29.85	29.77	52.0	64.0	69	51	49.6	85	58.0	70	NE	2	W	8	.....	.....	0	0	0	0	0	0	0	0	
25	29.76	29.71	56.4	69.0	76	54	55.2	93	59.0	55	E	1	W	8	.....	.....	1	0	0	0	Few.	W	0	0	≡[0]
26	29.72	29.72	57.0	57.0	69	52	53.7	81	55.0	88	E	1	W	14	.....	.....	1	SE	0	0	0	0	3	W	
27	29.74	29.67	52.0	64.0	70	51	51.1	95	58.0	70	SW	7	W	12	.....	.....	0	0	0	0	0	0	0	0	≡[3]a. ≡[0]p.
28	29.69	29.69	51.0	54.0	59	50	50.7	98	53.0	94	SW	8	W	17	.....	.....	(?)	.....	(?)	.....	0	0	10	W	≡[3]a. ≡[0]p.
29	29.80	[a]29.83	51.2	53.0	58	49	51.0	99	52.0	94	SW	3	W	[b]15	.....	.....	(?)	.....	(?)	.....	0	0	1	W	≡[3]a.
30	[a]29.85	[a]29.84	49.4	55.0	59	48	49.2	98	52.3	84	SW	[b]6	W	[b]10	.....	.....	(?)	.....	(?)	.....					
Mn.	29.80	29.78	54.6	61.8	67.2	52.7	52.7	89	56.7	75	W	3.8	W	11.3	.02	.16	2.0				3.8				

OCTOBER, 1906.

1	29.85	29.74	50.0	63.0	68	50	49.8	98	59.0	79	SW	3	W	23	.....	.....	(?)	.....	(?)	.....	0	0	0	0	≡[3]a.
2	29.78	29.77	57.2	63.0	70	54	55.2	88	59.0	79	S	5	W	23	.....	.....	0	0	Few.	S	0	0	0	0	≡[0]p.
3	29.80	29.70	54.3	70.5	72	54	53.8	97	59.0	50	W	4	NW	7	.....	.....	Few.	S	0	0	5	W	0	0	
4	29.67	29.64	67.3	80.0	82	66	52.8	35	60.0	29	N	4	W	5	.....	.....	2	S	0	0	1	W	0	0	
5	29.77	29.83	72.0	80.0	86	66	53.2	25	58.0	23	E	4	W	8	.....	.....	0	0	0	0	0	0	0	0	
6	29.90	29.82	60.5	73.0	83	58	54.5	68	59.0	42	SE	1	NW	13	.....	.....	0	0	0	0	0	0	0	0	
7	29.85	29.78	57.1	77.0	80	56	55.1	88	58.0	29	W	1	NW	9	.....	.....	0	0	0	0	0	0	0	0	≡[0]n.
8	29.83	29.80	57.1	57.3	79	49	56.1	94	52.8	74	W	3	W	23	.....	.....	0	0	0	0	0	0	Few.	W	≡[0]a. & p. ≡[2]
9	29.88	29.88	49.0	52.2	55	48	48.8	98	51.2	94	W	16	W	23	.....	.....	(?)	.....	(?)	.....	0	0	8	W	≡[3]a.
10	29.86	29.79	52.8	55.0	60	52	52.0	95	54.0	94	NW	8	W	16	.....	.....	0	0	10	NW	4	W	0	0	≡[0]p. ≡[2]
11	29.81	29.83	55.6	59.5	62	55	55.4	99	56.0	80	W	4	W	16	0.01	.....	0	0	10	W	6	W	2	W	≡[0]a.
12	29.88	29.82	54.0	68.0	69	53	53.2	95	56.5	48	W	1	W	6	.....	.....	2	0	0	0	1	W	0	0	
13	29.84	29.77	58.0	60.0	76	57	53.0	72	55.0	73	S	1	W	26	.....	.....	Few.	S	0	0	1	W	0	0	
14	29.81	29.79	54.0	60.0	66	53	52.0	88	56.2	79	SW	5	W	18	.....	.....	0	0	0	0	1	N	0	0	
15	29.82	29.80	53.4	62.0	68	52	50.2	80	58.0	79	SW	5	NW	20	.....	.....	0	0	0	0	0	0	0	0	
16	29.84	29.85	58.6	61.0	64	57	58.2	98	54.0	63	W	10	W	11	.01	.....	0	0	10	W	0	0	0	0	≡[0]
17	29.87	29.80	56.2	61.0	66	55	49.2	60	52.0	54	NW	2	NW	15	.....	.....	0	0	0	0	0	0	0	0	
18	29.84	29.81	52.1	61.0	65	51	48.1	75	51.0	49	S	1	W	16	.....	.....	0	0	0	0	8	W	0	0	
19	30.00	29.98	54.7	65.0	68	53	44.2	41	48.5	25	NW	4	NW	7	.....	.....	0	0	0	0	0	0	0	0	
20	30.04	30.04	55.0	62.9	63	54	45.0	43	47.9	29	NE	16	N	15	.....	.....	0	0	0	0	0	0	0	0	
21	30.05	29.98	58.0	68.0	69	58	46.2	38	50.0	34	N	5	N	4	.....	.....	0	0	0	0	0	0	0	0	
22	30.03	30.00	52.0	56.0	70	50	48.2	76	51.0	71	N	1	W	23	.....	.....	0	0	0	0	8	SW	0	0	
23	30.10	30.06	48.3	60.0	66	47	47.3	93	51.0	53	W	7	NW	9	.....	.....	0	0	0	0	Few.	0	0	0	≡[0]
24	30.08	29.96	50.0	63.0	75	50	48.3	89	50.0	37	E	2	W	23	.....	.....	0	0	0	0	6	W	0	0	≡[0]a.
25	29.96	29.92	54.0	70.0	78	53	50.5	79	57.0	44	N	1	NW	3	.....	.....	1	N	0	0	1	NW	0	0	
26	29.92	29.82	54.6	79.0	81	54	53.4	93	59.5	29	NE	1	NW	5	.....	.....	0	0	0	0	0	0	0	0	
27	29.86	29.83	62.6	78.8	85	60	52.2	48	57.3	23	N	4	NW	6	.....	.....	0	0	0	0	0	0	0	0	
28	29.88	29.80	56.0	49.3	60	47	53.5	79	49.1	98	W	15	W	24	.....	.....	0	0	0	0	0	0	4	W	≡[0]p. ≡[3]
29	29.87	29.85	48.0	51.0	53	47	47.5	96	50.0	94	W	4	W	12	.01	.....	0	0	10	W	Few.	0	4	W	≡[3]a. ≡[1]
30	29.97	29.90	49.8	53.0	57	48	48.6	92	52.0	94	W	6	W	9	.....	.....	0	0	10	W	0	0	10	W	
31	29.88	29.81	53.4	61.0	63	52	51.8	90	54.0	63	SW	5	W	6	.....	.....	0	0	10	W	Few.	0	0	0	
Mn.	29.89	29.84	55.3	63.9	69.9	53.5	51.2	78	54.4	58	W	4.8	W	13.7	.03	0.00	2.1				2.3				

[a] By barograph.

[b] By anemometer.

SAN FRANCISCO, CAL.

[$\varphi = 37° 48'$ N; $\lambda = 122° 26'$ W; barometer above sea, 155 feet; gravity correction applied, −0.02.]

NOVEMBER 1906.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	29.77	50.2	52.0	60	49	49.0	92	49.0	81	0	0	W	23	.....	.....	0	0	0	0	8	SW	0	0	≡⁰
2...	29.80	29.75	51.0	54.0	57	49	48.2	82	53.0	94	S	7	S	16	.....	0.04	0	0	10	S	0	0	10	S	
3...	29.77	29.77	55.2	59.5	62	53	54.0	93	54.5	72	SW	6	SW	10	0.27	.01	0	0	9	SW	0	0	9	SW	
4...	29.68	29.82	52.0	58.0	62	51	51.8	99	53.0	72	W	20	SW	9	.30	34	0	0	10	W	0	0	1	0(?)	
5...	29.91	29.92	52.2	54.0	58	50	50.0	86	49.5	73	W	3	NW	18	.03	.....	0	0	10	W	0	0	Few.	W	
6...	30.01	30.00	48.4	59.0	62	47	47.0	91	51.1	57	SE	3	W	5	.....	.....	2	W	0	0	3	W	0	0	
7...	30.01	29.92	52.3	66.2	69	51	50.0	86	57.7	61	N	5	NW	6	.....	.....	0	0	0	0	Few.	NW	0	0	
8...	29.91	29.81	54.4	66.8	70	53	52.4	87	57.3	56	NW	1	NW	6	.....	.....	0	0	0	0	1	W	0	0	⊕
9...	29.90	29.91	54.0	67.0	68	54	53.4	96	57.0	53	N	3	NW	9	.....	.....	0	0	0	0	Few.	NW	0	0	
10...	30.01	29.86	54.4	68.0	72	52	52.4	88	58.0	54	NW	2	NW	6	.....	.....	0	0	0	0	2	W	0	0	≡⁰
11...	30.01	29.96	55.0	73.5	77	54	54.0	94	61.0	48	SW	1	W	4	.....	.....	1	SW	0	0	Few.	0(?)	0	0	≡⁰a.
12...	30.08	30.05	59.5	69.2	72	56	56.5	83	60.2	59	W	1	W	10	.....	.....	4	E	0	0	8	NW	0	0	
13...	30.07	29.99	58.2	70.0	77	56	56.8	92	61.0	59	NW	1	W	2	.....	.....	3	SW	0	0	3	W	0	0	
14...	29.98	29.84	58.0	66.0	76	54	55.0	83	58.0	61	NW	2	W	9	.....	.....	0	0	0	0	2	W	0	0	≡²
15...	29.84	29.81	55.6	56.0	60	52	55.4	99	54.0	88	NW	12	NW	15	.....	.02	0	0	1	NW	5	W	5	W	≡²
16...	29.84	29.78	51.7	54.0	60	51	50.0	89	49.0	70	W	1	NW	22	.....	.....	0	0	0	0	1	0	0	0	
17...	29.85	29.76	51.2	56.0	60	51	48.0	80	49.0	60	NW	8	NW	18	.....	.....	0	0	0	0	0	0	0	0	
18...	29.77	29.84	50.0	58.0	61	50	43.5	58	46.0	37	NW	12	NE	19	.....	.....	0	0	0	0	0	0	0	0	
19...	29.96	29.93	49.6	53.0	61	49	40.0	40	44.0	47	NE	10	NW	14	.....	.....	0	0	0	0	3	NW	0	0	
20...	30.00	30.08	48.0	52.0	54	47	43.0	66	47.5	72	S	4	NW	6	.....	.05	0	0	10	SW	3	NW	0	0	
21...	30.07	29.91	47.6	54.5	58	46	45.6	86	48.0	62	SW	5	NW	9	.....	.....	0	0	9	W	2	NW	3	NW	
22...	29.78	29.68	48.8	57.0	58	48	40.0	43	42.0	22	NE	12	NE	30	.....	.....	0	0	0	0	0	0	1	0(?)	
23...	29.70	29.78	46.0	53.0	56	45	37.5	42	41.0	31	NE	20	NW	8	.....	.....	0	0	0	0	0	0	Few.	0(?)	
24...	30.00	30.11	43.0	50.5	55	41	40.0	77	48.0	84	S	5	NW	12	.....	.....	1	NE	0	0	0	0	Few.	NW	⌊⁰
25...	30.22	30.06	45.0	50.0	54	44	42.7	84	47.0	80	S	3	W	7	.....	.....	0	0	10	W	1	N	0	0	≡⁰a.
26...	30.02	29.85	48.5	54.5	55	48	40.0	44	42.0	30	N	14	N	22	.....	.....	0	0	0	0	0	0	0	0	
27...	29.84	29.91	47.6	51.0	55	45	38.0	37	40.0	34	NE	17	W	12	.....	.....	0	0	0	0	0	0	0	0	
28...	30.01	29.95	41.2	42.5	49	40	38.2	76	41.0	88	S	8	NE	17	.....	.52	Few.	W	0	0	0	0	10	NE	
29...	30.02	29.93	40.0	53.5	57	40	39.0	92	46.0	56	SW	1	NW	8	.01	.....	0	0	0	0	0	0	0	0	⌊⌊⌊
30...	29.92	29.84	48.8	56.0	58	46	40.0	43	43.0	30	NW	6	NE	30	.....	.....	2	NE	0	0	Few.	0	0	0	
Mn	29.93	29.89	50.6	57.8	61.8	49.1	47.0	77	50.3	60	NW	6.4	NW	12.7	.61	.98	2.7				3.0				

DECEMBER, 1906.

Day	Pressure. 8 a. m.	Pressure. 8 p. m.	Air temperature. 8 a. m.	Air temperature. 8 p. m.	Air temperature. Max.	Air temperature. Min.	Moisture. 8 a. m. Wet.	Moisture. 8 a. m. R. H.	Moisture. 8 p. m. Wet.	Moisture. 8 p. m. R. H.	Wind. 8 a. m. Dir.	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	29.92	49.0	56.3	58	46	40.0	42	42.3	25	NE	12	SW	5	.....	.....	0	0	0	0	0	0	0	0	
2...	29.94	29.82	42.0	50.0	61	40	40.0	85	45.0	67	S	2	W	16	.....	.....	0	0	0	0	0	0	0	0	≡⁰⌊⁰
3...	29.85	29.81	43.5	47.0	52	41	42.5	92	45.0	86	W	1	W	15	.....	.....	0	0	10	S	0	0	1	W	≡⁰a.
4...	29.98	30.10	46.2	51.0	53	44	44.0	84	46.0	68	SE	5	NW	5	.....	.....	0	0	10	S	0	0	2	0	≡⁰a.
5...	30.16	30.12	44.0	54.0	58	42	43.0	93	48.0	64	N	1	NW	1	.....	.....	5	NW	0	0	Few.	0	0	0	≡⁰a. ⌊⁰
6...	30.16	30.05	44.0	54.0	57	44	43.0	93	48.0	64	NE	5	NW	8	.....	.....	0	0	0	0	7	NW	0	0	
7...	30.04	29.89	49.4	50.0	56	46	47.5	87	48.0	87	W	6	S	8	.....	0.14	0	0	10	W	0	0	10	S	≡⁰
8...	29.80	29.85	49.4	52.0	55	48	48.2	92	46.0	63	NW	12	SW	7	0.79	.....	0	0	10	W	0	0	2	SW	
9...	29.90	29.85	46.0	51.5	55	46	43.5	82	47.0	72	S	8	S	7	.....	T.	0	0	4	S	9	SW	0	0	
10...	29.57	29.70	51.2	49.0	61	49	51.2	100	48.5	96	SE	18	S	17	.53	1.53	0	0	10	SE	0	0	10	S	
11...	29.70	29.66	51.2	51.0	53	47	51.2	100	50.5	97	SW	6	NW	11	.53	.37	0	0	10	SW	0	0	10	NW	
12...	29.84	29.88	46.5	48.0	51	45	45.0	89	46.5	90	SW	1	W	10	.....	.34	0	0	4	SW	0	0	4	W	
13...	30.13	30.13	45.4	48.0	50	44	45.0	97	47.0	93	S	3	NW	1	.10	.....	0	0	6	S	6	NW	3	NW	≡⁰
14...	30.10	30.03	46.0	49.0	50	46	46.0	100	46.0	80	SE	5	E	8	.17	.01	0	0	10	SE	7	NW	1	NW	≡⁰
15...	30.04	30.02	44.0	50.8	52	43	43.0	93	48.3	84	N	6	NW	6	.....	.....	0	0	0	0	8	NW	0	0	≡⁰a. ⌊
16...	30.00	29.98	46.0	51.5	56	45	43.0	79	49.5	87	SE	2	NW	5	.....	.....	Few.	SE	0	0	4	NW	4	NW	
17...	30.02	30.07	45.0	48.0	51	42	44.0	93	45.0	79	N	2	E	7	.....	.....	0	0	0	0	Few.	0	0	0	≡⁰
18...	30.13	30.17	44.8	51.0	53	43	43.2	88	50.0	94	S	2	NW	2	.....	.....	0	0	0	0	1	W	0	0	
19...	30.22	30.21	44.2	48.0	51	43	43.2	93	46.0	86	W	3	NW	6	.....	.....	0	0	0	0	9	NW	0	0	≡⁰a.
20...	30.23	30.15	42.6	46.0	51	42	42.0	95	45.0	93	N	7	NW	8	.....	.....	0	0	0	0	Few.	0	0	0	≡⁰a. & p.
21...	30.06	29.94	44.2	47.0	50	43	43.0	91	45.0	86	SW	2	N	1	.....	.....	0	0	0	0	8	SW	0	0	⊕☉
22...	30.00	30.02	44.0	47.0	48	43	43.0	93	46.5	96	NW	1	N	3	.....	.10	0	0	10	N	0	0	10	0	
23...	30.04	30.01	47.4	53.0	54	46	47.0	96	50.0	81	NE	1	SE	3	.27	.....	0	0	Few.	N	9	SW	0	0	☉
24...	29.98	29.90	48.0	53.0	55	48	47.8	98	52.5	97	SE	2	S	4	.....	.10	0	0	10	S	0	0	10	S	≡⁰a. ≡²
25...	29.81	29.61	53.0	57.0	60	52	53.0	100	55.0	88	SE	5	SW	24	.34	.12	0	0	10	SW	0	0	10	SW	
26...	29.48	29.64	53.4	54.2	59	52	53.4	100	50.2	76	S	18	S	13	.48	.37	0	0	10	S	4	SW	4	S	
27...	29.86	29.75	51.0	54.2	57	50	48.6	81	50.2	76	SE	8	E	7	.....	T.	0	0	8	SE	2	0	7	S	
28...	29.72	29.76	47.0	53.0	57	45	45.0	86	50.0	81	NW	1	W	14	.....	.....	1	W	1	W	0	0	Few.	0	
29...	29.91	29.95	49.0	51.3	54	47	47.0	86	49.8	90	SW	5	NW	9	.....	.....	0	0	10	SW	Few.	W	Few.	W	
30...	29.94	29.76	49.4	51.5	52	43	48.0	91	50.0	90	SW	6	SW	6	.....	.07	0	0	10	S	0	0	10	SW	
31...	29.57	29.58	42.5	47.0	49	41	38.0	66	40.0	53	NW	8	NW	12	.54	.....	Few.	W	Few.	W	0	0	Few.	0	
Mn	29.94	29.91	46.8	50.8	54.2	45.0	45.2	89	47.6	80	SE	5.3	NW	8.0	3.75	3.15	5.1				5.5				

PORTLAND, OREG.

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

JANUARY, 1906.

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	30.19	30.09	34.0	37.3	39	34	34.0	100	36.0	89	N	1	SE	5	.....	0.01	0	0	10	N(?)	0	0	10	SE	≡a.*
2	30.16	30.27	38.0	42.5	43	37	38.0	100	41.2	90	E	1	SE	7	0.06	.03	0	0	10	E(?)	0	0	10	S	≡
3	30.30	30.25	41.5	46.3	47	40	41.0	96	44.2	85	E	2	W	3	.....	.....	0	0	10	E(?)	0	0	10	W	≡
4	30.18	30.14	42.0	44.8	47	40	42.0	100	44.3	96	SE	5	NW	6	T.	.02	0	0	10	SE(?)	0	0	10	NW	
5	30.07	29.95	40.0	42.0	51	39	39.2	94	40.9	91	NW	5	0	0	.01	T.	0	0	10	NW(?)	0	0	10	0	≡p.
6	29.93	30.11	50.0	52.0	56	41	47.5	83	48.0	75	SW	12	NW	3	.....	.....	0	0	10	SW	Few.	0	Few.	0(?)	
7	30.20	30.10	37.0	43.8	46	34	36.7	97	38.8	63	NW	2	SE	6	.....	.....	0	0	0	0	3	W	5	S	≡a.
8	30.07	29.93	40.0	45.8	47	40	39.2	94	44.0	87	NW	2	E	3	.22	.19	0	0	10	NW(?)	0	0	9	SW	
9	29.95	29.91	41.0	42.0	47	38	40.3	94	40.9	91	SE	1	NW	7	.16	.01	0	0	10	SE	0	0	10	W	≡
10	29.94	29.90	35.3	37.8	38	33	34.8	95	36.8	91	W	1	NW	5	.02	T.	0	0	3	W	0	0	10	NW	≡
11	29.68	29.32	37.0	39.0	39	35	35.5	87	34.0	59	NE	2	E	13	.42	.01	0	0	10	NE(?)	10	SW	0	0	*
12	29.21	29.25	37.5	45.6	51	35	37.0	96	42.9	81	SE	4	SE	14	.33	.15	0	0	10	SE	0	0	10	SW	
13	29.50	29.34	42.0	45.9	51	36	40.0	85	41.4	68	SW	19	E	5	.40	.01	0	0	10	SW	4	SW	3	SW	
14	29.38	29.57	35.0	42.0	43	34	34.0	91	40.9	91	SE	2	SE	4	.....	.23	0	0	10	SE	0	0	10	S	*
15	29.67	29.47	36.5	35.0	41	34	35.0	86	33.2	83	NW	2	NE	5	.26	.20	0	0	Few.	NW	0	0	10	SE	*△
16	29.19	29.37	41.8	38.8	43	35	39.8	85	38.1	94	SW	8	SW	25	.24	.65	0	0	10	SW	0	0	10	SW	*
17	29.62	29.48	42.0	42.5	43	40	40.0	85	40.5	85	S	7	SW	12	.36	.17	0	0	10	S	0	0	10	SW	
18	29.43	29.39	39.0	39.4	44	31	37.0	83	37.9	87	SW	3	W	2	.19	.....	0	0	10	SW	10	SW	0	0	
19	29.46	29.60	34.2	39.6	42	31	33.8	96	37.0	78	SW	4	SW	13	T.	.04	0	0	10	SW	0	0	8	W	*
20	29.94	30.09	36.0	40.6	42	35	34.2	84	38.5	83	SW	7	SE	6	.05	.01	0	0	10	SW	0	0	10	SW	*
21	30.08	29.92	40.5	45.0	45	39	38.0	80	39.3	59	S	7	S	10	.02	T.	0	0	10	S	0	0	10	S	
22	29.82	29.86	46.8	54.0	54	39	44.8	86	50.3	78	SW	15	SW	7	.12	T.	0	0	10	SW	0	0	10	SW	
23	29.78	29.92	51.0	54.0	56	50	48.2	82	52.0	88	SW	15	SE	4	.18	.18	0	0	10	SW	3	SW	5	SW	
24	29.97	29.93	49.8	55.0	56	49	47.8	87	51.2	77	SE	6	SE	3	.24	.01	0	0	10	SE	0	0	10	S	
25	29.98	30.12	47.5	50.8	53	46	45.0	82	41.3	84	NW	4	NW	3	T.	T.	0	0	10	NW	0	0	10	SW	
26	30.29	30.24	45.0	50.0	50	42	45.0	100	48.1	88	W	2	NW	6	.14	.01	0	0	10	W	0	0	0	0	≡
27	30.22	30.20	43.2	52.4	55	39	42.2	92	47.0	67	NW	4	E	6	.....	.....	0	0	0	0	Few.	NW	0	0	≡
28	30.24	30.12	39.0	47.1	47	35	38.8	98	44.3	80	W	1	SW	2	.....	.....	(?)	.....	(?)	.....	10	SW(?)	0	0	≡a.
29	30.08	30.12	43.2	48.9	49	43	43.0	98	48.8	99	SE	5	NW	2	.15	.19	0	0	10	SE(?)	0	0	10	0	≡p.
30	30.12	30.05	47.8	48.5	49	44	47.8	100	48.5	100	NE	2	W	3	.01	.01	0	0	10	0(?)	(?)	.....	(?)	.....	≡a°.≡p.
31	30.09	30.04	45.0	53.4	54	44	45.0	100	51.0	85	NE	2	NW	4	.01	.....	(?)	.....	(?)	.....	1	0	0	0	≡a.
Mn	29.90	29.87	41.2	45.2	47.4	38.5	40.1	92	42.8	83	SW	4.9	{se nw}	6.3	3.59	2.13	8.2				8.1				

FEBRUARY, 1906.

1	30.09	30.06	45.0	50.9	54	42	41.0	71	44.0	56	E	10	E	12	.....	.....	0	0	0	0	0	0	Few.	0	
2	30.03	29.91	46.0	48.0	52	43	40.8	63	42.0	60	NE	10	E	7	.....	.....	0	0	0	0	1	0	0.	0	≡a. ≡
3	29.91	29.84	33.2	48.4	51	31	33.0	98	41.5	55	NW	2	SE	7	.....	.....	0	0	0	0	1	0	0	0	
4	29.89	29.84	41.7	46.0	49	42	36.7	62	39.0	52	E	9	E	23	.....	.....	0	0	0	0	0	0	Few.	0	
5	29.84	29.85	42.0	45.8	48	42	36.0	55	38.0	46	E	15	E	26	.....	.....	0	0	0	0	0	0	Few.	0	
6	29.94	29.97	41.0	48.0	50	40	35.5	57	40.0	47	E	7	E	10	.....	.....	0	0	0	0	0	0	0	0	
7	30.02	29.94	39.0	48.9	53	38	35.0	67	41.9	54	SE	6	E	7	.....	.....	8	SW	0	0	6	W	0	0	◎
8	29.94	29.84	41.0	44.0	49	39	37.0	69	37.2	55	W	2	E	9	.....	.....	10	0	0	0	9	N	0	0	◎
9	29.86	29.80	37.0	42.8	47	36	33.0	65	36.9	56	SE	3	E	7	.....	.....	0	0	0	0	Few.	NW	0	0	
10	29.81	29.72	35.6	42.5	46	35	32.0	67	37.0	58	SE	7	E	6	.....	.....	4	NW	0	0	Few.	0	0	0	
11	29.73	29.69	35.2	47.0	48	35	32.2	72	41.3	61	E	2	NE	2	.....	.....	7	SW	0	0	3	SW	0	0	
12	29.71	29.77	35.0	42.6	46	34	32.2	74	36.5	54	W	1	E	12	.....	.....	0	0	0	0	2	NW	0	0	
13	29.87	29.83	40.0	44.9	47	39	35.3	62	38.0	51	NE	10	E	13	.....	.....	0	0	10	NE	6	SW	1	SW	◎
14	29.66	29.64	43.5	41.8	45	40	38.0	50	39.7	84	NE	7	SE	4	T.	0.17	0	0	10	NE(?)	0	0	10	SW	
15	29.81	29.96	42.0	52.0	53	41	42.0	100	46.8	68	SE	5	SW	10	0.28	.11	0	0	10	SE(?)	4	W	6	W	
16	29.92	29.86	45.8	47.1	50	44	43.0	80	45.3	87	SE	5	E	3	T.	.17	0	0	10	SW	0	0	10	S	
17	29.83	29.88	47.1	58.2	59	46	46.8	98	56.3	89	SE	3	SE	6	.14	.57	0	0	10	SE(?)	0	0	10	SW	
18	29.68	29.79	52.0	53.0	57	46	51.7	98	46.3	60	SE	5	SW	14	.24	.52	0	0	10	SW(?)	3	S	2	SW	◪
19	30.01	29.80	46.0	47.5	50	45	43.2	80	44.2	77	SW	12	SE	6	.09	.11	0	0	0	0	0	0	10	S	
20	29.46	29.38	45.0	47.2	50	41	44.0	93	45.8	90	SE	2	S	9	.65	.76	0	0	10	SE(?)	7	SW	3	SW	
21	29.39	29.46	42.3	46.4	50	41	41.3	92	45.4	93	SE	1	SW	7	.18	.45	0	0	10	SE(?)	0	0	10	SW	
22	29.68	29.78	43.8	48.3	52	41	42.0	86	45.3	79	SW	12	SE	11	.20	.05	0	0	10	S	0	0	7	SW	
23	29.61	29.73	41.0	49.0	51	40	40.0	92	45.5	76	SE	5	SW	9	.09	.20	0	0	10	SE(?)	1	W	7	SW	
24	29.67	29.74	43.0	41.4	48	40	41.0	85	40.0	89	E	4	SW	7	.43	.40	0	0	10	E(?)	0	0	10	SW	
25	30.06	29.93	41.2	48.9	50	40	39.2	84	42.9	61	S	8	E	9	.11	T.	0	0	4	SW	0	0	10	SW	
26	29.65	29.84	44.0	48.5	49	41	43.0	93	46.0	83	SW	2	S	9	.37	.36	0	0	10	SW(?)	0	0	4	SW	
27	29.86	29.79	38.7	43.3	49	38	38.2	99	41.0	83	S	2	NW	14	.01	.03	0	0	7	S(?)	0	0	10	NW	
28	29.82	29.86	37.0	44.9	48	36	36.5	95	41.7	76	SE	2	NW	3	.....	.06	0	0	10	SE(?)	0	0	3	NW	
Mn	29.81	29.80	41.6	47.0	50.0	39.9	38.9	79	42.4	68	SE	5.7	E	9.4	2.79	3.96	6.1				5.8				

PORTLAND, OREG.

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

MARCH, 1906.

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	29.94	29.85	40.0	48.5	50	39	38.8	90	41.8	56	S	3	E	7	0.01	.....	0	0	10	S(?)	2	NW	Few.	S	
2	29.73	29.58	39.0	44.5	48	39	37.0	83	42.0	82	SE	3	W	4	.....	0.08	0	0	10	SE(?)	0	0	10	SW	
3	29.47	29.54	45.2	49.4	51	43	41.2	71	45.0	71	SE	9	NE	7	.42	.10	0	0	10	SE(?)	0	0	9	SW	
4	29.75	29.83	43.0	52.0	54	41	41.5	88	45.0	57	S	5	SW	5	.10	T.	0	0	7	S	0	0	10	SW	
5	30.02	30.14	46.2	59.0	59	46	45.7	96	54.0	72	S	4	SE	3	.02	.01	0	0	10	S	0	0	10	SW	
6	30.14	30.06	47.1	64.0	65	45	45.8	91	61.0	84	SE	3	NW	3	.....	.....	0	0	0	0	10	W(?)	0	0	⊕
7	30.18	30.13	46.0	63.8	64	44	45.3	95	55.8	60	NW	4	W	2	.....	.....	0	0	0	0	6	W	0	0	≡°⊕Ψ
8	30.16	30.00	45.5	66.3	67	43	45.0	96	57.4	58	N	2	NW	6	.....	.....	Few.	W	0	0	2	W	0	0	≡°
9	29.95	29.65	48.0	68.0	69	46	46.7	91	53.0	34	NW	7	E	3	.....	.....	0	0	0	0	0	0	0	0	
10	29.50	29.48	40.2	40.0	47	37	39.7	96	32.8	43	SE	2	E	23	.....	T.	0	0	Few.	NW	0	0	10	NE	≡²*⊔
11	29.63	29.49	30.3	31.3	39	26	23.8	32	24.8	34	S	26	E	27	.....	.....	0	0	10	SE(?)	10	SE	0	0	
12	29.29	29.35	22.0	29.0	31	22	18.5	51	23.0	34	NE	19	NE	19	.....	T.	0	0	10	NE(?)	10	NE	0	0	*
13	29.62	29.73	24.4	31.5	33	24	20.0	43	25.0	34	E	12	E	15	T.	.....	0	0	10	E(?)	10	S	0	0	
14	29.87	29.90	26.8	36.8	38	26	23.0	54	28.2	26	E	12	E	14	.....	.....	0	0	10	E	0	0	Few.	E	
15	30.11	30.07	25.0	40.0	42	24	22.0	62	30.0	22	N	2	E	16	.....	.....	0	0	0	0	0	0	0	0	⊔²
16	30.05	29.88	27.8	43.1	44	27	24.0	56	31.9	20	NE	9	NE	16	.....	.....	Few.	0	0	0	Few.	0	0	0	⊔²
17	29.89	29.75	30.2	48.0	49	28	26.2	56	35.8	22	NW	2	SE	9	.....	.....	0	0	0	0	10	W	0	0	⊔²
18	29.76	29.92	33.2	35.0	40	32	32.8	96	34.0	91	SE	4	E	10	.16	.32	0	0	10	SE(?)	0	0	10	E	*⊔
19	30.01	30.07	38.8	40.7	43	38	33.8	59	36.0	63	E	12	NE	7	T.	T.	0	0	10	E(?)	0	0	10	S	*
20	29.92	29.80	44.0	46.0	51	43	38.0	56	41.3	67	NE	4	E	8	T.	.03	0	0	10	NE(?)	0	0	10	SW	⊕
21	29.72	29.68	43.8	48.2	56	42	39.0	65	47.0	92	E	5	SE	6	T.	.08	0	0	10	E(?)	0	0	10	S	
22	29.75	29.74	40.3	51.7	54	40	40.3	100	48.0	77	SE	1	SE	5	T.	.02	0	0	10	SE(?)	0	0	10	SW	≡⁰a.
23	29.47	29.36	43.2	55.9	56	43	42.7	96	51.4	73	NW	7	SE	2	.01	.05	0	0	10	NW(?)	0	0	10	SW	
24	29.62	29.62	42.0	61.0	61	40	41.0	92	56.0	73	NW	1	NW	4	T.	.....	0	0	7	SW	0	0	Few.	S	
25	29.64	29.65	42.8	62.0	64	42	41.0	86	53.0	54	NW	3	SE	5	.....	T.	0	0	7	NW	0	0	10	S	
26	29.71	29.88	48.0	55.4	56	46	46.5	66	49.5	66	S	2	N	4	T.	.02	0	0	10	S(?)	2	S	4	SW	
27	30.07	30.10	43.0	59.0	59	40	42.5	96	49.0	47	S	3	NW	4	.19	.....	0	0	3	S(?)	6	SW	1	SW	≡³⊔
28	30.10	29.92	41.0	69.9	70	40	40.0	92	53.5	31	NW	5	W	1	.....	.....	0	0	3	NW	3	SW	Few.	SW	⊔
29	29.85	29.65	50.0	61.1	66	49	45.5	71	55.1	68	NW	3	NW	4	.....	.01	0	0	10	NW(?)	0	0	10	SW	
30	29.54	29.47	54.2	54.4	59	50	53.0	93	52.0	86	W	1	SW	11	.17	.36	0	0	10	W(?)	0	0	10	SW	
31	29.62	29.91	47.0	47.3	50	40	45.0	86	39.8	49	NW	3	NW	14	.08	T.	0	0	10	NW(?)	0	0	10	W	
Mn.	29.81	29.78	39.9	50.4	52.7	38.2	37.6	78	43.6	56	NW	5.7	E	8.5	1.16	1.08	6.7				7.3				

APRIL, 1906.

1	30.10	30.11	37.8	47.2	52	36	35.0	76	40.2	53	S	2	N	9	.....	0.01	0	0	Few.	0	0	0	10	NW	△⊔°
2	30.26	30.25	35.2	58.8	59	34	34.2	91	46.8	38	S	3	NW	6	T.	.....	0	0	0	0	4	NE	0	0	
3	30.26	30.11	39.6	68.0	68	38	37.1	79	52.3	32	NW	2	NW	4	.....	.....	0	0	0	0	0	0	0	0	
4	30.10	29.98	45.0	74.3	74	42	41.5	74	56.1	29	0	0	NW	12	.....	.....	0	0	0	0	2	NW	0	0	
5	30.04	29.85	47.0	76.3	76	46	44.5	82	57.0	28	E	1	NW	7	.....	.....	0	0	0	0	Few.	0(?)	0	0	
6	29.76	29.64	52.7	78.5	80	50	46.2	61	58.3	27	NW	4	W	6	.....	.....	Few.	0(?)	0	0	7	SW	1	0(?)	
7	29.95	30.02	53.0	65.0	65	48	49.0	75	52.5	41	SW	7	SW	9	T.	T.	0	0	10	SW(?)	Few.	0(?)	6	SW	
8	29.94	29.76	47.0	53.0	59	44	45.0	80	50.5	84	SE	6	S	9	.....	.12	0	0	10	SE	0	0	10	S	
9	30.06	30.07	43.7	52.0	53	43	41.2	81	46.6	67	SW	12	SW	14	0.18	.12	0	0	7	SW	Few.	W	4	SW	
10	30.01	29.96	43.0	55.2	59	41	42.0	92	45.9	47	NE	3	NW	12	T.	T.	0	0	10	NE(?)	0	0	9	NW	
11	30.13	30.20	44.2	52.0	55	43	40.2	71	44.8	56	NW	4	NW	5	T.	T.	0	0	10	NW	0	0	6	NW	
12	30.19	29.99	37.8	65.7	66	37	37.3	96	50.0	29	NW	5	N	3	.....	.....	0	0	Few.	0(?)	0	0	10	0(?)	⊔⊕
13	29.93	29.86	49.6	72.0	72	48	45.1	71	51.7	20	NW	5	NW	4	.....	.....	0	0	10	NW	0	0	Few.	0	
14	29.91	29.69	44.9	76.2	77	43	43.0	87	55.7	24	NW	2	W	3	.....	.....	Few.	0(?)	0	0	0	0	Few.	0	
15	29.75	29.76	45.2	62.2	64	44	42.2	78	52.0	49	0	0	SW	5	.....	.....	0	0	0	0	3	SW	7	S	
16	29.86	29.97	51.5	56.1	60	46	48.0	78	48.2	55	SW	9	E	4	T.	.09	0	0	10	SW	0	0	8	SW	▲
17	30.17	30.16	40.0	64.3	65	38	39.3	94	48.3	26	SE	3	NW	4	.....	.....	0	0	Few.	0	0	0	Few.	0(?)	⊔⊕⊕⊕
18	30.16	30.07	47.0	68.8	69	46	43.0	72	52.7	31	NW	3	NW	3	.....	.....	0	0	10	NW	0	0	10	S	
19	30.11	29.95	48.1	74.6	75	47	46.6	90	51.2	14	S	1	NW	5	.....	.....	10	0(?)	0	0	6	NW	Few.	0(?)	
20	29.78	29.60	54.0	88.0	90	52	50.0	76	60.8	17	NW	6	S	1	.....	.....	0	0	2	0	5	S	2	0(?)	
21	29.70	29.74	57.0	84.5	88	53	50.5	63	55.0	54	S	5	SW	4	.....	.....	5	S(?)	3	0(?)	0	0	10	SW	
22	29.77	29.61	51.2	64.0	66	49	47.5	77	49.5	32	SW	6	SW	5	.01	.....	0	0	10	SW	10	SW(?)	0	0	
23	29.61	29.67	49.8	60.0	62	49	48.5	91	51.0	53	SE	4	NW	6	.04	T.	0	0	10	SW	0	0	5	NW	
24	29.71	29.61	49.2	55.0	57	47	47.5	88	49.6	68	SE	6	SW	9	.02	.19	0	0	10	SW	2	NE	3	SW	
25	29.80	30.04	49.0	55.0	58	45	47.0	86	50.3	72	SW	13	NE	3	.12	.52	0	0	10	SW	0	0	10	SW	▲
26	29.93	29.74	40.0	63.1	66	39	40.0	100	50.6	33	0	0	W	4	.01	.....	0	0	10	0(?)	7	SW	3	0(?)	≡⁰a.
27	29.62	29.78	51.0	52.0	57	48	50.0	94	50.8	92	W	1	NW	4	.05	.48	0	0	10	SW	0	0	10	NW	
28	29.88	29.79	48.9	66.0	66	46	46.3	82	56.6	55	NW	1	NW	11	.06	.....	0	0	10	NW	Few.	N	0	0	
29	29.84	29.76	50.2	78.2	78	47	48.4	88	62.0	39	NW	1	NW	10	.....	.....	0	0	0	0	0	0	0	0	
30	29.89	29.86	50.5	78.2	82	50	49.0	90	58.0	26	SE	1	NW	14	.....	.....	0	0	0	0	0	0	3	NW	
Mn.	29.94	29.89	46.8	64.9	66.6	44.7	44.2	82	51.8	43	NW	3.9	NW	6.5	.49	1.53	5.6				5.9				

PORTLAND, OREG.

[$\varphi = 45° 32'$ N; $\lambda = 122° 43'$ W; barometer above sea, 153 feet; gravity correction applied, 0.]

MAY, 1906.

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	30.06	30.05	49.0	58.0	60	48	47.0	86	50.6	59	SE	6	NW	7			0	0	10	SW	0	0	9	NW	
2	30.09	29.94	51.1	71.6	72	50	48.0	80	58.6	45	NW	2	NW	4			0	0	10	NW	0	0	0	0	
3	30.01	29.92	49.2	67.0	68	48	47.7	90	51.3	31	NW	1	NW	8			0	0	10	NW	0	0	0	0	
4	30.07	29.96	41.8	65.4	66	40	40.5	90	50.4	31	S	1	NW	10			0	0	3	0	0	0	0	0	
5	29.98	29.86	48.0	74.0	74	48	44.5	76	55.0	26	NW	3	NW	11			0	0	0	0	Few.	0	0	0	
6	29.98	29.96	45.5	68.5	70	45	43.0	82	53.5	34	0	0	NW	10			0	0	1	0(?)	4	NW	0	0	
7	30.05	29.91	45.0	74.0	74	45	43.3	88	56.7	32	NW	1	NW	6			0	0	Few.	0(?)	0	0	0	0	
8	29.92	29.77	52.8	89.0	89	52	49.1	77	62.4	20	NW	4	E	3			0	0	0	0	0	0	0	0	
9	29.82	29.74	56.7	79.9	82	54	53.8	83	64.4	42	S	1	SW	8			0	0	2	SW	Few.	0(?)	0	0	
10	29.80	29.65	50.2	69.0	71	50	48.0	85	58.0	51	NW	2	SE	12			3	SW	5	SW	6	SW	1	0(?)	
11	29.73	29.79	51.5	62.2	64	51	50.0	90	49.7	39	S	6	W	11	0.03	0.03	0	0	10	S(?)	0	0	4	W	
12	29.91	29.95	50.0	58.7	61	49	47.0	80	52.7	67	SE	3	SE	3	....	T.	0	0	10	SW	0	0	7	SW	
13	29.97	29.82	52.6	59.2	65	52	51.1	90	53.2	67	SW	1	SW	5	.06	T.	0	0	10	W	0	0	10	0	
14	29.54	29.56	55.2	49.2	56	47	53.0	87	46.0	78	SE	8	SW	10	.23	.39	0	0	10	SW	0	0	10	SW	
15	29.70	29.89	45.2	50.1	53	43	43.2	86	46.1	74	SW	9	SW	6	.13	.17	0	0	10	SW	0	0	9	SW	▲
16	30.02	30.06	43.0	52.8	56	42	41.5	88	49.6	80	SE	5	SW	4	.05	.16	0	0	10	SW	0	0	9	SW	
17	29.93	29.79	46.2	58.5	60	45	45.0	91	53.0	70	NE	3	E	1	.01	T.	10	SW	0	0	0	0	10	S(?)	
18	29.78	29.86	52.4	63.8	65	52	51.9	97	53.0	48	NW	3	SW	11	.05	.09	0	0	10	SW	0	0	9	SW	
19	29.87	29.81	50.5	63.0	69	48	48.0	84	55.5	62	S	4	SW	10	T.	.01	0	0	10	SW	0	0	10	S	
20	29.83	29.80	50.6	60.0	60	49	48.0	83	54.2	69	S	2	E	4	.02	.19	0	0	10	SW	0	0	10	SW	
21	29.81	29.81	50.0	57.0	63	49	49.0	93	53.0	77	E	4	W	7	.06	.03	0	0	10	SW	0	0	10	NW	
22	29.82	29.83	51.0	56.0	59	50	49.0	87	52.3	78	S	3	NW	8	.03	T.	0	0	10	SW	0	0	10	NW	
23	29.84	29.74	51.0	63.6	66	50	49.3	89	54.0	53	E	2	W	3	.02	T.	0	0	10	SW	0	0	1	NW	
24	29.69	29.55	50.8	61.0	61	48	49.3	90	54.0	63	SE	9	NW	3	T.	.03	0	0	10	SW	0	0	10	NW	
25	29.31	29.12	53.0	61.4	63	52	52.3	96	56.9	76	W	2	E	8	.07	04	0	0	10	W(?)	0	0	9	SW	⊠
26	29.35	29.54	48.1	57.2	60	46	46.0	85	49.0	54	S	3	SW	9	.02	.06	0	0	3	SW	3	SW	4	SW	
27	29.59	29.51	44.0	64.8	66	43	43.5	96	53.5	47	NW	2	SE	5	.02	....	10	0(?)	0	0	8	SW	1	SW	
28	29.47	29.56	53.0	66.2	69	52	49.8	80	54.2	44	NW	10	W	12	....	T.	10	NW(?)	0	0	0	0	10	NW	
29	29.85	29.97	53.0	61.2	63	50	50.0	81	51.4	50	SW	12	W	12	....	....	0	0	10	W	Few.	N	6	W	
30	30.10	30.10	51.5	57.4	57	50	46.6	69	50.0	59	SW	2	NW	3	....	T.	0	0	10	NW	0	0	10	N	
31	30.04	29.92	50.7	66.2	67	50	47.0	76	54.4	45	NW	4	N	5	....	....	0	0	10	NW	Few.	NE	Few.	N(?)	
Mn	29.84	29.80	49.8	63.4	65.5	48.3	47.6	86	53.4	54	NW	3.8	NW	7.1	.80	1.20	8.0				6.1				

JUNE, 1906.

1	29.93	29.72	49.0	79.2	79	48	47.3	88	58.2	25	NW	2	NW	5	....	....	0	0	0	0	0	0	Few.	W	
2	29.69	29.61	52.2	71.1	80	52	50.3	88	57.8	44	SE	1	SW	12	....	....	3	0(?)	0	0	0	0	10	SW	
3	29.39	29.50	55.3	61.5	67	52	54.0	92	55.0	66	NW	3	SW	8	0.09	0.24	0	0	10	NW	0	0	10	S	
4	29.68	29.72	51.3	55.7	61	49	47.3	75	52.2	79	S	5	SE	6	.10	.28	0	0	10	SW	0	0	3	SW	
5	29.57	29.61	50.0	59.6	62	49	49.0	93	52.2	60	SW	1	SW	14	T.	.13	0	0	10	SW	0	0	6	W	
6	29.85	29.94	47.3	56.3	59	47	45.0	84	51.2	70	SW	10	W	8	.01	.23	0	0	9	SW	0	0	10	W	
7	30.04	29.88	48.8	62.3	64	48	47.0	88	51.0	44	E	7	NW	6	T.	....	0	0	5	SW	0	0	10	NW	⊕
8	29.72	29.61	53.1	61.3	67	52	50.0	80	56.8	76	NW	5	S	5	T.	.06	0	0	10	SW	0	0	10	SW	
9	29.79	29.88	53.1	64.2	70	52	50.7	85	56.9	64	S	4	NW	9	.05	....	0	0	9	SW	0	0	7	S	
10	29.88	29.70	50.3	72.2	75	49	48.3	87	61.0	52	N	3	SE	10	....	....	7	W	0	0	0	0	10	SW	
11	29.59	29.58	59.6	65.3	71	55	58.4	93	58.3	66	NW	2	SE	7	.15	.20	0	0	10	SE	2	SW	2	0	
12	29.71	29.88	56.4	58.8	62	50	50.8	68	52.8	67	S	8	SW	8	....	.06	0	0	5	SW	0	0	7	W	
13	29.95	29.92	49.0	60.2	63	47	46.8	85	52.7	60	S	4	NW	6	T.	T.	0	0	10	SW	0	0	5	SW	
14	29.84	29.80	44.8	67.0	68	43	44.0	94	56.8	52	S	3	W	9	....	T.	0	0	3	S	4	W	4	SW	
15	29.67	29.67	52.2	58.3	59	51	51.8	98	55.7	85	N	2	NW	8	.42	.26	0	0	10	N	0	0	9	W	
16	29.94	30.02	51.3	62.0	67	51	50.0	92	53.8	58	SW	2	NW	8	.41	T.	0	0	10	SW	0	0	7	NW	
17	30.10	30.04	50.5	64.0	65	50	49.0	90	53.0	47	SE	4	W	3	....	....	0	0	10	SW	0	0	9	NW	
18	30.10	30.18	53.1	65.6	66	51	49.1	75	53.3	42	S	4	NW	6	....	T.	0	0	10	S	0	0	1	W	
19	30.20	29.98	46.8	73.2	74	45	45.2	88	56.2	32	0	0	NW	12	....	....	0	0	1	N	Few.	SW	0	0	
20	29.89	29.82	51.8	73.2	79	50	50.5	92	59.7	44	SE	4	NW	11	....	....	5	SW	0	0	2	S	1	SW	
21	29.97	30.10	54.0	63.4	66	52	50.3	78	52.4	46	SW	8	W	10	T.	T.	0	0	7	SW	0	0	9	NW	
22	30.13	30.00	46.0	71.2	72	45	45.1	94	58.8	47	SE	2	NW	12	....	....	0	0	0	0	0	0	Few.	NW	≡
23	29.95	29.79	55.9	85.0	85	55	53.0	83	60.8	22	NW	4	NE	12	....	....	0	0	2	SW	0	0	0	0	
24	29.78	29.66	59.6	92.2	92	58	54.0	70	65.2	21	NW	6	SW	4	....	....	0	0	0	0	0	0	0	0	
25	29.83	29.74	56.5	66.0	70	56	53.0	79	57.2	58	NE	2	NW	10	....	....	0	0	0	0	2	SW	2	NW	
26	29.74	29.70	55.1	62.0	64	54	49.6	68	52.4	52	W	4	NW	4	....	....	0	0	10	SW	0	0	10	W	
27	29.66	29.68	53.5	59.4	64	52	50.0	78	54.0	70	SW	4	N	1	.01	.12	0	0	10	SW	4	NW	5	N	
28	29.70	29.78	53.1	60.7	62	52	51.0	86	56.0	75	S	5	SW	10	.02	.12	0	0	9	SW	0	0	10	SW	
29	29.88	29.92	53.3	62.0	65	52	51.0	86	57.5	76	SE	11	SW	7	.05	.02	0	0	9	SW	0	0	10	SW	
30	29.96	29.94	57.2	80.8	81	56	56.0	93	65.7	44	S	2	NW	7	T.	....	0	0	8	SW	3	S	0	0	
Mn	29.84	29.81	52.3	66.5	69.3	50.8	49.9	85	56.2	55	S	4.1	NW	7.9	1.31	1.72	6.7				6.3				

PORTLAND, OREG.

[$\varphi = 45°\ 32'$ N; $\lambda = 122°\ 43'$ W; barometer above sea, 153 feet; gravity correction applied, 0.]

JULY, 1906.

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	29.86	61.0	87.2	88	60	58.3	85	70.0	42	NW	3	NW	12	.....	.....	0	0	1	S	2	S	0	0	
2	29.84	29.65	66.0	99.0	99	65	61.2	76	70.0	22	N	4	NE	12	.....	.....	0	0	0	0	1	W(?)	0	0	
3	29.68	29.63	67.5	101.0	101	65	62.3	75	75.8	31	S	2	NW	2	.....	.....	0	0	2	0	Few.	SE	Few.	SW	
4	29.87	29.85	63.2	83.0	83	63	58.8	77	68.0	46	NW	3	NW	8	.....	.....	0	0	3	SW	1	0	0	0	
5	29.93	29.82	59.1	87.5	88	59	55.6	80	70.0	41	NW	2	NW	10	.....	.....	0	0	2	0	0	0	1	0(?)	
6	29.89	29.78	62.1	88.0	89	61	58.1	79	66.7	31	NW	2	NW	6	.....	.....	0	0	1	0	0	0	Few.	W	
7	29.82	29.75	59.0	85.0	87	58	54.5	75	66.0	36	W	2	NW	6	.....	.....	0	0	2	0	1	0(?)	Few.	0(?)	
8	29.88	29.82	55.0	78.0	82	55	51.0	76	61.5	38	SE	1	NW	8	.....	.....	0	0	Few.	0	10	SW	0	0	
9	29.90	29.85	59.0	82.2	84	58	54.6	76	64.2	36	SE	3	SW	4	.....	.....	0	0	9	SE	Few.	SW	0	0	
10	29.93	29.87	63.6	83.3	84	63	61.2	88	70.7	53	W	1	NW	12	.....	.....	0	0	8	SW	0	0	Few.	W	
11	29.88	29.80	67.0	87.8	88	66	64.0	85	71.6	45	NW	8	NW	12	.....	.....	0	0	Few.	W	4	W	0	0	⊕
12	29.80	29.64	70.5	96.0	98	69	65.1	75	73.4	33	N	4	NW	14	.....	.....	0	0	2	N	0	0	Few.	W	☈
13	29.69	29.64	73.5	93.8	94	72	66.2	68	71.7	33	N	4	NW	8	T.	.....	0	0	Few.	0	0	0	0	0	
14	29.76	29.68	68.0	92.8	94	62	62.2	85	70.8	32	NW	3	NW	8	.....	.....	0	0	Few.	0	0	0	0	0	
15	29.79	29.69	65.3	86.7	88	62	63.0	88	69.7	42	NW	2	NW	8	.....	.....	0	0	0	0	0	0	Few	(W?)	
16	29.83	29.78	61.0	77.8	79	55	57.6	82	63.8	46	NE	2	SW	4	.....	.....	0	0	10	NW	0	0	0	0	∞p.
17	29.94	29.91	56.2	70.4	71	55	53.0	81	59.2	51	E	2	S	4	T.	T.	0	0	10	0	0	0	0	0	
18	29.92	29.82	58.0	78.0	78	56	55.2	84	65.7	52	N	2	SE	2	.....	.....	0	0	10	0	0	0	0	0	
19	29.86	29.76	59.1	81.0	82	58	57.1	89	63.3	36	NW	6	NW	12	.....	.....	0	0	10	NW	0	0	0	0	
20	29.77	29.66	59.2	85.1	85	58	57.0	88	68.3	42	N	4	NW	10	.....	.....	0	0	Few.	0	0	0	0	0	
21	29.69	29.78	63.0	79.1	84	61	59.6	82	66.7	52	NW	3	SW	11	.....	.....	0	0	Few.	0	0	0	1	SW	
22	29.98	29.96	60.4	72.2	73	59	57.1	82	61.5	54	N	2	NW	8	.....	.....	0	0	10	0	0	0	Few.	0(?)	
23	29.98	29.90	59.2	81.3	81	57	56.2	83	65.8	43	NW	5	NW	7	.....	.....	0	0	6	NW	0	0	0	0	
24	29.95	29.80	59.2	86.2	87	58	57.0	88	66.7	35	S	1	NW	9	.....	.....	0	0	0	0	0	0	0	0	
25	29.83	29.81	60.8	78.0	82	59	58.6	88	63.0	43	NW	1	NW	14	.....	.....	0	0	2	0	0	0	0	0	
26	29.93	29.81	54.3	79.2	80	54	53.0	92	63.8	42	NW	1	NW	13	.....	.....	0	0	Few.	0	0	0	0	0	
27	29.81	29.70	62.2	90.8	92	61	57.0	73	67.7	29	N	3	NW	12	.....	.....	0	0	0	0	0	0	0	0	
28	29.77	29.83	63.1	80.0	81	60	59.5	81	67.1	50	SE	2	SW	6	.....	T.	0	0	Few.	0	0	0	7	S	☈
29	29.99	29.90	55.5	77.0	78	55	53.0	85	64.0	48	W	3	NW	6	.....	.....	0	0	2	0	Few.	0	0	0	
30	29.89	29.82	57.0	73.6	74	56	54.5	85	62.8	54	N	2	NW	9	.....	.....	0	0	5	N	0	0	0	0	
31	29.90	29.85	56.0	73.8	74	55	54.0	88	60.8	47	SE	3	NW	6	.....	.....	0	0	10	0	0	0	Few.	W	
Mn	29.86	29.79	61.3	83.7	84.8	59.8	57.9	82	66.8	42	NW	2.8	NW	8.5	T.	T.	3.4				0.9				

AUGUST, 1906.

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	29.93	29.87	57.0	74.6	75	56	54.0	82	59.6	40	NE	2	NW	9	.....	.....	0	0	9	SW	0	0	Few.	W	
2	29.98	29.91	53.2	76.9	78	52	51.4	88	60.4	37	S	2	NW	9	.....	.....	0	0	0	0	0	0	10	NW	
3	29.97	29.88	57.0	83.2	83	55	54.0	82	65.7	38	NW	1	NW	5	.....	.....	0	0	0	0	Few.	0(?)	0	0	
4	29.92	29.81	60.0	80.3	81	58	56.4	80	60.8	31	S	2	NW	9	.....	.....	0	0	9	NW	Few.	W	0	0	
5	29.85	29.79	59.2	76.8	77	57	57.0	88	64.0	49	0	0	NW	9	.....	.....	0	0	Few.	0	0	0	0	0	
6	29.85	29.73	59.0	87.2	87	58	57.3	90	68.7	38	NW	3	NW	10	.....	.....	0	0	0	0	0	0	0	0	
7	29.86	29.80	62.1	84.0	84	61	59.0	83	64.8	34	NW	3	NW	10	.....	.....	0	0	0	0	0	0	0	0	
8	29.87	29.80	57.0	79.0	79	57	54.2	83	63.0	40	NW	1	NW	7	.....	.....	0	0	2	0(?)	0	0	0	0	
9	29.86	29.74	55.0	81.8	82	53	51.8	81	64.8	39	N	1	NW	9	.....	.....	0	0	3	0(?)	0	0	0	0	
10	29.85	29.75	58.0	86.1	86	57	55.0	83	65.9	33	S	1	NW	9	.....	.....	0	0	0	0	0	0	0	0	
11	29.76	29.61	61.7	88.2	89	59	59.3	87	68.5	36	SE	1	NW	6	.....	.....	0	0	0	0	0	0	0	0	
12	29.67	29.64	63.5	80.5	82	61	61.0	87	66.8	48	SE	2	W	14	.....	.....	0	0	4	SW	0	0	9	SW	
13	29.84	29.83	59.3	73.0	73	59	56.8	86	60.0	46	SE	10	NE	1	0.05	.....	0	0	10	SW	0	0	2	W	
14	29.83	29.72	55.2	77.4	81	53	54.0	93	64.0	47	SE	2	NW	7	.....	.....	0	0	4	0(?)	0	0	3	SW	
15	29.79	29.72	61.0	72.3	72	57	54.4	65	57.8	40	NW	9	NW	9	.....	.....	0	0	10	0(?)	0	0	0	0	
16	29.78	29.70	51.0	75.0	75	50	49.8	92	59.0	37	S	1	NW	12	.....	.....	0	0	1	0(?)	0	0	0	0	
17	29.80	29.74	50.2	74.8	75	48	49.0	92	59.4	39	SE	2	NW	12	.....	.....	0	0	0	0	0	0	0	0	
18	29.85	29.83	51.2	76.2	77	50	49.6	91	59.2	34	S	1	NW	12	.....	.....	0	0	0	0	0	0	0	0	
19	29.88	29.68	53.4	81.0	82	53	51.2	86	59.5	26	N	2	NW	12	.....	.....	0	0	0	0	0	0	0	0	
20	29.71	29.67	53.8	76.2	77	52	51.2	84	58.7	33	SE	1	NW	10	.....	.....	0	0	0	0	0	0	Few.	W	
21	29.79	29.74	53.2	73.2	76	52	51.4	88	58.2	39	SE	1	NW	4	.....	.....	0	0	Few.	0	Few.	W	8	NW	
22	29.81	29.82	57.6	74.0	76	56	55.8	89	59.0	39	NW	1	NW	7	.....	T.	0	0	10	0	0	0	10	N	
23	29.90	29.86	56.0	78.8	79	55	54.2	89	61.3	35	E	2	SE	4	.....	.....	0	0	10	0	0	0	0	0	
24	29.91	29.86	57.0	80.0	80	56	54.0	82	62.0	35	NW	1	W	2	.....	.....	6	0	0	0	0	0	0	0	
25	29.97	29.87	59.4	82.7	83	58	56.1	81	67.4	44	NW	7	NW	10	.....	.....	0	0	10	0	0	0	0	0	
26	29.93	29.84	64.0	86.7	89	62	60.0	79	65.9	32	NW	6	NW	9	.....	.....	0	0	0	0	4	W	0	0	
27	29.87	29.77	61.0	85.6	88	58	58.2	85	64.6	31	SE	3	NW	8	.....	.....	0	0	6	SE	0	0	0	0	
28	29.82	29.72	60.4	82.2	83	59	58.2	88	65.8	41	NW	6	NW	7	.....	.....	0	0	4	NW	0	0	0	0	
29	29.75	29.69	61.6	88.2	89	60	59.6	89	67.6	33	NW	1	W	4	.....	.....	0	0	0	0	4	S	0	0	
30	29.75	29.68	63.0	81.3	84	57	60.2	85	67.6	49	W	1	NW	6	.....	.....	0	0	0	0	0	0	0	0	
31	29.88	29.89	57.2	69.2	70	56	53.2	77	57.7	49	W	2	NW	6	.....	.....	0	0	10	0	3	W	0	0	
Mn	29.85	29.77	57.7	79.6	80.4	56.0	55.1	85	62.8	38	NW	2.5	NW	8.0	.05	T.	3.6				1.7				

PORTLAND, OREG.

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

SEPTEMBER, 1906.

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	29.97	29.94	53.0	71.1	71	51	52.0	94	59.1	48	S	1	NW	5			6	6	10	S(?)	1	SW	0	0*	
2	29.94	29.80	51.2	76.0	76	49	50.6	96	61.0	41	S	1	NW	9			0	0	0	0	0	0	0	0	
3	29.80	29.75	58.2	75.1	75	57	55.7	85	61.6	45	NW	4	NW	9			2	SW	0	0	0	0	0	0	
4	29.88	29.79	50.0	74.8	75	49	47.8	85	58.8	37	NW	1	NW	3			0	0	3	0(?)	6	W	0	0	
5	29.86	29.76	54.2	72.8	74	54	50.0	75	60.2	47	SE	6	SW	5		T.	0	0	10	SE(?)	0	0	10	SW	
6	29.74	29.72	67.0	74.6	77	65	59.5	64	62.4	50	S	6	SW	8	T.	T.	0	0	10	S(?)	7	SW	2	0(?)	
7	29.69	29.65	63.8	73.2	76	62	59.0	75	62.7	55	SW	9	SW	7			0	0	10	SW	0	0	10	SW	
8	29.68	29.81	62.3	67.5	70	53	59.0	82	57.5	54	SE	9	NW	8	0.11	0.05	0	0	10	SW	0	0	4	NW	
9	30.00	30.04	48.4	65.8	66	47	47.4	93	54.3	46	E	3	SW	6		T.	0	0	0	0	0	0	8	NW	
10	30.13	30.07	46.6	65.0	66	45	45.1	89	52.7	42	SE	2	NW	7			0	0	1	NW(?)	1	SW	4	NW	
11	30.08	29.93	45.5	69.0	70	43	45.0	96	52.5	30	SE	3	NW	3	.10		0	0	4	SE	0	0	10	0(?)	≡0
12	29.77	29.69	52.7	59.7	60	51	52.0	96	56.7	83	SE	11	SW	10	.22	.48	0	0	10	SE(?)	5	W	3	SW	
13	29.73	29.70	53.0	56.0	56	52	51.0	87	54.0	88	SW	10	S	9	.06	.17	0	0	10	SW(?)	0	0	10	S	
14	29.53	29.66	54.8	60.5	62	54	53.0	89	55.0	70	SW	15	W	9	.14	.57	0	0	10	SW	0	0	10	NW	
15	29.94	30.12	54.4	65.0	66	54	53.0	92	57.0	61	NW	1	NW	4	T.		0	0	10	0	0	0	3	NW	
16	30.19	30.08	47.8	73.1	73	47	47.8	100	63.0	57	E	1	NW	4			0	0	10	0(?)	Few.	0(?)	Few.	0(?)	≡0a.
17	30.06	29.94	53.4	79.0	80	50	53.0	98	66.5	51	NW	1	W	3			0	0	2	0	0	0	0	0	≡0
18	29.96	29.86	56.7	83.0	84	56	55.0	90	65.8	39	NW	3	NW	6			2	0	0	0	0	0	0	0	
19	29.87	29.74	60.0	82.0	82	58	58.0	89	65.5	40	NW	5	W	5			0	0	0	0	0	0	0	0	
20	29.76	29.69	57.8	77.0	78	56	56.8	94	65.0	52	NW	2	NW	5			0	0	Few.	0	2	NW	1	0	≡0
21	29.79	29.72	55.0	74.8	78	54	53.8	93	62.8	51	SE	2	SW	6			0	0	Few.	0	0	0	1	0	
22	29.84	29.70	56.0	70.0	74	54	52.5	79	60.0	55	SE	5	W	5			0	0	10	0(?)	2	SW	7	SW	
23	29.64	29.76	58.0	60.2	63	56	56.0	88	56.5	80	SW	10	SW	6	.23	.12	0	0	10	SW	0	0	8	SW	
24	29.83	29.96	55.8	59.2	66	53	52.0	77	56.2	83	S	10	NW	8	T.	.02	0	0	10	0(?)	0	0	9	NW	
25	30.13	29.98	48.8	66.0	66	47	48.8	100	55.0	48	SE	1	NW	9			0	0	10	0(?)	0	0	0	0	≡0a.
26	29.84	29.75	50.3	74.3	78	49	48.0	85	59.5	40	NW	5	SW	7			0	0	Few.	0(?)	1	SW	1	SW	
27	29.85	29.94	58.0	65.2	68	50	52.5	69	54.0	47	SE	6	NW	7		.02	0	0	10	0(?)	Few.	NW	0	0	
28	29.88	29.66	45.8	71.0	73	41	45.3	96	59.8	51	N	2	NW	4			0	0	0	0	5	NW	0	0	≡0
29	29.83	29.87	50.5	71.0	74	48	50.0	96	55.4	35	SE	2	S	3			0	0	0	0	10	0	0	0	≡0
30	29.86	29.76	49.0	72.8	74	48	48.5	96	59.3	44	S	4	SW	6			0	0	0	0	4	SW	6	0	
Mn	29.87	29.83	53.9	70.2	71.7	51.8	51.9	88	59.0	52	SE	4.7	NW	6.2	.76	1.43			5.7				5.0		

OCTOBER, 1906.

1	29.84	29.79	60.0	65.4	66	59	58.5	91	60.4	75	S	6	SE	6	0.13	0.07	0	0	10	SW	3	SE	7	SE	
2	29.62	29.76	63.0	60.2	67	52	59.0	79	51.8	56	SE	6	W	13		.11	0	0	10	0(?)	0	0	6	W	
3	29.95	30.10	51.6	61.0	63	50	49.8	88	52.2	55	SW	11	NW	7	.12		0	0	6	NW	0	0	7	0(?)	
4	30.16	30.16	44.0	62.2	62	43	44.0	100	53.0	53	SE	2	NW	6			0	0	0	0	0	0	2	0	≡0a.
5	30.13	29.93	44.8	67.5	68	44	44.8	100	59.0	60	S	3	NW	6			0	0	0	0	4	NW	0	0	≡0a.
6	29.90	29.87	49.2	72.1	76	47	49.0	98	63.6	63	SE	4	NW	5			Few.	SW	0	0	0	0	0	0	≡0
7	29.95	29.95	53.1	71.0	73	53	52.8	98	62.8	63	SE	2	NW	4			0	0	10	SW	0	0	0	0	
8	29.93	29.82	55.0	80.5	81	54	54.3	96	64.0	40	NW	4	N	3			0	0	0	0	0	0	0	0	
9	29.82	29.81	56.0	78.0	83	54	54.0	88	65.0	49	NW	4	SW	7			0	0	0	0	9	SW	0	0	
10	29.83	29.77	54.0	60.0	64	52	52.0	88	58.4	91	SW	2	SE	5		.02	10	SW	0	0	0	0	10	SE	
11	29.68	29.64	55.7	59.4	59	55	54.2	91	54.8	74	SE	6	SW	12		.43	0	0	10	0(?)	0	0	4	SW	
12	29.98	30.03	53.0	62.3	66	52	51.5	90	55.3	64	SE	4	SW	5	.06		0	0	10	SW	0	0	10	0	
13	29.96	29.82	52.0	59.5	66	50	51.3	96	57.2	87	NW	1	W	4		.08	0	0	10	SW	0	0	10	0	
14	29.93	29.87	53.5	61.0	63	50	52.0	90	54.5	65	N	2	NW	4	.24		0	0	0	0	8	NW	0	0	
15	29.66	29.58	52.2	58.5	59	51	50.7	90	56.0	86	SE	3	S	6	.10	.75	0	0	10	0(?)	0	0	10	S	
16	29.60	29.76	54.0	57.0	60	52	50.8	81	52.5	74	S	10	SW	3	.52	.07	0	0	8	0(?)	0	0	10	SW	
17	29.87	29.97	50.0	53.0	56	48	48.8	92	49.5	78	SW	8	SW	4	.39	.12	0	0	10	SW	0	0	10	SW	⊓
18	30.03	30.09	46.7	47.2	56	44	44.9	87	44.0	77	SE	3	S	5		.08	0	0	10	0(?)	0	0	7	S	
19	30.24	30.31	43.3	52.2	53	42	42.0	90	45.4	58	SE	7	NW	7		.05	0	0	10	0(?)	Few.	NW	Few.	0(?)	
20	30.45	30.40	35.7	55.6	58	35	35.5	93	48.2	58	N	2	NW	6			0	0	10	0(?)	Few.	NW	0	0	≡0a.⊔
21	30.39	30.24	40.5	60.4	63	39	40.0	96	47.0	33	NW	5	NE	9			0	0	0	0	1	SW	0	0	⊔
22	30.18	30.11	41.4	60.7	62	39	38.0	73	48.7	40	NW	4	E	2			0	0	0	0	5	E	0	0	⊔⊕
23	30.20	30.22	40.0	51.0	55	40	39.4	95	49.0	87	SE	2	NW	4		T.	0	0	6	SE(?)	0	0	10	0(?)	
24	30.18	30.05	48.2	61.8	62	48	47.4	94	56.8	74	NE	2	S	4	T.	T.	0	0	10	NE(?)	0	0	10	SE	
25	29.99	29.93	50.6	60.0	62	55	53.0	79	57.5	86	SW	5	SW	13		.02	0	0	10	SW	0	0	10	SW	
26	30.08	30.14	60.0	67.3	70	58	58.0	89	61.8	73	E	2	SW	5	T.	T.	0	0	10	SE	0	0	10	SW	
27	29.98	30.01	53.7	62.0	63	52	53.4	98	58.4	81	NW	5	W	4			0	0	10	SW	0	0	10	W	≡0
28	30.04	29.94	51.8	57.0	60	47	49.0	82	50.9	65	NW	7	NW	6			0	0	10	NW	4	SW	0	0	
29	29.83	29.83	42.0	56.6	59	40	41.0	92	52.6	77	SE	2	S	7			0	0	9	SW(?)	5	SE	2	SW	≡0a.
30	30.05	30.13	51.0	55.0	57	43	48.0	81	48.5	62	NW	7	SE	3	T.		0	0	10	NW	7	SE	3	SE	
31	30.04	30.06	38.9	50.0	52	36	38.8	99	46.8	79	S	8	NW	3		.08	(?)		(?)		0	0	3	NW	≡0a.
Mn	29.98	29.97	50.0	60.8	63.4	47.9	48.6	91	54.4	67	SE	4.5	NW	5.7	1.56	1.88			6.7				6.2		

PORTLAND, OREG.

[$\varphi = 45°\ 32'$ N; $\lambda = 122°\ 43'$ W; barometer above sea, 153 feet; gravity correction applied, 0.]

NOVEMBER, 1906.

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	30.03	29.71	38.0	53.0	56	37	38.0	100	44.3	45	N	6	E	10	.....	.....	0	0	10	N(?)	0	0	10	E	≡0a.
2	29.57	29.52	46.5	51.0	53	43	42.5	72	47.3	77	S	10	SE	10	.....	0.01	0	0	10	SE(?)	2	SE	8	SE	
3	29.52	29.50	46.5	46.0	50	44	43.5	79	45.0	93	S	2	SE	6	0.03	.45	0	0	10	SE	0	0	10	SE	
4	29.30	29.55	52.0	51.5	56	47	49.0	81	47.5	75	S	12	S	12	.47	.01	0	0	10	SW	2	0	4	SW	
5	29.73	29.80	47.5	51.3	54	47	43.5	72	46.8	71	S	14	SE	10	T.	.01	0	0	6	SW	0	0	10	SE	
6	29.75	29.68	52.0	51.0	53	47	45.0	57	48.8	86	S	20	S	15	T.	.20	0	0	10	SW	0	0	10	S	
7	29.76	29.84	46.0	48.2	49	46	46.0	100	48.0	98	NW	5	N	10	.62	1.50	0	0	10	SW(?)	0	0	10	N	
8	29.97	29.87	46.0	52.0	53	46	46.0	100	48.2	76	N	6	SE	4	.97	.10	0	0	10	N(?)	0	0	10	SE	
9	29.78	29.85	51.5	56.2	63	51	50.0	90	53.6	84	S	4	E	5	.....	.14	0	0	10	SW(?)	0	0	10	E	
10	29.98	30.09	58.8	59.0	64	49	54.5	76	53.8	71	SW	8	NW	4	.52	.....	0	0	10	SW	0	0	0	0	
11	30.05	29.98	50.7	55.0	56	49	49.2	90	53.5	91	N	3	NW	2	.02	.06	0	0	10	N(?)	0	0	10	NW	
12	29.84	29.92	60.0	60.5	64	54	57.0	83	58.0	86	S	10	SW	5	.03	.48	0	0	10	SW	0	0	10	SW	
13	29.93	29.88	59.5	62.0	62	59	57.5	89	59.2	85	S	12	SW	16	.07	.19	0	0	10	SW	0	0	10	SW	
14	29.85	29.56	57.0	64.4	65	54	56.0	94	59.9	77	W	2	SW	17	.09	.25	0	0	10	SW(?)	0	0	10	SW	
15	29.25	29.81	55.0	50.9	57	48	50.0	70	47.0	76	SW	18	SW	10	.72	.04	0	0	10	SW	0	0	10	SW	
16	29.88	29.54	47.0	45.0	50	43	45.0	86	44.1	94	E	5	SE	7	T.	.38	0	0	10	SW(?)	0	0	10	SE	
17	29.67	29.80	45.0	48.2	50	43	44.0	93	45.7	83	W	4	NW	3	.20	.06	0	0	10	SW	0	0	10	N	
18	30.08	30.20	42.0	44.5	47	37	40.5	88	41.0	74	N	6	NW	4	.....	.....	0	0	8	N	Few.	N	0	0	
19	30.17	30.00	36.5	39.7	42	33	35.0	86	37.9	85	NE	2	SE	5	.....	.04	0	0	0	0	0	0	10	S	⌐0
20	29.92	29.90	41.0	47.0	48	40	40.8	98	43.5	75	SE	5	NW	10	.32	.15	0	0	10	S	0	0	8	W	
21	29.95	30.06	42.5	45.4	49	37	41.0	88	42.0	75	SW	10	SW	5	T.	.05	0	0	8	SW	0	0	2	W	
22	30.27	30.24	36.5	42.2	45	34	36.0	95	38.6	72	N	8	NW	5	.....	.....	0	0	10	SW(?)	0	0	0	0	≡0
23	30.22	30.09	34.0	40.0	44	33	33.0	90	34.8	58	NW	4	E	4	.....	.....	0	0	0	0	0	0	0	0	≡0⌐2
24	30.06	30.15	34.0	40.0	40	30	30.5	66	36.0	68	NE	8	SW	4	.....	.....	0	0	0	0	0	0	8	SW	
25	30.30	30.39	38.0	43.0	47	33	36.5	87	40.5	81	SE	3	W	4	.01	.....	0	0	10	SW(?)	0	0	3	NW	
26	30.45	30.35	34.0	38.1	39	31	33.0	90	37.0	90	SE	4	N	3	.....	.....	0	0	8	SW(?)	0	0	3	0	≡0⊕
27	30.23	29.96	35.0	37.0	41	34	31.5	67	32.2	59	E	10	E	8	.....	.....	0	0	0	0	0	0	0	0	
28	29.94	30.08	33.0	38.6	39	32	31.0	80	34.6	67	SE	6	N	4	.....	T.	0	0	0	0	0	0	10	NW	
29	30.27	30.32	33.5	42.5	44	33	34.0	91	40.5	85	SE	3	NW	2	.....	T.	0	0	3	SW	0	0	8	NW	
30	30.31	30.33	39.0	40.0	43	35	39.0	100	36.8	73	NW	2	E	8	.07	.02	0	0	10	NW(?)	0	0	3	NE	
Mn.	29.94	29.93	44.6	48.1	50.8	41.6	42.6	85	44.9	78	S	7.1	NW	7.1	4.14	4.16	7.8				7.0				

DECEMBER, 1906.

1	30.25	30.11	34.5	37.8	40	33	32.5	81	33.6	64	E	3	E	8	.....	.....	0	0	10	E	9	N	0	0	
2	30.08	30.02	35.5	41.2	44	33	32.8	75	36.0	59	S	3	E	4	.....	.....	10	N	0	0	7	NW	0	0	
3	29.96	29.85	33.0	38.8	44	31	31.0	80	34.0	62	N	1	N	6	.....	.....	0	0	0	0	0	0	Few	0(?)	
4	29.88	29.94	30.6	39.8	48	29	29.6	89	38.8	92	E	2	E	2	.....	T.	0	0	9	0	0	0	10	(?)	≡0
5	30.04	30.16	46.0	44.8	48	40	45.0	93	41.7	77	NW	2	S	4	0.11	T.	0	0	10	SW	0	0	10	W	
6	29.94	29.57	39.5	58.6	60	39	39.0	96	54.2	75	N	3	SW	28	.06	0.79	0	0	10	SW(?)	0	0	10	SW	
7	29.74	29.75	49.0	48.2	51	47	46.0	80	46.1	85	SW	6	SE	6	.67	.12	0	0	10	SW	0	0	10	SW	
8	29.70	29.57	39.7	43.5	45	36	39.2	96	41.0	81	SE	5	SE	7	.02	.06	0	0	2	SW	0	0	10	S	≡0
9	29.62	29.78	42.2	42.5	43	38	39.2	77	39.7	79	S	15	SW	12	.03	.08	4	SW	0	0	0	0	10	SW	
10	29.49	29.31	41.0	47.2	50	38	39.0	84	44.8	83	N	4	S	16	.02	.11	0	0	10	SW(?)	0	0	10	SW	
11	29.65	29.62	45.0	45.1	47	41	45.0	100	42.3	80	S	12	SE	6	.07	T.	0	0	2	SW	0	0	10	SW	≡0
12	29.70	29.80	39.5	44.2	49	35	39.0	96	41.4	79	SE	4	NW	2	T.	.....	0	0	6	SW	0	0	10	SW	≡0
13	29.98	30.05	38.0	42.1	43	36	37.0	91	39.2	78	NW	3	N	3	.....	.14	0	0	10	SW(?)	0	0	8	SW	≡0
14	30.14	30.12	35.5	39.4	42	35	33.5	82	36.6	77	NW	3	SE	7	.....	.....	0	0	0	0	0	0	10	S	
15	29.86	29.81	37.5	43.0	44	37	36.5	91	42.5	96	SE	2	NW	3	.35	.48	0	0	10	SW(?)	0	0	10	0	≡2
16	30.01	30.00	36.5	46.0	48	35	35.5	91	43.5	82	NW	4	N	4	.....	.....	0	0	9	SW(?)	0	0	10	SW	≡0
17	30.07	30.06	40.0	45.6	46	40	39.5	96	43.8	87	NW	2	NW	3	.10	.01	0	0	10	SW(?)	0	0	10	S	
18	29.95	29.93	50.0	52.0	53	44	48.0	87	49.0	81	SE	8	SW	18	T.	.09	0	0	10	SW	0	0	10	SW	
19	30.08	29.90	52.0	54.0	54	46	49.5	84	52.6	92	SW	8	SW	14	.05	.80	0	0	10	SW	0	0	10	SW	
20	29.94	30.03	53.2	54.0	54	53	52.2	94	52.9	93	SW	22	SW	14	.75	.81	0	0	10	SW	0	0	10	SW	
21	30.06	29.92	52.8	55.0	59	50	51.0	88	51.8	81	SE	4	E	2	.09	.....	0	0	8	SW	0	0	6	S	
22	29.77	29.88	48.0	50.0	50	47	45.5	83	47.2	81	S	3	SE	4	.....	.....	0	0	3	SW	0	0	6	SW	
23	29.92	30.05	45.9	49.0	49	40	45.1	94	48.0	93	NE	2	N.	2	.17	.42	0	0	10	(?)	0	0	7	SW	≡2
24	30.01	29.81	39.1	40.8	41	38	39.1	100	40.2	95	N	8	NW	8	.....	.05	0	0	10	SW	0	0	10	N	≡0
25	29.70	29.64	40.2	43.4	44	40	40.0	98	43.0	97	N	4	N	6	.55	.34	0	0	10	(?)	0	0	10	W	
26	29.67	29.68	42.1	46.0	49	41	40.6	88	40.4	60	NE	5	E	14	.01	.....	0	0	8	SW	0	0	Few.	(?)	
27	29.83	29.86	38.0	44.8	46	34	36.0	83	41.4	75	SW	1	W	4	.....	.....	0	0	0	0	0	0	6	W	≡2
28	29.84	29.79	37.0	42.0	47	35	36.5	95	41.1	93	S	7	S	3	.....	T.	0	0	10	SW(?)	0	0	10	SW	≡0
29	29.76	29.81	45.0	45.1	47	40	44.0	93	42.1	78	NW	4	S	6	.08	.04	0	0	10	0(?)	0	0	6	S	≡0
30	29.62	29.60	42.2	38.7	42	37	40.6	87	37.2	87	SW	10	SE	4	.10	.06	0	0	10	S	0	0	6	S	
31	29.62	29.63	35.9	38.4	41	35	34.9	91	36.0	80	NW	3	SW	6	T.	T.	0	0	10	NE	0	0	10	S	⊕
Mn.	29.87	29.84	41.4	45.2	47.4	38.8	40.1	89	42.6	81	NW	5.3	{se} {sw}	7.3	3.23	4.31	7.5				8.4				

Blank page retained for pagination

PART III.

MONTHLY AND ANNUAL METEOROLOGICAL SUMMARIES FOR ONE HUNDRED AND EIGHTY-NINE STATIONS.

Blank page retained for pagination

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_o.—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 precipitation 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.

Blank page retained for pagination

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906.

ABILENE, TEX.

[φ=32° 23′ N.; λ=99° 40′ W.]

Month.	Pressure.			Temperature.							Moisture.								Cloudiness.		
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.				
	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	28.287	28.670	27.846	36.5	52.1	60.5	34.1	47.3	82	16	30	29	77	44	0.172	0.162	0.32	0.20	4.6	3.7	4.7
February	28.335	28.627	27.998	38.5	52.4	59.5	35.1	47.3	80	14	31	29	75	46	.188	.171	.38	.38	4.7	4.9	5.4
March	28.228	28.615	27.722	40.1	56.8	62.8	37.5	50.2	83	20	33	34	78	48	.204	.212	.91	.59	5.6	4.7	5.3
April	28.187	28.477	27.850	56.6	70.6	75.9	54.2	65.0	90	41	49	47	77	49	.359	.340	2.41	.93	5.3	5.4	5.4
May	28.117	28.663	27.882	64.1	77.4	82.8	60.9	71.8	95	37	56	55	78	50	.471	.454	2.60	.90	6.1	5.5	6.0
June	28.096	28.324	27.872	71.1	84.9	89.4	67.4	78.4	102	60	63	60	76	46	.576	.533	5.82	3.80	4.5	3.5	4.1
July	28.194	28.389	28.009	71.1	82.4	88.1	68.9	78.5	97	62	66	64	84	56	.636	.603	3.68	1.20	6.0	6.5	6.5
August	28.179	28.384	28.022	70.4	82.2	87.3	68.8	78.1	93	59	66	67	86	61	.637	.658	5.45	2.43	6.1	5.6	6.2
September	28.195	28.418	28.011	66.0	76.6	83.7	64.6	74.2	91	51	63	65	90	68	.586	.622	2.85	.77	5.3	5.7	6.1
October	28.228	28.560	27.838	50.6	62.5	71.6	47.5	59.6	87	31	46	46	83	58	.321	.324	1.73	1.59	4.2	3.6	4.3
November	28.265	28.714	27.664	44.8	54.7	61.6	42.5	52.1	82	20	40	44	85	70	.266	.303	2.41	.88	6.0	5.9	6.5
December	28.327	28.706	27.911	44.9	53.3	60.7	40.5	50.6	78	25	41	42	88	66	.279	.276	.49	.31	6.9	4.6	5.8
Year	28.220	28.714	27.664	54.6	67.2	73.7	51.8	62.8	102	14	49	48	81	55	.391	.388	29.05	3.80	5.4	5.0	5.5

ALBANY, N. Y.

[φ=42° 39′ N.; λ=73° 45′ W.]

January	30.019	30.701	29.107	28.4	32.9	39.3	24.3	31.8	64	5	23	25	79	71	0.137	0.143	0.97	0.38	6.4	5.7	6.4
February	30.125	30.870	29.603	16.5	24.3	31.6	11.7	21.6	52	−10	12	17	83	71	.089	.105	2.09	1.37	5.1	4.6	5.4
March	29.995	30.844	29.296	25.5	30.2	35.3	21.2	28.2	49	3	19	22	74	70	.109	.122	2.54	.84	5.0	5.2	5.8
April	29.881	30.371	29.413	42.8	49.3	57.2	37.5	47.4	75	25	33	34	68	58	.194	.206	2.20	1.01	5.4	4.6	5.6
May	29.857	30.390	29.416	55.2	60.2	69.3	47.9	58.6	93	36	44	45	68	60	.309	.324	3.90	2.19	4.5	5.4	5.2
June	29.823	30.284	29.561	65.9	70.0	79.4	59.0	69.2	88	44	59	60	79	71	.504	.519	5.80	1.40	5.6	6.4	5.6
July	29.869	30.353	29.481	69.1	74.4	82.4	63.2	72.8	89	52	62	63	80	69	.575	.590	3.91	1.31	5.3	5.7	5.4
August	29.914	30.278	29.569	69.2	74.4	83.3	63.3	73.3	91	53	63	64	82	70	.594	.605	2.49	.78	4.7	5.3	5.1
September	29.988	30.420	29.414	60.7	67.2	76.4	55.3	65.8	90	40	55	56	82	68	.448	.467	1.57	.49	3.9	2.7	3.9
October	29.980	30.523	29.284	47.7	52.3	61.2	42.8	52.0	76	29	43	43	84	72	.288	.291	2.62	1.30	6.2	5.7	6.6
November	29.970	30.402	29.482	35.4	38.6	45.4	31.9	38.6	58	21	30	31	80	74	.167	.176	2.46	1.11	6.0	6.1	6.4
December	30.038	30.639	29.499	22.3	25.3	32.0	17.0	24.5	48	−2	19	21	85	82	.113	.121	1.96	.61	8.1	7.1	8.2
Year	29.955	30.870	29.107	44.9	49.9	57.7	39.6	48.6	93	−10	38	40	79	70	.294	.306	32.51	2.19	5.5	5.4	5.8

ALPENA, MICH.

[φ=45° 5′ N.; λ=83° 30′ W.]

January	29.302	30.109	28.324	25.0	28.5	34.0	21.5	27.8	50	7	22	24	88	84	0.123	0.134	2.95	0.69	7.9	6.8	7.4
February	29.526	30.036	29.004	15.3	19.8	28.5	10.0	19.2	57	−10	12	16	85	82	.086	.099	1.50	.57	7.0	5.6	6.1
March	29.426	30.189	28.724	16.8	23.9	29.8	13.0	21.4	43	−7	13	19	82	79	.083	.104	3.15	1.35	5.6	5.4	6.1
April	29.360	29.725	28.927	39.2	43.9	53.9	32.9	43.4	74	25	33	34	78	69	.188	.196	1.71	.90	5.1	4.6	5.2
May	29.307	29.715	28.776	47.6	50.5	59.3	40.0	49.6	88	27	40	42	76	73	.260	.280	2.55	.54	5.3	6.6	5.6
June	29.242	29.748	28.897	60.0	63.7	71.4	53.5	62.4	90	38	55	56	84	78	.441	.465	3.72	.86	6.1	6.1	5.4
July	29.313	29.799	29.002	63.1	68.1	75.1	56.2	65.6	86	45	57	59	82	73	.478	.509	2.91	2.21	4.1	4.3	3.6
August	29.341	29.646	29.061	64.4	68.9	76.9	58.9	67.9	88	42	60	62	86	80	.530	.575	2.68	1.12	3.1	3.9	3.8
September	29.412	29.718	28.968	58.6	62.8	73.5	52.7	63.1	93	36	54	55	84	77	.427	.455	4.09	1.43	4.6	3.3	3.8
October	29.350	29.951	28.709	43.3	46.1	53.7	38.1	45.9	71	24	39	40	84	80	.255	.271	2.96	.88	6.5	4.1	5.9
November	29.442	29.946	28.588	33.1	36.6	42.1	30.3	36.2	52	19	30	30	87	78	.168	.171	4.25	1.64	7.3	5.1	6.9
December	29.460	29.995	28.783	21.2	23.2	29.8	15.4	22.6	41	−1	18	18	85	81	.100	.105	2.75	1.23	9.0	6.1	7.9
Year	29.373	30.189	28.324	40.6	44.7	52.3	35.2	43.8	93	−10	36	38	83	78	.262	.280	35.22	2.21	6.0	5.2	5.6

AMARILLO, TEX.

[φ=35° 13′ N.; λ=101° 50′ W.]

January	26.275	26.678	25.800	30.5	41.4	50.8	26.8	38.8	66	14	24	28	78	59	0.131	0.155	0.41	0.23	3.1	4.2	4.6
February	26.317	26.581	25.881	27.8	43.9	52.2	24.5	38.4	74	6	21	24	76	48	.118	.132	.51	.51	3.4	5.1	4.0
March	26.241	26.585	25.657	28.7	46.6	53.4	26.2	39.8	74	12	24	28	82	52	.134	.153	.64	.37	5.6	5.4	3.5
April	26.240	26.511	25.904	46.0	62.1	68.0	43.4	55.7	82	31	40	37	80	45	.256	.229	3.28	1.33	5.3	5.0	4.2
May	26.184	26.686	25.923	55.0	71.0	76.9	51.9	64.4	90	38	48	48	80	47	.349	.343	1.18	.57	6.2	5.5	3.2
June	26.198	26.429	25.865	61.2	80.4	84.9	57.7	71.3	100	50	55	53	80	42	.440	.412	2.07	.84	4.7	4.5	2.4
July	26.324	26.529	26.080	65.2	79.7	84.7	62.6	73.6	95	53	60	58	84	50	.524	.501	2.90	.72	6.8	5.9	3.5
August	26.284	26.514	26.089	63.7	78.3	85.3	61.5	73.4	93	53	60	60	90	55	.528	.515	6.76	4.02	4.0	4.5	2.9
September	26.306	26.579	26.003	59.1	72.7	80.2	57.8	69.0	88	45	56	57	91	60	.463	.474	1.96	.94	5.2	4.8	2.3
October	26.287	26.622	25.958	43.4	56.1	65.6	41.3	53.4	87	23	38	42	82	64	.239	.278	2.49	.76	4.0	3.2	3.1
November	26.304	26.760	25.646	34.0	43.0	52.1	31.3	41.7	75	4	30	32	87	68	.176	.194	2.58	.88	5.8	5.3	4.7
December	26.318	26.690	25.849	35.5	47.4	57.9	33.7	45.8	74	25	32	34	86	62	.183	.204	.19	.19	3.9	4.4	3.4
Year	26.273	26.760	25.646	45.8	60.2	67.7	43.2	55.4	100	4	41	42	83	54	.295	.299	24.92	4.02	4.8	4.8	3.5

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906.

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.	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	8.8	S.	35	N.	0	12	1	0	2	23	10	6	8	0	9	16	6	3	2	1	0	1	0	0	12	0	0
February	9.6	S.	39	N.	0	15	3	1	9	16	5	1	6	0	6	15	7	2	1	0	0	1	1	0	11	0	0
March	10.2	N.	38	W.	0	20	0	3	9	12	2	5	11	0	10	13	8	4	3	0	0	0	1	0	12	0	0
April	9.6	SE.	33	S.	0	11	2	1	21	13	5	3	4	0	9	10	11	8	6	0	0	0	0	1	0	0	0
May	10.3	S.	36	N.	0	7	2	4	17	25	4	2	1	0	5	15	11	9	7	0	1	0	0	6	0	8	0
June	10.4	S.	52	W.	1	3	4	4	16	27	4	0	2	0	14	12	4	4	4	0	0	0	15	0	5	0	0
July	5.6	S.	32	NW.	0	10	7	7	13	17	4	1	3	0	2	17	12	12	8	0	0	0	0	12	0	5	0
August	6.7	S.	23	SE.	0	4	2	3	18	34	1	0	0	0	3	20	8	6	5	0	0	0	0	9	0	2	0
September	6.3	S.	27	S.	0	11	4	3	7	23	3	2	7	0	4	18	8	7	7	0	0	0	1	0	1	7	0
October	8.0	N.	29	S.	0	14	4	1	12	13	5	6	7	0	15	7	9	5	4	0	0	0	0	0	1	1	0
November	7.4	SE.	31	S.	0	7	9	2	15	11	5	4	7	0	9	4	17	12	7	1	0	0	2	0	5	0	0
December	8.3	S.	28	S.	0	13	2	0	6	17	13	5	5	1	7	13	11	5	3	2	0	0	0	0	4	0	0
Year	8.4	S.	52	W.	1	127	40	29	145	231	61	35	61	1	93	160	112	77	57	4	1	3	3	44	45	28	0

ALBANY, N. Y.

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

January	8.6	S.	30	S.	0	6	8	2	5	16	4	8	13	0	7	10	14	10	5	5	0	2	7	0	25	0	0
February	8.2	NW.	32	S.	0	8	8	1	5	12	4	3	15	0	9	9	10	6	5	4	0	6	15	0	26	0	0
March	8.3	N.	31	S.	0	15	8	0	5	9	2	7	16	0	7	12	12	10	8	6	0	1	11	0	26	0	0
April	7.7	NW.	31	S.	0	10	3	1	3	10	4	6	23	0	8	14	8	9	8	2	0	0	0	0	4	1	0
May	8.4	S.	26	N.	0	11	2	0	5	19	5	11	9	0	13	8	10	12	7	0	0	0	0	1	0	6	0
June	6.8	S.	38	E.	0	8	5	1	10	23	1	5	7	0	6	16	8	16	11	0	2	1	0	0	0	11	0
July	5.8	S.	29	S.	0	6	7	2	8	26	5	2	6	0	6	17	8	12	11	0	0	2	0	0	0	7	0
August	6.1	S.	26	N.	0	6	7	2	6	29	2	4	6	0	11	11	9	8	6	0	0	2	0	1	0	6	0
September	7.5	S.	26	S.	0	12	6	1	5	20	3	4	8	1	14	11	5	6	6	0	0	2	0	0	0	0	0
October	7.1	S.	35	S.	0	8	8	0	8	20	1	3	13	1	6	10	15	12	11	0	0	6	0	0	2	1	0
November	7.7	NW.	26	W.	0	16	3	1	1	9	1	6	23	0	7	9	14	13	7	6	0	2	0	0	17	0	0
December	8.1	NW.	25	S.	0	12	7	2	5	11	1	3	21	0	2	8	21	12	6	7	0	3	13	0	27	0	0
Year	7.5	S.	38	E.	0	118	72	13	66	204	33	62	160	2	96	135	134	126	91	30	2	27	46	4	127	32	0

ALPENA, MICH.

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

January	12.3	NW.	35	SE.	0	3	1	0	10	5	16	8	19	0	4	12	15	17	15	14	0	3	14	0	29	0	0
February	11.5	NW.	45	S.	1	8	3	0	3	8	10	7	17	0	4	16	8	12	8	9	0	0	14	0	26	0	0
March	10.5	NW.	36	E.	0	10	3	6	3	3	6	13	18	0	8	10	13	10	6	9	0	1	19	0	31	0	1
April	10.1	NW.	40	E.	1	5	3	7	9	3	4	9	19	1	12	10	8	10	7	2	0	1	0	0	15	2	0
May	11.1	SE.	35	SW.	0	8	5	10	12	4	7	2	14	0	5	18	8	15	11	2	0	0	0	0	7	9	0
June	7.9	SE.	40	SW.	1	6	3	7	17	4	9	4	10	0	8	16	6	13	10	0	0	4	0	1	0	10	0
July	7.7	SE.	36	S.	0	5	6	4	14	9	4	6	13	1	16	11	4	9	7	0	1	3	0	0	0	6	0
August	8.3	SE.	25	E.	0	4	6	7	13	5	7	7	13	0	14	13	4	10	6	0	0	2	0	0	0	8	1
September	9.6	NW.	33	NW.	0	8	5	2	7	10	4	13	11	0	13	13	4	6	6	0	1	0	0	0	3	5	0
October	11.3	NW.	40	S.	1	4	6	1	9	6	12	9	15	0	11	6	14	13	10	4	0	3	1	0	8	0	0
November	10.9	W.	46	SE.	1	4	3	5	11	3	11	16	7	0	7	5	18	13	11	4	0	2	0	0	20	0	0
December	12.1	NW.	37	E.	0	4	6	5	4	5	13	6	19	0	2	10	19	14	8	10	0	4	18	0	31	0	0
Year	10.3	NW.	46	SE.	5	69	50	54	112	65	103	100	175	2	104	140	121	142	105	54	2	23	66	4	167	40	2

AMARILLO, TEX.

[H=3,676 ft.; h_t=10 ft.; h_r=3 ft.; h_a=49 ft.]

January	12.8	SW.	47	W.	2	4	1	1	4	10	18	7	17	0	14	5	12	6	4	6	0	1	5	0	26	0	0
February	12.1	SE.	45	N.	2	9	2	0	14	12	11	3	5	0	17	0	11	2	1	1	0	1	3	0	25	0	0
March	12.2	NW.	60	NW.	2	9	8	5	13	6	5	3	13	0	18	7	6	7	4	2	0	1	3	0	23	1	0
April	13.2	SE.	40	NW.	1	5	0	3	20	9	7	4	12	0	16	3	11	8	8	0	0	0	0	0	2	1	0
May	12.2	SE.	35	SW.	9	3	3	6	21	14	9	3	3	0	22	4	5	7	3	0	2	1	0	0	0	6	0
June	14.4	SE.	43	NW.	3	5	3	8	24	8	8	0	4	0	22	5	3	6	5	0	1	0	0	10	0	7	0
July	8 9	SE.	32	SE.	0	4	8	9	21	8	1	6	4	1	19	6	6	14	12	0	0	2	0	8	0	10	0
August	10.6	SE.	50	SE.	1	5	2	4	36	9	2	1	2	1	19	11	1	9	8	0	1	1	0	3	0	8	0
September	10.6	SE.	31	N.	0	6	6	7	16	14	1	2	8	0	21	8	1	8	6	0	0	2	0	0	0	6	0
October	12.1	SE.	33	SE.	0	11	0	7	9	14	4	6	11	0	18	6	7	7	5	2	0	1	1	0	6	0	0
November	7.4	SE.	32	NW.	0	9	1	4	18	6	3	8	11	0	11	11	8	9	7	4	0	0	5	0	12	1	0
December	5.5	S.	31	S.	0	4	4	2	11	20	6	5	10	0	19	8	4	1	1	0	0	0	0	0	15	0	0
Year	11.0	SE.	60	NW.	11	74	38	56	207	130	75	48	100	2	216	74	75	84	64	15	4	10	17	21	109	40	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

ANNISTON, ALA.

[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	29.353	29.660	28.972	39.9	46.5	55.3	35.2	45.2	71	20	35	....	81	....	0.218	.....	4.53	1.86	6.4	6.1	7.0
February	29.421	29.640	29.094	35.8	44.7	56.0	32.1	44.0	71	19	29	....	78	....	.169	.....	1.52	.50	4.4	3.9	5.1
March	29.283	29.674	28.880	44.2	51.1	59.7	39.3	49.5	73	24	37	....	77	....	.239	.....	10.98	4.73	7.3	6.2	7.3
April	29.323	29.622	29.112	57.1	66.1	78.0	49.9	64.0	90	33	47	....	70	....	.338	.....	1.61	1.04	5.5	4.2	4.9
May	29.257	29.633	28.906	64.8	69.8	80.5	56.5	68.5	93	35	56	....	74	....	.466	.....	3.16	1.38	5.8	4.9	5.5
June	29.195	29.384	28.981	73.6	77.7	89.0	65.7	77.4	95	60	67	....	80	....	.659	.....	4.82	1.96	4.7	5.2	5.6
July	29.211	29.376	29.071	72.8	75.9	86.8	67.2	77.0	96	60	68	....	86	....	.694	.....	13.78	4.75	6.5	7.6	7.0
August	29.242	29.453	29.104	74.4	77.4	88.8	69.5	79.2	93	63	71	....	88	....	.748	.....	5.35	1.43	5.0	8.3	6.9
September	29.245	29.366	29.108	71.7	73.9	85.3	68.2	76.8	91	65	68	....	90	....	.699	.....	12.20	4.35	5.3	6.7	7.0
October	29.261	29.591	29.005	52.5	58.0	70.8	47.6	59.2	80	28	48	....	85	....	.362	.....	3.02	1.92	4.8	2.8	5.1
November	29.379	29.686	28.960	46.4	51.8	65.9	41.0	53.4	78	22	39	....	77	....	.265	.....	3.81	2.79	3.7	2.8	4.4
December	29.415	29.690	29.153	44.1	48.2	56.9	38.9	47.9	73	16	38	....	81	....	.264	.....	6.05	1.88	7.1	5.9	7.2
Year	29.299	29.690	28.880	56.4	61.8	72.8	50.9	61.8	96	16	50	....	81	....	.427	.....	70.83	4.75	5.5	5.4	6.1

ASHEVILLE, N. C.

[φ=35° 36′ N.; λ=82° 32′ W.]

January	27.727	28.038	27.226	35.5	41.1	48.4	32.5	40.4	69	14	31	32	83	70	0.184	0.185	6.69	2.86	5.8	5.8	5.5
February	27.778	28.161	27.258	30.3	40.2	48.8	27.3	38.0	65	11	26	30	83	68	.146	.178	1.04	.60	3.9	4.6	3.9
March	27.675	28.120	27.232	36.4	42.7	51.1	32.7	41.9	70	18	31	29	81	62	.182	.176	3.62	1.05	6.7	5.7	5.6
April	27.737	28.050	27.454	48.5	60.8	69.2	43.8	56.5	84	29	41	39	76	46	.272	.257	2.35	1.44	3.9	3.4	3.5
May	27.708	28.053	27.295	55.8	64.9	73.2	50.8	62.0	86	32	51	53	84	67	.378	.409	2.83	1.15	5.0	4.9	5.2
June	27.673	27.845	27.420	64.3	70.2	81.1	59.4	70.2	89	52	61	63	89	80	.535	.585	6.70	1.66	5.7	6.2	6.2
July	27.697	27.908	27.497	66.0	71.1	80.1	62.2	71.2	88	55	64	66	93	83	.594	.628	4.60	.86	6.8	6.9	6.8
August	27.733	27.926	27.540	68.3	72.5	82.9	65.3	74.1	88	62	66	69	93	89	.641	.707	3.89	1.38	8.1	7.6	7.1
September	27.766	27.919	27.620	64.1	69.4	77.9	61.5	69.7	84	52	62	65	93	87	.558	.629	5.72	1.76	7.4	6.5	6.7
October	27.694	28.056	27.426	47.6	54.0	63.4	44.0	53.7	78	24	44	48	88	80	.320	.356	3.44	1.20	5.5	4.4	4.8
November	27.792	28.067	27.350	39.0	48.9	58.5	34.9	46.7	74	17	36	41	88	76	.231	.277	2.54	1.49	3.7	3.0	3.5
December	27.775	28.059	27.468	35.0	41.6	48.5	31.0	39.8	68	7	33	36	91	83	.204	.233	1.91	.73	6.4	5.1	6.0
Year	27.730	28.161	27.226	49.2	56.4	65.3	45.4	55.4	89	7	46	48	87	74	.354	.385	45.33	2.86	5.7	5.3	5.4

ATLANTA, GA.

[φ=33° 45′ N.; λ=84° 23′ W.]

January	28.870	29.178	28.388	40.7	46.6	52.2	37.8	45.0	66	19	35	39	82	76	0.220	0.256	6.78	2.11	4.7	6.2	6.5
February	28.925	29.214	28.544	37.8	47.4	53.9	34.8	44.4	69	20	30	32	73	58	.176	.187	.56	.16	4.1	4.2	4.0
March	28.819	29.206	28.382	42.5	49.9	55.3	39.5	47.4	72	26	36	39	78	68	.224	.251	10.96	3.21	6.5	6.1	6.1
April	28.851	29.165	28.601	57.0	69.0	74.0	53.7	63.8	88	34	44	44	62	42	.304	.303	.81	.59	4.2	3.7	3.4
May	28.793	29.170	28.420	62.8	71.6	77.3	59.2	68.2	89	41	56	55	78	59	.453	.452	3.47	2.13	3.8	4.5	4.8
June	28.741	28.910	28.516	71.8	78.9	85.7	67.7	76.7	92	59	65	64	79	62	.612	.597	5.96	3.83	4.0	4.9	4.9
July	28.768	28.955	28.582	71.6	76.2	84.4	67.6	76.0	93	64	67	67	87	74	.672	.654	8.93	2.83	5.9	7.2	6.1
August	28.798	29.024	28.625	73.2	78.0	86.5	70.6	78.6	92	65	70	70	89	77	.728	.736	1.51	.72	4.9	8.3	6.0
September	28.816	28.947	28.651	70.7	75.1	82.4	68.0	75.2	89	63	67	69	89	80	.667	.700	4.05	1.18	6.4	6.4	6.5
October	28.787	29.157	28.548	53.2	60.5	66.9	50.3	58.6	77	31	47	47	79	65	.352	.366	5.13	1.97	4.6	2.5	4.7
November	28.914	29.220	28.505	47.4	55.6	62.0	44.6	53.3	74	26	37	39	70	56	.249	.263	1.08	.54	3.2	2.3	4.0
December	28.945	29.217	28.611	42.5	48.4	53.5	39.2	46.4	69	16	36	39	78	71	.242	.263	4.51	1.23	5.8	5.3	6.4
Year	28.836	29.220	28.382	55.9	63.1	69.5	52.8	61.1	93	16	49	50	79	66	.408	.419	53.65	3.83	4.8	5.1	5.3

ATLANTIC CITY, N. J.

[φ=39° 22′ N.; λ=74° 25′ W.]

January	30.083	30.604	29.365	36.4	39.1	43.8	33.1	38.4	53	13	31	32	81	76	0.187	0.190	2.48	0.73	5.9	5.4	6.9
February	30.150	30.832	29.606	29.2	34.3	40.2	25.2	32.7	52	8	23	27	77	75	.133	.159	3.66	1.30	4.9	3.3	5.1
March	30.046	30.823	29.418	34.7	37.2	43.2	30.7	37.0	54	17	28	30	74	74	.157	.171	6.30	2.63	7.2	5.5	6.8
April	29.954	30.419	29.467	49.1	50.0	58.4	42.4	50.4	78	28	38	40	67	71	.241	.260	1.83	1.24	4.2	5.2	5.4
May	29.949	30.396	29.448	58.8	57.8	66.1	52.0	59.0	91	37	49	51	72	78	.362	.378	3.56	1.38	5.0	4.6	4.7
June	29.901	30.276	29.675	67.9	67.8	74.7	63.0	68.8	86	56	61	62	80	84	.544	.571	2.30	.74	7.5	7.6	7.2
July	29.937	30.287	29.669	70.7	70.6	75.7	67.1	71.4	82	61	66	66	85	86	.639	.648	4.97	2.19	7.8	8.4	7.9
August	29.966	30.188	29.729	74.5	74.5	80.1	71.1	75.6	88	66	69	70	85	85	.720	.732	8.35	2.20	8.1	7.1	7.3
September	30.038	30.376	29.687	68.9	70.4	76.1	65.0	70.6	91	56	62	63	80	79	.577	.597	2.94	1.49	6.2	4.1	5.6
October	29.994	30.524	29.488	55.9	57.1	62.1	51.5	56.8	72	33	50	50	81	77	.387	.378	6.22	2.77	6.6	6.3	7.0
November	30.036	30.357	29.386	41.9	45.7	53.2	37.7	45.4	63	26	35	34	75	64	.219	.209	2.52	1.51	3.6	3.4	4.6
December	30.073	30.622	29.624	33.9	36.2	43.4	29.0	36.2	54	10	27	28	76	72	.163	.171	3.67	1.35	7.5	7.2	7.2
Year	30.011	30.832	29.365	51.8	53.4	59.8	47.3	53.5	96	8	45	46	78	77	.361	.372	48.80	2.77	6.2	5.7	6.3

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued

ANNISTON, ALA.

[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	7.2	SE.	24	SE.	0	10	2	3	17	11	1	6	11	1	6	7	18	13	9	2	0	0	0	0	15	1	0
February	6.3	NW.	34	NW.	0	17	2	3	9	7	2	2	11	3	11	9	8	8	8	2	0	0	0	0	17	1	0
March	7.3	SE.	29	SE.	0	10	2	0	19	13	4	1	13	0	7	5	19	14	9	0	0	0	0	0	11	5	0
April	5.2	SE	29	S.	0	12	2	7	13	9	7	3	4	3	13	6	11	4	4	0	0	0	0	1	0	3	0
May	5.1	E.	24	N.	0	9	5	9	14	13	3	2	5	2	12	6	13	10	6	0	0	0	0	3	0	8	0
June	4.2	SE.	27	W.	0	7	8	5	10	13	8	3	5	1	10	9	11	11	8	0	0	0	0	16	0	12	0
July	3.9	SE.	36	N.	0	8	8	6	12	17	2	0	7	2	4	14	13	18	16	0	1	1	0	3	0	19	0
August	3.1	SE.	21	NW.	0	10	3	10	10	17	5	1	3	3	5	12	14	18	13	0	0	0	0	13	0	20	0
September	4.7	SE.	24	SE.	0	7	9	13	17	8	0	2	0	4	5	8	17	17	13	0	0	1	0	6	0	14	0
October	5.0	SE.	19	NW.	0	13	5	7	19	6	2	0	5	5	14	4	13	6	5	0	0	0	0	0	4	1	0
November	5.8	SE.	24	NW.	0	10	3	6	17	11	1	1	9	2	14	8	8	7	6	0	0	0	0	0	6	0	0
December	6.6	SE.	23	E.	0	13	0	4	15	11	3	2	11	3	6	5	20	11	9	0	0	0	0	0	6	0	0
Year	5.4	SE.	36	N.	0	126	49	73	172	136	38	23	84	29	107	93	165	137	106	4	1	2	0	42	59	84	0

ASHEVILLE, N. C.

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

January	10.4	SE.	38	SE.	0	7	0	2	23	6	0	1	22	1	12	7	12	12	8	3	0	0	0	0	17	1	0
February	9.7	NW.	38	NW.	0	9	0	2	15	4	2	0	21	3	14	9	5	7	5	0	1	0	2	0	20	1	0
March	10.6	SE.	36	NW.	0	8	0	0	24	6	0	0	23	1	11	9	11	15	12	1	0	0	1	0	18	0	0
April	7.9	NW.	36	NW.	0	11	0	3	13	1	3	3	25	1	16	12	2	7	5	0	0	0	0	0	4	6	0
May	6.9	SE.	31	SW.	0	5	1	2	24	3	2	1	22	2	11	10	10	9	9	0	1	0	2	0	1	6	0
June	5.5	SE.	37	E.	0	9	1	7	15	11	3	3	10	1	2	22	6	17	11	0	0	0	2	0	0	17	0
July	5.2	SE.	25	S.	0	11	0	5	22	9	2	1	10	2	2	17	12	17	11	0	0	0	1	0	0	14	0
August	4.3	SE.	24	E.	0	7	0	5	12	20	3	1	13	1	1	16	14	19	12	0	0	0	1	0	0	16	0
September	6.4	SE.	30	E.	0	8	1	2	28	12	2	3	4	0	3	15	12	19	15	0	0	0	2	0	0	7	0
October	8.4	NW.	33	NW.	0	10	0	6	17	6	1	1	19	2	11	11	9	8	7	0	0	0	0	0	7	0	0
November	7.5	NW.	30	SE.	0	19	1	0	14	9	1	2	14	0	18	6	6	6	5	1	0	0	1	0	13	0	0
December	9.4	NW.	36	NW.	0	12	0	1	18	8	0	2	20	1	10	5	16	12	7	3	0	2	5	0	16	0	0
Year	7.7	SE.	38	NW.	0	116	4	35	225	95	19	18	203	15	111	139	115	148	107	8	2	11	9	0	96	68	0

ATLANTA, GA.

[H=1,174 ft.; h_t=190 ft.; h_r=182 ft.; h_a=216 ft.]

January	14.4	NW.	50	SE.	4	1	9	7	12	3	4	9	17	0	8	5	18	14	10	2	0	5	0	0	9	1	0
February	13.9	NW.	54	NW.	3	0	10	7	7	2	2	8	20	0	14	7	7	10	5	1	0	1	0	0	13	0	0
March	14.6	W.	50	W.	2	1	6	12	5	4	5	15	14	0	9	7	15	12	12	0	0	2	0	0	5	2	0
April	12.8	NW.	45	NW.	2	2	1	10	6	5	12	11	13	0	16	9	5	6	4	0	0	0	0	0	0	2	0
May	12.2	NW.	40	NW.	2	1	7	8	9	8	5	11	13	0	13	10	8	6	5	0	0	2	0	0	0	2	0
June	10.0	W.	42	NE.	1	2	7	6	4	4	11	17	9	0	12	12	6	11	10	0	0	1	0	0	0	13	0
July	8.8	SE.	38	N.	0	2	8	8	13	8	4	6	13	0	6	13	12	14	13	0	0	0	3	0	1	14	0
August	7.4	SE.	48	W.	1	4	9	8	13	4	5	12	7	0	3	19	9	9	4	0	0	0	3	0	4	20	0
September	9.9	E.	42	E.	1	4	13	13	12	3	4	5	6	0	6	11	13	16	13	0	0	0	1	0	0	13	0
October	12.8	NW.	38	NW.	0	1	18	5	4	2	6	9	17	0	15	5	11	8	6	0	0	0	1	0	1	0	0
November	12.8	E.	44	NW.	1	2	9	11	13	2	2	10	11	0	16	7	7	5	4	1	0	0	3	0	4	0	0
December	14.5	NW.	48	NW.	3	0	3	7	11	11	2	12	16	0	9	6	16	13	10	0	0	0	6	2	0	7	0	0
Year	12.0	NW.	54	NW.	20	20	100	102	109	56	62	125	156	0	127	111	127	124	96	4	0	25	2	11	39	67	0

ATLANTIC CITY, N. J.

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

January	10.0	NE.	36	NE.	0	5	11	0	6	5	14	9	12	0	7	5	19	13	12	3	0	2	1	0	12	0	0
February	9.6	NW.	29	NE.	0	12	7	4	1	4	8	5	15	0	11	5	12	11	9	2	0	0	5	0	20	0	0
March	9.9	NE.	35	NE.	0	6	13	7	3	3	6	7	17	0	6	8	17	14	11	4	0	0	2	0	18	2	0
April	8.8	NW.	29	SE.	0	8	4	0	7	6	14	5	15	1	8	12	10	7	3	0	0	0	0	0	3	0	0
May	8.7	SW.	27	NE.	0	4	7	4	3	10	20	7	7	0	11	11	9	10	6	0	1	0	0	1	0	2	0
June	7.3	SW.	20	E.	0	5	7	6	6	10	17	8	1	0	3	12	15	15	9	0	0	1	0	2	0	7	0
July	8.1	SW.	26	SW.	0	5	11	7	3	10	21	1	4	0	1	10	20	11	10	0	0	0	0	0	0	7	0
August	7.2	SW.	20	SW.	0	3	10	5	4	12	20	4	4	0	2	13	16	15	13	0	0	0	0	0	0	8	0
September	8.3	NE.	26	NE.	0	8	7	9	4	10	9	8	5	0	7	12	11	8	6	0	0	0	0	2	0	4	0
October	11.5	NE.	31	NE.	0	6	21	8	3	3	5	8	8	0	7	5	19	13	13	0	0	0	0	0	0	5	0
November	8.3	NW.	28	NW.	0	8	3	2	1	2	5	16	22	1	15	5	10	6	4	0	0	0	2	0	4	0	0
December	9.3	NW.	31	NW.	0	6	6	3	4	3	11	9	20	0	5	8	18	13	9	0	0	2	4	0	16	0	0
Year	8.9	SW.	36	NE.	0	76	107	55	45	78	150	87	130	2	83	106	176	136	105	9	1	7	12	5	73	35	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—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	29.946	30.307	29.502	42.9	51.2	58.1	39.6	48.8	77	23	39	40	85	70	0.254	0.276	2.76	0.98	6.1	5.1	5.6
February	29.993	30.351	29.482	39.7	51.1	57.6	37.2	47.4	71	25	34	34	81	53	.210	.202	2.12	.93	3.7	3.2	4.0
March	29.884	30.342	29.451	46.0	56.4	63.0	43.3	53.2	80	29	40	42	81	60	.269	.284	4.33	1.53	6.3	5.3	5.2
April	29.889	30.219	29.574	58.3	70.1	78.0	54.0	66.0	89	38	48	45	71	44	.361	.327	.97	.50	4.1	3.7	4.2
May	29.824	30.241	29.390	66.4	74.7	81.3	60.9	71.1	95	40	59	57	78	56	.512	.479	4.01	2.28	4.6	4.6	5.0
June	29.765	29.950	29.523	75.0	81.2	89.4	70.0	79.7	98	65	69	68	82	67	.710	.692	7.96	4.17	4.9	5.4	5.0
July	29.791	29.987	29.588	74.7	79.0	86.8	70.4	78.6	92	64	70	71	87	77	.744	.760	14.00	3.75	6.2	6.5	6.2
August	29.814	30.056	29.622	76.3	80.6	89.7	73.2	81.4	95	68	73	73	89	79	.804	.814	6.16	3.28	6.1	6.9	5.5
September	29.840	29.978	29.414	73.0	78.0	86.4	70.0	78.2	93	62	69	71	89	78	.718	.752	6.92	2.00	5.6	4.1	5.5
October	29.818	30.248	29.474	56.1	62.9	70.7	52.9	61.8	82	34	51	53	85	71	.416	.433	1.26	.58	5.4	4.7	5.3
November	29.976	30.314	29.578	45.2	56.7	67.1	42.5	54.8	80	29	41	44	86	63	.283	.306	.95	.75	3.8	1.3	3.8
December	30.013	30.329	29.741	42.4	51.9	59.0	40.2	49.6	74	20	38	41	86	68	.255	.283	2.47	.93	5.2	3.4	5.6
Year	29.879	30.351	29.390	58.0	66.2	73.9	54.5	64.2	98	20	53	53	83	66	.461	.467	53.91	4.17	5.2	4.5	5.1

BAKER CITY, OREG.

[φ=44° 46′ N.; λ=117° 50′ W.]

January	26.512	26.857	25.840	23.0	27.9	31.1	19.1	25.1	43	3	19	23	86	80	0.105	0.119	1.51	0.65	5.7	7.6	7.0
February	26.467	26.891	26.033	24.4	32.2	35.0	22.8	28.9	45	7	21	26	87	77	.117	.139	1.01	.41	5.7	6.2	6.4
March	26.396	26.870	25.704	23.7	36.7	39.4	21.2	30.3	58	−8	20	26	85	66	.123	.147	2.34	.71	4.9	5.8	5.7
April	26.471	26.763	26.141	37.1	57.6	59.9	35.1	47.5	78	27	28	27	69	33	.152	.146	.27	.15	3.4	3.8	3.9
May	26.356	26.641	25.946	41.6	58.1	61.9	39.6	50.8	82	30	34	36	74	48	.198	.217	2.91	1.25	5.1	5.3	5.1
June	26.409	26.701	26.110	46.0	63.9	66.8	44.8	55.8	81	36	39	39	76	42	.236	.239	1.22	.40	4.8	4.8	4.6
July	26.472	26.705	26.296	57.9	85.6	87.4	56.9	72.2	94	49	43	44	59	24	.282	.296	.33	.32	.8	1.6	1.5
August	26.425	26.687	26.177	52.8	77.8	81.6	51.6	66.6	97	41	38	40	58	29	.232	.259	.39	.17	2.1	2.7	2.5
September	26.464	26.716	26.196	47.0	70.2	73.5	44.0	58.8	87	32	34	36	62	32	.194	.211	.63	.25	3.0	3.0	2.8
October	26.554	26.877	26.186	40.5	56.9	61.8	36.5	49.2	79	22	31	33	68	42	.173	.189	.10	.03	2.9	5.0	4.5
November	26.497	26.797	25.896	30.6	37.4	42.0	25.8	33.9	62	0	25	28	75	69	.151	.160	1.09	.34	6.2	6.2	6.0
December	26.454	26.803	25.999	31.3	35.2	39.3	27.4	33.4	50	11	27	30	85	80	.151	.165	1.76	.38	7.1	8.4	8.3
Year	26.456	26.891	25.704	38.0	53.3	56.6	35.4	46.0	97	−8	30	32	74	52	.176	.191	13.56	1.25	4.3	5.0	4.8

BALTIMORE, MD.

[φ=39° 18′ N.; λ=76° 37′ W.]

January	30.005	30.556	29.212	35.9	40.4	46.9	33.4	40.2	64	17	29	29	75	64	0.171	0.171	3.22	1.41	5.6	5.6	6.7
February	30.066	30.778	29.507	29.0	36.1	42.2	26.1	34.2	61	8	20	22	69	56	.122	.130	2.21	1.23	5.5	3.2	5.2
March	29.972	30.760	29.400	34.6	38.7	43.9	31.3	37.6	65	20	25	28	69	66	.146	.166	4.63	1.39	6.8	6.5	7.5
April	29.882	30.374	29.396	52.2	58.9	66.3	45.9	56.1	87	31	36	39	56	49	.223	.251	3.31	2.00	4.0	4.6	5.4
May	29.866	30.290	29.356	61.6	66.7	75.4	54.8	65.1	94	38	48	50	62	58	.355	.385	2.73	1.16	4.7	4.9	5.2
June	29.816	30.168	29.608	71.5	73.8	82.2	65.1	73.6	94	54	62	63	72	72	.560	.590	5.10	1.67	6.5	7.5	6.9
July	29.846	30.213	29.579	73.6	76.0	83.9	67.9	75.9	91	58	64	66	74	72	.618	.646	7.96	4.01	7.3	7.2	6.5
August	29.878	30.092	29.671	74.2	76.3	83.6	69.9	76.8	96	63	69	70	84	81	.712	.727	5.80	2.16	7.5	7.1	7.7
September	29.962	30.296	29.615	68.6	72.5	80.7	64.1	72.4	94	51	60	62	74	72	.532	.585	.32	.10	6.4	4.1	6.0
October	29.921	30.454	29.435	53.6	56.4	63.5	48.9	56.2	80	33	46	46	78	69	.341	.336	5.74	1.90	7.5	6.6	6.7
November	29.976	30.348	29.486	43.4	47.7	54.8	39.8	47.3	65	32	33	63	67	57	.203	.199	1.74	.98	4.6	3.5	4.6
December	30.004	30.563	29.536	33.3	36.9	43.5	29.1	36.3	68	13	26	26	73	66	.150	.158	4.06	1.08	6.5	6.6	7.2
Year	29.934	30.778	29.212	52.6	56.7	63.9	48.0	56.0	96	8	43	44	71	65	.344	.362	46.82	4.01	6.1	5.6	6.3

BENTONVILLE, ARK.[a]

[φ=36° 22′ N.; λ=94° 12′ W.]

January																					
February																					
March																					
April	28.611	28.921	28.272	53.9		73.3	49.5	61.4	84	35	46		74		0.318		4.79	2.31	4.3		3.3
May	28.567	29.070	28.231	61.0		76.7	54.7	65.7	88	34	53		76		.420		2.03	1.13	5.0		3.6
June	28.514	28.698	28.284	67.4		81.4	61.7	71.6	88	49	62		83		.560		7.33	2.83	4.3		3.8
July	28.586	28.804	28.494	66.6		83.3	62.5	72.9	90	56	64		91		.594		4.47	2.38	5.1		4.5
August	28.599	28.759	28.484	67.8		84.3	64.6	74.4	90	48	66		92		.636		7.33	1.64	5.1		5.8
September	28.596	28.733	28.372	64.4		81.9	62.9	72.4	90	51	62		93		.567		3.80	1.42	5.0		5.9
October	28.619	29.033	28.362	46.4		66.6	43.7	55.2	82	30	41		82		.268		1.51	.68	4.5		4.6
November	28.691	29.143	28.031	38.2		56.1	35.8	46.0	75	19	31		77		.179		2.77	.87	5.4		5.5
December	28.705	29.116	28.170	38.9		49.9	34.1	42.0	69	17	34		82		.216		1.81	.61	7.4		7.8
Year																					

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

AUGUSTA, GA.

[H=180 ft.; h_t=89 ft.; h_t=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.	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.	Aurorae.
	Miles		*Mi.*																								
January	7.6	W.	28	W.	0	7	8	6	9	3	8	11	9	1	11	6	14	11	7	0	0	2	0	0	5	1	0
February	6.9	NE.	36	W.	0	8	13	2	7	3	3	8	10	2	14	8	6	9	6	0	0	2	0	0	7	0	0
March	8.1	W.	30	W.	0	2	12	4	5	6	5	14	13	1	10	12	9	11	9	0	0	1	0	0	2	0	0
April	6.6	NW.	36	S.	0	8	5	2	7	5	15	9	9	0	14	7	9	6	6	0	0	0	0	0	0	4	0
May	6.8	SE.	28	NW.	0	4	11	7	15	5	8	8	3	1	16	3	12	8	6	0	0	1	0	5	0	5	0
June	6.0	SW.	38	SW.	0	3	3	5	15	13	9	7	5	0	9	12	9	12	7	0	0	0	0	17	0	12	0
July	5.5	S.	38	SW.	0	2	8	6	4	23	8	6	4	1	5	15	11	17	14	0	0	0	0	5	0	13	0
August	4.9	SE.	37	E.	0	2	10	3	18	12	7	7	3	0	5	20	6	17	10	0	0	0	0	14	0	16	0
September	5.8	NE.	32	SE..	0	7	13	10	13	5	1	1	4	6	7	14	9	10	10	0	0	2	0	6	0	8	0
October	7.6	NE.	34	N.	0	9	16	2	3	3	4	10	15	0	12	6	13	6	5	0	0	0	0	0	0	0	0
November	5.2	NW.	30	W.	0	7	9	2	7	6	4	9	15	1	14	11	5	3	2	0	0	1	0	0	3	1	0
December	6.6	NW.	28	W.	0	4	5	4	9	8	7	9	15	1	10	9	12	9	8	0	0	2	0	0	7	1	0
Year	6.5	NE.	38	SW.	0	63	113	53	112	92	79	99	105	14	127	123	115	119	90	0	0	11	0	47	24	61	0

BAKER CITY, OREG.

[H=3,471 ft.; h_t=48 ft.; h_r=38 ft.; h_a=58 ft.]

January	5.6	S.	22	SE.	0	3	4	0	13	28	4	6	4	0	5	9	17	11	5	10	0	1	19	0	29	0	0
February	6.7	S.	26	S.	0	2	0	0	11	20	4	6	4	0	7	8	13	8	7	6	0	0	10	0	25	0	0
March	6.7	S.	25	N.	0	6	0	1	18	21	1	5	10	0	11	9	11	15	12	9	0	0	8	0	23	0	0
April	8.6	S.	33	NW.	0	11	1	1	15	16	4	1	11	0	17	7	6	6	2	0	1	0	0	0	10	0	0
May	7.1	N.	30	S.	0	11	3	2	14	17	1	3	11	0	11	13	7	14	12	1	1	0	0	0	2	3	0
June	5.8	NW.	22	S.	0	8	2	0	10	20	4	4	12	0	16	7	7	9	8	0	3	0	0	0	0	5	0
July	6.5	NW.	32	SW.	0	9	1	0	3	27	0	2	0	0	26	5	0	2	1	0	0	0	0	11	0	4	0
August	6.2	NW.	36	SW.	0	8	0	0	3	27	0	4	20	0	22	7	2	4	4	0	0	0	0	4	0	4	0
September	6.7	S.	23	S.	0	4	0	1	5	27	3	4	16	0	20	5	5	5	5	0	0	0	0	0	0	0	0
October	6.6	S.	26	W.	0	7	1	0	8	19	6	9	11	1	12	12	7	4	0	1	0	0	0	0	8	0	0
November	6.8	S.	32	SW.	0	2	2	2	14	19	8	3	9	1	6	12	12	14	7	5	0	1	10	0	19	0	0
December	5.1	SE.	24	S.	0	3	1	2	19	20	4	5	8	0	1	7	23	16	10	8	0	1	4	0	21	0	0
Year	6.5	S.	36	SW	0	74	15	9	133	270	39	52	136	2	154	101	110	108	73	40	5	3	51	15	137	16	0

BALTIMORE, MD.

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

January	8.7	NW.	46	W.	1	8	6	5	3	10	10	7	13	0	7	7	17	12	9	2	0	4	0	0	11	0	0
February	8.2	NW.	27	N.	0	13	5	3	4	5	2	3	21	0	9	10	9	7	6	4	0	2	5	0	18	2	0
March	9.2	NW.	42	W.	1	7	15	6	4	3	7	8	12	0	6	4	21	14	11	8	0	0	1	0	15	1	0
April	8.3	NW.	33	NW.	0	11	1	5	2	5	9	5	22	0	12	5	13	9	6	0	0	1	0	0	1	3	0
May	7.9	NW.	29	SW.	0	8	2	4	4	10	13	8	13	0	10	11	10	7	5	0	0	0	0	2	0	3	0
June	6.9	SW.	32	NW.	0	2	4	7	6	5	17	12	7	0	4	13	13	15	13	0	0	1	0	5	0	8	0
July	6.4	SW.	27	NE.	0	4	9	8	5	9	15	8	4	0	6	12	13	14	10	0	0	0	0	3	0	9	0
August	5.8	SW.	24	SE.	0	8	5	14	1	8	11	13	2	0	2	9	20	16	12	0	0	0	0	4	0	6	0
September	6.4	NE.	22	W.	0	8	12	8	3	9	6	7	7	0	8	10	12	7	4	0	0	0	0	2	0	1	0
October	9.2	NE.	36	W.	0	10	16	6	2	4	4	13	7	0	8	7	16	14	12	0	0	0	0	0	0	0	0
November	7.6	NW.	36	W.	0	8	5	3	1	4	5	12	22	0	13	6	11	5	4	1	0	2	0	0	0	0	0
December	8.0	NW.	38	NW.	0	12	8	4	2	2	12	7	15	0	5	7	19	14	10	1	0	4	3	0	18	0	0
Year	7.7	NW.	46	W.	2	99	88	73	37	74	111	103	145	0	90	101	174	134	102	16	0	14	9	16	63	33	0

BENTONVILLE, ARK.

[H=1,303 ft.; h_t=11 ft.; h_r=3 ft.; h_a=44 ft.]

January																											
February																											
March																											
April	7.0	S.	32	SE.	0	1	1	3	7	10	4	3	0	1	20	7	3	8	7	0	0	0	0	0	0	6	0
May	6.8	S.	24	NW.	0	1	3	2	6	15	2	0	2	0	20	11	0	8	6	0	0	0	0	0	0	7	0
June	5.9	S.	25	S.	0	5	1	1	5	13	3	1	1	0	17	11	2	14	10	0	0	0	0	0	0	14	0
July	3.4	S.	16	SW.	0	3	4	2	8	7	4	0	3	0	16	10	5	14	11	0	0	0	0	1	0	10	0
August	3.4	S.	17	SW.	0	3	1	0	11	12	2	1	1	0	10	9	12	18	15	0	0	0	0	1	0	14	0
September	4.4	S.	17	S.	0	2	3	0	8	7	0	0	4	0	8	11	11	12	9	0	0	0	0	1	0	8	0
October	5.4	S.	20	S.	0	4	3	5	5	7	2	1	4	0	19	2	10	5	4	0	0	0	0	0	4	0	0
November	5.7	SE.	35	S.	0	7	1	5	6	3	3	2	3	0	12	8	10	10	9	2	0	0	1	0	13	3	0
December	7.3	S.	24	S.	0	4	4	2	5	9	1	4	2	0	7	5	19	8	7	2	0	0	0	0	13	1	0
Year																											

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

BINGHAMTON, N. Y.[a]

[φ=42° 8′ N.; λ=75° 55′ W.]

Month.	Pressure.			Temperature.							Moisture.										Cloudiness.		
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.						
	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	29.142	29.769	28.341	28.8	.....	39.6	24.5	32.0	70	5	24	....	81	....	0.144	.....	1.09	0.42			7.7	.....	7.5
February	29.253	29.942	28.870	17.7	.....	32.6	13.1	22.8	60	−12	14	....	84	....	.094	.....	1.26	.65			6.6	.....	6.3
March	29.138	29.909	28.542	23.7	.....	33.5	21.0	27.2	52	− 3	18	....	79	....	.107	.....	3.22	.87			7.4	.....	7.6
April	29.070	29.525	28.663	40.0	.....	54.9	35.6	45.2	73	23	34	....	77	....	.198	.....	2.32	.77			6.4	.....	6.0
May	29.048	29.476	28.712	53.8	.....	67.5	46.9	57.2	88	32	45	....	72	....	.312	.....	3.67	2.01			5.3	.....	6.6
June	29.022	29.455	28.813	64.0	.....	78.5	57.1	67.8	88	38	57	....	79	....	.479	.....	3.76	1.04			5.7	.....	6.3
July	29.063	29.489	28.704	65.7	.....	79.7	60.4	70.0	89	50	60	....	82	....	.523	.....	3.44	1.03			6.5	.....	7.1
August	29.107	29.408	28.840	66.1	.....	80.9	61.4	71.2	92	44	62	....	86	....	.559	.....	4.62	1.52			7.0	.....	6.2
September	29.178	29.555	28.677	57.5	.....	76.0	51.7	63.8	91	34	54	....	88	....	.430	.....	1.98	.71			5.2	.....	4.0
October	29.116	29.632	28.611	45.6	.....	58.6	41.5	50.0	75	25	41	....	85	....	.275	.....	3.07	1.54			8.0	.....	7.8
November	29.151	29.566	28.681	33.3	.....	44.8	30.3	37.6	63	13	29	....	84	....	.161	.....	1.20	.44			6.7	.....	6.7
December	29.151	29.689	28.650	24.8	.....	32.8	19.4	26.1	51	1	21	....	85	....	.123	.....	2.44	.57			8.6	.....	8.5
Year	29.120	29.942	28.341	43.4	.....	56.6	38.6	47.6	92	−12	38	....	82	....	.284	.....	32.07	2.01			6.8	.....	6.7

BIRMINGHAM, ALA.[b]

[φ=33° 32′ N.; λ=86° 50′ W.]

January	29.354	29.645	28.926	72.0	.....	54.5	38.7	46.6	70	19	34	....	75	....	0.221	.....	3.75	1.75			6.4	.....	6.4
February	29.431	29.637	29.137	37.7	.....	55.3	35.4	45.4	70	24	29	....	70	....	.168	.....	1.88	.88			3.8	.....	4.7
March	29.286	29.648	28.952	45.5	.....	59.3	42.5	50.9	72	31	39	....	78	....	.256	.....	10.49	4.29			7.2	.....	7.5
April	29.332	29.620	29.113	58.3	.....	76.6	56.0	66.3	87	38	46	....	65	....	.336	.....	1.31	.68			4.9	.....	5.1
May	29.265	29.632	28.922	64.3	.....	78.0	60.0	69.0	89	42	55	....	74	....	.458	.....	4.97	2.04			5.5	.....	5.4
June	29.214	29.412	29.005	73.9	.....	88.0	69.2	78.6	95	65	66	....	79	....	.653	.....	4.54	1.31			4.3	.....	6.1
July	29.239	29.394	29.121	73.1	.....	85.6	69.7	77.6	96	64	68	....	86	....	.695	.....	8.18	2.43			6.0	.....	7.1
August	29.266	29.477	29.084	74.6	79.9	87.6	71.8	79.7	93	68	70	71	86	75	.737	0.762	6.34	2.81			4.9	6.8	6.8
September	29.256	29.374	28.966	72.0	76.7	84.4	69.8	77.1	91	66	68	70	89	81	.698	.730	13.19	7.59			4.4	6.3	7.4
October	29.290	29.602	29.004	54.5	62.7	69.1	52.4	60.8	80	35	48	52	80	69	.369	.416	3.48	1.83			5.1	2.9	5.4
November	29.398	29.698	28.819	49.3	57.7	64.9	46.3	55.6	80	28	41	45	72	65	.280	.321	1.99	1.28			4.1	2.8	4.9
December	29.449	29.742	29.018	46.2	51.8	57.3	43.0	50.2	71	19	41	44	82	74	.285	.209	4.62	1.55			6.4	5.5	6.6
Year	29.315	29.742	28.819	57.6	.....	71.7	54.6	63.1	96	19	50	....	78	....	.430	.....	64.74	7.59			5.2	.....	6.1

BISMARCK, N. DAK.

[φ=46° 47′ N.; λ=100° 38′ W.]

January	28.218	28.902	27.577	10.8	15.1	22.2	5.2	13.7	40	−18	5	4	75	59	0.057	0.052	0.71	0.42			4.3	3.1	4.4
February	28.352	28.912	27.757	7.2	15.7	21.5	2.8	12.2	43	−28	2	2	75	53	.053	.046	.06	.05			6.2	5.4	5.5
March	28.381	28.800	27.970	13.0	23.8	28.7	9.8	19.2	64	−22	7	11	75	57	.070	.080	.32	.20			6.6	4.7	5.2
April	28.177	28.601	27.544	38.5	56.7	61.4	35.7	48.6	85	23	32	32	76	43	.183	.188	0.85	.46			5.1	4.3	4.3
May	28.118	28.573	27.649	44.1	57.9	60.6	41.1	50.8	96	24	37	39	78	54	.232	.248	5.37	1.21			5.9	6.2	6.4
June	28.071	28.402	27.114	55.4	68.1	71.8	52.2	62.0	87	42	51	53	86	60	.380	.412	4.78	2.09			5.9	4.6	5.5
July	28.242	28.585	28.011	59.4	75.5	80.2	56.2	68.2	98	46	54	58	83	57	.423	.499	1.15	.41			4.0	4.1	4.2
August	28.214	28.460	27.953	58.4	74.3	79.0	55.9	67.4	99	46	55	58	87	58	.436	.485	2.04	.62			5.3	4.5	4.8
September	28.220	28.653	27.711	51.2	70.1	77.9	49.8	63.8	102	34	46	48	82	48	.313	.349	.60	.38			4.3	4.0	3.8
October	28.214	28.796	27.777	35.8	50.6	60.6	33.2	46.9	88	13	30	33	80	52	.177	.193	.32	.20			4.5	4.5	4.7
November	28.256	28.769	27.500	22.2	28.5	36.6	17.3	27.0	63	− 3	19	21	87	72	.108	.121	1.38	.55			5.1	5.1	5.9
December	28.325	28.717	27.921	8.6	12.3	21.1	.5	10.8	43	−27	5	7	85	77	.059	.064	.64	.37			6.8	3.9	6.6
Year	28.232	28.912	27.114	33.7	45.7	51.8	30.0	40.9	102	−28	29	30	81	58	.208	.228	18.22	2.09			5.3	4.5	5.1

BLOCK ISLAND, R. I.

[φ=41° 10′ N.; λ=71° 36′ W.]

January	30.085	30.680	29.231	35.3	37.0	42.1	31.5	36.8	56	13	29	30	78	76	0.176	0.177	3.03	0.83			5.2	4.5	6.2
February	30.139	30.899	29.545	29.5	31.7	37.7	24.8	31.2	50	5	23	25	75	74	.133	.144	4.39	1.57			5.4	4.0	5.0
March	30.036	30.841	29.172	31.5	34.6	39.0	28.2	33.6	51	11	24	26	74	72	.141	.152	5.71	1.76			5.5	5.0	5.5
April	29.935	30.416	29.449	43.7	44.4	51.2	39.6	45.4	63	31	36	38	75	79	.218	.232	2.03	1.23			4.0	4.4	5.2
May	29.942	30.479	29.444	53.5	52.7	60.6	47.8	54.2	75	42	48	48	82	85	.343	.341	5.03	3.19			4.0	4.1	4.2
June	29.914	30.324	29.634	62.0	61.2	69.0	56.7	62.8	82	48	58	58	86	88	.481	.477	1.90	.78			4.0	5.3	5.2
July	29.966	30.405	29.684	66.4	66.0	72.5	62.9	67.7	81	57	64	64	92	94	.603	.600	3.88	.98			7.2	5.2	6.0
August	30.002	30.316	29.734	69.3	68.7	75.1	65.9	70.5	83	60	66	66	90	90	.648	.634	1.84	1.03			4.7	3.8	4.7
September	30.064	30.456	29.500	64.4	64.0	70.1	59.3	64.7	80	51	58	59	82	84	.507	.511	2.08	.77			4.1	2.5	3.9
October	30.038	30.567	29.224	54.3	55.2	59.7	50.3	55.0	68	40	48	49	81	81	.352	.365	2.69	1.83			5.9	5.3	6.2
November	29.979	30.347	29.302	42.7	45.4	49.5	39.6	44.6	62	27	35	36	74	70	.213	.218	2.46	1.14			5.1	4.9	5.5
December	30.055	30.661	29.598	31.8	33.2	39.9	25.9	32.9	55	5	26	26	79	74	.153	.160	3.51	1.21			7.1	6.8	6.9
Year	30.013	30.899	29.172	48.7	49.5	55.5	44.4	50.0	83	5	43	44	81	81	.331	.334	36.55	3.19			5.2	4.6	5.4

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

BINGHAMTON, N. Y.

[H=875 ft.; h_t=79 ft.; h_r=71 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.[b] 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	7.5	W.	32	W.	0	3	8	7	0	3	3	6	1	0	6	4	21	11	6	6	0	0	7	0	25	0	0
February	6.6	E.	29	N.	0	3	3	10	2	1	1	4	4	0	9	5	14	7	6	4	0	1	13	0	25	0	0
March	6.8	NW.	28	SW.	0	5	5	1	4	2	2	6	6	0	4	6	21	12	10	9	0	0	14	0	28	0	0
April	6.8	NW.	26	SE.	0	5	3	2	3	0	1	4	11	1	10	4	16	13	9	1	0	0	6	0	8	2	0
May	6.3	W.	24	W.	0	4	6	5	2	2	3	5	4	0	7	8	16	12	9	0	0	3	0	0	2	5	0
June	4.9	SE.	33	SW.	0	3	5	5	2	3	3	3	4	2	7	10	13	15	13	0	0	4	0	0	0	10	0
July	3.8	E.	31	S.	0	1	6	8	2	1	4	3	5	1	4	9	18	11	11	0	0	4	0	0	0	9	0
August	3.9	E.	31	NW.	0	2	5	6	3	3	2	4	4	2	7	10	14	10	9	0	0	7	0	1	0	6	0
September	4.6	NE.	21	N.	0	3	7	5	3	1	1	6	3	1	16	5	9	8	5	0	0	10	0	2	0	1	0
October	6.1	W.	30	SW.	0	0	6	9	3	2	5	3	3	0	5	5	21	15	13	2	0	3	0	0	4	1	0
November	6.1	W.	27	W.	0	3	3	5	0	1	2	11	5	0	8	5	17	8	8	5	0	2	2	0	18	0	0
December	7.1	N.	30	SW.	0	6	4	6	3	1	0	5	5	1	2	5	24	16	8	9	0	1	14	0	27	0	0
Year	5.9	E.	33	SW.	0	38	61	69	27	20	27	60	55	8	85	76	204	138	107	36	0	35	50	3	137	34	0

BIRMINGHAM, ALA.[b]

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

January	10.0	N.	36	SE.	0	6	3	5	7	1	3	4	2	0	8	7	16	12	9	0	0	2	0	0	7	1	0
February	8.6	N.	36	SE.	0	11	4	1	5	0	0	4	1	2	12	8	8	7	5	0	0	0	0	0	13	1	0
March	9.6	NW.	40	SE.	1	3	8	1	4	2	4	4	5	0	2	12	17	11	10	0	0	0	0	0	3	4	0
April	7.7	SW.	27	SE.	0	3	6	5	2	1	8	2	3	0	11	9	10	5	4	0	0	0	0	0	0	3	0
May	7.5	SW.	28	NW.	0	4	5	6	3	0	6	3	4	0	9	11	11	11	10	0	1	0	0	0	0	8	0
June	6.2	SW.	38	N.	0	4	1	2	0	2	9	7	4	1	4	18	8	11	10	0	0	0	0	12	0	10	0
July	5.8	SW.	37	NW.	0	3	4	3	4	2	11	0	4	0	1	16	14	14	13	0	0	0	0	1	0	12	0
August	4.9	SW.	31	SE.	0	6	6	15	6	4	11	5	8	1	0	20	11	16	14	0	0	0	0	13	0	14	0
September	7.4	E.	50	SE.	2	4	17	16	8	3	6	2	3	1	1	13	16	19	14	0	0	0	0	3	0	11	0
October	7.4	E.	26	SE.	0	9	13	11	2	3	6	8	7	3	11	9	11	5	3	0	0	0	0	0	0	1	0
November	8.7	NE.	38	SE.	0	7	17	5	11	5	2	5	8	0	11	9	10	6	4	0	0	0	0	0	2	1	0
December	9.5	N.	31	SE.	0	13	3	6	13	9	5	4	9	0	7	10	14	10	8	0	0	1	0	0	5	0	0
Year	7.8	NE.	50	SE.	3	73	87	76	65	32	71	48	58	8	77	142	146	127	104	0	1	3	0	29	30	66	0

BISMARCK, N. DAK.

[H=1,674 ft.; h_t=8 ft.; h_r=3 ft.; h_a=57 ft.]

January	9.9	NW.	38	NW.	0	3	6	6	11	2	3	7	23	1	13	14	4	5	2	5	0	1	22	0	31	0	0
February	9.4	NW.	50	NW.	1	5	8	13	9	3	0	5	13	0	4	18	6	3	1	3	0	1	19	0	28	0	0
March	11.8	NW.	42	NW.	1	9	11	4	8	4	1	8	17	0	13	9	9	5	4	5	0	0	19	0	30	0	0
April	14.3	NW.	46	W.	4	4	3	11	8	4	4	4	22	0	16	8	6	6	4	0	0	0	1	0	8	1	0
May	14.8	NW.	47	SE.	2	5	14	13	6	3	2	5	14	0	6	11	14	16	12	0	0	0	0	1	6	5	0
June	12.1	NW.	54	W.	3	1	4	11	10	2	3	8	21	0	8	13	9	13	9	0	2	1	0	0	0	8	0
July	8.7	NW.	36	W.	0	10	3	11	7	6	0	5	19	1	17	10	4	9	7	0	0	0	0	5	0	5	0
August	9.4	SE.	37	S.	0	7	13	9	12	5	4	4	7	1	15	8	8	10	8	0	0	0	0	6	0	3	0
September	9.8	SE.	47	SE.	3	2	2	7	13	10	5	6	15	0	17	7	6	5	2	0	0	0	0	6	0	4	0
October	10.9	NW.	60	NW.	4	6	3	8	10	1	1	8	25	0	15	11	5	3	3	0	0	0	0	0	12	1	0
November	11.7	NW.	46	NW.	4	5	5	6	12	2	1	5	22	2	11	6	13	8	7	6	0	0	13	0	27	0	0
December	8.8	NW.	33	NW.	0	6	11	6	12	5	0	5	16	1	9	4	18	7	4	7	0	0	25	0	31	0	1
Year	11.0	NW.	60	NW.	22	63	83	105	118	47	24	70	214	6	144	119	102	90	63	26	2	3	99	18	173	27	1

BLOCK ISLAND, R. I.

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

January	20.9	SW.	54	NE.	9	5	9	2	3	11	12	5	15	0	5	16	10	12	10	3	0	5	3	0	16	0	0
February	19.4	NW.	59	NW.	10	9	6	4	5	4	7	4	16	1	10	10	8	6	6	1	0	1	6	0	20	0	1
March	20.8	NW.	56	NE.	14	6	5	7	4	4	10	12	14	0	8	12	11	15	12	4	0	2	6	0	20	0	0
April	15.8	SW.	50	E.	3	3	5	2	7	7	16	6	14	0	8	14	8	7	6	0	0	3	0	0	3	1	0
May	16.5	SW.	59	NE.	3	4	7	2	3	10	24	7	5	0	14	13	4	9	8	0	0	5	0	0	0	2	0
June	13.6	SW.	42	NW.	1	2	10	7	6	3	23	7	2	0	6	17	7	11	6	0	0	13	0	0	0	3	0
July	12.6	SW.	40	SW.	1	5	12	2	5	9	25	1	3	0	5	15	11	17	10	0	0	13	0	0	0	2	0
August	12.8	SW.	33	NE.	0	2	11	8	3	8	21	4	5	0	13	12	6	9	5	0	0	10	0	0	0	3	0
September	14.9	SW.	37	NE.	0	4	10	3	8	7	17	5	6	0	15	9	6	9	7	0	0	3	0	0	0	5	0
October	19.3	NE.	51	N.	6	3	24	7	9	1	9	5	4	0	5	13	13	9	6	0	0	1	0	0	0	1	0
November	21.1	NW.	61	NE.	9	7	3	2	1	0	11	12	24	0	11	7	12	9	6	1	0	2	0	0	2	1	0
December	20.5	NW.	62	NW.	9	11	6	5	5	0	11	8	16	0	4	12	15	12	9	2	0	1	7	0	19	0	0
Year	17.4	SW.	62	NW.	65	61	108	51	59	64	186	76	124	1	104	150	111	125	91	11	0	59	22	0	80	18	1

[a] By eye observations when there is no self-register at station. [b] From Jan. 1 to July 31, inclusive, for a. m. observations only, at Birmingham, Ala.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

BOISE, IDAHO.

[φ=43° 37′ N.; λ=116° 8′ W.]

Month.	Pressure. Extremes. Monthly mean.	Pressure. Extremes. Maximum.	Pressure. Extremes. Minimum.	Temperature. Mean. 8 a. m.	Temperature. Mean. 8 p. m.	Temperature. Mean. Maximum.	Temperature. Mean. Minimum.	Temperature. Mean. Monthly.	Temperature. Extremes. Maximum.	Temperature. Extremes. Minimum.	Moisture. Dew-point. 8 a. m.	Moisture. Dew-point. 8 p. m.	Moisture. Relative humidity. 8 a. m.	Moisture. Relative humidity. 8 p. m.	Moisture. Vapor pressure. 8 a. m.	Moisture. Vapor pressure. 8 p. m.	Moisture. Precipitation. Total.	Moisture. Precipitation. Maximum in 24 hours.	Cloudiness. 8 a. m.	Cloudiness. 8 p. m.	Cloudiness. Daylight.
	In.	*In.*	*In.*	°	°	°	°	°	°	°	°	°	%	%	*In.*	*In.*	*In.*	*In.*			
January	27.303	27.703	26.524	27.5	32.1	36.8	24.5	30.6	50	6	23	26	84	77	0.124	0.141	2.02	0.64	6.6	8.4	7.9
February	27.247	27.672	26.797	31.2	38.8	41.6	28.8	35.2	57	17	26	28	82	65	.145	.150	1.48	.48	6.3	7.5	7.4
March	27.145	27.648	26.381	30.4	43.5	46.8	28.0	37.4	63	5	26	29	85	59	.151	.168	2.17	.56	6.2	6.9	6.8
April	27.176	27.499	26.840	42.8	61.9	63.8	40.6	52.2	85	28	32	28	66	30	.178	.153	1.40	.76	4.8	4.7	4.9
May	27.063	27.343	26.625	45.9	64.1	66.6	43.9	55.2	86	34	36	34	71	37	.216	.198	2.77	.89	5.8	5.5	5.6
June	27.115	27.377	26.821	51.7	69.9	72.3	49.8	61.0	89	37	42	38	71	33	.269	.236	.89	.51	5.0	3.5	4.2
July	27.138	27.357	26.963	63.9	91.0	92.5	62.2	77.4	100	53	45	41	53	19	.311	.269	.01	.01	1.9	1.9	1.4
August	27.091	27.359	26.844	60.2	86.1	87.6	58.1	72.8	102	48	41	40	51	20	.265	.247	.13	.07	2.7	2.7	2.9
September	27.161	27.417	26.913	53.6	75.9	78.7	50.1	64.4	93	38	36	36	54	26	.213	.215	.32	.32	2.6	2.2	2.4
October	27.265	27.518	26.857	44.8	62.6	67.0	41.1	54.0	86	26	31	31	58	32	.173	.181	.20	.06	3.2	4.3	4.2
November	27.258	27.549	26.725	35.2	42.1	46.4	31.1	38.8	65	15	28	28	77	60	.158	.162	.81	.25	5.9	6.5	7.1
December	27.236	27.602	26.748	36.1	40.4	44.9	32.5	38.7	59	13	30	31	78	71	.167	.178	1.99	.40	8.0	8.1	8.3
Year	27.183	27.703	26.381	43.6	59.0	62.1	40.9	51.5	102	5	33	32	69	44	.198	.192	14.19	.89	4.9	5.2	5.3

BOSTON MASS.

[φ=42° 21′ N.; λ=71° 4′ W.]

January	29.972	30.611	29.067	32.4	36.3	43.2	28.2	35.7	68	9	24	27	71	68	0.148	0.160	2.96	1.05	5.9	3.5	5.7
February	30.035	30.820	29.436	25.9	30.9	37.8	21.6	29.7	63	— 1	19	20	74	64	.114	.121	2.66	1.02	5.1	4.2	4.6
March	29.917	30.746	29.020	30.2	33.7	39.7	25.0	32.4	56	8	20	25	67	69	.124	.137	5.45	1.97	5.7	3.6	5.3
April	29.827	30.362	29.300	45.1	48.4	54.9	39.6	47.2	70	28	33	35	64	61	.199	.213	2.15	.90	4.5	3.6	5.2
May	29.825	30.389	29.268	56.5	58.0	67.1	49.0	58.0	86	38	45	46	66	67	.312	.325	4.91	2.76	4.1	5.0	4.2
June	29.804	30.209	29.504	65.6	66.9	75.3	57.6	66.4	88	46	55	58	72	76	.452	.498	2.57	1.14	4.8	5.9	5.5
July	29.851	30.344	29.526	69.2	70.0	76.6	63.6	70.1	89	55	63	63	81	80	.581	.589	5.38	1.11	7.8	6.1	6.7
August	29.887	30.258	29.583	70.4	72.2	79.4	64.7	72.0	93	57	63	64	78	77	.589	.613	1.58	.54	5.7	4.5	5.5
September	29.952	30.360	29.436	63.4	64.6	73.4	56.6	65.0	90	44	55	55	74	72	.446	.448	2.64	.83	4.2	2.0	3.5
October	29.954	30.478	29.058	50.8	53.7	59.2	45.8	52.5	73	35	44	46	78	78	.299	.331	3.88	2.16	6.3	5.1	6.2
November	29.861	30.252	29.262	39.3	42.5	48.1	35.3	41.7	68	23	29	31	68	64	.167	.178	2.55	1.15	6.2	5.3	5.4
December	29.948	30.579	29.417	27.1	30.5	36.7	21.5	29.1	54	1	20	22	74	71	.120	.137	3.96	1.68	7.0	6.3	7.1
Year	29.903	30.820	29.020	48.0	50.6	57.6	42.4	50.0	93	— 1	39	41	72	71	.296	.312	40.69	2.76	5.6	4.6	5.4

BUFFALO, N. Y.

[φ=42° 53′ N.; λ=78° 53′ W.]

January	29.193	29.896	28.404	31.6	33.4	39.5	27.2	33.4	70	7	25	26	76	76	0.143	0.154	2.17	0.50	7.5	6.1	7.3
February	29.339	29.939	28.848	23.0	25.6	33.5	17.0	25.2	67	— 2	18	19	79	75	.111	.115	1.41	.40	7.7	4.6	6.2
March	29.223	29.988	28.662	24.6	27.6	32.7	21.4	27.0	50	6	20	22	81	80	.113	.122	3.89	.88	7.8	6.0	7.0
April	29.180	29.610	28.843	41.1	43.4	50.4	36.1	43.2	74	28	33	33	73	69	.188	.196	2.01	.78	6.6	3.9	5.5
May	29.145	29.495	28.699	51.7	54.1	60.7	46.3	53.5	82	34	42	44	70	69	.279	.299	1.34	.68	6.5	6.3	6.3
June	29.104	29.528	28.891	64.2	66.2	71.2	58.5	64.8	82	44	56	58	75	76	.461	.492	1.77	.38	6.2	6.5	6.0
July	29.143	29.554	28.795	68.2	72.2	77.3	64.1	70.7	87	54	60	61	75	69	.514	.543	2.42	1.72	5.8	5.6	5.6
August	29.176	29.481	28.951	69.8	73.7	79.4	65.3	72.4	87	52	62	63	76	70	.562	.587	1.82	.50	5.3	5.7	5.2
September	29.257	29.556	28.879	63.3	67.1	73.7	58.4	66.0	88	45	57	60	81	80	.484	.547	3.43	1.20	3.5	1.8	3.5
October	29.188	29.702	28.502	47.9	51.1	58.3	44.0	51.2	75	29	44	48	88	89	.305	.356	7.57	1.70	7.5	5.8	7.1
November	29.233	29.764	28.745	36.4	39.6	44.7	34.0	39.4	66	22	32	35	83	82	.180	.204	1.90	.48	7.7	6.0	7.5
December	29.255	29.802	28.453	26.0	27.0	33.7	19.9	26.8	55	2	22	23	85	83	.130	.129	3.90	1.19	9.5	8.5	8.6
Year	29.206	29.988	28.404	45.6	48.4	54.6	41.0	47.8	88	— 2	39	41	78	76	.289	.312	33.63	1.72	6.8	5.6	6.3

BURLINGTON, VT.[a]

[φ=44° 29′ N.; λ=73° 12′ W.]

January																					
February																					
March																					
April	29.536	29.930	29.068	38.5		49.7	32.9	41.3	67	20	31		74		0.181		1.29	0.67	6.9		5.8
May	29.523	30.039	29.061	50.6		61.1	43.2	52.2	87	30	41		71		.273		2.83	.67	5.2		6.9
June	29.497	29.948	29.252	62.0		73.2	53.6	63.4	83	36	56		81		.454		5.28	1.53	5.9		4.9
July	29.539	30.047	29.091	66.5		77.4	58.4	67.9	86	45	60		79		.520		2.33	.60	5.4		4.3
August	29.583	29.972	29.272	66.9		78.9	59.0	69.0	89	44	61		81		.545		2.26	.95	5.1		4.2
September	29.641	30.048	29.040	57.4		70.0	50.0	60.0	83	33	51		81		.396		3.59	1.41	4.7		4.5
October	29.628	30.149	28.630	45.1		57.1	39.0	48.0	75	28	40		82		.253		2.93	1.14	6.2		5.6
November	29.619	30.116	29.114	30.9		39.7	27.4	33.6	56	11	26		82		.142		2.60	.75	7.5		7.6
December	29.674	30.257	28.857	15.9		25.2	9.3	17.2	45	—12	12		83		.085		1.99	.40	8.0		8.3
Year																					

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

BOISE, IDAHO.

[H=2,739 ft.; h_t=78 ft.; h_r=72 ft.; h_a=86 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.	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. Thunderstorms.	Auroras.
	Mi.		*Mi.*																								
January	5.3	SE.	28	SE.	0	4	3	6	18	6	3	6	13	3	3	5	23	12	10	6	0	4	11	0	27	0	0
February	6.2	SE.	33	NW.	0	4	3	8	18	3	0	10	9	1	4	7	17	10	9	3	0	0	3	0	16	0	0
March	6.3	SE.	32	SE.	0	4	0	5	20	5	3	7	17	1	7	11	13	16	12	7	0	1	6	0	18	1	0
April	7.3	NW.	32	W.	0	6	3	3	16	5	3	8	16	0	11	12	7	6	5	1	0	0	0	0	3	1	0
May	6.6	NW.	26	W.	0	7	4	4	17	2	3	8	17	0	7	13	11	10	9	0	4	0	0	0	0	6	0
June	5.7	NW.	28	SE.	0	10	1	6	14	0	4	9	16	0	14	9	7	9	5	0	1	0	0	0	0	5	0
July	5.0	NW.	22	E.	0	2	5	5	16	3	3	10	18	0	24	7	0	1	0	0	0	0	0	22	0	2	0
August	4.6	SE.	27	NW.	0	4	2	3	21	4	1	9	18	0	19	12	0	4	2	0	1	0	0	12	0	4	0
September	5.3	NW.	25	NW.	0	2	3	4	13	5	2	8	23	0	21	7	2	2	2	0	0	0	0	4	0	0	0
October	5.5	NW.	48	NW.	1	6	6	1	17	2	2	6	22	0	13	12	6	4	4	0	0	0	0	0	4	0	0
November	6.0	SE.	43	W.	1	6	2	4	22	8	4	5	9	0	6	6	18	14	7	4	0	4	5	0	16	0	0
December	6.0	SE.	33	SE.	0	2	4	8	19	7	2	8	12	0	5	2	24	15	12	3	1	2	2	0	13	1	0
Year	5.8	SE.	48	NW.	2	57	36	57	211	50	30	94	190	5	134	103	128	103	77	24	7	11	27	38	97	20	0

BOSTON, MASS.

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

January	11.1	SW.	33	NE.	0	9	5	0	4	9	15	9	11	0	10	7	14	12	10	5	0	1	4	0	21	0	0
February	11.5	NW.	36	NW.	0	11	4	1	6	6	8	7	13	0	14	5	9	8	8	3	0	0	6	0	23	0	0
March	12.2	W.	41	E.	1	11	2	2	2	6	10	18	11	0	10	11	10	12	10	5	0	0	6	0	24	0	0
April	10.5	NW.	41	SE.	1	8	3	3	8	6	10	3	19	0	10	9	11	8	6	0	0	0	0	0	3	0	0
May	10.2	SW.	37	S.	0	7	8	4	1	6	12	14	10	0	13	11	7	12	10	0	0	0	0	0	0	4	0
June	9.1	SW.	40	NW.	1	4	8	7	3	3	15	8	12	0	9	11	10	13	9	0	0	0	0	0	0	4	0
July	8.0	SW.	26	SW.	0	4	10	8	7	5	19	7	2	0	5	11	15	14	13	0	0	0	0	0	0	4	0
August	8.1	SW.	28	SW.	0	4	8	9	5	8	15	9	4	0	11	9	11	7	6	0	0	0	7	0	2	6	0
September	9.4	SW.	28	SW.	0	10	5	6	3	8	14	7	7	0	19	5	6	8	7	0	0	1	0	1	0	2	0
October	9.3	W.	35	S.	0	10	12	5	7	6	7	8	7	0	8	10	13	9	8	0	0	7	0	0	0	1	0
November	11.4	NW.	39	NE.	0	6	3	2	2	1	9	16	21	0	10	9	11	12	7	1	1	1	0	0	9	0	0
December	10.5	NW.	36	NW.	0	7	3	4	4	1	9	17	17	0	5	9	17	15	13	10	0	3	10	0	22	0	0
Year	10.1	SW.	41	E.	3	91	71	51	52	65	143	123	134	0	124	107	134	130	107	24	1	20	26	3	102	21	0

BUFFALO, N. Y.

[H=767 ft.; h_t=178 ft.; h_r=168 ft.; h_a=200 ft.]

January	19.6	SW.	67	SW.	11	3	6	6	2	14	14	13	2	2	5	8	18	17	14	8	0	1	9	0	27	1	0
February	15.0	SW.	48	SW.	6	7	2	7	2	11	13	8	6	0	3	14	11	19	12	16	0	2	14	0	25	0	0
March	15.7	W.	60	SW.	5	3	12	6	5	4	13	13	6	0	5	11	15	20	17	16	0	3	17	0	30	0	0
April	13.1	SW.	40	SW.	1	6	3	4	2	5	27	6	7	0	9	11	10	12	11	2	0	4	0	0	7	1	0
May	13.9	SW.	48	SW.	3	6	9	3	2	10	24	4	4	0	5	16	10	8	6	0	1	3	0	0	0	7	0
June	11.4	SW.	55	NW.	1	0	7	9	1	13	26	3	1	0	4	19	7	15	12	0	0	2	0	0	0	10	0
July	9.7	SW.	30	SW	0	3	10	7	5	12	20	3	2	0	8	18	5	7	4	0	0	0	0	0	0	5	0
August	10.6	SW.	41	W.	1	2	8	12	7	10	12	9	2	0	8	17	6	9	6	0	0	0	0	0	0	8	0
September	11.3	SW.	38	SW.	0	3	9	6	2	10	22	4	4	0	18	5	7	7	7	0	0	0	0	0	0	5	0
October	14.2	S.	75	SW.	5	6	9	10	6	11	9	8	3	0	5	10	16	17	16	6	0	1	0	0	4	2	0
November	16.0	W.	70	SW.	6	8	6	8	1	3	5	18	11	0	4	8	18	11	9	4	0	1	1	0	9	1	0
December	15.1	N.	76	SW.	5	11	9	8	1	6	9	8	10	0	1	4	26	24	21	18	0	1	12	0	28	0	0
Year	13.8	SW.	76	SW.	44	58	90	86	36	109	194	97	58	2	75	141	149	166	135	70	1	18	53	0	130	40	0

BURLINGTON, VT.[a]

[H=404 ft.; h_t=11 ft.; h_r=3 ft.; h_a=48 ft.]

January																											
February																											
March																											
April	10.7	N.	50	S.	2	10	0	1	4	6	4	1	4	0	9	6	15	10	7	5	0	0	0	0	17	0	0
May	11.0	S.	44	S.	2	8	0	0	1	10	7	1	4	0	5	9	17	13	10	0	0	3	0	0	1	6	1
June	8.8	S.	46	S.	2	3	1	1	3	15	2	3	2	0	12	8	10	16	13	0	2	2	0	0	0	8	1
July	7.4	S.	29	S.	0	6	0	1	3	13	5	1	2	0	15	5	11	12	9	0	0	0	0	0	0	10	0
August	9.1	S.	30	S.	0	4	1	2	4	14	4	0	2	0	18	3	10	9	7	0	0	1	0	0	0	8	1
September	11.7	S.	40	NW.	1	5	1	1	5	12	3	1	2	0	15	4	11	10	9	0	1	0	0	0	0	6	0
October	11.4	S.	54	S.	3	5	1	1	5	12	2	1	4	0	11	5	15	12	9	1	1	0	0	0	0	8	1
November	10.8	N.	42	S.	2	8	5	4	3	6	0	0	4	0	4	7	19	12	10	9	0	0	5	0	22	0	0
December	12.0	NW.	49	S.	2	6	0	3	4	6	1	3	7	1	2	6	23	14	8	11	0	1	20	0	31	0	0
Year																											

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

CAIRO, ILL.

[φ=37° 0′ N.; λ=89° 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	29.738	30.205	29.010	35.7	43.2	48.5	32.1	40.3	74	13	31	34	82	70	0.186	0.208	6.17	3.20	6.1	5.0	6.3
February	29.868	30.217	29.451	30.4	38.6	44.4	27.1	35.8	68	3	25	30	80	71	.145	.187	1.42	.39	4.5	4.3	5.0
March	29.716	30.099	29.180	34.9	41.1	44.9	33.4	39.2	62	20	30	34	83	76	.174	.203	6.07	2.12	7.9	8.2	8.5
April	29.684	30.054	29.312	55.4	66.4	70.6	53.4	62.0	85	36	46	51	71	60	.324	.399	1.29	.67	4.3	5.1	4.9
May	29.629	30.073	29.223	62.2	71.7	77.6	58.6	68.1	89	42	54	57	76	62	.444	.492	.46	.30	6.1	5.5	5.6
June	29.549	29.734	29.239	69.5	78.5	83.5	66.1	74.8	92	58	64	66	82	66	.599	.640	2.33	.70	5.8	4.4	5.9
July	29.593	29.807	29.427	71.4	78.8	84.7	68.7	76.7	91	63	66	67	84	69	.644	.667	3.86	1.58	5.5	5.5	5.6
August	29.617	29.765	29.443	72.3	78.3	85.5	70.3	77.9	91	59	70	74	93	86	.747	.835	5.73	1.84	6.3	4.7	5.6
September	29.619	29.798	29.259	68.7	75.2	82.4	67.1	74.8	89	56	66	69	92	82	.649	.712	4.77	1.75	5.4	6.3	6.1
October	29.672	30.120	29.413	51.6	59.5	66.7	49.6	58.2	81	34	45	49	80	70	.324	.375	.44	.32	4.6	4.3	5.1
November	29.783	30.192	29.077	40.0	49.1	54.9	38.1	46.5	75	26	36	38	86	67	.219	.235	7.88	3.70	6.1	5.8	6.1
December	29.816	30.228	29.222	38.2	42.3	46.3	34.1	40.2	70	17	35	37	88	82	.220	.238	6.50	2.75	7.7	7.7	8.5
Year	29.690	30.228	29.010	52.5	60.2	65.8	49.9	57.9	92	3	47	50	83	72	.390	.433	46.92	3.70	5.9	5.6	6.1

CANTON, N. Y.[a]

[φ=44° 36′ N.; λ=75° 10′ W.]

January																					
February																					
March																					
April																					
May																					
June																					
July	29.486	29.964	29.048	66.4	.....	78.8	57.7	68.2	88	45	59	....	79	....	0.512	.....	2.26	0.79	4.5	.....	3.8
August	29.529	29.897	29.201	67.7	.....	80.5	58.1	69.3	89	41	59	....	76	....	.522	.....	2.64	1.69	4.1	.....	3.5
September	29.588	29.970	29.010	58.4	.....	72.4	48.8	60.6	87	32	51	....	76	....	.390	.....	4.35	1.27	3.6	.....	3.5
October	29.553	30.027	28.829	44.4	.....	56.8	37.9	47.4	77	25	39	....	82	....	.248	.....	5.32	1.83	6.3	.....	5.6
November	29.593	30.071	29.118	28.5	.....	39.1	24.7	31.9	60	10	26	....	88	....	.138	.....	2.41	.69	6.0	.....	6.4
December	29.617	30.147	28.714	13.1	.....	23.4	5.4	14.4	46	−19	11	....	89	....	.081	.....	3.03	.83	8.2	.....	8.0
Year																					

CAPE HENRY, VA.[b]

[φ=36° 56′ N.; λ=76° 0′ W.]

January	30.105	30.538	29.578	.....	45.3	51.6	38.5	45.0	76	26	....	39	....	81	.....	0.257	2.03	1.02	.....	4.0	6.0
February	30.163	30.730	29.607	.....	39.3	45.9	32.4	39.2	67	20	....	33	....	78	.....	.198	4.04	1.76	.....	3.5	4.5
March	30.061	30.631	29.473	.....	44.3	51.0	37.7	44.4	69	26	....	41	....	88	.....	.271	3.40	1.13	.....	5.5	6.5
April	30.008	30.427	29.564	.....	57.1	65.4	48.1	56.8	87	35	....	49	....	76	.....	.355	1.29	.63	.....	3.8	3.7
May	29.987	30.300	29.499	.....	64.8	73.5	57.6	65.6	91	43	....	56	....	76	.....	.471	2.05	.96	.....	2.6	3.6
June	29.931	30.160	29.673	.....	73.7	80.9	67.2	74.0	98	60	....	67	....	81	.....	.668	1.80	.49	.....	4.8	4.9
July	29.978	30.203	29.811	.....	74.6	82.5	70.3	76.4	94	64	....	70	....	87	.....	.736	9.19	2.30	.....	6.8	6.4
August	29.997	30.175	29.819	.....	77.7	85.0	73.4	79.2	95	70	....	73	....	86	.....	.811	15.85	6.04	.....	6.2	6.0
September	30.056	30.306	29.796	.....	74.6	81.4	70.7	76.0	93	66	....	69	....	83	.....	.710	.55	.37	.....	3.0	4.5
October	29.988	30.439	29.630	.....	62.3	68.2	57.2	62.7	84	40	....	54	....	77	.....	.459	2.80	1.30	.....	5.9	6.7
November	30.105	30.385	29.655	.....	51.7	58.2	44.9	51.6	77	31	....	41	....	69	.....	.277	.47	.38	.....	2.0	2.8
December	30.124	30.500	29.714	.....	44.1	51.3	35.6	43.4	72	18	....	35	....	71	.....	.222	3.12	1.05	.....	5.0	6.1
Year	30.042	30.730	29.473	.....	59.1	66.2	52.8	59.5	98	18	.....	52	.....	79	.....	.453	46.59	6.04	.....	4.4	5.1

CAPE MAY, N. J.

[φ=38° 56′ N.; λ=74° 51′ W.]

January	30.140	30.651	29.418	37.1	39.9	43.6	34.6	39.1	58	15							2.08	0.50	5.2	4.0	6.1
February	30.206	30.881	29.652	30.4	34.2	40.1	26.8	33.4	50	9							3.19	1.45	4.2	3.2	4.8
March	30.102	30.880	29.497	35.7	38.0	43.1	32.0	37.6	54	20							2.91	1.14	6.6	4.4	6.4
April	30.015	30.478	29.492	49.3	50.4	58.5	44.5	51.5	77	31							1.17	.82	3.7	4.0	4.4
May	30.006	30.413	29.491	58.4	58.1	66.2	53.5	59.8	86	43							3.32	1.61	3.3	3.4	4.0
June	29.955	30.301	29.731	68.1	67.1	53.8	63.2	68.5	88	54							5.42	1.81	5.4	5.6	5.9
July	29.987	30.305	29.734	71.1	70.5	76.4	67.5	72.0	85	59							5.17	1.84	5.8	6.4	6.2
August	30.015	30.233	29.794	74.4	74.2	79.4	72.0	75.7	86	67							4.15	1.15	7.1	6.0	6.0
September	30.090	30.424	29.762	69.5	70.6	75.9	65.0	70.4	87	50							1.18	.64	5.0	3.0	4.9
October	30.043	30.573	29.587	56.7	57.7	62.6	52.8	57.7	74	37							2.94	1.16	6.2	6.5	6.6
November	30.102	30.433	29.510	44.4	47.8	52.3	40.9	46.6	62	32							1.42	.73	3.9	3.2	4.1
December	30.135	30.664	29.682	35.3	37.3	43.5	30.8	37.2	54	13							3.72	1.16	6.8	5.1	6.7
Year	30.066	30.881	29.418	52.5	53.8	59.6	48.6	54.1	88	9							36.67	1.84	5.3	4.6	5.5

[a] 8 a. m. observation.

[b] 8 p. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

CAIRO, ILL.

[H=356 ft.; h_t=87 ft.; h_r=80 ft.; h_a=93 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.
	Mi.		*Mi.*																								
January	11.1	S.	52	SW.	2	7	5	2	11	12	8	9	8	0	9	5	17	9	7	3	0	2	2	0	11	2	0
February	10.8	N.	38	N.	0	15	9	3	6	13	2	2	6	0	9	12	7	9	7	4	0	0	8	0	19	1	0
March	12.6	N.	41	N.	1	18	11	6	3	5	3	6	10	0	6	9	22	15	11	1	0	0	3	0	16	2	0
April	8.9	S.	30	S.	0	5	10	3	11	16	11	1	3	0	13	7	10	5	4	0	0	0	0	0	0	5	0
May	8.9	S.	34	SW.	0	3	8	1	12	18	13	0	7	0	6	16	9	8	3	0	0	0	0	0	0	7	0
June	8.3	SW.	47	NW.	2	4	6	1	2	10	21	8	8	0	8	13	9	12	10	0	0	0	0	3	0	10	0
July	5.9	NE.	40	N.	1	9	13	2	6	5	9	6	12	0	10	11	10	8	7	0	0	1	0	1	0	10	0
August	5.4	SW.	28	NW.	0	6	8	9	3	12	13	7	4	0	7	15	9	9	7	0	1	3	0	4	0	16	0
September	6.8	NE.	33	E.	0	8	16	4	8	11	5	3	4	1	5	15	10	10	9	0	0	2	0	0	0	7	0
October	9.2	S.	36	NW.	0	8	11	0	8	11	9	4	11	0	11	10	10	6	3	0	0	1	0	0	0	0	0
November	8.0	NE.	41	W.	1	5	18	6	9	3	5	4	9	1	7	11	12	10	5	2	1	1	0	0	4	4	0
December	10.1	S.	34	SW.	0	11	9	4	5	14	8	3	8	0	2	5	24	16	11	3	0	2	4	0	14	2	0
Year	8.8	S.	52	SW.	7	99	124	41	84	130	107	53	90	2	87	129	149	117	84	13	2	12	17	8	64	66	0

CANTON, N. Y.

[H=448 ft.; h_t=10 ft.; h_r=4 ft.; h_a=71 ft.]

January																											
February																											
March																											
April																											
May																											
June																											
July	7.0	SW.	33	SW.	0	0	3	2	0	5	14	7	0	0	17	10	4	8	7	0	0	0	0	0	0	5	0
August	8.3	SW.	36	SW.	0	2	4	3	2	5	11	4	0	0	17	12	2	10	5	0	0	0	0	0	0	6	0
September	9.4	SW.	33	W.	0	1	6	2	1	3	10	3	4	0	17	10	3	10	9	0	0	0	0	0	1	5	0
October	10.6	SW.	55	SW.	5	1	9	0	3	4	10	2	2	0	10	7	14	12	9	2	0	1	0	0	8	2	2
November	11.0	W.	53	SW.	2	1	5	3	1	1	7	7	5	0	9	4	17	15	12	9	0	0	6	0	22	0	0
December	10.9	NE.	70	SW.	1	1	8	0	2	4	7	7	2	0	2	7	22	20	12	15	0	0	25	0	31	0	0
Year																											

CAPE HENRY, VA.

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

January	17.2	S.	54	N.	8	5	1	3	4	9	3	4	2	0	11	4	16	13	9	1	0	2	0	0	5	0	0
February	17.9	N.	62	NW.	10	6	4	1	4	5	1	2	5	0	12	9	7	9	9	2	0	0	4	0	13	1	0
March	16.6	NE.	44	N.	2	5	7	2	6	6	1	2	2	0	9	6	16	16	9	1	0	4	0	0	5	0	0
April	14.0	SW.	56	W.	4	2	0	4	5	11	4	2	2	0	15	11	4	9	7	0	1	0	0	0	0	8	0
May	13.3	S.	48	NW.	2	2	1	5	9	10	0	2	2	0	18	7	6	7	5	0	0	1	0	1	0	7	0
June	11.4	S.	44	NE.	2	2	4	1	8	13	2	0	0	0	11	12	7	11	9	0	0	0	0	5	0	10	0
July	12.3	S.	39	S.	0	4	3	3	5	13	3	0	0	0	5	14	12	16	15	0	0	0	0	6	0	12	0
August	9.9	S.	40	N.	1	1	1	4	5	17	3	0	0	0	5	16	10	18	17	0	0	0	0	4	0	12	0
September	14.4	NE.	50	N.	3	2	11	1	5	8	2	1	0	0	12	13	5	7	2	0	0	1	0	3	0	2	0
October	19.8	NE.	52	N.	8	5	9	1	1	8	0	5	2	0	6	8	17	14	9	0	0	0	0	0	0	1	0
November	15.4	N.	48	NW.	4	9	0	2	1	7	2	5	4	0	19	10	1	3	3	0	0	2	0	0	2	0	0
December	16.9	S.	56	NW.	8	5	0	2	2	9	5	1	6	1	8	12	11	14	9	1	0	3	1	0	13	0	0
Year	14.9	S.	62	NW.	52	48	41	29	55	116	26	24	25	1	131	122	112	137	103	5	1	13	5	19	38	53	0

CAPE MAY, N. J.

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

January	10.8	S.	32	NW.	....	10	8	1	5	13	9	5	11	0	7	10	14	13	10	2	0	7	1	0	8	1	0
February	10.7	N.	36	NW.	....	14	8	3	1	10	1	5	14	0	11	9	8	10	9	3	0	2	5	0	18	1	0
March	10.3	NE.	31	W.	....	12	18	1	2	8	3	8	9	1	7	11	13	16	10	5	0	5	2	0	17	1	0
April	9.5	S.	38	NW.	....	8	1	3	7	14	6	8	13	0	11	16	3	10	4	0	0	2	0	0	2	3	0
May	8.6	S.	24	W.	....	9	5	4	8	15	13	4	4	0	12	14	5	6	5	0	0	4	0	0	0	2	0
June	7.2	W.	24	W.	....	1	9	8	5	12	9	13	3	0	5	20	5	17	15	0	0	9	0	0	0	7	0
July	7.4	S.	24	S.	....	3	13	4	9	19	5	5	4	0	4	21	6	13	12	0	0	4	0	0	0	7	0
August	6.7	S.	21	S.	....	4	9	6	9	22	6	3	3	0	5	19	7	14	13	0	0	0	0	0	0	6	0
September	7.6	S.	26	NE.	....	10	11	7	5	12	5	7	3	0	10	12	8	8	7	0	0	2	0	0	0	4	0
October	11.5	NE.	34	W.	....	10	20	6	3	3	4	7	9	0	7	11	13	13	11	0	0	2	0	0	0	0	0
November	10.1	NW.	31	NW.	....	7	2	1	1	8	5	9	27	0	14	10	6	6	5	0	0	3	0	0	1	1	0
December	10.9	NW.	32	NW.	....	11	5	4	4	10	8	6	14	0	4	15	12	15	9	0	1	3	3	0	15	0	0
Year	9.3	S.	38	NW.	....	99	109	48	59	146	74	80	114	1	97	168	100	141	110	10	1	43	11	0	61	33	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

CHARLES CITY, IOWA.

[φ=43° 04′ N.; λ=92° 38′ W.]

Month.	Pressure.	Temperature.									Moisture.								Cloudiness.		
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.				
	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	28.913	29.524	27.888	15.9	22.0	29.4	9.5	19.4	44	−19	15	20	94	91	0.093	0.113	1.99	1.55	6.2	5.2	6.3
February	29.105	29.578	28.499	12.1	20.6	27.2	7.4	17.3	44	−22	10	17	93	85	.080	.107	1.45	1.18	4.8	4.5	4.8
March[a]	29.008	29.436	28.401	18.5	26.7	31.5	17.0	24.2	51	0	16	21	89	78	.098	.117	3.49	2.06	6.9	7.0	8.1
April	28.916	29.286	28.353	41.8	54.0	60.5	37.8	49.2	78	27	37	43	84	68	.229	.288	1.28	.26	6.1	6.5	6.6
May	28.860	29.264	28.366	52.1	62.3	68.3	46.7	57.5	85	27	47	51	84	68	.346	.405	6.24	1.65	5.9	6.1	7.1
June	28.824	29.193	28.403	60.5	70.4	76.5	54.9	65.7	88	44	55	58	85	67	.450	.502	3.90	1.23	5.4	5.9	6.0
July	28.926	29.339	28.655	62.1	73.4	80.1	57.1	68.6	90	49	60	62	91	68	.514	.564	5.08	1.70	3.3	3.8	4.5
August	28.902	29.105	28.710	64.8	74.8	81.8	61.9	71.8	92	42	62	66	92	76	.574	.665	4.52	2.46	6.1	4.9	5.8
September	28.972	29.350	28.704	57.4	66.9	76.0	51.4	65.2	89	36	56	61	94	81	.460	.548	3.24	1.60	5.3	4.6	5.5
October	28.931	29.490	28.496	41.1	49.4	58.7	37.6	48.2	78	22	38	40	88	72	.233	.262	1.87	.77	5.9	5.0	6.1
November	29.034	29.483	28.159	28.9	34.5	39.9	25.9	32.9	69	0	27	30	90	83	.156	.175	3.21	1.16	7.1	6.3	7.8
December	29.052	29.534	28.503	19.6	23.5	29.5	15.8	22.6	46	− 9	18	20	91	85	.102	.114	1.22	.66	7.2	5.7	7.5
Year	28.954	29.578	27.888	39.6	48.2	55.0	35.5	45.2	92	−22	37	41	90	77	.278	.322	37.49	2.46	5.8	5.5	6.3

CHARLESTON, S. C.

[φ=32° 47′ N.; λ=79° 56′ W.]

January	30.087	30.439	29.637	47.6	51.6	58.0	44.6	51.3	71	32	44	45	88	79	0.307	0.315	3.65	1.50	6.4	5.3	6.2
February	30.118	30.445	29.619	44.4	49.6	57.0	41.8	49.4	70	30	39	42	82	76	.251	.280	2.08	1.04	4.8	3.5	4.3
March	30.029	30.481	29.521	50.3	55.3	62.9	48.2	55.6	77	33	46	48	85	78	.326	.352	2.32	1.24	5.9	5.0	5.0
April	30.038	30.377	29.712	62.0	65.1	74.7	57.7	66.2	86	44	53	55	74	70	.420	.448	1.17	.84	2.6	3.4	2.8
May	29.970	30.409	29.514	69.3	70.8	78.5	64.8	71.6	92	47	62	63	78	77	.575	.588	2.91	1.13	3.7	5.0	4.6
June	29.921	30.119	29.646	78.7	78.8	86.5	74.2	80.4	94	68	72	72	79	81	.772	.799	4.75	.84	3.7	6.2	5.4
July	29.950	30.137	29.742	78.7	79.4	85.6	74.1	79.8	90	67	73	72	84	80	.815	.796	8.68	2.71	6.1	6.0	6.1
August	29.972	30.224	29.789	79.5	81.0	86.8	76.6	81.7	97	72	73	74	82	81	.820	.854	7.87	3.43	5.0	5.6	5.5
September	29.986	30.125	29.389	77.4	78.8	85.0	74.3	79.6	91	68	72	73	83	83	.786	.813	3.31	1.01	3.9	3.8	4.7
October	29.925	30.352	29.206	62.4	66.9	72.7	59.6	66.2	84	44	55	58	79	74	.477	.515	4.67	1.77	4.7	4.8	5.1
November	30.121	30.460	29.676	52.6	58.2	66.9	50.4	58.6	78	35	46	49	80	73	.334	.375	.38	.38	3.3	2.3	3.1
December	30.160	30.457	29.797	46.7	51.8	59.6	43.9	51.8	75	22	41	42	80	72	.285	.299	1.83	.83	4.7	3.5	4.8
Year	30.023	30.481	29.206	62.5	65.6	72.8	59.2	66.0	97	22	56	58	81	77	.514	.536	43.62	3.43	4.6	4.5	4.8

CHARLOTTE, N. C.

[φ=35° 13′ N.; λ=80° 51′ W.]

January	29.291	29.646	28.758	39.7	45.9	51.8	36.9	44.4	72	26	33	35	77	68	0.205	0.216	6.34	1.93	7.0	4.8	6.2
February	29.346	29.817	28.749	35.7	45.8	52.8	34.1	43.4	68	17	26	27	68	49	.154	.156	1.65	1.05	4.2	3.4	4.2
March	29.233	29.775	28.774	40.0	49.7	55.3	38.3	46.8	74	25	33	36	77	62	.203	.227	5.17	1.48	6.0	5.1	6.1
April	29.240	29.611	28.875	55.8	66.0	74.4	52.0	63.2	88	37	44	44	67	48	.311	.312	.93	.57	4.5	3.7	4.2
May	29.209	29.598	28.745	63.2	70.0	78.1	57.6	67.8	91	38	54	52	73	56	.435	.399	3.66	1.20	4.2	4.5	5.1
June	29.156	29.363	28.913	71.6	76.0	85.0	67.0	76.0	98	57	66	65	83	72	.638	.630	4.83	1.26	5.9	6.6	6.0
July	29.180	29.418	28.993	72.3	76.8	84.4	68.6	76.5	94	66	68	69	87	78	.687	.708	5.57	2.21	6.6	6.5	6.6
August	29.206	29.419	29.034	74.0	77.3	86.4	71.0	78.7	91	68	71	71	92	83	.768	.769	8.56	2.54	7.0	7.4	6.8
September	29.257	29.461	29.079	69.7	74.2	82.0	67.0	74.5	90	61	66	66	87	78	.637	.650	2.40	.76	6.9	4.7	5.9
October	29.201	29.647	28.859	53.7	58.6	65.9	49.8	57.8	80	31	48	48	81	70	.308	.367	4.17	2.92	5.0	4.6	5.3
November	29.325	29.652	28.901	44.9	54.6	62.3	42.6	52.4	77	28	38	40	76	60	.254	.274	1.07	.51	3.8	2.4	3.6
December	29.337	29.672	29.013	39.4	46.1	52.8	36.7	44.8	70	17	33	37	78	72	.210	.244	3.31	1.46	6.4	3.7	6.0
Year	29.248	29.817	28.745	55.0	61.8	69.3	51.8	60.5	98	17	48	49	79	66	.406	.413	47.66	2.92	5.6	4.8	5.5

CHATTANOOGA, TENN.

[φ=35° 4′ N.; λ=85° 14′ W.]

January	29.334	29.690	28.741	38.6	47.5	52.5	35.6	44.0	69	19	32	35	78	63	0.199	0.218	3.32	1.29	6.2	6.3	6.3
February	29.406	29.697	29.011	34.1	46.9	53.3	31.8	42.6	69	19	26	30	71	52	.149	.174	1.40	1.08	4.4	4.2	4.7
March	29.208	29.650	28.780	41.1	50.2	55.9	38.5	47.2	73	25	34	37	76	63	.208	.239	4.84	1.32	7.1	6.5	6.7
April	29.291	29.626	28.986	54.2	69.1	75.2	50.9	63.0	87	35	44	45	68	43	.301	.313	2.57	1.08	4.4	4.0	3.9
May	29.230	29.598	28.848	61.8	72.7	78.7	57.9	68.3	90	38	54	54	75	55	.422	.445	1.96	.99	4.6	5.1	4.7
June	29.166	29.343	28.904	70.2	79.0	86.1	66.5	76.3	94	59	64	66	82	66	.601	.642	4.61	1.48	4.3	5.8	5.2
July	29.198	29.380	29.028	70.3	76.8	84.0	67.4	75.7	93	62	66	67	86	73	.638	.662	8.90	4.85	6.1	7.1	6.4
August	29.228	29.443	29.040	72.5	79.4	86.9	70.2	78.6	92	66	69	70	88	75	.701	.743	3.20	.80	5.7	7.2	5.9
September	29.243	29.390	29.074	70.1	75.3	82.5	68.2	75.4	88	64	67	68	89	80	.654	.696	5.48	1.40	6.5	6.9	6.7
October	29.249	29.621	29.001	52.0	61.3	68.6	49.2	58.9	81	31	47	48	83	62	.347	.364	4.59	2.11	3.6	2.9	4.2
November	29.373	29.698	28.874	43.0	53.7	61.4	40.6	51.0	75	27	37	41	80	63	.242	.274	2.96	1.78	4.4	3.8	4.7
December	29.404	29.681	29.009	41.7	47.4	52.5	38.1	45.3	69	17	36	40	80	75	.235	.264	3.75	1.31	7.3	6.2	6.5
Year	29.283	29.698	28.741	54.1	63.3	69.8	51.2	60.5	94	17	48	50	80	64	.391	.420	47.58	4.85	5.4	5.5	5.5

[a] Values of pressure, 8 a. m. and 8 p. m. temperature, dew-point, relative humidity and vapor pressure for 20 days only.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

CHARLES CITY, IOWA.

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

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	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	9.8	NW.	40	NW.	1	3	1	9	10	9	2	7	20	1	9	7	15	6	4	5	0	0	16	0	31	0	0
February	9.0	SE.	31	NW.	0	14	1	3	17	3	3	3	12	0	10	10	8	6	5	5	0	2	15	0	28	0	0
March	9.0	NW.	39	NW.	0	9	5	4	3	2	3	7	13	0	3	8	20	10	5	5	0	0	14	0	28	0	0
April	9.4	SE.	30	NW.	0	8	0	4	17	6	5	2	18	0	4	12	14	11	7	1	0	1	0	0	8	1	0
May	8.8	SE.	30	SW.	0	5	5	5	15	10	5	5	12	0	4	12	15	14	11	0	2	0	0	0	4	10	0
June	6.6	NW.	26	S.	0	6	7	6	12	4	5	5	15	0	7	10	13	10	6	0	1	0	0	0	0	5	0
July	4.6	NW.	32	S.	0	5	3	6	6	6	9	6	19	2	14	10	7	12	9	0	1	0	0	0	0	9	0
August	5.5	SE.	24	S.	0	3	5	4	16	13	2	7	12	0	6	13	12	11	8	0	0	0	0	3	0	10	0
September	5.6	S.	24	SE.	0	7	4	5	18	9	4	5	8	0	11	6	13	12	8	0	1	0	0	0	0	8	0
October	7.7	NW.	36	NW.	0	4	5	3	20	10	3	4	13	0	8	8	15	9	8	0	0	0	0	0	5	0	0
November	8.0	SE.	24	SE.	0	6	4	2	19	6	2	9	11	1	3	8	19	9	8	3	0	1	8	0	21	0	0
December	9.0	SE.	32	NW.	0	11	2	6	11	12	4	5	11	0	5	6	20	6	5	2	0	0	20	0	30	0	0
Year	7.8	SE.	40	NW.	1	81	42	57	164	90	47	65	164	4	84	110	171	116	84	21	5	4	73	3	155	43	0

CHARLESTON, S. C.

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

January	11.4	E.	40	NE.	1	13	7	9	7	3	6	10	7	0	9	8	14	12	11	0	0	3	0	0	0	1	0
February	12.2	N.	43	N.	1	13	8	9	2	4	7	2	11	0	14	6	8	7	4	0	0	0	0	0	2	1	0
March	11.7	S.	37	SW.	0	4	8	7	6	14	9	5	9	0	12	11	8	8	7	0	0	0	0	0	0	3	0
April	10.9	SW	34	W.	0	8	5	7	7	7	18	7	0	1	20	9	1	3	3	0	0	2	0	0	0	2	0
May	13.4	E.	48	NE.	3	3	12	12	9	9	4	11	2	0	12	12	7	9	8	0	0	1	0	2	0	4	0
June	10.5	S.	47	E.	1	0	5	3	7	23	16	4	2	0	10	11	9	13	13	0	0	0	0	8	0	12	0
July	9.9	S.	32	N.	0	2	4	10	4	24	15	2	1	0	5	17	9	18	17	0	0	0	0	0	0	16	0
August	8.8	S.	27	S.	0	0	2	11	10	26	9	1	3	0	5	21	5	18	12	0	0	0	0	5	0	18	0
September	10.9	S.	48	SW.	1	4	8	12	10	17	3	5	1	0	10	15	5	13	10	0	0	0	0	1	0	7	0
October	13.2	N.	64	N.	1	19	15	1	4	3	8	2	10	0	11	8	12	7	6	0	0	0	0	0	0	3	0
November	9.4	NE.	32	N.	0	18	9	9	0	10	7	1	6	0	16	12	2	1	1	0	0	1	0	0	0	0	0
December	10.4	SW.	32	W.	0	11	7	7	0	7	11	13	6	0	12	10	9	9	8	0	0	3	0	0	5	0	0
Year	11.1	S.	64	N.	8	95	90	97	66	147	113	63	58	1	136	140	89	118	100	0	0	10	0	16	7	67	0

CHARLOTTE, N. C.

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

January	8.3	NE.	30	W.	0	2	18	7	3	10	9	6	6	1	8	10	13	15	13	0	1	1	0	0	8	1	0
February	8.2	NE.	33	W.	0	9	17	4	0	13	8	4	1	0	12	11	5	8	4	0	1	0	0	0	14	0	0
March	8.5	NE.	32	SW.	0	6	20	7	2	5	14	4	4	0	9	7	15	12	11	0	0	2	0	0	7	1	0
April	7.9	SW.	34	SW.	0	8	9	2	6	6	22	5	2	0	13	10	7	7	4	0	0	0	0	0	0	4	0
May	6.3	NE.	36	W.	0	3	12	6	8	10	11	8	3	1	12	9	10	11	9	0	0	1	0	2	0	7	0
June	6.3	SW.	38	W.	0	2	9	4	6	7	18	10	3	1	7	11	12	15	13	0	0	2	0	8	0	13	0
July	5.9	SW.	26	S.	0	4	13	9	6	11	14	4	1	0	2	16	13	17	13	0	0	0	0	1	0	12	0
August	4.5	SW.	28	NW.	0	3	12	6	7	12	17	4	1	0	2	17	12	23	17	0	0	2	0	3	0	12	0
September	6.6	NE.	32	NE.	0	1	22	7	6	8	11	1	3	1	8	11	11	12	11	0	0	2	0	1	0	6	0
October	8.2	NE.	30	SW.	0	9	28	3	2	3	10	1	5	1	14	3	14	9	6	0	0	2	0	0	1	1	0
November	6.5	NE.	30	SW.	0	8	16	2	5	8	13	4	4	0	15	9	6	5	3	2	1	3	0	0	4	2	0
December	8.4	SW.	26	S.	0	8	6	2	1	12	20	6	6	1	11	3	17	11	9	0	0	3	1	0	11	0	0
Year	7.1	NE.	38	W.	0	63	182	59	52	105	167	57	39	6	113	117	135	145	113	2	3	18	1	15	45	59	0

CHATTANOOGA, TENN.

[H=762 ft.; h_t=106 ft.; h_r=98 ft.; h_a=112 ft.]

January	8.5	SE.	31	SW.	0	9	11	2	12	5	7	9	7	0	9	6	16	15	11	2	0	4	0	0	12	1	0
February	7.4	NW.	36	W.	0	6	6	5	6	5	3	11	14	0	12	8	8	8	6	1	0	5	0	0	16	0	0
March	8.3	NW.	36	W.	0	4	11	1	10	7	8	8	13	0	6	7	18	15	11	1	0	2	0	0	9	3	0
April	7.4	W.	48	NW.	1	9	6	4	2	9	10	12	8	0	16	10	4	6	4	0	1	0	0	0	0	3	0
May	6.6	W.	30	NW.	0	5	9	4	7	7	9	15	6	0	14	11	6	7	6	0	0	0	0	0	0	3	0
June	5.8	W.	50	W.	1	4	8	0	6	5	8	23	6	0	9	16	5	12	11	0	0	2	0	4	0	13	0
July	5.0	NE.	29	NW.	0	8	12	5	2	8	8	11	8	0	4	16	11	19	16	0	0	0	0	1	0	13	0
August	4.6	SW.	24	SE.	0	7	5	1	4	10	17	13	5	0	5	20	6	15	12	0	0	5	0	6	0	20	0
September	5.5	NE.	38	SE.	0	10	11	4	8	8	5	9	5	0	5	13	12	19	12	0	0	3	0	0	0	18	0
October	6.6	NE.	36	W.	0	5	15	2	5	11	8	6	10	0	16	7	8	9	7	0	0	10	0	0	1	0	0
November	6.0	NE.	36	W.	0	8	12	4	6	11	3	7	9	0	16	5	9	7	5	1	0	8	0	0	4	1	0
December	7.3	SE.	30	SW.	0	7	8	1	13	12	7	3	11	0	8	4	19	16	10	0	0	6	1	0	7	0	0
Year	6.6	W.	50	W.	2	82	114	33	81	98	93	127	102	0	120	123	122	148	111	5	1	45	1	11	49	75	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

CHEYENNE, WYO.

[φ=41° 8′ N.; λ=104° 48′ 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	23.947	24.342	23.346	26.2	33.2	44.1	17.6	30.8	61	− 6	13	16	57	50	0.077	0.090	0.21	0.07	3.8	3.9	3.7
February	23.970	24.277	23.487	23.2	33.5	43.1	16.2	29.6	60	− 9	12	17	62	50	.073	.091	.21	.13	4.7	3.5	4.4
March	23.934	24.268	23.403	18.8	26.6	33.6	13.8	23.7	63	−17	15	19	86	77	.094	.113	2.27	.57	6.8	6.1	5.9
April	23.981	24.311	23.587	35.0	49.1	54.5	31.8	43.2	74	16	28	30	75	52	.152	.176	3.10	1.33	5.2	5.6	5.2
May	23.930	24.302	23.650	43.1	57.6	63.8	38.1	51.0	77	27	34	37	74	52	.204	.225	1.30	.50	4.2	6.4	5.5
June	23.991	24.182	23.643	49.8	66.0	71.5	44.3	57.9	88	33	40	41	72	44	.263	.271	2.42	1.28	3.9	5.5	4.5
July	24.157	24.332	23.969	53.9	69.6	76.2	49.6	62.9	88	39	46	48	77	50	.317	.336	1.89	.88	3.5	5.2	4.4
August	24.094	24.347	23.947	53.6	72.6	78.8	50.6	64.7	88	43	46	45	76	40	.311	.309	.49	.31	2.7	5.0	3.1
September	24.102	24.358	23.685	47.1	61.4	69.6	44.4	57.0	85	33	41	43	80	55	.259	.280	1.86	1.00	4.1	4.9	4.7
October	24.050	24.315	23.734	37.3	46.8	56.3	32.1	44.2	78	16	27	29	68	56	.144	.163	2.33	1.08	3.7	3.8	3.9
November	23.982	24.349	23.439	29.7	32.1	41.9	22.2	32.0	62	1	21	23	72	72	.116	.129	1.42	.66	5.8	4.9	5.3
December	23.990	24.319	23.614	32.6	35.9	45.5	25.6	35.6	60	13	20	22	60	58	.108	.120	.15	.13	4.7	4.5	5.3
Year	24.011	24.358	23.346	37.5	48.7	56.6	32.2	44.4	88	−17	29	31	72	55	.176	.191	17.65	1.33	4.4	4.9	4.7

CHICAGO, ILL.

[φ=41° 53′ N.; λ=87° 37′ W.]

January	29.127	29.737	28.162	30.2	34.7	39.4	25.7	32.6	63	11	26	30	83	81	0.151	0.172	1.67	0.73	5.5	5.8	6.6
February	29.325	29.762	28.798	24.6	29.7	34.4	20.7	27.6	54	6	20	24	82	78	.120	.140	2.37	.75	5.7	5.2	5.8
March	29.208	29.772	28.617	27.9	31.7	35.1	25.4	30.2	56	10	22	26	79	80	.128	.150	1.61	.36	7.3	6.4	6.8
April	29.151	29.570	28.656	46.8	49.7	58.2	43.2	50.7	80	34	40	21	80	73	.258	.266	1.86	.58	4.1	5.9	4.8
May	29.092	29.423	28.726	56.4	61.6	68.3	51.2	59.8	90	36	49	50	77	67	.367	.379	2.09	1.26	3.7	5.3	5.2
June	29.030	29.373	28.712	64.7	68.8	74.7	61.2	68.0	93	51	58	56	78	65	.490	.466	1.87	.50	3.9	4.2	4.8
July	29.104	29.493	28.850	68.6	72.5	77.2	65.9	71.6	92	59	60	61	74	69	.519	.551	4.84	2.91	3.4	4.2	4.4
August	29.117	29.320	28.933	71.9	76.2	81.6	69.6	75.6	92	56	65	66	79	72	.626	.658	1.43	.38	4.0	4.8	4.9
September	29.185	29.427	28.906	66.2	71.4	75.7	64.5	70.1	89	55	59	60	78	69	.511	.534	5.54	2.73	3.6	2.9	4.3
October	29.137	29.709	28.569	50.0	54.7	58.6	47.0	52.8	75	27	43	46	78	72	.301	.325	2.05	.77	6.7	4.9	6.4
November	29.244	29.712	28.490	39.3	42.9	47.4	36.1	41.8	64	25	33	35	78	74	.195	.206	3.08	1.52	6.9	5.0	6.7
December	29.244	29.709	28.630	30.6	33.5	38.5	27.0	32.8	56	10	27	28	86	80	.154	.159	2.46	1.14	7.5	7.4	7.7
Year	29.164	29.772	28.102	48.1	52.3	57.4	44.8	51.1	93	6	42	44	79	73	.318	.334	30.87	2.91	5.2	5.2	5.7

CINCINNATI, OHIO.

[φ=39° 6′ N.; λ=84° 30′ W.]

January	29.425	29.941	28.707	34.2	40.2	45.7	30.8	38.2	75	7	28	29	75	64	0.163	0.171	3.25	1.40	5.9	5.3	6.6
February	29.559	29.971	29.086	25.4	35.0	40.4	21.4	30.9	68	0	20	23	78	62	.118	.137	1.68	.49	4.2	3.2	4.9
March	29.409	29.924	28.881	31.7	37.0	41.0	28.5	34.8	66	13	26	28	78	70	.147	.162	6.03	1.36	7.9	8.1	8.1
April	29.399	29.806	28.980	51.2	62.4	68.0	46.6	57.3	86	28	41	42	68	49	.268	.277	1.20	.43	4.4	4.2	4.9
May	29.335	29.619	28.949	60.1	71.1	75.6	55.3	65.4	89	37	50	48	71	45	.384	.349	1.10	.36	4.4	4.7	5.1
June	29.259	29.513	28.981	68.7	78.0	82.1	64.6	73.4	94	51	59	60	72	55	.508	.522	5.62	2.29	4.7	4.4	5.7
July	29.305	29.565	29.007	70.4	79.2	84.5	67.0	75.8	90	60	62	61	76	56	.564	.548	6.60	2.16	4.7	6.6	5.3
August	29.336	29.530	29.166	72.5	80.4	86.3	70.4	78.4	93	59	66	66	80	63	.645	.648	3.78	1.63	4.3	5.1	5.0
September	29.393	29.600	29.200	66.4	74.7	80.6	64.2	72.4	90	53	60	62	80	67	.526	.573	3.90	1.13	5.7	4.9	5.5
October	29.375	29.892	28.887	50.5	58.4	65.2	47.3	56.2	77	28	43	43	74	60	.299	.309	1.06	.26	6.5	4.3	5.8
November	29.493	29.942	28.898	40.1	47.6	53.5	36.5	45.0	75	26	33	34	76	60	.202	.204	3.04	1.36	5.8	5.5	6.3
December	29.499	29.910	28.952	34.5	38.5	43.5	29.2	36.4	65	8	30	30	82	72	.182	.185	3.57	.88	7.1	7.1	7.8
Year	29.398	29.971	28.707	50.5	58.5	63.9	46.8	55.4	94	0	43	44	76	60	.334	.340	40.83	2.29	5.5	5.3	5.9

CLEVELAND, OHIO.

[φ=41° 30′ N.; λ=81° 42′ W.]

January	29.223	29.877	28.421	32.6	35.8	41.7	29.2	35.4	71	12	27	30	78	80	0.158	0.183	1.59	.45	7.4	5.8	7.1
February	29.372	29.846	28.909	22.2	28.3	35.1	18.0	26.6	64	− 1	17	21	78	73	.106	.128	1.50	.86	6.0	5.8	6.0
March	29.235	29.917	28.739	26.4	30.1	34.5	23.3	28.9	58	7	21	24	79	79	.122	.136	2.78	.64	8.5	7.4	7.7
April	29.211	29.642	28.799	45.3	50.3	56.0	39.1	47.6	79	27	37	41	74	72	.231	.271	1.56	.45	4.9	4.1	4.5
May	29.169	29.464	28.817	55.2	60.1	65.8	50.2	58.0	86	35	46	48	74	66	.331	.356	1.81	.54	6.0	5.9	5.5
June	29.109	29.427	28.856	65.9	71.1	75.2	60.6	67.9	88	48	56	57	72	63	.469	.485	.93	.32	4.3	6.4	5.3
July	29.153	29.491	28.806	68.2	72.5	76.8	63.6	70.2	86	56	60	59	76	65	.524	.510	4.11	1.02	4.6	5.5	4.9
August	29.186	29.444	28.980	69.8	75.4	79.7	66.8	73.2	88	56	63	64	80	70	.598	.619	3.45	1.85	4.2	5.0	4.8
September	29.268	29.493	29.008	63.2	70.0	75.1	59.6	67.4	86	50	56	58	77	67	.455	.495	2.38	.64	4.5	3.8	4.5
October	29.206	29.730	28.641	48.1	52.8	58.7	44.9	51.8	74	32	41	44	77	74	.274	.313	5.73	1.70	6.5	6.3	7.3
November	29.306	29.789	28.741	38.7	42.0	46.3	35.4	40.8	70	28	31	34	76	73	.183	.196	2.10	.64	7.9	8.1	6.8
December	29.290	29.782	28.533	31.5	32.4	38.9	25.8	32.4	58	13	27	26	81	76	.158	.148	3.68	1.34	9.0	8.5	9.4
Year	29.227	29.917	28.421	47.3	51.7	57.0	43.0	50.0	88	− 1	40	42	77	72	.301	.320	31.62	1.85	6.2	5.9	6.2

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

CHEYENNE, WYO.

[H=6,088 ft.; h_t=56 ft.; h_r=49 ft.; h_a=64 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	12.8	NW.	45	NW.	4	7	1	1	1	5	7	10	30	0	16	11	4	5	3	5	0	0	5	0	30	0	0
February	11.4	NW.	49	NW.	2	4	3	1	0	5	8	12	23	0	13	6	9	3	2	3	0	0	4	0	28	0	0
March	10.2	NW.	33	NW.	0	9	5	4	2	17	5	2	18	0	8	9	14	15	13	15	1	0	13	0	30	0	0
April	10.8	NW.	39	S.	0	19	2	1	3	8	3	7	17	0	10	10	10	10	6	7	1	0	1	0	16	3	0
May	10.3	S.	44	W.	5	7	5	2	6	13	5	10	14	0	7	14	10	12	10	1	1	2	0	0	4	7	0
June	11.9	NW.	59	W.	5	7	5	2	7	11	1	4	23	0	11	13	6	7	7	1	6	1	0	0	0	7	0
July	7.1	S.	38	NW.	0	5	6	4	11	11	8	3	14	0	12	12	7	9	8	0	3	0	0	0	0	16	0
August	7.9	NW.	35	S.	0	6	4	1	6	9	9	6	21	0	19	9	3	13	2	0	0	1	0	0	0	11	0
September	8.7	NW.	46	W.	1	5	9	1	2	13	5	6	19	0	13	8	9	10	8	1	1	0	0	0	0	9	0
October	10.2	NW.	41	NW.	1	15	4	1	2	4	5	7	24	0	17	8	6	7	5	5	0	0	4	0	16	1	0
November	10.5	NW.	60	NW.	4	15	6	1	0	7	7	8	16	0	11	8	11	8	6	8	0	1	9	0	26	0	0
December	10.7	NW.	42	NW.	3	4	1	0	1	4	14	15	23	0	12	8	11	2	1	2	0	1	3	0	24	0	0
Year	10.2	NW.	60	NW.	25	103	51	19	41	107	77	90	242	0	149	116	100	101	71	48	13	6	39	0	174	54	0

CHICAGO, ILL.

[H=823 ft.; h_t=140 ft.; h_r=133 ft.; h_a=310 ft.]

January	17.5	SW.	56	SW.	5	6	1	2	8	5	19	12	9	0	8	6	17	11	7	7	0	1	4	0	26	2	0
February	15.6	S.	54	SW.	3	5	4	2	3	12	12	2	16	0	7	12	9	12	7	10	0	1	11	0	20	2	0
March	17.4	NE.	49	NW.	3	5	16	2	5	4	6	10	14	0	6	8	17	15	10	12	0	2	14	0	21	0	0
April	13.8	SW.	40	S.	2	6	7	6	11	8	7	9	5	1	10	13	7	9	7	0	1	0	0	0	0	3	0
May	15.3	SW.	48	SW.	5	5	7	6	5	9	17	3	10	0	9	14	8	8	6	0	0	0	0	0	0	3	0
June	14.2	SW.	56	NW.	3	7	10	9	5	4	13	7	5	0	11	12	7	13	10	0	1	0	0	3	0	7	0
July	10.7	N.	42	NW.	1	11	9	8	9	5	2	11	7	0	14	12	5	7	6	0	0	0	0	1	0	4	0
August	11.2	SW.	41	W.	1	2	10	13	5	5	12	13	2	0	11	13	7	9	8	0	0	0	0	4	0	7	0
September	13.0	SE.	46	N.	3	5	9	9	10	8	8	9	2	0	14	8	8	7	7	0	0	0	0	0	0	4	0
October	15.7	NW.	50	NW.	3	2	6	6	12	5	11	5	15	0	5	11	15	7	7	2	0	0	0	0	2	0	0
November	14.5	W.	59	SW.	3	0	3	4	4	13	7	17	12	0	4	11	15	13	10	5	0	1	0	0	8	0	0
December	15.3	NW.	39	SW.	0	2	3	3	4	6	14	8	22	0	3	8	20	11	6	2	0	3	6	0	24	0	0
Year	14.5	SW.	59	SW.	32	56	85	70	81	84	128	106	119	1	102	128	135	122	91	38	2	8	35	8	101	32	0

CINCINNATI, OHIO.

[H=628 ft.; h_t=152 ft.; h_r=145 ft.; h_a=160 ft.]

January	8.5	SE.	41	SW.	1	5	5	7	16	4	13	7	5	0	8	6	17	12	8	3	0	1	1	0	21	1	0
February	7.3	NW.	25	SW.	0	3	12	6	9	5	5	1	15	0	12	7	9	9	8	6	0	5	8	0	21	1	0
March	9.3	NE.	31	SW.	0	8	19	1	9	1	6	8	10	0	3	6	22	16	12	9	0	0	6	0	20	0	0
April	7.1	NW.	36	W.	0	8	7	5	5	5	9	10	11	0	11	10	9	9	7	0	0	0	0	0	1	3	0
May	6.6	SW.	36	SW.	0	5	5	6	13	4	16	11	2	0	10	13	8	12	6	0	0	1	0	0	0	6	0
June	6.3	SW.	42	SW.	1	4	7	11	5	1	21	7	4	0	7	14	9	12	10	0	1	0	0	3	0	9	0
July	5.1	SW.	29	NW.	0	5	9	9	11	1	14	6	7	0	8	16	7	13	11	0	0	1	0	0	0	10	0
August	4.9	NE.	24	SW.	0	8	14	9	11	4	9	3	4	0	8	18	5	14	10	0	0	1	0	8	0	10	0
September	5.9	NE.	25	SW.	0	8	20	5	11	1	9	5	1	0	9	13	8	13	9	0	0	0	0	1	0	7	0
October	7.8	NE.	36	W.	0	6	13	7	11	1	8	12	4	0	10	8	13	9	6	0	0	0	0	0	3	0	0
November	6.4	NE.	31	SW.	0	1	15	7	12	1	7	7	9	1	6	7	17	10	8	2	0	1	0	0	9	0	0
December	7.2	SW.	28	W.	0	2	8	4	11	3	14	9	11	0	6	4	21	18	16	6	0	3	5	0	19	0	0
Year	6.9	NE.	42	SW.	2	63	134	77	124	31	131	86	83	1	98	122	145	147	111	26	1	13	20	12	94	47	0

CLEVELAND, OHIO.

[H=762 ft.; h_t=190 ft.; h_r=163 ft.; h_a=201 ft.]

January	18.3	SE.	54	SW.	8	5	5	4	14	13	14	4	3	0	6	6	19	15	11	9	0	0	6	0	25	1	0
February	17.5	SE.	48	NW.	7	5	4	2	18	7	5	4	11	0	7	12	9	15	8	12	0	0	13	0	24	0	0
March	16.9	N.	54	W.	6	14	10	2	8	6	12	5	5	0	1	11	19	23	15	16	0	1	13	0	27	0	0
April	12.5	W.	52	NW.	2	7	4	4	9	11	2	14	9	0	14	7	9	14	10	4	0	1	0	0	3	4	0
May	14.2	N	48	NE.	5	10	10	2	10	9	8	5	8	0	6	19	6	15	10	1	1	0	0	0	0	7	0
June	12.2	S.	45	W.	2	7	5	6	9	15	9	8	1	0	8	16	6	11	7	0	1	0	0	0	0	9	0
July	10.8	SE.	44	NW.	3	6	16	2	9	9	6	7	6	1	12	12	7	13	9	0	1	0	0	0	0	9	0
August	11.0	SE.	42	N.	2	5	11	3	20	6	11	2	3	1	8	17	6	11	10	0	0	0	0	0	0	12	0
September	13.6	SE.	48	N.	1	5	14	2	22	10	2	2	3	0	11	13	6	10	6	0	0	0	0	0	0	4	0
October	19.1	SE.	60	W.	10	5	11	5	18	6	10	4	3	0	6	7	18	15	14	3	0	0	0	0	2	1	0
November	14.9	SW.	52	SW.	7	2	8	3	13	7	11	9	7	0	5	10	15	12	10	5	0	1	0	0	8	0	0
December	17.7	NW.	59	W.	7	6	1	3	11	15	6	8	12	0	0	2	29	20	14	11	0	1	8	0	22	0	0
Year	14.9	SE.	60	W.	60	77	99	38	161	114	96	72	71	2	84	132	149	174	124	61	2	4	40	0	111	47	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

COLUMBIA, MO.[a]

[φ=38° 57′ N.; λ=92° 20′ W.]

Month.	Pressure. Extremes. Monthly mean.	Pressure. Extremes. Maximum.	Pressure. Extremes. Minimum.	Temperature. Mean. 8 a. m.	Temperature. Mean. 8 p. m.	Temperature. Mean. Maximum.	Temperature. Mean. Minimum.	Temperature. Mean. Monthly.	Temperature. Extremes. Maximum.	Temperature. Extremes. Minimum.	Moisture. Dew-point. 8 a. m.	Moisture. Dew-point. 8 p. m.	Moisture. Relative humidity. 8 a. m.	Moisture. Relative humidity. 8 p. m.	Moisture. Vapor pressure. 8 a. m.	Moisture. Vapor pressure. 8 p. m.	Moisture. Precipitation. Total.	Moisture. Precipitation. Maximum in 24 hours.	Cloudiness. 8 a. m.	Cloudiness. 8 p. m.	Cloudiness. Daylight.
	In.	*In.*	*In.*	°	°	°	°	°	°	°	°	°	%	%	*In.*	*In.*	*In.*	*In.*			
January	29.236	29.760	28.408	.....	35.4	43.8	24.5	34.2	72	4	....	27	....	70	.....	0.152	3.94	1.68	.....	4.0	4.6
February	29.368	29.800	28.901	.....	34.3	42.2	21.5	31.8	69	− 3	....	24	....	66	.....	.141	2.56	.81	.....	2.5	4.4
March	29.280	29.661	28.520	.....	33.3	38.9	24.8	31.8	62	7	....	26	....	76	.....	.151	2.83	.80	.....	6.9	7.4
April	29.174	29.556	28.728	.....	62.9	69.7	46.8	58.2	87	31	....	44	....	52	.....	.294	1.90	.82	.....	3.6	3.8
May	29.126	29.631	28.663	.....	69.5	77.3	54.3	65.8	90	31	....	52	....	55	.....	.408	2.73	1.30	.....	4.5	3.9
June	29.077	29.284	28.709	.....	76.4	82.1	60.7	71.4	92	52	....	62	....	63	.....	.575	4.21	1.30	.....	3.3	4.3
July	29.153	29.442	28.947	.....	78.9	86.3	62.8	74.6	95	57	....	63	....	60	.....	.584	1.33	.70	.....	3.4	3.1
August	29.156	29.239	29.002	.....	78.1	87.6	64.9	76.2	95	47	....	67	....	69	.....	.666	2.94	1.11	.....	4.3	4.5
September	29.176	29.342	28.871	.....	73.0	82.6	60.7	71.6	94	49	....	61	....	67	.....	.557	4.80	2.61	.....	3.7	3.9
October	29.168	29.644	28.834	.....	56.8	67.0	44.0	55.5	86	28	....	42	....	60	.....	.284	.40	.33	.....	3.9	3.6
November	29.296	29.735	28.449	.....	42.2	48.6	31.9	40.2	75	15	....	33	....	72	.....	.205	2.93	.67	.....	4.2	5.8
December	29.295	29.746	28.673	.....	36.3	42.5	27.8	35.2	68	13	....	31	....	78	.....	.182	1.60	.75	.....	5.8	7.6
Year	29.209	29.800	28.408	.....	56.4	64.0	43.7	53.9	95	− 3	....	44	....	66	.....	.350	32.23	2.61	.....	4.2	4.7

[a] 8 p. m. observation.

COLUMBIA, S. C.

[φ=34° 00′ N.; λ=81° 3′ W.]

January	29.750	30.119	29.277	42.5	50.4	56.8	39.8	48.3	77	22	38	38	86	66	0.250	0.253	4.12	1.76	6.8	5.1	6.1
February	29.800	30.192	29.231	39.0	49.8	56.4	36.7	46.6	71	22	33	31	78	52	.198	.182	1.60	.66	4.8	3.5	4.4
March	29.687	30.177	29.234	45.1	54.7	60.9	42.4	51.6	77	27	41	42	86	64	.273	.286	5.01	1.66	6.7	4.9	6.0
April	29.693	30.063	29.351	57.8	68.8	77.0	53.3	65.2	88	38	49	44	74	45	.364	.314	2.74	.99	4.1	3.4	4.3
May	29.639	30.066	29.168	65.5	73.4	80.6	59.8	70.2	93	40	58	54	77	54	.489	.438	2.25	1.14	4.4	3.7	4.7
June	29.583	29.773	29.329	73.6	79.3	88.1	68.6	78.4	96	60	68	67	84	69	.689	.672	8.66	2.08	5.0	5.9	5.7
July	29.614	29.830	29.397	73.9	77.4	86.2	70.0	78.1	94	66	70	70	88	79	.736	.733	8.51	1.68	6.5	7.5	7.2
August	29.640	29.881	29.460	75.9	78.6	89.5	72.7	81.1	95	69	73	72	90	82	.807	.792	6.85	1.96	6.3	7.1	6.6
September	29.673	29.832	29.161	72.1	77.2	86.1	69.3	77.7	92	63	69	68	89	74	.703	.679	3.64	2.31	5.7	3.7	5.2
October	29.632	30.092	29.260	56.3	62.7	70.5	52.4	61.4	84	34	52	50	85	66	.418	.399	1.80	1.24	5.1	4.8	5.1
November	29.785	30.136	29.361	45.8	58.0	66.2	43.0	54.6	79	26	41	40	82	53	.281	.273	.80	.50	3.5	2.2	4.2
December	29.812	30.144	29.506	41.9	51.2	57.6	39.8	48.7	74	17	37	37	84	62	.248	.250	2.56	1.23	5.5	4.7	6.0
Year	29.692	30.192	29.161	57.4	65.1	73.0	54.0	63.5	96	17	52	51	84	64	.455	.439	48.54	2.31	5.4	4.7	5.5

COLUMBUS, OHIO.

[φ=39° 58′ N.; λ=83° 00′ W.]

January	29.201	29.743	28.450	32.4	37.7	44.3	29.0	36.6	72	4	26	30	78	74	0.153	0.179	1.98	1.06	6.0	6.3	6.4
February	29.335	29.769	28.904	22.5	31.3	38.0	18.9	28.4	66	− 3	18	22	81	67	.110	.132	1.08	.41	4.6	4.2	5.2
March	29.192	29.757	28.647	28.4	34.3	38.6	25.4	32.0	62	9	24	26	81	72	.135	.150	4.59	.97	7.8	8.0	8.1
April	29.181	29.608	28.734	48.2	58.2	65.0	44.4	54.7	84	26	39	41	70	55	.250	.268	1.16	.38	4.9	5.6	5.1
May	29.136	29.400	28.761	57.5	67.1	73.5	52.0	62.8	88	33	47	47	70	51	.347	.343	2.47	.59	4.9	4.4	5.1
June	29.073	29.331	28.811	67.0	74.1	80.7	61.2	71.0	94	46	58	58	74	59	.495	.496	1.44	.51	4.0	5.1	5.3
July	29.112	29.398	28.829	68.4	75.4	82.9	63.6	73.2	91	54	61	61	78	63	.545	.540	5.27	1.13	4.9	5.5	5.4
August	29.145	29.361	28.969	70.8	76.3	84.5	66.9	75.7	91	54	65	67	82	73	.625	.662	6.15	1.72	3.8	5.9	5.1
September	29.210	29.409	29.002	63.8	72.1	79.5	60.4	70.0	89	48	58	60	82	67	.496	.529	1.59	.76	5.0	4.3	5.0
October	29.168	29.679	28.641	47.9	54.5	61.8	44.2	53.0	75	28	42	43	79	68	.282	.307	2.07	.61	5.9	4.9	6.0
November	29.272	29.743	28.731	37.0	44.4	50.5	34.2	42.4	72	26	31	33	78	66	.180	.197	2.57	1.48	5.4	4.8	5.8
December	29.266	29.709	28.649	32.0	34.0	39.3	26.1	32.7	60	3	28	28	85	78	.169	.165	3.33	.81	8.0	7.5	8.1
Year	29.191	29.769	28.450	48.0	55.0	61.6	43.9	52.7	94	− 3	41	43	78	66	.316	.331	33.70	1.72	5.4	5.5	5.9

CONCORD, N. H.[a]

[φ=43° 12′ N.; λ=71° 32′ W.]

January	29.780	30.467	29.149	23.2	.....	37.1	20.2	28.6	64	3	19	....	82	....	0.112	.....	1.73	0.94	4.6	.....	5.4
February	29.860	30.599	29.329	17.1	.....	34.4	12.5	23.4	56	− 5	12	....	78	....	.082	.....	1.34	.50	4.6	.....	4.2
March	29.726	30.563	28.992	23.4	.....	35.1	18.6	26.8	54	− 1	15	....	70	....	.097	.....	2.11	.82	4.5	.....	4.0
April	29.632	30.163	29.120	39.3	.....	54.2	32.8	43.5	71	21	31	....	73	....	.182	.....	1.44	.65	5.8	.....	3.7
May	29.634	30.209	29.084	52.2	.....	67.4	43.2	55.3	90	30	44	....	76	....	.301	.....	5.44	2.52	4.6	.....	3.8
June	29.621	30.029	29.411	61.8	.....	75.2	52.2	63.7	90	38	57	....	84	....	.470	.....	5.79	2.69	5.5	.....	4.5
July	29.661	30.168	29.313	66.8	.....	80.5	58.7	69.6	88	46	63	....	87	....	.578	.....	3.14	1.11	4.3	.....	3.0
August	29.709	30.089	29.472	66.3	.....	81.2	59.0	70.1	93	47	62	....	86	....	.569	.....	2.24	1.00	4.0	.....	2.8
September	29.767	30.219	29.221	56.5	.....	74.6	48.5	61.6	90	31	51	....	83	....	.391	.....	1.19	.47	3.4	.....	3.4
October	29.777	30.303	29.176	43.9	.....	59.0	39.0	49.0	73	24	39	....	85	....	.254	.....	3.60	1.35	3.9	.....	5.9
November	29.678	30.103	29.096	33.6	.....	43.2	30.1	36.6	57	17	28	....	78	....	.150	.....	2.06	1.01	5.5	.....	5.9
December	29.774	30.401	29.305	17.4	.....	29.9	12.0	21.0	45	−11	13	....	81	....	.087	.....	3.20	1.70	6.3	.....	6.7
Year	29.718	30.599	28.992	41.8	.....	56.0	35.6	45.8	93	−11	36	....	80	....	.273	.....	33.28	2.69	4.8	.....	4.4

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

COLUMBIA, MO.

[H=784 ft.; h_t=11 ft.; h_r=3 ft.; h_a= 84 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.	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	10.0	S.	38	SW.	0	2	2	3	3	7	3	6	5	0	17	2	12	8	6	7	0	0	4	0	28	1	0
February	8.8	S.	33	N.	0	7	4	8	1	5	1	1	1	0	15	3	10	7	6	5	0	0	9	0	22	2	0
March	11.7	N.	40	NW.	1	7	9	2	2	1	2	3	5	0	4	8	19	15	11	9	0	1	11	0	23	2	0
April	9.7	SE.	36	SW.	0	2	4	5	4	4	4	5	2	0	18	4	8	10	7	0	0	0	0	0	1	5	0
May	8.6	S.	44	W.	1	0	2	2	4	12	5	1	5	0	14	12	5	10	7	0	0	0	0	0	1	8	0
June	7.5	S.	30	N.	0	0	7	3	3	8	3	3	3	0	16	8	6	12	10	0	0	0	0	4	0	7	0
July	5.6	S.	37	NW.	0	2	3	5	3	7	2	3	6	0	23	7	1	9	6	0	0	0	0	8	0	5	0
August	5.5	S.	26	SE.	0	1	4	1	2	14	5	2	2	0	10	17	4	8	6	0	0	0	0	12	0	12	0
September	7.0	SE.	25	W.	0	3	7	2	10	2	3	1	2	0	16	6	8	7	7	0	8	0	0	6	0	7	0
October	8.3	SW.	48	NW.	1	1	4	8	3	6	2	2	5	0	19	6	6	5	2	0	0	0	0	0	4	1	0
November	7.6	SE.	24	SW.	0	3	1	6	6	2	3	4	5	0	9	10	11	9	8	3	0	1	3	0	16	1	0
December	8.6	SE.	28	SW.	0	5	2	5	4	4	2	4	5	0	6	3	22	12	8	1	0	3	8	0	24	1	0
Year	8.2	S.	48	NW.	3	33	49	50	45	72	35	35	46	0	167	86	112	112	84	25	8	5	35	30	119	52	0

COLUMBIA, S. C.

[H=351 ft.; h_t=41 ft.; h_r=32 ft.; h_a=57 ft.]

January	8.4	NE.	31	SW.	0	10	11	6	8	4	9	10	4	0	9	9	13	13	11	0	0	4	0	0	5	1	0
February	7.8	NE.	30	W.	0	8	20	2	4	6	6	4	5	1	14	7	7	7	4	0	0	1	0	0	8	0	0
March	8.5	NE.	30	SW.	0	3	16	6	2	5	15	9	6	0	11	7	13	12	10	0	0	1	0	0	1	0	0
April	7.6	SW.	36	SW.	0	9	11	1	4	11	13	9	2	0	12	14	4	7	7	0	0	2	0	0	0	6	0
May	7.0	SW.	30	SW.	0	2	11	9	6	7	16	3	7	1	16	4	11	8	7	0	0	1	0	3	0	5	0
June	6.2	SW.	28	W.	0	4	4	8	3	9	21	6	5	0	6	13	11	14	12	0	0	0	0	15	0	12	0
July	5.7	SW.	32	NE.	0	5	12	7	4	6	20	3	3	2	2	12	17	20	16	0	0	2	0	7	0	15	0
August	4.8	S.	24	NE.	0	6	7	5	7	15	14	4	3	1	4	12	15	18	15	0	0	2	0	14	0	17	0
September	6.8	NE.	44	NE.	1	4	19	10	6	10	8	0	1	2	10	13	7	11	7	0	0	2	0	9	0	4	0
October	8.0	NE.	36	NE.	0	15	23	3	0	2	7	9	2	1	15	3	13	8	6	0	0	1	0	0	0	0	0
November	6.1	NE.	26	SW.	0	9	16	2	2	7	11	8	4	1	15	9	6	3	2	0	0	2	0	0	5	1	0
December	5.3	SW.	36	SW.	0	9	10	2	5	6	19	5	4	2	10	9	12	9	6	0	0	1	0	0	8	1	0
Year	6.8	NE.	44	NE.	1	84	160	61	51	88	159	70	46	11	124	112	129	130	103	0	0	19	0	48	27	62	0

COLUMBUS, OHIO.

[H=824 ft.; h_t=173 ft.; h_r=171 ft.; h_a=224 ft.]

January	12.8	SW.	56	SW.	4	3	6	5	10	10	20	4	4	0	9	5	17	12	9	2	0	3	2	0	23	1	0
February	10.5	SW.	42	W.	2	9	9	2	10	7	7	3	9	0	10	8	10	7	5	5	0	2	9	0	22	0	1
March	13.0	NE.	56	SW.	3	5	10	12	4	5	7	11	7	1	3	4	24	17	12	10	0	2	11	0	23	0	0
April	9.9	NW.	60	W.	3	3	5	7	8	4	4	14	15	0	9	11	10	9	7	0	0	0	0	0	1	4	0
May	9.3	W.	52	W.	3	8	7	2	13	10	4	12	6	0	10	13	8	11	9	0	0	0	0	0	0	7	0
June	8.5	W.	57	SW.	1	3	10	10	5	6	14	9	3	0	8	14	8	7	7	0	0	2	0	3	0	8	0
July	6.6	W.	52	NW.	1	8	9	6	11	10	5	7	6	0	8	13	10	15	14	0	1	0	0	1	0	13	0
August	6.6	SE.	39	SE.	0	7	9	7	9	11	12	3	4	0	7	19	5	11	10	0	1	0	0	4	0	12	0
September	8.9	SE.	31	W.	0	4	18	7	15	5	7	3	1	0	9	12	9	7	5	0	0	1	0	0	0	3	0
October	13.2	SE.	48	W.	2	7	7	11	10	3	9	8	7	0	11	4	16	13	8	2	0	0	0	0	5	1	0
November	11.1	NW.	56	SW.	1	4	5	8	8	8	6	8	13	0	9	9	12	7	4	1	0	3	0	0	13	0	0
December	12.8	NW.	58	W.	1	6	1	4	10	8	10	10	13	0	2	9	20	18	14	7	0	3	9	0	22	0	0
Year	10.3	SE.	60	W.	21	67	96	81	113	87	105	92	88	1	95	121	149	134	104	27	2	16	31	8	109	49	1

CONCORD, N. H.

[H=288 ft.; h_t=70 ft.; h_r=62 ft.; h_a=79 ft.]

January	5.5	NW.	25	SW.	0	4	4	0	3	3	3	7	7	0	11	8	12	7	7	4	0	1	12	0	28	0	0
February	6.1	NW.	30	NW.	0	5	3	2	1	4	1	1	11	0	14	6	8	6	6	4	0	2	10	0	27	0	0
March	7.4	NW.	29	SW.	0	8	2	1	2	0	3	6	9	0	18	7	6	10	8	6	0	0	10	0	29	0	0
April	6.4	NW.	28	NW.	0	4	7	3	2	1	0	0	13	0	16	8	6	8	7	2	0	1	0	0	12	0	0
May	5.4	NW.	24	NW.	0	4	5	5	4	0	3	3	7	0	17	7	7	14	10	0	1	3	0	1	3	4	0
June	4.6	NW.	20	SW.	0	4	3	5	4	4	2	0	8	0	14	8	8	13	13	0	0	2	0	1	0	6	0
July	3.9	N.	19	NW.	0	8	2	3	3	3	5	2	5	0	17	12	2	11	9	0	0	4	0	0	0	9	0
August	3.9	SE.	20	NW.	0	6	1	1	4	4	5	2	8	0	18	11	2	7	5	0	0	3	0	3	0	5	0
September	4.7	NW.	29	NW.	0	6	4	2	3	6	1	3	5	0	15	9	6	8	6	0	0	6	0	0	1	0	0
October	4.5	SE.	24	W.	0	6	5	2	6	1	2	4	5	0	11	5	15	8	7	0	0	6	0	0	4	1	0
November	6.3	NW.	25	NW.	0	4	1	1	2	0	5	2	15	0	9	6	15	12	9	5	0	1	2	0	19	0	0
December	5.3	NW.	28	NW.	0	6	2	0	4	2	1	1	14	1	8	4	19	8	8	7	0	4	17	0	30	0	0
Year	5.3	NW.	30	NW.	0	65	39	25	38	28	31	31	107	1	168	91	106	112	95	28	1	43	51	5	153	25	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

CONCORDIA, KANS.

[φ=39° 35′ N.; λ=97° 41′ W.]

Month.	Pressure.			Temperature.								Moisture.								Cloudiness.		
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.					
	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	28.576	29.200	27.828	27.0	35.4	43.6	24.1	33.8	64	3	22	27	82	72	0.122	0.150	0.42	0.16	4.1	3.4	4.3
February	28.687	29.110	28.036	25.1	37.2	45.5	23.3	34.4	69	0	21	27	83	68	.118	.149	.50	.35	4.2	5.6	4.4
March	28.644	28.992	27.761	24.6	32.6	37.5	22.6	30.0	69	0	21	26	86	78	.117	.153	1.79	.39	7.3	6.4	6.5
April	28.492	28.881	27.913	47.6	63.4	68.2	45.6	56.9	90	32	41	44	78	53	.262	.297	2.02	.62	5.8	5.5	5.6
May	28.453	28.989	28.029	56.2	69.8	75.3	53.4	64.4	85	37	49	51	77	54	.366	.397	1.83	.61	6.3	4.5	5.1
June	28.431	28.684	27.998	63.4	79.9	84.1	59.5	71.8	97	45	56	55	76	45	.455	.450	1.87	.58	4.3	4.2	4.6
July	28.562	28.868	28.350	65.3	79.7	85.9	61.8	73.8	95	50	60	59	83	51	.523	.511	2.59	1.57	3.3	4.2	4.3
August	28.509	28.782	28.276	68.4	82.0	88.9	66.2	77.6	98	47	63	64	84	57	.593	.605	1.73	1.05	3.6	4.5	4.1
September	28.567	28.913	28.238	59.7	73.7	80.8	57.9	69.4	96	40	56	57	87	58	.461	.478	3.75	1.64	4.7	3.2	4.1
October	28.562	28.989	28.201	43.5	56.3	64.1	42.3	53.2	87	25	38	41	80	59	.232	.267	1.94	1.05	4.8	3.9	4.5
November	28.649	29.143	27.701	33.9	42.4	48.5	32.0	40.2	73	11	29	33	80	69	.166	.197	.71	.42	6.0	6.1	6.4
December	28.646	29.106	28.092	28.4	35.4	43.0	25.4	34.2	63	7	24	29	84	77	.136	.166	.76	.58	5.5	4.8	5.5
Year	28.565	29.200	27.701	45.3	57.3	63.8	42.8	53.3	98	0	40	43	82	62	.296	.318	19.91	1.64	5.0	4.7	5.0

CORPUS CHRISTI, TEX.

[φ=27° 49′ N.; λ=97° 25′ W.]

January	30.124	30.602	29.546	50.4	57.6	64.0	46.5	55.2	80	30	44	47	80	71	0.334	0.363	0.68	0.36	5.1	3.6	4.6
February	30.156	30.361	29.843	51.2	56.8	60.6	48.9	54.8	76	30	47	50	85	80	.344	.385	1.38	.81	7.1	5.9	6.6
March	30.018	30.476	29.610	57.1	63.8	68.4	54.4	61.4	79	37	52	54	84	74	.418	.446	3.65	1.87	6.5	5.1	5.8
April	29.985	30.211	29.695	68.0	71.3	74.5	66.1	70.3	82	53	64	65	89	82	.611	.632	2.96	1.81	8.2	6.0	6.7
May	29.906	30.303	29.660	73.5	76.5	79.9	71.5	75.7	87	58	69	70	86	80	.720	.734	1.48	1.14	5.9	4.4	5.2
June	29.873	30.070	29.724	78.1	83.0	86.7	76.4	81.6	96	68	74	74	86	74	.828	.830	1.04	.56	3.5	1.9	2.8
July	29.931	30.068	29.815	78.7	83.8	88.8	77.3	83.0	94	72	75	75	88	74	.868	.861	.41	.36	4.8	3.2	3.9
August	29.930	30.048	29.795	78.4	83.1	87.1	77.1	82.1	90	71	75	75	89	76	.864	.861	2.20	1.52	3.8	2.8	3.6
September	29.915	30.007	29.776	76.3	82.5	87.7	75.5	81.6	92	68	73	73	89	74	.810	.816	3.55	3.49	2.7	2.8	3.0
October	29.983	30.299	29.636	65.4	72.9	77.6	64.0	70.8	85	52	59	60	80	68	.518	.552	3.84	2.00	3.9	3.3	3.5
November	30.021	30.395	29.303	60.5	66.2	71.6	58.1	64.8	91	33	57	60	88	83	.491	.555	5.10	3.82	5.4	4.5	5.6
December	30.150	30.516	29.729	58.3	63.5	68.9	56.0	62.4	80	36	54	56	86	78	.450	.478	.17	.12	4.4	4.0	4.8
Year	29.999	30.602	29.303	66.3	71.8	76.3	64.3	70.3	96	30	62	63	86	76	.605	.626	26.46	3.82	5.1	4.0	4.7

DAVENPORT, IOWA.

[φ=41° 30′ N.; λ=90° 38′ W.]

January	29.366	29.898	28.150	25.5	30.1	36.4	20.3	28.4	63	1	23	24	88	78	0.128	0.137	2.14	0.83	6.5	5.5	6.1
February	29.562	29.987	29.074	21.5	28.9	34.5	17.9	26.2	55	0	18	20	85	68	.108	.119	2.21	.99	5.4	4.0	4.9
March	29.455	29.944	28.778	25.7	31.2	35.3	23.2	29.2	54	6	22	22	83	69	.122	.127	2.20	1.05	7.4	7.1	7.4
April	29.351	29.773	28.879	46.4	59.0	63.5	43.7	53.6	80	28	39	41	77	54	.247	.270	1.92	.76	4.9	4.8	5.1
May	29.294	29.708	28.875	56.4	67.8	73.2	52.4	62.8	88	34	48	51	76	56	.358	.393	2.60	.66	4.1	5.6	4.5
June	29.232	29.579	28.858	64.1	75.9	79.8	59.9	69.8	93	48	57	58	78	55	.485	.499	2.69	.93	4.6	5.1	4.6
July	29.317	29.708	29.048	67.1	79.2	83.7	63.3	73.5	94	54	60	60	79	54	.528	.535	2.26	1.20	3.2	4.1	3.7
August	29.313	29.514	29.139	69.3	79.7	85.6	66.8	76.2	94	49	64	65	85	63	.622	.642	3.50	1.26	4.4	3.8	4.0
September	29.375	29.668	29.102	62.7	74.2	80.9	60.4	70.6	92	46	57	58	83	59	.484	.509	2.47	2.30	3.6	3.9	3.4
October	29.358	29.947	28.917	45.6	54.7	61.9	43.3	52.6	78	27	39	40	78	60	.251	.266	1.67	.71	5.3	4.4	5.3
November	29.479	29.923	28.655	33.9	40.1	44.8	31.5	38.2	71	17	29	33	84	75	.167	.191	2.66	1.32	5.4	7.2	7.0
December	29.488	29.966	28.753	26.1	30.8	35.7	22.7	29.2	54	4	23	26	86	80	.127	.145	1.61	1.09	6.5	5.3	7.3
Year	29.382	29.987	28.150	45.4	54.3	59.6	42.1	50.9	94	0	40	42	82	64	.302	.319	27.93	2.30	5.1	5.1	5.3

DEL RIO, TEX.[a]

[φ=29° 20′ N.; λ=100° 53′ W.]

January	29.109	29.532	28.661	38.0	.....	66.9	35.2	51.0	85	18	29	....	71	....	0.181	.....	0.01	0.01	3.5	.....	3.3
February	29.136	29.388	28.839	44.9	.....	64.5	42.1	53.3	85	24	39	....	80	....	.258	.....	.80	.36	5.7	.....	5.6
March	29.017	29.430	28.699	49.6	.....	74.8	47.3	61.0	95	28	42	....	76	....	.296	.....	.24	.12	5.8	.....	4.6
April	28.967	29.252	28.691	61.1	.....	81.0	59.9	70.4	97	44	55	....	83	....	.459	.....	1.04	.30	6.8	.....	6.4
May	28.892	29.349	28.706	68.5	.....	89.1	66.1	77.6	104	54	63	....	83	....	.588	.....	1.68	1.06	6.2	.....	5.1
June	28.861	29.031	28.722	74.4	.....	96.3	72.6	84.4	104	63	66	....	77	....	.656	.....	2.79	2.42	5.0	.....	3.8
July	28.942	29.115	28.836	73.1	.....	91.6	71.3	81.4	99	63	69	....	87	....	.710	.....	8.89	3.11	5.1	.....	5.3
August	28.933	29.095	28.844	72.4	.....	90.3	71.2	80.8	99	66	69	....	89	....	.708	.....	3.64	1.41	5.6	.....	5.2
September	28.948	29.141	28.842	68.7	.....	88.1	66.9	77.5	96	53	66	....	93	....	.655	.....	5.59	2.73	4.8	.....	5.3
October	29.008	29.344	28.727	53.0	.....	78.9	51.2	65.0	89	38	48	....	83	....	.353	.....	1.16	.71	4.4	.....	4.0
November	29.059	29.457	28.427	49.7	.....	71.1	47.8	59.4	91	17	44	....	83	....	.312	.....	.79	.26	4.8	.....	5.6
December	29.146	29.488	28.791	48.5	.....	67.9	45.6	56.8	83	28	45	....	88	....	.327	.....	.70	.27	5.2	.....	5.2
Year	29.002	29.532	28.427	58.5	.....	80.0	56.4	68.2	104	17	53	....	83	....	.459	.....	27.33	3.11	5.2	.....	5.0

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

CONCORDIA, KANS.

[H=1,398 ft.; h_t=42 ft.; h_r=34 ft.; h_a=47 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	7.1	S.	28	NW.	0	8	1	0	10	14	8	5	12	4	16	6	9	6	5	4	0	0	5	0	27	0	0
February	8.3	S.	31	S.	0	12	2	3	9	18	0	3	6	3	11	11	6	6	3	4	0	0	6	0	22	0	0
March	7.9	N.	31	NW.	0	18	6	5	9	5	1	8	9	1	6	11	14	13	13	12	0	0	12	0	24	3	0
April	9.7	S.	34	S.	0	5	5	4	12	13	1	8	11	1	8	12	10	12	10	0	1	6	0	1	1	7	0
May	8.1	S.	32	SE.	0	6	2	3	11	19	5	4	7	5	8	20	3	11	11	0	0	0	0	0	0	6	0
June	7.1	S.	37	SE.	0	3	6	6	5	19	2	7	7	5	9	17	4	11	8	0	0	0	0	11	0	8	0
July	5.1	SE.	32	SW.	0	10	2	8	13	11	3	1	6	8	13	15	3	9	6	0	0	1	0	4	0	8	0
August	6.4	S.	22	NW.	0	6	2	6	8	23	2	3	5	7	12	15	4	5	4	0	0	0	0	14	0	6	0
September	6.0	S.	24	S.	0	9	2	4	9	18	5	1	6	6	13	13	4	7	7	0	0	0	0	5	0	5	0
October	7.2	SE.	27	NW.	0	6	3	1	17	12	6	6	7	4	17	3	11	6	4	0	0	0	0	0	3	0	0
November	6.2	S.	24	NW.	0	9	3	1	8	19	2	5	8	5	7	9	14	4	4	2	0	1	2	0	15	0	0
December	6.7	S.	20	S.	0	8	5	3	11	16	4	2	9	4	9	11	11	3	2	0	0	0	3	0	24	0	0
Year	7.2	S.	37	SE.	0	100	39	44	122	187	39	53	93	53	129	143	93	93	77	22	1	2	28	35	116	43	0

CORPUS CHRISTI, TEX.

[H=20 ft.; h_t=48 ft.; h_r=38 ft.; h_a=53 ft.]

January	9.2	SE.	30	NW.	0	7	3	6	15	13	2	3	13	0	12	11	8	4	2	0	0	2	0	0	1	0	0
February	8.7	N.	28	N.	0	17	6	12	11	2	0	0	8	0	4	12	12	11	6	0	0	2	0	0	3	1	0
March	11.2	SE.	33	E.	0	14	2	10	21	5	2	2	6	0	8	9	14	10	6	0	1	2	0	0	0	3	0
April	12.4	SE.	33	NE.	0	2	4	19	27	4	0	2	2	0	5	8	17	6	5	0	1	0	0	0	0	4	0
May	13.2	SE.	31	SE.	0	5	0	12	37	6	0	1	1	0	7	16	8	6	3	0	1	0	0	0	0	3	0
June	13.0	SE.	62	N.	1	2	2	1	40	11	2	1	1	0	18	11	1	3	3	0	0	0	0	3	0	3	0
July	10.9	SE.	31	S.	0	2	0	7	34	17	1	1	0	0	12	17	2	3	2	0	0	0	0	7	0	6	0
August	10.3	SE.	30	SE.	0	3	4	6	38	10	1	0	0	0	19	7	5	4	4	0	0	0	0	2	0	2	0
September	8.9	SE.	28	NE.	0	8	0	5	26	8	1	1	11	0	18	8	4	4	2	0	0	0	0	3	0	4	0
October	8.6	N.	26	N.	0	20	6	13	13	1	2	0	7	0	16	10	5	4	3	0	1	2	0	0	0	1	0
November	9.6	N.	28	NE.	0	20	12	5	10	6	2	1	4	0	9	9	12	10	6	0	0	2	0	1	0	1	0
December	9.2	S.	25	NE.	0	11	6	7	13	15	1	2	7	0	15	6	10	4	1	0	1	2	0	0	0	0	0
Year	10.4	SE.	62	N.	1	111	45	103	285	98	14	14	60	0	143	124	98	69	43	0	5	12	0	16	4	28	0

DAVENPORT, IOWA.

[H=606 ft.; h_t=71 ft.; h_r=64 ft.; h_a=79 ft.]

January	9.4	NW.	35	NW.	0	5	1	6	7	6	9	7	20	1	12	3	16	9	9	7	0	1	7	0	30	2	0
February	8.1	NE.	30	NE.	0	7	13	2	3	10	7	2	12	0	12	7	9	4	3	3	0	0	13	0	24	0	0
March	9.0	NW.	32	NW.	0	6	15	10	6	2	3	7	13	0	4	10	17	15	10	10	0	0	13	0	24	2	0
April	8.5	NW.	27	NW.	0	5	3	6	4	11	9	5	17	0	10	11	9	7	5	0	1	0	0	0	1	3	0
May	8.3	NW.	29	SE.	0	4	5	7	5	9	11	7	14	0	12	14	5	16	11	0	0	0	0	0	0	11	0
June	7.5	NW.	40	NW.	1	3	4	16	1	3	13	6	14	0	10	17	3	12	8	0	1	0	0	1	0	7	0
July	5.4	NW.	25	NW.	0	15	4	12	4	2	4	11	10	0	17	9	5	8	7	0	0	0	0	4	0	7	0
August	5.6	W.	21	NW.	0	5	2	10	8	2	11	14	9	1	16	7	8	11	8	0	0	0	0	7	0	10	0
September	6.5	E.	24	NE.	0	4	10	15	6	6	9	4	5	1	20	4	6	6	4	0	0	0	0	6	0	5	0
October	7.7	NW.	33	NW.	0	4	6	12	7	6	9	3	15	0	11	9	11	9	6	0	0	0	0	0	4	1	0
November	6.7	NW.	26	S.	0	6	5	5	8	8	6	7	15	0	6	9	15	9	7	1	0	3	.4	0	16	0	0
December	7.8	NW.	29	NW.	0	5	5	8	7	10	7	4	16	0	5	7	19	9	3	3	0	1	9	0	27	0	0
Year	7.5	NW.	40	NW.	1	69	73	109	66	75	98	77	160	3	135	107	123	115	81	24	2	5	46	18	126	48	0

DEL RIO, TEX.

[H=944 ft.; h_t=8 ft.; h_r=3 ft.; h_a=57 ft.]

January	7.2	SE.	36	NW.	0	3	4	3	3	1	3	8	6	0	18	9	4	1	0	0	0	2	0	0	16	0	0
February	8.1	SE.	38	N.	0	2	4	7	8	2	0	2	3	0	8	10	10	5	4	0	0	1	0	0	5	0	0
March	9.6	SE.	30	N.	0	4	2	9	7	0	0	3	6	0	15	9	7	3	2	0	0	0	0	2	1	0	0
April	9.7	SE.	30	SE.	0	3	2	8	13	0	0	0	4	0	8	7	15	12	6	0	0	0	0	6	2	0	0
May	10.4	SE.	40	W.	1	2	3	7	17	0	0	0	2	0	11	11	9	7	6	0	0	1	0	11	0	3	0
June	10.9	SE.	32	NE.	0	0	4	11	15	0	0	0	0	0	15	12	3	4	3	0	0	0	0	27	0	3	0
July	7.1	SE.	31	N.	0	0	4	17	4	1	1	1	3	0	8	15	8	12	11	0	0	0	0	21	0	4	0
August	7.2	SE.	31	SW.	0	0	1	21	8	0	0	1	0	0	8	18	5	9	7	0	0	0	0	18	0	3	0
September	6.3	SE.	32	W.	0	2	6	7	8	0	0	3	4	0	9	14	7	13	10	0	0	0	0	11	0	4	0
October	7.5	SE.	31	NW.	0	3	1	4	9	0	1	4	9	0	15	10	6	6	3	0	0	0	0	0	0	1	0
November	7.4	SE.	35	N.	0	4	0	10	8	1	0	0	7	0	10	10	10	8	6	0	0	2	0	1	4	0	0
December	7.1	SE.	28	NW.	0	2	1	5	11	0	3	4	5	0	11	12	8	6	5	0	0	2	0	0	4	0	0
Year	8.2	SE.	40	W.	1	25	32	109	111	5	8	26	49	0	136	137	92	88	63	0	1	7	0	97	30	20	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

DENVER, COLO.

[φ=39° 45′ N.; λ=105° 0′ 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	24.689	25.120	24.058	28.7	41.4	51.0	22.1	36.6	68	− 1	16	18	60	40	0.093	0.098	0.17	0.09	3.3	3.0	3.9
February	24.716	25.050	24.153	25.1	42.3	49.2	21.4	35.3	69	0	13	16	63	34	.076	.088	.06	.04	2.8	3.8	3.9
March	24.688	25.038	24.097	23.2	32.5	40.2	19.3	29.8	70	− 5	19	21	85	66	.112	.123	1.88	.59	6.6	7.2	6.6
April	24.697	25.065	24.211	40.6	55.3	60.2	37.1	48.6	79	20	29	29	66	43	.163	.165	3.67	2.00	4.8	6.2	5.3
May	24.637	25.043	24.293	48.1	65.3	70.3	44.4	57.4	84	30	36	35	66	36	.216	.209	1.45	.41	4.0	6.0	5.3
June	24.687	24.918	24.297	53.3	72.9	78.1	49.8	64.0	95	40	41	41	65	36	.264	.269	1.51	.97	2.5	5.6	3.7
July	24.855	25.068	24.633	57.9	75.8	80.9	55.6	68.2	95	46	46	47	66	40	.312	.332	1.21	.62	3.8	5.7	5.0
August	24.794	25.086	24.630	57.8	76.7	83.9	56.5	70.2	93	50	49	50	73	43	.346	.371	.88	.37	2.4	5.9	3.7
September	24.815	25.103	24.378	51.6	67.8	74.6	49.6	62.1	89	41	44	46	76	49	.289	.315	2.72	.62	3.9	5.4	4.7
October	24.785	25.079	24.370	39.9	54.8	62.4	36.4	49.4	83	18	30	33	69	49	.165	.191	1.98	.68	3.4	3.5	3.4
November	24.731	25.119	24.198	31.7	40.4	48.4	26.1	37.2	74	1	24	27	78	60	.134	.159	1.30	.99	5.3	5.1	5.1
December	24.734	25.083	24.343	31.4	44.3	52.5	27.0	39.8	70	10	22	26	68	48	.115	.137	.01	.01	2.8	3.3	3.7
Year	24.736	25.120	24.058	40.8	55.8	62.6	37.1	49.9	95	− 5	31	32	70	45	.190	.205	16.84	2.00	3.8	5.1	4.5

DES MOINES, IOWA.

[φ=41° 35′ N.; λ=93° 37′ W.]

January	29.128	29.747	28.324	23.8	29.9	36.0	18.3	27.2	54	− 8	20	24	83	77	0.111	0.131	2.07	0.96	6.0	4.9	5.9
February	29.308	29.770	28.691	20.2	29.1	34.6	16.1	25.4	61	−12	15	20	80	68	.099	.120	.86	.51	4.4	4.4	5.3
March	29.230	29.647	28.554	24.9	30.3	35.5	21.8	28.6	58	1	21	22	85	71	.123	.127	1.84	.87	7.4	6.8	7.2
April	29.091	29.481	28.503	46.6	59.4	64.4	43.1	53.8	86	29	40	42	77	56	.250	.277	2.96	.90	4.5	5.6	5.6
May	29.034	29.489	28.610	55.7	67.0	72.5	51.3	61.9	84	33	48	48	76	53	.358	.363	2.21	.63	4.8	5.2	5.6
June	28.995	29.321	28.562	63.7	76.2	80.3	58.9	69.6	92	48	55	54	74	49	.449	.439	3.80	1.96	4.5	4.2	4.8
July	29.104	29.473	28.872	65.4	77.1	82.1	60.7	71.4	91	52	60	59	82	56	.516	.506	2.67	.63	3.5	3.3	4.8
August	29.066	29.287	28.864	67.8	79.0	85.1	64.7	74.9	97	46	63	65	85	63	.591	.625	4.86	3.43	5.3	3.6	5.0
September	29.133	29.489	28.886	61.0	71.3	78.0	57.7	67.8	92	43	56	58	86	65	.474	.509	3.24	1.23	4.3	4.0	5.6
October	29.116	29.663	28.738	44.0	55.7	62.4	40.8	51.6	80	24	38	37	78	52	.233	.234	1.18	.88	5.1	4.6	5.7
November	29.228	29.691	28.313	32.6	39.7	44.3	29.9	37.1	73	8	28	31	83	72	.162	.179	2.29	1.10	6.8	5.4	7.5
December	29.238	29.728	28.627	24.6	30.4	35.4	20.8	28.1	52	1	21	24	84	77	.117	.141	1.46	.95	6.3	4.5	7.1
Year	29.139	29.770	28.313	44.2	53.8	59.2	40.3	49.8	97	−12	39	40	81	63	.290	.304	29.44	3.43	5.2	4.7	5.8

DETROIT, MICH.

[φ=42° 20′ N.; λ=83° 3′ W.]

January	29.232	29.901	28.369	31.2	34.5	39.5	27.6	33.6	65	12	28	29	86	80	0.157	0.171	1.90	0.50	7.0	6.4	7.5
February	29.410	29.888	28.889	21.5	26.9	33.7	17.4	25.6	60	− 2	18	19	85	72	.109	.118	.87	.39	5.1	4.9	5.9
March	29.283	29.981	28.761	25.7	29.0	34.2	22.3	28.2	54	8	22	24	85	82	.125	.135	2.03	.67	8.3	6.3	7.6
April	29.241	29.671	28.853	44.6	50.7	59.0	39.3	49.2	76	26	36	38	72	63	.217	.231	1.92	.68	4.7	4.5	5.0
May	29.196	29.503	28.780	54.0	59.5	67.3	47.7	57.5	87	31	45	47	73	65	.317	.343	2.12	.83	5.8	5.5	6.3
June	29.138	29.498	28.863	64.6	70.2	76.9	58.8	67.8	94	42	58	58	80	68	.494	.503	5.24	2.13	5.0	6.0	5.5
July	29.194	29.578	28.873	67.4	72.9	80.7	62.2	71.4	91	52	60	60	78	65	.533	.525	4.24	1.44	3.8	5.3	4.1
August	29.219	29.480	28.990	69.4	75.5	83.1	65.8	74.4	91	56	64	64	84	69	.615	.611	3.25	2.07	4.7	4.8	4.0
September	29.295	29.555	28.974	64.2	69.8	77.9	58.9	68.4	90	45	57	57	79	65	.484	.480	1.85	1.24	3.6	3.7	3.8
October	29.234	29.798	28.565	47.4	52.0	58.3	43.6	51.0	74	25	43	42	84	71	.291	.290	4.20	1.11	7.0	5.1	6.2
November	29.337	29.857	28.717	38.6	40.2	45.4	33.8	39.6	59	21	32	33	85	76	.187	.195	2.28	.77	7.7	6.3	7.0
December	29.329	29.825	28.470	28.0	29.8	34.8	23.2	29.0	50	8	24	25	84	82	.137	.141	3.77	1.99	8.6	7.2	8.1
Year	29.259	29.981	28.369	46.2	50.9	57.6	41.7	49.6	94	− 2	41	41	81	72	.306	.312	33.67	2.13	5.9	5.5	5.9

DEVILS LAKE, N. DAK.

[φ=48° 7′ N.; λ=98° 52′ W.]

January	28.394	29.049	27.808	7.9	10.3	19.8	−0.5	9.6	38	−27	5	5	86	76	0.063	0.060	1.01	0.37	6.4	4.4	5.2
February	28.546	29.148	27.901	.8	9.4	16.7	−5.5	5.6	43	−30	−2	3	84	72	.049	.058	.06	.06	5.9	6.1	6.4
March	28.574	28.949	28.001	9.5	21.5	27.5	7.1	17.3	58	−21	6	14	84	72	.072	.099	.12	.08	4.8	5.3	6.0
April	28.364	28.743	27.757	34.9	52.4	59.6	31.3	45.4	86	14	30	36	83	57	.171	.226	1.15	.72	4.6	5.7	4.9
May	28.346	28.753	27.849	42.6	55.4	61.5	36.5	49.0	93	17	36	42	80	64	.225	.285	4.05	1.29	7.2	6.0	7.0
June	28.248	28.648	27.172	54.7	67.9	72.6	49.9	61.2	83	37	50	55	85	65	.372	.444	2.13	.76	5.7	6.1	5.4
July	28.417	28.819	28.137	59.1	72.8	78.8	53.1	66.0	94	42	54	59	83	63	.416	.502	1.24	.46	4.4	4.5	4.1
August	28.398	28.638	28.075	57.3	72.8	79.7	52.3	66.0	101	39	52	55	84	55	.402	.441	.50	.23	3.9	4.1	4.6
September	28.388	28.823	27.954	50.8	68.6	78.8	47.0	62.9	103	29	46	48	84	51	.313	.343	.99	.53	3.6	3.1	4.9
October	28.377	28.973	27.905	33.2	44.0	56.3	28.4	42.4	88	5	29	33	84	67	.170	.197	.10	.07	6.0	4.3	5.9
November	28.420	28.930	27.551	22.1	23.6	31.6	14.9	23.2	57	−14	19	18	85	79	.122	.115	2.59	.76	6.7	6.3	6.4
December	28.520	28.947	27.980	1.7	4.4	14.4	−9.4	2.5	36	−30	−2	−2	81	72	.044	.042	1.85	.72	7.4	5.6	6.6
Year	28.416	29.148	27.172	31.2	41.9	49.8	25.4	37.6	103	−30	27	30	84	66	.202	.234	15.49	1.29	5.6	5.1	5.6

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued

DENVER, COLO.

[H=5,291 ft.; h_t=129 ft.; h_r=119 ft.; h_a=136 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Wind. By self-register. Prevailing direction.[a]	Wind. By self-register. Maximum velocity.	Wind. By self-register. Direction at time of maximum velocity.	Wind. By self-register. 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.	Aurora.
	Miles.		*Mi.*																								
January	8.2	S.	44	SW.	2	8	9	3	2	22	7	7	4	0	12	15	4	2	2	2	0	0	3	0	27	0	0
February	8.3	S.	48	W.	2	4	11	4	3	17	7	3	0	0	13	10	5	2	1	2	0	0	2	0	24	0	0
March	7.9	N.	37	NE.	0	28	8	6	2	10	3	2	3	0	9	8	14	16	11	12	0	0	9	0	23	1	0
April	9.0	N.	52	N.	2	12	9	4	2	17	6	1	9	0	10	10	10	10	8	3	0	0	1	0	7	0	0
May	7.5	S.	36	W.	0	12	15	1	4	18	4	5	3	0	10	13	8	8	6	0	2	1	0	0	2	7	0
June	7.8	S.	46	NE.	1	8	9	2	6	16	9	4	6	0	17	10	3	7	6	0	1	0	0	1	0	8	0
July	5.8	N.	52	N.	1	9	5	4	0	15	13	4	12	0	10	14	7	9	6	0	0	0	0	2	0	9	0
August	6.1	S.	35	NE.	0	10	8	5	6	18	5	4	6	0	15	13	3	10	7	0	0	0	0	5	0	12	0
September	6.8	S.	33	N.	0	8	10	3	4	22	8	1	4	0	14	8	8	8	7	0	0	1	0	0	0	5	0
October	7.6	S.	44	NE.	3	10	9	2	7	19	5	4	6	0	21	4	6	6	5	5	0	0	2	0	6	0	0
November	7.0	S.	46	W.	1	12	13	3	4	14	5	6	3	0	12	8	10	7	4	6	0	5	5	0	21	0	0
December	7.5	S.	36	W.	0	12	4	1	2	20	9	7	7	0	14	14	3	1	0	0	0	0	0	0	25	0	0
Year	7.5	S.	52	N.	12	133	110	38	42	208	81	52	66	0	157	127	81	86	63	30	3	7	22	8	135	42	0

DES MOINES, IOWA.

[H=861 ft.; h_t=84 ft.; h_r=76 ft.; h_a=101 ft.]

January	9.5	NW.	29	NW.	0	5	4	3	8	7	11	8	16	0	10	9	12	4	3	3	0	0	6	0	29	0	0
February	9.0	NW.	36	S.	0	10	7	2	7	10	4	4	12	0	9	10	9	7	4	5	0	0	9	0	23	0	0
March	9.7	NW.	31	NW.	0	10	10	6	8	2	5	7	14	0	4	13	14	14	8	10	0	0	15	0	25	2	0
April	10.1	SE.	35	SW.	0	6	5	4	14	6	8	5	12	0	7	16	7	10	10	0	1	0	0	0	1	3	0
May	10.2	S.	36	SW.	0	8	4	0	10	17	10	4	9	0	5	19	7	12	8	0	0	0	0	0	0	10	0
June	8.5	SW.	35	W.	0	5	6	8	8	9	10	6	8	0	11	14	5	8	7	0	0	0	3	0	0	8	0
July	5.5	SW.	27	SW.	0	11	4	9	10	4	8	6	9	1	10	18	3	12	11	0	1	1	0	2	0	11	0
August	6.2	SW.	28	SW.	0	6	4	2	10	12	12	7	9	0	11	16	4	11	10	0	0	0	0	6	0	10	0
September	6.9	SW.	28	NE.	0	9	8	5	11	13	9	2	3	0	9	12	9	9	9	0	0	0	0	3	0	6	0
October	8.0	NW.	31	NW.	0	4	5	7	12	11	7	5	10	1	10	7	14	5	3	0	0	0	0	0	0	7	0
November	7.5	NW.	28	W.	0	7	5	3	6	13	6	12	8	0	4	7	19	9	6	4	0	0	4	0	18	0	0
December	8.4	NW.	31	NW.	0	7	4	2	10	10	10	6	13	0	6	8	17	6	5	1	0	1	12	0	29	0	0
Year	8.3	NW.	36	SW.	0	88	66	51	114	114	100	72	123	2	96	149	120	107	84	23	2	2	46	14	131	51	0

DETROIT, MICH.

[H=730 ft.; h_t=153 ft.; h_r=147 ft.; h_a=193 ft.]

January	14.1	SW.	52	SW.	4	4	6	4	7	7	19	12	3	0	5	6	20	13	10	5	0	1	6	0	25	0	0
February	11.6	SW.	46	S.	1	9	3	1	7	10	11	6	9	0	8	9	11	6	4	1	0	1	14	0	23	2	0
March	13.2	W.	41	NE.	2	8	16	6	3	2	8	17	2	0	2	9	20	16	12	10	0	0	13	0	28	0	0
April	10.6	W.	42	SW.	1	6	8	5	1	8	8	19	5	0	13	6	11	11	8	1	0	0	0	0	2	4	0
May	11.2	W.	38	SW.	0	2	12	8	3	8	16	9	4	0	8	11	12	11	8	0	0	0	0	0	1	3	0
June	10.3	SW.	39	W.	0	5	8	7	4	6	16	8	6	0	8	13	9	13	10	0	2	0	0	1	0	7	0
July	8.6	NE.	26	NE.	0	5	17	6	6	7	5	11	5	0	15	10	6	13	9	0	0	0	0	1	0	10	0
August	8.5	SW.	36	SW.	0	7	10	8	4	6	13	11	3	0	15	9	7	10	7	0	0	2	0	3	0	9	0
September	9.3	SW.	32	NE.	0	5	10	10	6	8	9	8	4	0	16	7	7	5	4	0	0	3	0	0	0	1	0
October	12.5	SW.	40	NW.	1	11	6	9	5	9	9	7	6	0	9	8	14	13	11	1	0	2	0	0	5	2	0
November	10.8	W.	50	SW.	2	8	8	7	1	5	8	16	7	0	7	5	18	9	8	2	0	7	0	0	12	1	0
December	11.5	SW.	46	W.	1	11	7	6	4	6	11	8	9	0	1	9	21	14	8	7	0	4	10	0	26	0	0
Year	11.0	SW.	52	SW.	12	81	111	77	51	82	133	132	63	0	107	102	156	134	99	27	2	20	43	5	122	39	0

DEVILS LAKE, N. DAK.

[H=1,482 ft.; h_t=11 ft.; h_r=4 ft.; h_a=44 ft.]

January	13.9	W.	48	W.	3	5	4	4	11	7	8	14	8	1	13	6	12	6	4	6	0	2	22	0	31	0	0
February	12.7	NW.	56	NW.	3	7	3	1	12	10	3	11	9	0	7	7	14	1	1	1	0	3	24	0	28	0	2
March	15.1	W.	42	N.	2	13	4	2	9	2	8	15	9	0	12	3	16	2	2	2	0	2	19	0	29	0	2
April	14.8	SE.	45	N.	3	10	6	4	14	4	7	6	9	0	13	6	11	8	5	2	0	0	0	0	16	2	0
May	16.4	NE.	45	NW.	3	5	20	11	7	2	2	5	9	1	6	6	19	16	13	2	0	0	0	1	9	2	3
June	10.2	SE.	42	E.	1	3	5	9	12	4	10	7	10	0	8	11	11	12	9	0	0	2	0	0	5	0	0
July	9.3	W.	34	W.	0	6	4	4	6	10	8	12	12	0	17	5	9	12	9	0	0	1	0	5	0	8	1
August	10.7	SE.	38	NW.	0	5	8	5	18	3	5	10	8	0	14	8	9	6	4	0	0	2	0	7	0	3	3
September	11.4	SE.	38	SE.	0	3	3	1	17	6	13	8	9	0	15	5	10	5	2	0	0	1	0	6	1	2	4
October	12.1	NW.	47	NW.	2	7	2	4	15	7	6	7	14	0	9	8	14	4	1	0	0	3	1	0	19	0	0
November	14.3	W.	48	W.	4	5	6	2	14	4	7	15	7	0	7	6	17	9	8	7	0	2	15	0	29	0	0
December	13.1	SE.	42	NE.	1	10	8	2	10	8	8	8	8	0	8	5	18	7	6	7	0	3	30	0	31	0	0
Year	12.8	SE.	56	NW.	22	79	73	49	145	67	85	118	112	2	129	76	160	88	64	27	0	21	111	19	193	22	15

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

DODGE, KANS.

[φ=37° 45′ N.; λ=100° 0′ 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	27.412	27.923	26.703	27.6	40.4	51.1	24.4	37.8	73	5	23	29	82	65	0.124	0.161	0.40	0.28	3.1	2.7	4.5
February	27.512	27.839	26.950	25.7	40.6	49.8	22.6	36.2	75	− 1	21	27	83	59	.124	.162	.87	.87	4.0	4.0	5.4
March	27.459	27.787	26.622	23.9	36.4	42.0	21.6	31.8	81	8	20	26	85	67	.115	.144	1.13	.31	6.6	6.8	6.8
April	27.348	27.696	26.873	46.2	63.8	70.3	42.9	56.6	89	31	42	43	86	52	.275	.290	1.79	.53	5.1	5.2	4.7
May	27.313	27.849	26.961	54.8	71.2	77.2	51.1	64.2	91	37	51	53	88	55	.390	.424	1.63	.67	5.1	4.2	4.5
June	27.325	27.574	26.846	60.9	78.7	83.2	57.0	70.1	96	47	56	59	85	54	.456	.509	4.73	2.58	4.3	3.4	4.5
July	27.464	27.710	27.271	63.6	79.0	84.9	60.7	72.8	95	49	61	63	91	58	.539	.576	4.78	2.40	4.1	4.1	4.4
August	27.401	27.692	27.167	64.4	79.8	87.1	62.5	74.8	95	45	62	65	92	62	.500	.615	4.19	2.26	3.8	4.0	4.5
September	27.446	27.759	27.064	57.8	72.1	79.4	56.0	67.7	90	40	55	59	92	65	.451	.519	9.26	5.89	5.1	3.3	4.6
October	27.436	27.776	27.037	41.7	55.8	63.8	39.1	51.4	84	23	38	43	86	63	.239	.288	1.96	.80	5.2	3.8	4.5
November	27.487	27.999	26.666	33.8	41.4	49.9	30.4	40.2	73	2	30	34	86	74	.176	.204	1.50	.64	5.2	4.7	5.7
December	27.468	27.877	26.996	29.8	40.3	49.4	26.9	38.2	70	11	24	30	76	65	.133	.171	.30	.18	4.4	3.0	5.5
Year	27.423	27.999	26.622	44.2	58.3	65.7	41.3	53.5	96	− 1	40	44	86	62	.298	.339	32.54	5.89	4.7	4.1	5.0

DUBUQUE, IOWA.

[φ=42° 30′ N.; λ=90° 44′ W.]

January	29.273	29.857	28.034	22.5	27.7	34.1	16.3	25.2	59	− 4	20	24	88	84	0.114	0.133	2.72	1.23	6.5	6.2	5.9
February	29.487	29.946	28.961	17.4	26.1	31.9	12.8	22.4	53	−14	14	19	85	75	.094	.115	.93	.40	5.7	4.1	4.1
March	29.387	29.916	28.685	23.5	28.9	33.5	20.8	27.2	53	5	20	22	84	75	.115	.124	2.36	1.08	6.9	7.0	6.3
April	29.275	29.688	28.792	45.1	56.8	62.4	42.1	52.2	81	27	37	42	75	58	.230	.271	1.16	.38	5.4	4.2	3.9
May	29.216	29.625	28.751	54.8	64.8	70.6	50.2	60.4	87	34	47	50	77	62	.343	.390	3.59	1.09	5.1	4.9	4.7
June	29.166	29.537	28.733	63.0	73.1	77.7	58.4	68.0	92	50	56	58	79	62	.465	.502	3.36	1.16	5.3	5.0	4.4
July	29.250	29.680	28.979	65.9	78.0	82.2	62.2	72.2	91	54	59	58	78	52	.499	.496	1.57	.58	3.7	3.5	3.5
August	29.236	29.458	29.044	68.1	77.2	83.5	64.9	74.2	92	48	63	65	85	66	.598	.627	4.44	1.41	5.5	4.7	4.6
September	29.315	29.667	29.014	61.0	71.2	78.5	58.6	68.6	92	43	57	60	86	69	.477	.544	1.78	.83	3.7	4.0	4.3
October	29.277	29.872	28.818	44.1	52.5	60.4	41.1	50.8	77	23	38	38	79	60	.240	.250	1.70	.61	7.3	5.1	6.2
November	29.392	29.836	28.595	33.1	37.2	42.9	30.4	36.6	66	11	29	32	83	80	.164	.185	2.95	1.07	7.5	6.4	7.3
December	29.409	29.913	28.681	23.9	28.0	33.5	20.1	26.8	45	3	21	24	87	86	.118	.135	2.04	1.46	6.5	5.7	7.0
Year	29.307	29.946	28.034	43.5	51.8	57.6	39.8	48.7	92	−14	38	41	82	69	.288	.314	28.60	1.46	5.8	5.1	5.2

DULUTH, MINN.

[φ=46° 47′ N.; λ=92° 6′ W.]

January	28.721	29.366	27.997	14.2	18.5	25.7	8.0	16.8	46	−12	12	14	88	80	0.082	0.094	1.78	0.77	6.2	4.1	5.7
February	28.925	29.446	28.211	4.8	13.5	20.9	0.7	10.8	46	−22	1	8	83	76	.055	.069	.30	.14	5.1	3.3	4.2
March	28.882	29.426	28.136	13.3	20.5	26.4	10.7	18.6	51	−12	10	13	83	71	.077	.087	.95	.59	5.1	2.9	4.5
April	28.765	29.019	28.299	38.5	43.8	51.8	35.0	43.4	75	24	30	29	73	59	.170	.165	1.51	.60	5.1	3.1	4.4
May	28.724	29.016	28.104	42.7	45.3	52.7	36.8	44.8	77	26	36	35	80	69	.224	.208	3.38	.72	5.9	6.5	6.8
June	28.602	29.099	28.171	53.9	57.9	65.6	48.1	56.8	81	41	50	51	86	80	.358	.382	7.06	1.10	4.9	6.2	5.8
July	28.755	29.208	28.453	60.8	67.3	74.1	55.8	65.0	89	46	55	56	82	69	.436	.463	.97	.24	3.3	4.3	3.9
August	28.761	29.034	28.432	60.7	65.6	71.9	56.1	64.0	88	42	55	54	82	69	.445	.443	3.95	2.14	5.1	3.6	4.3
September	28.811	29.224	28.524	55.9	61.6	69.7	52.3	61.0	89	38	52	53	86	75	.394	.419	3.66	1.50	4.0	3.7	3.9
October	28.759	29.246	28.227	38.7	42.9	49.3	34.9	42.1	77	13	35	36	87	76	.218	.218	2.34	.87	6.0	4.4	6.0
November	28.834	29.307	27.966	28.1	30.2	34.6	24.6	29.6	51	6	26	27	90	87	.145	.151	1.68	.64	7.2	7.5	7.8
December	28.883	29.349	28.461	12.9	15.8	22.0	7.5	14.8	33	−17	10	13	88	87	.076	.081	1.21	.36	6.0	6.2	6.3
Year	28.790	29.446	27.966	35.4	40.2	47.1	30.9	39.0	89	−22	31	32	84	75	.223	.232	28.78	2.14	5.3	4.6	5.3

DURANGO, COLO.

[φ=37° 16′ N.; λ=107° 52′ W.]

January	23.667	23.971	23.151	13.9	29.7	38.4	10.8	24.6	53	−13	9	20	79	68	0.069	0.111	1.99	0.68	3.4	3.6	4.1
February	23.632	23.907	23.185	23.2	41.4	47.0	21.6	34.3	57	16	18	23	79	47	.096	.119	.24	.14	2.5	4.0	4.4
March	23.556	23.955	23.073	28.5	43.4	47.7	26.8	37.2	64	9	23	26	79	54	.129	.143	4.83	1.08	5.9	6.6	6.0
April	23.598	23.819	23.284	33.6	53.2	58.2	32.0	45.1	71	23	28	28	77	41	.150	.154	1.79	.96	4.1	6.2	5.8
May	23.587	23.917	23.341	40.0	64.7	67.8	38.6	53.2	79	28	31	27	71	26	.178	.148	1.16	.60	3.9	5.2	4.8
June	23.637	23.836	23.419	44.2	76.1	78.5	43.1	60.8	87	35	32	32	63	21	.182	.182	.08	.08	2.2	3.8	2.7
July	23.766	23.927	23.611	51.7	74.4	80.3	50.9	65.6	90	44	45	48	80	43	.307	.341	2.09	.96	4.0	6.9	5.3
August	23.736	23.900	23.587	50.4	73.3	79.7	49.5	64.6	87	44	44	47	80	41	.291	.325	1.33	.45	4.0	6.3	5.0
September	23.744	23.986	23.404	44.3	66.3	72.5	42.3	57.4	85	31	38	40	79	44	.231	.256	2.73	.82	3.9	4.0	4.2
October	23.679	23.907	23.391	33.7	55.6	63.4	32.1	47.8	77	15	27	30	76	43	.147	.172	.89	.64	1.6	3.0	2.5
November	23.627	23.967	23.053	28.0	40.6	49.5	25.5	37.5	66	5	24	27	82	60	.130	.149	2.66	1.20	3.9	5.4	4.7
December	23.706	24.016	23.210	25.5	36.8	44.8	23.2	34.0	57	10	21	28	82	71	.116	.154	3.06	1.32	4.3	5.4	5.1
Year	23.661	24.016	23.053	34.8	54.6	60.6	33.0	46.8	90	−13	28	31	77	47	.109	.188	22.85	1.32	3.6	5.0	4.6

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued

DODGE, KANS.

[H=2,509 ft.; h_t=44 ft.; h_r=36 ft.; h_a=54 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Wind. By self-register. Prevailing direction.	Wind. By self-register. Maximum velocity.	Wind. By self-register. Direction at time of maximum velocity.	Wind. By self-register. 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.	Precipitation. 0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	Maximum temp. 90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles.		*Mi.*																								
January	10.1	NW.	37	SE.	0	7	3	1	15	6	5	8	16	1	13	14	4	3	2	3	0	1	2	0	28	0	0
February	9.0	SE.	35	S.	0	11	4	4	16	8	3	4	6	0	9	11	8	2	2	0	0	1	4	0	23	0	0
March	11.6	NE.	52	SE.	3	12	13	8	7	2	2	10	8	0	7	6	18	14	8	12	0	0	11	0	29	0	0
April	14.4	SE.	48	S	3	7	2	3	17	9	4	13	5	0	12	14	4	7	6	0	0	0	0	0	3	3	0
May	13.0	SE.	43	SE.	3	6	6	6	23	12	4	4	1	0	14	15	2	9	8	0	0	1	0	2	0	7	0
June	10.8	SE.	50	NW.	1	8	5	7	20	11	4	1	4	0	9	20	1	9	8	0	1	0	0	8	0	9	0
July	7.6	SE.	36	NW.	0	7	5	8	19	8	4	3	8	0	7	21	3	8	6	0	0	0	0	8	0	6	0
August	9.0	SE.	43	NW.	1	8	5	1	34	9	2	2	1	0	12	18	1	7	6	0	0	0	0	12	0	6	0
September	8.2	S.	38	S.	0	7	11	8	12	12	1	6	2	1	9	18	3	8	8	0	1	1	0	2	0	4	0
October	10.0	SE.	36	SE.	0	16	1	7	14	5	3	10	6	0	15	8	8	7	5	0	0	0	0	0	6	0	0
November	9.6	SE.	35	S.	0	14	4	2	16	9	3	3	9	0	8	11	11	8	6	4	0	1	3	0	13	0	0
December	9.4	NW.	34	W.	0	11	4	1	13	11	3	6	13	0	10	10	11	4	2	1	0	2	2	0	25	0	0
Year	10.2	SE.	52	SE.	11	114	63	56	206	102	38	70	79	2	125	166	74	86	67	20	2	7	22	32	127	35	0

DUBUQUE, IOWA.

[H=698 ft.; h_t=100 ft.; h_r=95 ft.; h_a=117 ft.]

January	8.2	NW.	31	NW.	0	7	1	1	14	10	4	10	13	2	11	7	13	9	6	7	0	2	12	0	30	0	0
February	6.9	NW.	26	SE.	0	9	2	0	14	6	5	5	14	1	14	8	6	4	4	3	0	1	13	0	25	0	0
March	9.6	NW.	36	NW.	0	13	9	5	5	4	6	4	16	0	10	5	16	15	9	9	0	1	14	0	27	1	0
April	8.2	SE.	27	S.	0	3	1	3	14	8	9	4	16	2	15	9	6	5	5	1	0	0	0	0	1	2	0
May	7.9	S.	30	SE.	0	4	3	6	12	10	10	9	7	1	13	12	6	16	14	0	0	1	0	0	0	10	0
June	6.6	NW.	24	S.	0	3	10	4	8	12	3	6	14	0	13	14	3	12	11	0	0	1	0	0	0	9	0
July	4.9	NW.	26	N.	0	9	7	1	9	4	5	7	20	0	16	13	2	8	7	0	0	1	0	1	0	8	0
August	5.5	SE.	24	S.	0	1	2	9	16	11	8	3	12	0	13	12	6	12	8	0	0	0	0	3	0	10	0
September	5.4	SE.	25	N.	0	4	4	4	20	8	7	0	13	0	17	6	7	8	6	0	0	0	2	0	3	5	0
October	5.5	SE.	13	NW.	0	6	4	4	14	10	4	5	11	4	7	9	15	9	7	0	0	3	0	0	5	1	0
November	6.7	NW.	25	SE.	0	3	1	1	12	11	6	9	17	0	7	6	17	14	7	2	0	2	4	0	17	0	0
December	7.4	S.	24	NW.	0	9	2	5	11	10	4	3	17	1	7	6	18	10	4	4	0	1	11	0	28	0	0
Year	6.9	NW.	36	NW.	0	71	46	43	149	104	71	65	170	11	143	107	115	122	88	26	1	13	54	12	133	46	0

DULUTH, MINN.

[H=1,133 ft.; h_t=11 ft.; h_r=3 ft.; h_a=47 ft.]

January	14.2	NW.	54	NW.	7	6	5	6	4	2	7	19	13	0	8	12	11	13	7	12	0	3	22	0	31	0	0
February	13.5	SW.	52	NW.	4	7	2	3	0	4	14	8	18	0	14	7	7	5	3	5	0	0	22	0	28	0	3
March	16.3	W.	56	NE.	4	10	12	1	1	1	9	16	12	0	13	10	8	8	6	6	0	2	21	0	31	0	1
April	15.8	NE.	48	NW.	4	5	23	2	2	2	10	6	10	0	10	14	6	8	6	3	0	3	0	0	9	1	0
May	15.5	NE.	54	W.	5	4	35	2	1	0	5	7	8	0	6	8	17	15	10	1	2	9	0	0	5	7	2
June	12.4	NE.	48	NW.	2	1	27	6	1	3	6	7	9	0	7	11	12	19	15	0	0	11	0	0	0	8	0
July	10.4	NE.	48	NW.	1	2	22	2	1	1	8	12	14	0	13	14	4	11	7	0	0	3	0	0	0	6	0
August	12.7	NE.	38	NE.	0	1	36	2	1	0	5	11	6	0	13	10	8	9	9	0	0	3	0	0	0	6	3
September	13.1	NE.	40	SW.	1	2	18	3	3	3	14	6	11	0	16	6	8	11	8	0	0	1	0	0	0	2	1
October	12.6	NE.	50	NW.	4	4	14	1	3	8	10	14	8	0	6	11	14	10	9	2	0	2	2	0	10	0	0
November	14.7	W.	48	NE.	2	4	10	5	1	4	13	16	7	0	2	9	19	10	9	5	0	8	12	0	23	0	0
December	14.9	SW.	50	NE.	3	6	4	6	2	6	14	9	15	0	5	14	12	15	10	15	0	0	29	0	31	0	3
Year	13.8	NE.	56	NE.	37	52	208	39	20	34	115	131	131	0	113	126	126	134	99	49	2	45	108	0	168	30	13

DURANGO, COLO.

[H=6,546 ft.; h_t=18 ft.; h_r=3 ft.; h_a=56 ft.]

January	5.1	NW.	27	SW.	0	11	0	0	3	5	3	18	21	1	16	6	9	8	7	8	0	0	5	0	31	0	0
February	5.5	NW.	27	SE.	0	5	0	0	1	9	7	9	25	0	11	11	6	5	2	5	0	0	0	0	28	0	0
March	5.4	NW.	28	NW.	0	5	3	1	3	15	9	11	14	1	9	8	14	16	14	12	0	0	1	0	19	0	0
April	6.7	NW.	38	S.	0	3	7	1	3	10	3	14	19	0	8	11	11	13	9	5	0	0	0	0	14	3	0
May	6.6	NW.	42	S.	1	9	7	0	2	4	7	10	23	0	10	15	6	9	5	0	1	1	0	0	3	5	0
June	6.7	NW.	27	SW.	0	4	1	0	1	1	3	15	35	0	20	7	3	2	1	0	0	0	0	0	0	1	0
July	5.5	NW.	27	NE.	0	6	13	0	2	3	2	4	32	0	7	19	5	11	6	0	0	0	0	2	0	14	0
August	5.4	NW.	29	S	0	6	8	2	4	6	2	7	27	0	10	13	8	11	7	0	0	0	0	0	0	8	0
September	5.4	NW.	27	SW.	0	4	5	1	0	6	2	12	30	0	13	11	6	13	9	0	2	0	0	0	1	5	0
October	5.8	NW.	22	W.	0	6	4	0	6	9	6	8	23	0	22	6	3	4	3	2	0	0	0	0	13	0	0
November	5.1	NW.	24	W.	0	4	4	2	6	3	6	13	22	0	12	10	8	9	8	7	0	0	2	0	21	0	0
December	4.9	NW.	29	W.	0	7	5	0	4	8	3	9	26	0	11	12	8	10	9	5	0	0	0	0	28	1	0
Year	5.7	NW.	42	S.	1	70	57	7	35	79	53	130	297	2	149	129	87	111	80	44	3	1	8	2	158	37	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

EASTPORT, ME.

[φ=44° 54′ N; λ=66° 59′ 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	30.673	29.008	24.2	28.7	34.1	19.4	26.8	50	0	19	24	79	81	0.122	0.141	3.36	1.29	5.7	4.8	7.2
February	30.051	30.834	29.274	22.4	25.1	31.1	16.2	23.6	45	−10	18	20	82	80	.111	.119	2.30	.98	7.0	4.6	6.7
March	29.893	30.690	28.624	23.1	27.1	32.3	18.7	25.5	48	− 1	17	22	76	78	.108	.120	6.32	1.74	5.3	4.8	5.7
April	29.821	30.473	28.933	36.4	38.2	43.7	32.5	38.1	57	23	30	32	79	79	.174	.185	3.51	1.26	5.5	5.0	6.2
May	29.803	30.327	29.271	45.1	46.6	53.7	40.1	46.9	67	35	38	40	79	79	.235	.248	5.63	1.49	5.9	5.0	6.3
June	29.830	30.087	29.415	54.6	55.1	64.5	47.0	55.8	81	43	47	47	77	76	.328	.327	1.46	.60	4.9	5.9	5.7
July	29.885	30.378	29.600	58.1	58.7	67.9	51.5	59.7	84	47	54	54	86	86	.416	.422	2.01	.71	5.3	4.5	6.0
August	29.901	30.307	29.452	62.1	62.5	72.5	54.0	63.2	85	49	55	55	80	78	.447	.437	1.79	.72	3.0	2.8	4.5
September	29.952	30.467	29.320	56.0	56.2	64.2	49.6	56.9	76	38	49	49	77	76	.352	.354	.78	.36	3.8	2.3	4.5
October	30.015	30.499	29.097	47.7	48.9	54.7	43.0	48.8	63	33	41	43	80	81	.271	.288	3.64	1.46	5.1	3.9	5.6
November	29.833	30.092	29.309	34.6	36.5	40.1	31.3	35.7	56	16	29	31	80	79	.165	.174	3.56	1.56	8.6	6.5	8.5
December	29.945	30.688	29.077	20.1	24.9	31.0	15.5	23.2	48	− 9	15	20	77	80	.099	.127	5.13	1.07	6.6	5.5	7.9
Year	29.909	30.834	28.624	40.4	42.4	49.2	34.9	42.0	85	−10	34	36	79	79	.236	.245	39.49	1.74	5.6	4.6	6.2

ELKINS, W. VA.

[φ=38° 53′ N; λ=79° 49′ W.]

January	28.027	28.448	27.368	31.7	36.6	46.7	26.6	36.6	73	− 4	26	29	80	75	.157	.172	3.84	1.49	7.5	5.5	6.7
February	28.098	28.547	27.702	21.9	31.0	42.9	17.4	30.2	72	− 8	18	23	86	73	.116	.133	1.24	.44	6.2	4.5	5.5
March	27.966	28.499	27.445	30.1	36.0	43.3	26.3	34.8	66	6	27	31	87	81	.153	.177	5.38	1.01	8.3	7.4	7.3
April	28.010	28.388	27.637	43.8	53.2	63.4	37.6	50.5	82	20	37	41	79	65	.231	.267	5.29	1.93	5.4	5.0	5.1
May	27.998	28.299	27.551	53.8	62.9	72.7	44.9	58.8	86	27	47	48	79	61	.335	.355	3.66	1.37	4.5	5.2	4.7
June	27.969	28.208	27.752	63.7	69.1	79.2	58.0	68.6	88	50	59	62	84	78	.500	.556	6.46	1.49	6.3	6.7	6.2
July	28.002	28.255	27.775	62.9	70.2	79.7	59.3	69.5	87	51	60	63	91	80	.521	.584	3.16	.91	5.6	5.8	6.8
August	28.038	28.225	27.869	67.2	72.0	82.4	63.5	73.0	88	55	65	67	92	85	.613	.668	4.84	1.16	7.9	7.2	7.8
September	28.097	28.292	27.880	60.4	65.2	78.2	56.8	67.5	88	45	57	61	90	86	.470	.536	4.24	1.37	5.5	4.3	5.4
October	28.008	28.418	27.508	45.5	50.1	62.5	42.0	52.2	76	16	42	43	87	77	.284	.301	3.81	1.00	6.6	4.8	6.5
November	28.083	28.461	27.610	33.7	41.6	53.7	31.0	42.4	78	20	30	34	87	75	.179	.208	2.10	.88	6.4	4.0	5.1
December	28.057	28.452	27.585	32.0	35.4	42.7	26.6	34.6	63	7	27	29	83	79	.168	.174	5.07	1.33	8.5	8.0	8.6
Year	28.029	28.547	27.368	45.6	51.9	62.3	40.8	51.6	88	− 8	41	44	85	76	.311	.344	49.09	1.93	6.6	5.7	6.3

EL PASO, TEX.

[φ=31° 47′ N; λ=106° 30′ W.]

January	26.269	26.596	25.866	32.6	48.4	55.3	30.5	42.9	76	18	23	23	69	41	.125	.128	0.87	0.73	3.1	5.0	4.8
February	26.221	26.469	25.871	40.5	56.4	61.3	38.4	49.8	76	29	31	29	70	40	.175	.161	1.37	.85	3.5	4.2	4.3
March	26.160	26.504	25.829	45.1	65.8	70.6	43.7	57.2	83	30	28	24	51	22	.182	.136	.01	.01	2.9	3.8	3.6
April	26.135	26.380	25.885	50.9	72.8	77.5	49.9	63.7	87	41	35	28	56	21	.207	.162	.40	.27	1.9	3.4	3.0
May	26.098	26.398	25.847	57.6	81.3	85.8	56.8	71.3	95	48	36	29	46	16	.219	.164	.90	.90	1.3	2.5	2.2
June	26.074	26.237	25.909	68.5	91.9	96.2	67.5	81.8	102	60	37	33	34	13	.235	.194	T.	T.	1.2	1.6	1.1
July	26.189	26.359	26.037	68.5	84.6	90.1	67.4	78.8	100	57	58	54	71	37	.488	.419	2.02	.00	5.4	6.1	4.8
August	26.167	26.320	25.973	67.5	81.3	87.1	66.4	76.8	94	59	60	57	77	45	.521	.476	4.10	2.45	4.6	5.6	5.2
September	26.189	26.417	25.997	61.3	79.1	87.8	60.4	74.1	94	55	51	48	71	37	.385	.351	1.18	.40	1.4	2.6	1.8
October	26.202	26.448	25.905	49.0	67.8	76.9	46.5	61.7	88	33	36	35	62	32	.214	.212	.44	.25	1.8	1.8	1.8
November	26.200	26.496	25.654	44.1	55.5	62.8	41.0	51.9	81	12	34	36	72	53	.206	.217	2.50	1.00	4.4	3.9	4.6
December	26.289	26.550	25.866	41.0	53.8	60.5	38.0	49.2	77	27	34	35	78	51	.207	.209	1.20	.38	3.4	4.2	4.2
Year	26.183	26.596	25.654	52.2	69.9	76.0	50.5	63.3	102	12	39	36	63	34	.264	.236	14.99	2.45	2.9	3.7	3.4

ERIE, PA.

[φ=42° 7′ N; λ=80° 5′ W.]

January	29.271	29.938	28.466	33.0	35.1	41.3	29.3	35.3	72	12	25	27	71	70	.143	.157	1.09	0.28	7.9	6.8	7.6
February	29.414	29.959	28.972	22.0	27.4	34.9	17.6	26.2	67	− 2	16	18	77	66	.101	.107	.96	.31	6.0	5.7	5.3
March	29.287	29.995	28.762	26.2	28.9	33.5	23.0	28.2	53	8	21	23	79	77	.120	.124	2.76	1.27	8.4	8.3	6.9
April	29.253	29.681	28.890	44.3	46.8	53.5	37.8	45.6	72	27	33	34	67	64	.194	.198	2.33	.92	6.1	4.4	4.6
May	29.213	29.537	28.834	55.4	58.2	63.5	48.8	56.2	81	37	44	45	67	64	.302	.327	1.37	.46	6.0	6.1	5.5
June	29.165	29.534	28.954	66.8	68.2	74.1	59.6	66.8	90	45	56	56	68	67	.462	.465	4.35	1.72	5.0	4.5	4.7
July	29.206	29.566	28.859	69.1	71.9	77.1	63.7	70.4	88	54	59	60	71	66	.506	.517	3.83	1.43	5.4	5.2	4.4
August	29.238	29.504	29.019	70.9	73.9	79.6	66.1	72.8	90	53	62	63	74	69	.571	.589	4.16	2.18	5.0	5.4	4.1
September	29.316	29.573	29.008	64.5	67.5	74.3	59.2	66.8	84	48	55	56	70	66	.445	.459	2.53	1.55	3.7	3.2	4.2
October	29.252	29.777	28.586	48.3	51.6	59.0	44.5	51.8	77	32	42	43	78	74	.278	.300	6.33	1.86	7.1	6.9	7.3
November	29.337	29.846	28.784	38.5	41.6	45.9	35.5	40.7	71	29	30	33	72	72	.170	.191	1.80	.79	7.8	6.7	7.3
December	29.328	29.850	28.510	30.1	30.7	37.6	24.2	30.9	58	11	25	23	82	73	.148	.135	3.31	1.57	9.1	8.5	9.1
Year	29.273	29.995	28.466	47.4	50.2	56.2	42.4	49.3	90	− 2	39	40	73	69	.287	.297	34.82	2.18	6.5	6.0	5.9

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

EASTPORT, ME.

[H=76 ft.; h_t=69 ft.; h_r=62 ft.; h_a=85 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	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.	32° Minimum temperature or below.	Electricity. Thunderstorms.	Auroras.
	Miles		*Mi.*																								
January	13.3	NW.	63	SE.	2	6	6	1	2	9	13	11	14	0	7	7	17	10	7	6	0	3	10	0	24	0	1
February	13.9	SW.	48	NE.	2	10	8	1	3	7	11	7	9	0	7	5	16	12	7	7	0	3	11	0	24	0	1
March	14.8	NW.	65	E.	4	6	1	4	2	5	9	14	19	2	10	10	11	14	13	10	0	1	15	0	28	0	2
April	11.8	NW.	42	E.	2	12	4	6	3	14	6	1	14	0	6	11	13	11	7	5	0	2	1	0	12	0	0
May	9.9	S.	40	SE.	1	8	2	5	3	13	14	7	10	0	6	13	12	17	13	0	0	4	0	0	0	3	1
June	9.5	S.	42	E.	1	7	8	4	1	15	13	5	7	0	8	15	7	10	5	0	0	3	0	0	0	2	1
July	7.1	S.	25	S.	0	3	2	4	2	28	14	5	3	1	9	11	11	11	8	0	0	12	0	0	0	4	0
August	7.5	S.	25	W.	0	1	1	0	2	16	19	4	17	2	12	15	4	8	7	0	0	9	0	0	0	4	1
September	10.3	SW.	28	W.	0	1	4	1	0	8	19	10	17	0	15	8	7	7	4	0	0	1	0	0	0	0	1
October	10.3	S.	48	SE.	2	6	7	2	5	16	15	8	3	0	10	10	11	10	9	1	0	3	0	0	0	0	0
November	17.1	NW.	61	E.	5	13	9	1	3	2	3	13	16	0	3	3	24	12	10	3	0	1	3	0	14	0	0
December	13.0	NW.	42	NE.	1	13	1	4	3	2	6	15	18	0	3	9	19	14	12	10	0	2	14	0	28	0	2
Year	11.5	NW.	65	E.	20	86	53	33	29	135	142	100	147	5	96	117	152	136	102	42	0	44	54	0	130	13	10

ELKINS, W. VA.

[H=1,940 ft.; h_t=41 ft.; h_r=34 ft.; h_a=50 ft.]

January	5.5	W.	32	S.	0	5	4	4	2	10	5	18	9	5	7	9	15	18	14	5	0	2	2	0	24	0	0
February	4.2	N	20	S.	0	17	2	1	2	7	3	11	9	4	8	9	11	10	7	7	0	4	7	0	26	0	0
March	5.7	W.	30	W.	0	8	6	3	9	7	3	17	7	2	5	6	20	22	17	14	0	0	5	0	24	1	0
April	5.0	W.	26	SW.	0	12	5	2	6	9	4	10	10	2	12	6	12	15	14	2	2	1	0	0	11	6	0
May	3.7	W.	26	W.	0	9	3	3	6	9	6	18	5	3	11	14	6	12	9	0	1	1	0	0	2	5	0
June	3.2	S.	21	SE.	0	9	0	2	10	13	13	9	3	1	5	17	8	16	16	0	1	3	0	0	0	14	0
July	2.6	W.	17	NE.	0	8	2	3	10	11	11	11	4	2	5	10	16	16	13	0	0	11	0	0	0	11	0
August	2.6	W.	16	N.	0	9	4	6	11	9	7	6	8	2	1	8	22	16	12	0	0	4	0	0	0	14	0
September	3.0	N.	16	NE.	0	14	9	5	9	10	3	6	4	0	10	10	10	10	10	0	0	8	0	0	0	3	0
October	4.3	W.	27	NW.	0	7	4	10	8	7	8	11	3	4	9	6	16	14	12	5	0	5	0	0	7	1	0
November	3.9	W.	26	W.	0	13	5	0	2	5	4	19	9	3	12	7	11	10	8	5	0	5	2	0	23	1	0
December	4.7	W.	24	W.	0	12	2	0	3	9	11	16	8	1	2	5	24	20	16	9	0	1	6	0	21	0	0
Year	4.0	W.	32	S.	0	123	46	39	78	106	78	152	79	29	87	107	171	179	148	47	4	45	22	0	138	56	0

EL PASO, TEX.

[H=3,762 ft.; h_t=10 ft.; h_r=2 ft.; h_a=110 ft.]

January	10.6	NW.	48	SW.	2	1	10	12	2	1	2	16	18	0	11	14	6	5	4	3	0	0	2	0	18	1	0
February	10.1	NE.	48	SW.	3	1	14	12	2	0	8	8	11	0	13	7	8	6	5	0	0	0	0	0	4	1	0
March	13.0	W.	51	W.	4	1	7	7	1	0	5	22	19	0	13	15	3	1	0	0	0	0	0	0	2	0	0
April	11.9	E.	51	W.	2	0	11	12	4	1	6	13	13	0	18	9	3	2	2	0	1	0	0	0	0	2	0
May	11.9	W.	48	NE.	1	1	7	9	0	0	4	29	12	0	21	8	2	2	2	0	1	0	0	4	0	2	0
June	11.2	NW.	42	W.	2	0	3	12	2	0	2	21	20	0	26	4	0	0	0	0	0	0	0	27	0	0	0
July	8.9	E.	49	NE.	4	0	18	20	12	3	1	3	5	0	8	20	3	15	11	0	0	0	0	21	0	14	0
August	9.0	E.	35	NW.	0	0	9	20	10	1	2	10	10	0	8	18	5	11	9	0	0	0	0	5	0	10	0
September	8.7	E.	39	NE.	0	0	15	19	2	2	2	10	10	0	23	7	0	6	5	0	1	0	0	6	0	5	0
October	8.5	E.	52	NE.	2	2	5	14	7	2	4	11	17	0	25	5	1	3	3	0	0	0	0	0	0	1	0
November	11.5	NE.	50	W.	3	0	22	9	0	1	2	11	15	0	13	6	11	7	5	2	0	1	0	0	6	1	0
December	8.7	NW.	44	W.	2	3	9	8	7	1	1	12	21	0	16	8	7	7	6	1	0	0	0	0	4	0	0
Year	10.3	NW.	52	NE.	25	9	130	154	49	12	39	166	171	0	195	121	49	65	52	6	5	0	3	63	34	37	0

ERIE, PA.

[H=714 ft.; h_t=92 ft.; h_r=82 ft.; h_a=102 ft.]

January	14.6	W.	46	SW.	3	3	2	6	2	18	9	16	5	0	6	3	22	16	9	8	0	0	5	0	25	0	0
February	12.3	S.	38	S.	0	4	2	2	4	15	5	11	13	0	11	7	10	11	7	8	0	0	13	0	23	0	0
March	12.4	W.	43	SE.	1	4	13	10	2	3	5	19	6	0	5	10	16	21	12	16	0	0	14	0	27	0	0
April	10.5	W.	48	S.	1	5	2	1	0	10	8	29	5	0	14	7	9	12	10	1	1	0	0	0	4	1	0
May	11.0	W.	36	SW.	0	1	15	2	2	6	15	17	4	0	5	19	7	10	8	0	0	0	0	0	0	5	0
June	8.9	W.	29	NW.	0	2	7	5	5	8	8	25	0	0	6	21	3	13	11	0	0	0	0	0	0	10	0
July	8.7	W.	36	S.	0	2	12	5	1	14	9	13	6	0	13	14	4	12	9	0	0	0	0	0	0	5	0
August	8.9	W.	30	SE.	0	6	7	6	11	5	19	4	4	0	15	12	4	7	5	0	0	0	0	1	0	5	0
September	10.2	SE.	30	S.	0	5	5	10	14	11	8	3	4	0	16	9	5	9	8	0	0	0	0	0	0	3	0
October	13.7	SE.	41	S.	2	6	12	3	15	11	3	6	6	0	4	9	18	14	11	4	0	0	0	0	1	3	0
November	11.0	W.	35	SE.	0	2	8	6	9	7	8	10	10	0	6	5	19	13	10	4	0	0	0	0	7	0	0
December	12.0	NW.	41	W.	1	9	5	2	6	9	9	10	12	0	1	4	26	17	11	11	1	4	8	0	24	0	0
Year	11.2	W.	48	S.	8	49	90	58	72	117	106	163	75	0	102	120	143	155	111	52	2	4	40	1	111	32	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

ESCANABA, MICH.

[φ=45° 48′ N.; λ=87° 5′ 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	29.296	30.074	28.226	21.3	25.7	30.3	16.9	23.6	40	2	18	21	84	81	0.103	0.120	3.42	0.99	7.2	6.2	7.1
February	29.532	30.015	28.905	12.4	19.4	25.4	7.8	16.6	47	−11	8	13	83	74	.073	.086	0.71	.24	5.1	5.4	5.5
March	29.449	30.154	28.675	14.4	23.3	28.2	11.3	19.8	41	− 9	10	15	83	70	.075	.092	2.84	1.30	4.6	4.3	4.6
April	29.364	29.690	28.888	37.0	42.6	50.0	32.9	41.4	65	25	30	31	76	66	.169	.177	1.51	.36	5.2	5.3	4.7
May	29.315	29.667	28.745	44.6	50.1	56.1	38.8	47.4	79	26	37	37	76	63	.229	.232	1.67	.53	5.8	6.0	5.9
June	29.235	29.732	28.793	58.5	64.6	69.5	52.9	61.2	82	35	53	53	82	69	.408	.422	2.85	1.26	5.7	3.9	4.4
July	29.318	29.799	29.046	62.9	70.2	74.5	56.2	65.4	86	45	56	56	80	63	.464	.470	2.02	.57	3.7	3.4	3.3
August	29.334	29.628	29.038	63.7	69.3	75.7	59.1	67.4	85	45	58	58	84	70	.505	.511	3.11	1.51	4.1	4.8	4.5
September	29.407	29.781	29.062	57.6	63.4	69.1	53.1	61.1	86	37	52	55	84	76	.411	.455	3.49	1.36	4.2	3.6	4.4
October	29.347	29.946	28.675	42.0	47.1	52.9	38.5	45.7	68	20	38	39	86	73	.243	.259	2.95	.97	6.0	4.9	5.5
November	29.435	29.886	28.679	32.7	36.0	40.0	29.9	35.0	50	14	28	29	83	76	.160	.166	4.85	1.50	7.4	6.6	7.4
December	29.473	29.978	28.744	20.6	23.3	28.0	16.5	22.2	36	− 1	16	18	80	78	.092	.102	2.28	1.17	7.4	6.0	6.5
Year	29.375	30.154	28.226	39.0	44.6	50.0	34.5	42.2	86	−11	34	35	82	72	.244	.258	31.70	1.51	5.5	5.0	5.3

EUREKA, CAL.

[φ=40° 48′ N.; λ=124° 11′ W.]

January	30.019	30.312	29.403	44.9	51.4	53.9	42.4	48.2	68	31	40	44	85	78	.253	.295	7.63	1.99	6.4	7.0	6.7
February	29.937	30.213	29.672	48.9	54.6	57.3	45.5	51.4	68	38	45	46	86	75	.298	.317	6.27	1.18	5.7	6.8	6.9
March	29.884	30.245	29.289	46.2	51.9	54.8	42.9	48.8	71	33	42	45	85	78	.272	.304	7.72	1.92	6.0	6.1	6.6
April	30.052	30.281	29.730	48.0	55.2	57.1	46.4	51.8	66	38	44	48	88	77	.294	.335	2.14	1.03	6.3	5.5	4.6
May	29.967	30.193	29.312	49.3	55.3	57.0	48.0	52.5	62	40	46	49	90	80	.315	.351	3.57	1.05	6.2	6.0	5.5
June	29.978	30.216	29.622	52.0	58.0	60.3	50.7	55.5	66	46	48	50	88	77	.338	.368	1.56	.56	7.1	5.6	5.4
July	29.961	30.063	29.821	53.4	57.1	59.2	52.7	56.0	66	50	51	52	92	82	.371	.381	.01	.01	6.6	6.1	6.8
August	29.927	30.089	29.733	51.6	56.0	57.8	50.9	54.4	65	47	49	50	92	81	.349	.362	.01	.01	6.8	6.3	6.7
September	29.989	30.128	29.786	53.0	58.5	61.0	51.2	56.1	72	46	50	52	89	79	.356	.386	.76	.38	5.0	4.4	5.5
October	30.090	30.356	29.874	50.0	58.2	60.9	47.9	54.4	77	39	46	50	88	76	.319	.359	.67	.39	1.2	4.0	3.7
November	30.082	30.442	29.652	48.0	53.6	56.3	44.9	50.6	67	33	43	47	83	78	.286	.324	3.13	1.00	4.0	4.9	5.4
December	30.001	30.374	29.341	47.6	51.3	54.5	44.3	49.4	63	36	44	46	88	82	.292	.309	7.59	1.36	6.1	7.2	7.8
Year	29.991	30.442	29.289	49.4	55.1	57.5	47.3	52.4	77	31	46	48	88	79	.312	.341	41.06	1.99	5.6	5.8	6.0

EVANSVILLE, IND.[a]

[φ=37° 58′ N.; λ=87° 33′ W.]

January	29.639	30.122	29.018	34.3	.....	46.6	31.5	39.0	71	11	29	....	80	....	0.174	.....	4.76	2.19	5.4	.....	6.0
February	29.777	30.099	29.384	27.2	.....	41.8	24.3	33.0	70	0	21	....	78	....	.126	.....	1.70	.66	2.7	.....	3.9
March	29.615	30.060	29.049	33.5	.....	42.3	31.7	37.0	61	16	28	....	80	....	.158	.....	5.94	1.60	7.2	.....	7.4
April	29.597	29.985	29.309	53.1	.....	60.6	50.4	60.0	86	32	43	....	69	....	.291	.....	1.66	.87	3.7	.....	3.5
May	29.542	29.929	29.140	61.3	.....	77.5	56.4	67.0	89	39	51	....	70	....	.396	.....	1.07	.37	4.2	.....	4.2
June	29.446	29.644	29.118	69.9	.....	83.9	65.9	74.9	93	54	62	....	76	....	.561	.....	3.02	.94	4.5	.....	4.3
July	29.492	29.726	29.303	72.0	.....	86.1	67.8	77.0	94	61	63	....	75	....	.587	.....	5.21	2.05	3.1	.....	4.0
August	29.523	29.678	29.406	73.1	.....	86.9	70.3	78.6	93	57	68	....	84	....	.687	.....	4.39	2.62	3.5	.....	4.4
September	29.543	29.718	29.330	68.1	.....	82.5	65.9	74.2	92	56	63	....	84	....	.581	.....	4.16	1.35	5.0	.....	5.3
October	29.560	30.053	29.327	50.9	.....	66.8	49.0	57.9	82	31	43	....	76	....	.302	.....	1.88	.84	4.5	.....	5.1
November	29.678	30.106	29.097	40.2	.....	54.8	37.8	46.3	69	28	34	....	79	....	.206	.....	4.73	2.25	4.8	.....	5.8
December	29.695	30.106	29.261	36.8	.....	45.1	32.6	38.8	68	16	33	....	84	....	.200	.....	5.72	2.34	7.2	.....	7.3
Year	29.592	30.122	29.018	51.7	.....	65.3	48.6	57.0	94	0	45	....	78	....	.356	.....	44.24	2.62	4.7	.....	5.1

[a] 8 a. m. observation.

FLAGSTAFF, ARIZ.

[φ=35° 12′ N.; λ=111° 37′ W.]

January	23.354	23.578	22.864	18.4	31.5	38.6	12.1	25.4	47	−20	14	20	83	63	0.087	0.112	0.86	0.62	3.6	4.8	4.5
February	23.319	23.496	22.864	28.7	40.6	46.0	25.5	35.8	58	19	25	28	87	63	.134	.153	.82	.26	4.9	6.4	6.5
March	23.282	23.587	22.909	29.4	42.2	46.8	26.8	36.8	61	1	24	25	82	55	.136	.140	6.05	1.70	5.5	6.0	6.3
April	23.287	23.463	22.977	31.1	50.2	54.7	28.5	41.6	68	14	26	23	81	36	.140	.125	.71	.23	3.6	4.4	4.3
May	23.305	23.514	23.104	35.9	59.6	65.0	33.7	49.4	74	24	28	29	74	33	.155	.159	.34	.20	2.4	3.5	2.9
June	23.357	23.523	23.199	45.8	73.1	76.8	41.6	59.2	86	28	26	23	46	16	.139	.122	T.	T.	1.7	2.0	2.0
July	23.464	23.526	23.352	51.7	72.7	80.2	49.7	65.0	88	42	45	44	79	41	.303	.302	1.39	.28	3.6	6.9	5.5
August	23.436	23.541	23.303	50.3	68.5	73.6	47.8	60.7	81	38	47	48	90	51	.333	.344	3.28	1.38	5.1	5.7	5.8
September	23.428	23.573	23.120	41.7	64.8	70.3	39.5	54.9	78	28	36	37	80	38	.213	.226	1.67	.89	2.0	3.0	3.0
October	23.392	23.541	23.043	32.6	55.1	63.3	29.0	46.2	75	9	23	23	69	30	.129	.125	.10	.06	1.7	2.2	2.5
November	23.293	23.598	22.768	25.5	38.7	48.6	19.1	33.8	69	− 8	19	22	78	55	.108	.120	2.71	1.75	2.1	4.8	3.6
December	23.373	23.633	22.772	26.0	34.9	44.0	21.8	32.9	57	8	23	27	88	74	.126	.150	4.77	1.44	5.1	5.5	5.3
Year	23.358	23.633	22.768	34.8	52.7	59.0	31.3	45.1	88	−20	28	29	78	46	.167	.173	22.70	1.75	3.4	4.6	4.4

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

ESCANABA, MICH.

[H=612 ft.; h_t=40 ft.; h_r=33 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 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	8.3	SW.	31	N.	0	11	6	1	6	6	10	14	8	0	7	4	20	15	11	13	0	3	16	0	30	0	0
February	11.1	SW.	38	NE.	0	13	5	0	1	9	15	2	11	0	8	10	10	7	5	7	0	1	19	0	27	0	0
March	10.2	N.	38	NW.	0	18	10	3	3	5	7	7	9	0	13	13	5	10	5	10	0	3	20	0	31	0	0
April	9.6	S.	30	E.	0	13	9	5	4	10	10	4	4	1	13	8	9	10	9	2	0	2	0	0	13	0	0
May	10.9	S.	40	W.	1	13	13	4	6	13	3	3	7	0	6	14	11	12	10	0	0	1	0	0	7	4	0
June	7.7	S.	30	N.	0	9	12	6	5	13	13	1	1	0	13	10	7	14	11	0	1	2	0	0	0	6	0
July	8.1	S.	32	W.	0	13	8	0	7	12	7	6	9	0	19	9	3	11	9	0	1	0	0	0	0	7	0
August	8.6	S.	26	S.	0	12	11	4	5	9	11	4	6	0	13	11	7	12	8	0	0	1	0	0	0	7	2
September	9.5	S.	46	W.	1	9	10	3	7	11	11	1	8	0	13	10	7	10	7	0	0	3	0	0	0	5	0
October	10.2	S.	35	NW.	0	6	6	2	6	10	13	3	16	0	9	12	10	12	10	3	0	3	1	0	8	2	0
November	10.3	SW.	44	NE.	1	10	5	4	9	3	13	7	9	0	4	11	15	10	8	3	0	1	2	0	18	0	0
December	11.1	NW.	43	NE.	1	11	8	5	1	4	16	2	15	0	8	9	14	12	9	11	0	1	20	0	31	0	0
Year	9.6	N.	46	W.	4	138	103	37	60	105	129	54	103	1	126	121	118	135	102	49	2	21	78	0	165	31	2

EUREKA, CAL.

[H=62 ft.; h_t=62 ft.; h_r=54 ft.; h_a=80 ft.]

January	6.4	SE.	43	SW.	1	9	2	5	17	11	9	5	3	1	7	6	18	16	12	0	1	4	0	0	1	1	0
February	6.9	SE.	36	S.	0	8	2	3	13	11	9	4	6	0	3	9	16	17	13	0	2	3	0	0	0	1	0
March	8.1	SE.	40	NW.	1	6	2	4	22	8	10	3	7	0	6	6	19	19	15	1	3	5	0	0	0	1	0
April	9.5	N.	44	N.	3	19	4	2	5	5	8	8	8	1	12	9	9	10	8	0	1	0	0	0	0	0	0
May	7.9	N.	36	NW.	0	13	1	0	8	11	12	7	10	0	7	13	11	12	9	0	1	1	0	0	0	0	0
June	8.6	N.	37	N.	0	13	2	1	9	8	13	3	11	0	8	11	11	11	9	0	0	0	0	0	0	0	0
July	5.7	NW.	24	NW.	0	12	0	1	0	6	12	8	22	1	6	10	15	1	0	0	0	10	0	0	0	0	0
August	5.4	NW.	34	NW.	0	13	2	1	2	9	7	8	20	0	2	15	14	1	0	0	0	9	0	0	0	0	0
September	5.6	N.	42	N.	1	13	1	3	10	4	7	9	12	1	7	14	9	3	3	0	0	7	0	0	0	0	0
October	6.0	N.	42	N.	1	18	2	4	9	6	9	9	3	2	16	9	6	5	4	0	0	11	0	0	0	0	0
November	7.2	N.	36	N.	0	11	5	8	10	6	9	3	5	3	9	9	12	14	9	0	0	6	0	0	0	0	0
December	5.3	SE.	45	SW.	1	5	3	5	21	7	9	6	4	2	3	6	22	19	16	0	1	7	0	0	0	0	0
Year	6.9	N.	45	SW.	8	140	26	37	126	92	114	73	111	11	86	117	162	128	98	1	9	63	0	0	1	3	0

EVANSVILLE, IND.

[H=431 ft.; h_t=72 ft.; h_r=66 ft.; h_a=82 ft.]

January	9.3	S.	50	S.	1	4	1	4	4	6	3	3	5	1	7	15	9	8	8	2	1	3	2	0	19	1	0
February	8.2	NE.	36	S.	0	6	7	1	4	2	2	2	3	1	13	10	5	9	7	4	0	2	9	0	19	1	0
March	9.3	NE.	30	S.	0	6	10	1	1	2	2	3	6	0	4	11	16	17	13	4	0	0	5	0	18	2	0
April	7.1	SW	36	S.	0	2	5	2	3	7	3	4	4	0	16	10	4	6	5	0	1	0	0	0	1	2	0
May	7.3	S.	31	N.	0	4	3	3	2	13	3	1	2	0	11	19	1	9	5	0	1	0	0	0	0	6	0
June	7.6	S.	32	S.	0	1	6	1	0	8	10	4	0	0	15	14	1	10	9	0	0	0	0	7	0	6	0
July	5.2	S.	24	W.	0	5	7	5	3	2	3	3	3	0	13	16	2	10	10	0	0	0	0	6	0	8	0
August	4.9	S.	28	S.	0	2	7	2	3	8	6	2	1	0	12	14	5	10	9	0	0	0	0	9	0	13	0
September	5.8	NE.	30	S.	0	2	16	1	5	3	2	1	0	0	6	16	8	11	9	0	0	0	0	3	0	5	0
October	7.6	NE.	32	SW.	0	1	10	1	3	6	2	3	5	0	10	12	9	7	6	0	0	1	0	0	1	1	0
November	6.5	NE.	44	SW.	1	3	7	4	4	2	1	5	4	0	5	15	10	8	6	1	0	2	0	0	7	2	0
December	8.4	S.	36	SW.	0	3	6	1	5	5	1	6	4	0	4	10	17	15	11	3	0	4	5	0	15	4	0
Year	7.3	S.	50	S.	2	39	85	26	37	64	38	37	37	2	116	162	87	120	98	14	3	12	21	25	80	51	0

FLAGSTAFF, ARIZ.

[H=6,907 ft.; h_t=12 ft.; h_r=3 ft.; h_a=44 ft.]

January	6.2	E.	29	SW.	0	8	10	13	3	3	11	10	4	0	15	5	11	7	4	5	0	0	6	0	30	0	0
February	6.0	SW.	36	SW.	0	7	6	8	7	1	10	11	5	1	7	5	16	10	7	9	0	0	0	0	27	2	0
March	10.7	SW.	38	SW.	0	7	4	7	1	2	25	12	4	0	9	4	18	13	11	10	0	0	1	0	23	2	0
April	8.9	SW.	44	SW.	2	8	6	3	1	6	15	9	11	1	15	6	9	7	7	7	0	0	0	0	24	2	0
May	9.3	SW.	41	SW.	1	8	1	3	0	3	26	11	9	1	19	12	0	3	2	1	0	0	0	0	13	5	0
June	10.0	SW.	42	SW.	1	9	2	1	0	1	21	9	15	2	22	6	2	0	0	0	0	0	0	0	3	0	0
July	5.7	NW.	26	NW.	0	14	9	4	1	3	3	8	18	2	9	15	7	15	10	0	1	0	0	0	0	23	0
August	4.8	N.	24	SW.	0	13	6	5	0	2	12	13	10	1	4	18	9	14	13	0	1	0	0	0	0	19	0
September	6.8	SW.	33	SW.	0	9	11	3	1	5	15	6	8	2	19	8	3	5	4	0	4	0	0	0	1	6	0
October	6.5	NE.	36	NE.	0	8	12	10	4	2	8	8	8	2	21	5	5	3	2	2	0	0	0	0	19	1	0
November	6.8	SW.	37	SW.	0	9	11	5	1	4	8	13	9	0	16	7	7	6	3	4	0	0	3	0	27	1	0
December	5.5	W.	31	SW.	0	11	4	11	1	7	8	12	8	0	11	9	11	10	9	6	0	0	1	0	29	0	0
Year	7.3	SW.	44	SW.	4	111	82	73	20	39	162	122	109	12	167	100	98	93	72	44	7	0	11	0	196	61	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

FORT SMITH, ARK.

[φ=35° 22′ N.; λ=94° 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	29.621	30.095	29.111	35.2	45.6	52.3	32.3	42.3	75	10	30	32	82	62	0.174	0.194	4.81	3.07	4.3	5.0	4.6
February	29.716	30.053	29.297	35.2	45.1	51.7	31.7	41.7	72	10	30	31	80	59	.176	.185	2.02	.72	4.3	4.2	3.9
March	29.581	29.976	29.053	39.4	47.5	52.5	36.1	44.3	76	23	34	35	81	64	.204	.214	3.33	1.09	7.4	6.5	6.9
April	29.539	29.871	29.213	56.5	70.2	75.5	53.7	64.6	88	40	48	49	75	50	.350	.359	2.21	.91	4.9	5.7	4.7
May	29.481	30.028	29.072	62.6	73.3	79.5	58.8	69.2	89	42	56	58	80	61	.466	.504	5.20	2.91	5.0	5.1	4.8
June	29.425	29.617	29.171	70.1	80.6	85.2	66.5	75.8	92	55	64	66	81	62	.600	.638	2.83	.90	4.6	4.4	4.3
July	29.486	29.695	29.326	71.0	81.3	86.5	68.1	77.3	97	61	67	68	88	65	.666	.683	5.63	2.98	4.9	3.9	4.3
August	29.503	29.654	29.296	70.5	79.0	87.6	68.4	78.0	94	54	68	69	92	73	.696	.718	6.48	1.40	5.0	5.6	4.4
September	29.495	29.625	29.227	68.5	77.5	85.0	66.8	75.9	93	56	66	67	92	72	.649	.677	3.28	1.70	5.0	4.4	4.5
October	29.560	29.973	29.286	49.1	62.5	69.7	46.2	58.0	84	34	44	44	84	54	.302	.312	1.07	.75	3.4	3.5	3.5
November	29.632	30.103	28.842	42.5	54.2	60.0	40.4	50.2	80	25	36	36	77	52	.213	.217	2.09	1.22	5.7	5.4	5.4
December	29.675	30.078	29.141	42.1	47.8	53.5	38.2	45.8	75	26	37	38	82	71	.237	.247	3.55	1.43	6.2	5.5	6.6
Year	29.560	30.103	28.842	53.6	63.7	69.9	50.6	60.3	97	10	48	49	83	62	.394	.412	42.50	3.07	5.1	4.9	4.8

FORT WORTH, TEX.[a]

[φ=32° 43′ N.; λ=97° 15′ W.]

January	29.397	29.812	28.979	37.7	.....	59.5	34.7	47.1	77	17	33	....	83	....	0.197	.....	0.93	0.50	4.1	3.3	4.0
February	29.479	29.762	29.165	39.4	.....	58.4	35.6	47.0	80	13	34	....	82	....	.213	.....	2.08	1.87	4.3	2.6	3.0
March	29.352	29.768	29.010	44.1	.....	62.0	41.1	51.6	88	26	38	....	80	....	.249	.....	1.99	.55	6.3	3.8	4.2
April	29.305	29.610	29.020	59.0	.....	74.7	58.2	66.4	86	45	53	....	82	....	.424	.....	2.56	1.09	5.4	4.2	4.5
May	29.234	29.781	28.947	64.2	.....	80.6	62.5	71.6	92	47	59	....	84	....	.516	.....	8.24	3.74	3.8	3.6	3.8
June	29.193	29.365	28.984	71.0	.....	88.9	69.7	79.3	97	60	66	....	85	....	.646	.....	4.13	2.04	2.4	3.4	3.7
July	29.269	29.453	29.183	72.6	.....	89.5	72.0	80.8	99	67	68	....	86	....	.693	.....	2.56	1.65	5.8	3.3	4.2
August	29.262	29.434	29.166	72.2	.....	89.2	71.6	80.4	94	56	69	....	89	....	.709	.....	4.98	3.57	4.2	3.6	3.8
September	29.263	29.395	29.165	69.4	.....	86.1	68.4	77.2	94	56	66	....	90	....	.650	.....	4.16	1.77	4.3	3.9	4.1
October	29.321	29.694	29.069	52.7	.....	72.6	50.3	61.4	86	34	46	....	78	....	.323	.....	.91	.67	3.1	3.4	3.3
November	29.381	29.837	28.696	47.3	.....	65.2	45.1	55.2	85	22	40	....	76	....	.258	.....	2.19	1.33	4.9	5.4	4.6
December	29.453	29.823	29.083	46.3	.....	60.8	42.6	51.7	79	26	42	....	85	....	.294	.....	1.22	.65	6.3	4.5	5.1
Year	29.326	29.837	28.696	56.3	.....	74.0	54.3	64.1	99	13	51	....	83	....	.431	.....	35.95	3.74	4.6	3.8	4.0

[a] 8 a. m. observation.

FRESNO, CAL.

[φ=36° 43′ N.; λ=119° 49′ W.]

January	29.781	29.968	29.217	41.7	56.1	58.7	38.9	48.8	69	23	39	40	92	58	0.240	0.259	2.05	0.77	3.3	3.8	4.5
February	29.699	29.930	29.458	48.8	61.6	63.8	46.7	55.2	69	37	45	46	88	59	.304	.319	2.20	.95	5.9	5.6	6.5
March	29.656	29.901	29.058	47.8	60.8	63.2	44.8	54.0	76	34	45	44	90	56	.306	.298	4.12	1.21	6.2	6.1	6.4
April	29.676	29.875	29.375	48.6	67.2	69.1	47.0	58.0	93	34	42	44	80	46	.276	.296	.92	.34	3.7	4.4	3.6
May	29.594	29.777	29.390	51.7	73.4	76.2	50.7	63.4	94	42	44	45	76	40	.293	.313	2.88	1.70	2.5	3.5	3.0
June	29.563	29.717	29.352	57.0	85.2	86.8	56.5	71.6	103	48	46	42	68	25	.311	.275	T.	T.	1.9	1.9	1.7
July	29.487	29.610	29.339	69.3	102.5	103.7	68.4	86.0	111	59	46	38	44	12	.307	.234	T.	T.	1.2	.3	.5
August	29.465	29.641	29.177	66.2	97.8	99.3	65.2	82.2	107	55	49	42	55	16	.348	.271	0	0	.5	.2	.3
September	29.552	29.746	29.375	58.6	89.0	90.6	57.5	74.0	99	50	48	41	68	20	.337	.264	T.	T.	1.1	.4	.7
October	29.645	29.889	29.436	51.9	79.2	82.2	49.8	66.0	94	36	40	34	65	20	.253	.200	0	0	.4	1.2	.9
November	29.711	29.990	29.402	42.8	59.0	62.5	40.2	51.4	76	29	38	39	84	49	.237	.247	.73	.64	.2	2.5	2.9
December	29.779	30.061	29.381	43.5	50.8	53.6	41.3	47.4	66	27	41	43	92	76	.265	.280	3.16	1.12	5.9	6.4	7.7
Year	29.634	30.061	29.058	52.3	73.6	75.8	50.6	63.2	111	27	44	42	75	40	.290	.272	16.06	1.70	2.7	3.0	3.2

GALVESTON, TEX.

[φ=29° 18′ N.; λ=94° 50′ W.]

January	30.097	30.529	29.581	50.2	54.1	59.1	47.4	53.2	70	33	46	48	85	81	0.335	0.359	1.17	0.48	4.4	4.1	4.9
February	30.139	30.290	29.887	49.9	53.2	57.4	48.5	53.0	75	30	47	51	91	92	.344	.384	2.92	1.27	5.4	5.0	5.7
March	30.003	30.418	29.681	56.3	60.3	64.3	53.6	59.0	74	37	54	55	93	84	.436	.438	2.05	.92	6.1	4.3	5.9
April	30.001	30.252	29.736	66.3	68.3	72.1	65.3	68.7	83	58	64	65	92	89	.601	.618	.19	.14	6.1	5.4	6.2
May	29.918	30.286	29.627	72.9	75.5	78.6	71.3	75.0	88	56	67	68	82	78	.672	.698	.14	.10	4.5	4.0	4.5
June	29.872	30.071	29.703	80.0	82.7	86.5	78.9	82.7	95	72	73	72	80	72	.815	.801	1.73	1.71	2.1	2.0	2.6
July	29.913	30.034	29.792	80.0	82.4	87.1	78.0	82.6	94	71	74	74	84	78	.858	.856	5.85	1.48	4.2	5.2	6.3
August	29.916	30.041	29.756	80.6	82.9	86.7	79.2	83.0	90	74	74	74	82	74	.851	.828	1.47	.98	3.5	4.3	3.9
September	29.899	30.001	29.680	79.0	82.1	86.5	77.2	81.8	91	70	72	72	80	73	.797	.801	2.68	.74	4.0	3.1	4.8
October	29.961	30.259	29.675	65.9	70.1	73.8	64.2	69.0	82	52	62	63	88	80	.568	.601	10.88	7.67	5.7	3.5	4.9
November	30.019	30.390	29.324	61.0	66.0	69.5	58.6	64.0	78	36	58	62	91	88	.509	.579	.45	.28	3.7	2.4	4.7
December	30.132	30.483	29.760	59.1	62.3	66.3	56.8	61.6	75	39	56	58	88	87	.473	.505	1.63	.57	4.4	4.3	5.6
Year	29.989	30.529	29.324	66.8	70.0	74.0	64.9	69.5	95	30	62	64	86	81	.605	.622	31.16	7.67	4.5	4.0	5.0

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

FORT SMITH, ARK.

[H=457 ft.; h_a=79 ft.; h_r=72 ft.; h_a=94 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	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	10.2	E.	37	W.	0	2	4	24	3	4	11	5	9	0	13	8	10	8	7	3	0	1	1	0	15	3	0
February	9.4	E.	44	NW.	1	7	3	22	4	6	4	5	5	0	13	9	6	7	7	1	0	1	1	0	14	1	0
March	11.7	E.	38	W.	0	8	4	21	2	3	6	4	14	0	4	9	18	12	11	0	0	0	0	0	12	6	0
April	9.5	E.	42	SW.	1	4	2	20	7	8	7	10	2	0	13	9	8	9	7	0	0	0	0	0	0	7	0
May	8.3	E.	43	N.	1	4	4	27	10	11	2	1	3	0	10	14	7	10	9	0	1	1	0	0	0	9	0
June	7.6	E.	42	SW.	2	7	6	17	11	12	3	1	3	0	9	17	4	10	10	0	0	0	0	5	0	12	0
July	5.2	E.	25	NW.	0	10	4	20	7	4	5	1	10	1	12	13	6	9	8	0	0	1	0	6	0	9	0
August	5.4	E.	40	SE.	1	5	4	35	6	3	1	3	5	0	9	18	4	15	13	0	0	0	0	12	0	18	0
September	6.4	E.	31	NW.	0	5	3	28	11	2	1	5	3	2	9	16	5	9	8	0	0	0	0	10	0	8	0
October	7.8	E.	46	NW.	1	6	2	25	3	7	5	5	9	0	17	8	6	6	4	0	0	2	0	0	0	0	0
November	8.3	E.	50	W.	1	5	6	27	2	2	4	3	11	0	6	15	9	10	9	1	0	1	0	0	3	4	0
December	9.4	E.	38	NW.	0	6	2	29	2	1	4	7	10	1	8	6	17	7	5	0	0	2	0	0	6	1	0
Year	8.3	E.	50	W.	8	69	44	295	68	63	53	50	84	4	123	142	100	112	98	5	1	9	2	33	50	78	0

FORT WORTH, TEX.

[H=670 ft.; h_t=106 ft.; h_r=3 ft.; h_a=114 ft.]

January	10.9	NW.	36	NW.	0	6	3	4	9	14	9	4	13	0	14	14	3	6	3	2	0	1	0	0	12	1	0
February	11.6	S.	35	NW.	0	5	8	8	10	8	3	2	12	0	19	6	3	4	3	0	0	0	1	0	10	0	0
March	13.6	NW.	41	S.	1	8	10	5	6	11	6	5	11	0	16	9	6	7	6	0	1	0	0	0	7	1	0
April	11.0	S.	36	SE.	0	7	4	3	15	13	8	4	6	0	13	9	8	8	7	0	1	0	0	0	0	1	0
May	11.7	S.	48	NW.	2	5	5	7	17	17	9	1	1	0	16	12	3	9	9	0	1	0	0	3	0	9	0
June	12.1	S.	48	SE.	3	6	6	7	14	18	5	3	1	0	16	11	3	7	7	0	1	0	0	15	0	6	0
July	7.2	SW.	42	NE.	1	6	5	11	9	7	11	6	7	0	10	18	3	6	5	0	0	0	0	11	0	6	0
August	8.6	SW.	30	NE.	0	2	3	3	18	15	15	5	1	0	15	14	2	7	5	0	0	0	0	19	0	9	0
September	8.4	S.	27	N.	0	8	5	5	14	8	10	2	6	2	17	8	5	10	7	0	0	0	0	12	0	7	0
October	10.1	SW.	29	S.	0	7	8	9	9	6	11	2	10	0	17	10	4	4	3	0	0	1	0	0	0	0	0
November	9.4	E.	38	SW.	0	8	7	12	10	4	4	4	11	0	12	13	5	11	5	2	0	0	0	0	5	0	0
December	10.9	N.	35	SW.	0	14	2	1	7	13	10	3	12	0	10	14	7	6	6	0	0	0	0	0	3	2	0
Year	10.5	S.	48	SE.	7	82	66	75	138	134	101	41	91	2	175	138	52	85	66	4	4	2	1	60	37	42	0

FRESNO, CAL.

[H=330 ft.; h_t=67 ft.; h_r=54 ft.; h_a=70 ft.]

January	4.8	SE.	24	NW.	0	10	6	8	14	7	2	7	7	1	17	4	10	7	5	0	0	4	0	0	4	0	0
February	4.5	NW.	24	N.	0	11	5	6	11	2	1	6	13	1	6	8	14	15	9	0	0	3	0	0	0	3	0
March	5.5	SE.	36	S.	0	11	4	0	18	12	3	0	14	0	7	10	14	15	14	0	0	3	0	0	0	0	0
April	5.6	NW.	34	NW.	0	25	1	4	3	1	2	0	24	0	17	8	5	4	4	0	0	0	0	1	0	0	0
May	6.9	NW.	24	NW.	0	23	0	1	4	2	2	2	28	0	22	3	6	5	4	0	0	0	0	2	0	0	0
June	7.3	NW.	22	NW.	0	11	0	0	2	0	1	6	39	1	26	3	1	0	0	0	0	0	0	11	0	0	0
July	6.5	NW.	20	NW.	0	7	0	0	1	0	1	9	43	1	29	2	0	0	0	0	0	0	0	31	0	0	0
August	5.7	NW.	17	NW.	0	14	1	0	0	0	1	12	33	1	30	1	0	0	0	0	0	0	0	28	0	0	0
September	5.4	NW.	32	NW.	0	9	3	1	0	1	0	12	31	3	27	3	0	0	0	0	0	0	0	19	0	0	0
October	5.0	NW.	24	NW.	0	13	0	4	8	2	7	14	13	1	29	0	2	0	0	0	0	0	0	6	0	0	0
November	4.4	NW.	24	NW.	0	12	9	3	6	5	1	3	20	1	21	5	4	4	2	0	0	1	0	0	5	0	0
December	3.8	SE.	19	NW.	0	4	9	5	17	4	0	8	14	1	6	5	20	13	12	0	0	13	0	0	2	0	0
Year	5.4	NW.	36	S.	0	150	38	32	84	36	21	79	279	11	237	52	76	63	50	0	0	24	0	98	11	3	0

GALVESTON, TEX.

[H=54 ft.; h_t=106 ft.; h_r=98 ft.; h_a=112 ft.]

January	12.1	SE.	49	NW.	2	12	4	4	19	5	4	5	9	0	13	7	11	6	4	0	0	5	0	0	0	2	0
February	11.8	SE.	37	NW.	0	13	6	17	8	6	1	1	4	0	10	4	14	7	6	0	0	4	0	0	2	2	0
March	13.3	SE.	37	NW.	0	4	4	13	19	4	3	4	11	0	7	12	12	8	7	0	0	6	0	0	0	0	0
April	11.2	SE.	36	SE.	0	1	5	11	29	5	1	3	5	0	7	9	14	4	1	0	0	4	0	0	0	3	0
May	12.5	SE.	36	NW.	0	2	3	1	39	9	5	1	2	0	14	15	2	2	2	0	0	0	0	0	0	1	0
June	12.0	SE.	30	NW.	0	4	0	1	29	19	2	3	1	1	22	7	1	2	1	0	0	0	0	2	0	2	0
July	8.5	S.	28	N.	0	4	3	1	12	20	14	1	5	2	2	19	10	11	9	0	0	0	0	3	0	13	0
August	8.3	SE.	26	SE.	0	3	2	5	26	15	6	3	2	0	17	10	4	5	4	0	0	0	0	1	0	5	0
September	9.4	SE.	29	N.	0	9	4	9	11	17	1	2	6	1	9	18	3	9	7	0	0	0	0	1	0	6	0
October	11.1	N.	48	SE.	2	15	14	8	7	5	1	2	10	0	11	13	7	7	7	0	0	3	0	0	0	1	0
November	11.9	NE.	33	N.	0	9	17	9	14	5	1	0	5	0	9	17	4	6	3	0	0	2	0	0	0	0	0
December	11.2	SE.	32	N.	0	11	3	9	18	7	2	7	5	0	8	12	11	10	9	0	0	3	0	0	0	1	0
Year	11.1	SE.	49	NW.	4	87	65	88	231	117	41	32	65	4	129	143	93	77	60	0	0	27	0	7	2	36	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

GRAND HAVEN, MICH.

[φ=43° 5′ N.; λ=86° 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	29.297	29.975	28.281	30.3	32.3	36.7	26.3	31.5	58	14	27	28	87	82	0.154	0.154	3.72	1.58	7.5	6.9	7.3
February	29.513	29.979	28.950	20.0	24.4	30.9	15.2	23.0	48	− 7	16	18	84	76	.102	.110	2.55	.88	8.3	6.0	6.9
March	29.396	30.052	28.758	24.4	29.0	33.7	21.7	27.7	55	7	20	22	82	75	.113	.123	1.58	.62	7.9	7.4	6.7
April	29.341	29.759	28.770	41.7	46.7	53.3	36.9	45.1	75	25	35	37	78	70	.208	.224	1.60	.65	5.1	5.5	5.2
May	29.279	29.551	28.888	50.4	56.3	63.0	45.4	54.2	80	31	44	45	80	68	.303	.318	1.89	.52	5.7	6.1	5.1
June	29.216	29.607	28.876	61.0	65.8	72.1	55.4	63.8	83	43	55	56	81	74	.446	.469	2.19	.64	4.7	5.1	5.2
July	29.285	29.710	28.987	65.7	71.3	76.7	59.3	68.0	88	50	59	60	79	68	.506	.519	1.65	.91	5.0	3.6	4.6
August	29.302	29.542	29.095	68.1	73.3	79.8	63.1	71.4	89	48	63	65	84	77	.589	.632	2.49	1.64	5.4	5.4	5.0
September	29.380	29.657	29.031	59.5	67.1	75.7	55.1	65.4	87	43	55	57	86	71	.451	.484	3.84	1.71	3.0	3.7	4.3
October	29.319	29.922	28.596	45.4	49.7	57.6	41.1	49.4	75	25	41	41	83	74	.267	.275	3.27	1.27	7.5	5.3	6.9
November	29.426	29.935	28.681	36.0	39.2	44.6	33.4	39.0	61	24	32	33	84	77	.182	.189	2.78	.85	7.9	7.1	8.1
December	29.437	29.945	28.770	26.7	28.9	34.8	22.8	28.8	48	12	23	24	85	80	.126	.131	2.26	.82	8.7	6.3	8.1
Year	29.349	30.052	28.281	44.1	48.7	54.9	39.6	47.3	89	− 7	39	40	83	74	.287	.302	29.82	1.71	6.4	5.7	6.1

GRAND JUNCTION, COLO.

[φ=39° 9′ N.; λ=108° 33′ W.]

January	25.493	25.825	24.805	18.4	30.6	38.1	14.5	26.3	53	1	15	21	86	66	0.088	0.115	0.40	0.16	2.7	3.7	4.4
February	25.409	25.706	24.829	30.3	44.9	51.0	27.6	39.3	61	22	24	26	76	48	.123	.143	.40	.32	2.9	2.4	3.8
March	25.310	25.830	24.749	35.1	47.4	52.7	31.8	42.2	71	14	29	28	78	50	.163	.159	1.45	.48	5.5	6.2	6.4
April	25.327	25.582	24.965	43.0	59.6	64.5	39.9	52.2	80	31	34	31	71	38	.193	.176	1.78	.87	4.4	5.1	5.2
May	25.263	25.588	24.974	50.4	69.8	73.7	47.4	60.6	88	39	36	34	61	30	.217	.196	2.74	1.83	3.5	3.7	4.2
June	25.291	25.541	24.900	56.7	80.9	84.1	53.2	68.6	97	41	34	31	44	17	.199	.173	.04	.04	1.6	3.1	2.9
July	25.422	25.574	25.200	64.0	84.6	89.4	61.7	75.6	99	54	47	45	55	27	.324	.308	.34	.14	2.6	5.0	4.5
August	25.381	25.613	25.193	62.3	82.8	88.3	60.7	74.5	96	52	45	45	55	30	.314	.307	.56	.30	2.6	4.1	3.9
September	25.421	25.676	25.012	53.9	73.0	78.2	51.6	64.9	91	43	42	43	68	38	.275	.285	1.43	.98	2.7	3.2	3.7
October	25.436	25.720	25.084	40.3	58.0	65.6	38.3	52.0	83	27	29	32	65	39	.161	.184	.50	.40	1.2	2.1	2.6
November	25.393	25.660	24.878	32.7	43.2	49.8	30.2	40.0	68	13	27	27	79	55	.151	.155	1.23	.54	3.9	4.5	5.6
December	25.487	25.853	24.916	30.6	38.6	45.5	27.3	36.4	61	17	26	29	81	67	.141	.160	.74	.33	4.6	4.6	5.4
Year	25.386	25.853	24.749	43.1	59.4	65.1	40.4	52.7	99	1	32	33	68	42	.196	.197	11.61	1.83	3.2	4.0	4.4

GRAND RAPIDS, MICH.

[φ=42$_a$ 58′ N.; λ=85° 40′ W.]

January	29.223	29.903	28.244	29.3	32.7	37.5	25.7	31.6	64	12	27	28	89	82	0.150	0.158	2.93	1.32	8.1	6.1	7.8
February	29.433	29.903	28.896	20.3	26.0	32.0	15.6	23.8	56	− 6	17	18	86	72	.104	.114	2.04	.97	8.1	4.4	7.0
March	29.314	29.976	28.688	24.1	29.7	34.7	21.0	27.8	53	6	21	23	88	75	.119	.128	1.67	.73	8.1	6.8	8.1
April	29.266	29.700	28.740	42.4	51.0	58.8	37.9	48.4	77	26	36	36	78	60	.215	.223	1.94	.63	5.4	5.9	6.4
May	29.205	29.479	28.796	52.9	60.7	67.2	47.6	57.4	86	33	46	45	77	59	.327	.324	2.99	.95	5.2	5.5	6.1
June	29.152	29.547	28.821	62.5	70.1	76.3	57.0	66.6	89	43	56	58	80	66	.492	.493	1.58	.48	6.5	6.0	6.4
July	29.214	29.634	28.890	65.3	74.5	80.9	60.2	70.6	91	49	58	58	76	58	.490	.494	2.52	2.08	4.8	3.9	5.1
August	29.237	29.497	29.038	67.5	74.9	83.0	63.7	73.4	92	50	62	63	82	68	.563	.600	1.83	.61	4.6	4.8	5.5
September	29.311	29.583	28.969	60.5	70.4	79.1	55.8	67.4	94	43	55	54	83	59	.448	.448	3.19	2.52	4.5	2.9	4.4
October	29.247	29.853	28.507	45.4	50.8	58.6	41.8	50.2	76	25	40	41	83	70	.266	.274	2.94	1.35	7.0	4.6	6.6
November	29.352	29.880	28.622	35.6	39.4	45.1	33.3	39.2	61	24	32	33	87	77	.186	.189	3.21	1.22	8.6	6.5	8.1
December	29.358	29.863	28.662	26.3	28.8	34.3	22.1	28.2	49	10	23	24	88	81	.129	.134	2.05	.91	8.4	5.9	8.0
Year	29.276	29.976	28.244	44.3	50.8	57.3	40.1	48.7	94	− 6	39	40	83	69	.287	.298	28.89	2.52	6.6	5.3	6.6

GREEN BAY, WIS.

[φ=44° 31′ N.; λ=88° 0′ W.]

January	29.296	30.013	28.190	20.6	26.7	31.6	16.6	24.1	47	0	17	21	83	79	0.101	0.121	2.58	0.86	7.3	5.5	7.0
February	29.529	29.993	28.907	14.4	21.4	26.6	9.8	18.2	44	−10	10	14	78	72	.078	.094	.87	.76	6.4	4.6	5.5
March	29.434	30.098	28.749	17.1	25.5	29.2	15.2	22.2	43	− 4	12	17	78	69	.082	.101	3.39	1.75	6.0	5.7	6.4
April	29.338	29.714	28.875	39.7	48.9	55.3	36.5	45.9	70	26	33	37	77	66	.189	.230	2.05	1.05	6.1	6.1	6.3
May	29.279	29.580	28.748	48.9	57.7	63.6	43.8	53.7	86	30	41	43	74	59	.267	.299	2.84	.87	7.0	7.7	7.1
June	29.210	29.691	28.797	62.3	69.1	74.3	56.8	65.6	88	45	55	57	77	65	.442	.472	4.38	1.42	6.1	6.3	5.9
July	29.300	29.753	29.007	64.4	72.6	79.3	58.9	69.1	90	49	58	58	80	62	.483	.495	3.59	.98	4.4	6.2	5.5
August	29.308	29.587	29.043	65.6	72.6	80.4	61.2	70.8	93	48	61	62	85	71	.549	.577	7.93	2.85	5.9	6.5	5.9
September	29.387	29.742	29.028	59.4	66.5	75.1	56.0	65.6	91	41	55	58	86	74	.445	.493	2.20	.71	4.8	5.4	5.1
October	29.330	29.945	28.802	42.5	49.5	56.8	39.4	48.1	79	21	37	39	82	68	.237	.258	2.68	1.28	6.3	6.0	6.7
November	29.425	29.891	28.575	33.3	36.3	41.1	29.8	35.4	53	18	29	30	83	76	.164	.171	3.76	1.84	7.5	7.0	8.1
December	29.457	29.975	28.641	21.4	25.7	30.4	17.8	24.1	42	− 1	17	20	81	75	.098	.109	1.63	.87	7.5	7.2	7.2
Year	29.358	30.098	28.190	40.8	47.7	53.6	36.8	45.2	93	−10	35	38	80	70	.261	.285	37.90	2.85	6.3	6.2	6.4

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

GRAND HAVEN, MICH.

[H=632 ft.; h_t=54 ft.; h_r=49 ft.; h_a=92 ft.]

Month.	Wind.					Number of winds, 8 a. m. and 8 p. m.									Number of days.													
	By self-register.																	Precipitation.					Maximum temp.			Electricity.	
	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.
	Miles		*Mi.*																								
January	16.1	SW.	54	W.	5	5	2	7	8	8	13	9	10	0	4	8	19	12	10	9	0	1	7	0	26	0	0
February	12.5	SE.	46	S.	2	11	4	6	17	6	3	2	7	0	3	12	13	10	7	8	0	2	14	0	25	1	0
March	13.3	NW.	54	NW.	1	7	9	8	5	3	7	7	16	0	5	10	16	14	7	12	1	0	15	0	29	0	0
April	11.2	SW.	35	NW.	0	6	1	7	9	8	11	8	10	0	10	12	8	8	8	1	0	2	0	0	6	3	0
May	12.4	SW.	38	NW.	0	5	5	8	8	6	12	7	11	0	9	13	9	13	9	1	0	2	0	0	1	8	0
June	9.9	SW.	36	SW.	0	1	5	7	6	9	15	6	10	1	10	12	8	14	11	0	0	2	0	0	0	5	0
July	7.9	SW.	29	W.	0	6	5	8	9	5	10	9	10	0	12	12	7	9	7	0	0	1	0	0	0	7	0
August	8.2	SW.	28	SW.	0	2	5	10	14	7	8	6	10	0	9	17	5	8	6	0	0	0	0	0	0	8	0
September	8.5	S.	27	W.	0	10	10	6	13	8	5	4	3	1	14	10	6	6	5	0	0	4	0	0	0	3	0
October	11.5	SE.	47	W.	4	8	5	14	13	7	4	3	8	0	4	11	16	14	8	4	2	2	0	0	8	0	0
November	12.5	SE.	64	SW.	1	7	5	8	14	4	8	9	5	0	2	9	19	12	10	1	0	2	0	0	13	0	0
December	12.3	N.	40	SW.	1	17	6	8	12	2	7	5	5	0	2	7	22	12	10	4	0	2	12	0	29	0	0
Year	12.4	SE.	64	SW.	14	85	62	97	128	73	103	75	105	2	84	133	148	132	98	40	3	20	48	0	137	35	0

GRAND JUNCTION, COLO.

[H=4,608 ft.; h_t=43 ft.; h_r=37 ft.; h_a=51 ft.]

January	3.2	NW.	20	SW.	0	8	1	2	9	2	4	12	22	2	15	8	8	4	3	3	0	0	10	0	30	0	0
February	4.4	NW.	33	S.	0	2	2	8	11	2	2	10	18	1	14	10	4	4	2	2	0	0	0	0	26	0	0
March	5.1	NW.	30	SW.	0	6	3	9	12	4	6	5	16	1	7	9	15	13	8	4	2	0	0	0	17	0	0
April	5.6	E.	34	S.	0	11	4	13	12	1	5	7	7	0	10	11	9	13	9	2	1	1	0	0	1	2	0
May	5.7	NW.	32	S.	0	6	7	11	12	2	10	3	10	1	16	8	7	6	5	0	0	0	0	0	0	5	0
June	5.4	NW.	27	S.	0	1	4	8	8	4	3	12	19	1	19	8	3	1	1	0	0	0	0	7	0	2	0
July	4.8	E.	28	NW.	0	4	7	12	13	6	2	5	12	1	12	15	4	5	3	0	0	0	0	14	0	12	0
August	4.5	NW.	24	W.	0	2	2	17	9	4	4	8	15	1	15	12	4	7	4	0	0	0	0	13	0	10	0
September	4.3	NW.	28	SW.	0	4	3	12	10	8	4	4	14	1	19	5	6	7	6	0	1	0	0	2	0	6	0
October	4.0	NW.	35	NW.	0	4	3	8	12	1	3	10	21	0	25	1	5	4	4	1	0	0	0	0	6	0	0
November	3.9	NW.	27	NW.	0	8	4	8	9	1	3	16	11	0	9	13	8	9	5	5	0	0	0	0	17	0	0
December	3.5	NW.	33	SW.	0	4	2	11	11	6	5	6	16	1	11	9	11	6	4	1	0	0	0	0	22	0	0
Year	4.5	NW.	35	NW.	0	60	42	119	128	41	51	98	181	10	172	109	84	79	54	18	4	1	10	36	119	37	0

GRAND RAPIDS, MICH.

[H=707 ft.; h_t=127 ft.; h_r=121 ft.; h_a=162 ft.]

January	14.1	S.	48	SW.	4	5	4	5	8	10	12	10	8	0	3	8	20	13	10	7	0	0	7	0	29	0	0
February	11.3	S.	38	NE.	0	7	6	4	7	13	3	4	12	0	4	10	14	6	5	4	0	0	15	0	25	1	0
March	12.7	NE.	55	W.	2	13	11	7	5	5	6	5	10	0	3	6	22	14	5	11	0	1	13	0	29	0	0
April	10.8	W.	37	NW.	0	10	1	6	4	6	5	15	12	1	7	10	13	11	7	1	0	1	0	0	8	3	0
May	11.8	SW.	44	SW.	1	3	5	7	9	2	13	10	13	0	7	12	12	11	10	1	1	1	0	0	0	11	0
June	10.1	SW.	44	W.	2	3	4	8	6	8	17	9	5	0	4	13	13	16	9	0	0	0	0	0	0	8	0
July	7.9	W.	32	SW.	0	7	8	10	6	4	6	12	9	0	9	14	8	9	6	0	0	1	0	1	0	8	0
August	8.1	E.	38	SW.	0	3	5	14	7	7	6	8	12	0	8	15	8	9	5	0	0	1	0	3	0	8	0
September	8.3	W.	32	W.	0	6	8	7	7	6	10	9	7	0	13	7	10	8	5	0	0	0	0	4	0	2	0
October	10.3	NW.	37	W.	0	4	8	10	12	9	4	2	12	1	6	8	17	13	8	3	1	0	0	0	7	1	0
November	11.4	E.	66	SW.	2	5	2	12	10	4	8	10	9	0	2	9	19	11	9	0	0	0	0	0	14	0	0
December	10.9	N.	33	W.	0	13	5	10	7	9	8	4	5	1	4	4	23	13	7	4	0	1	11	0	27	0	0
Year	10.6	NW.	66	SW.	11	79	67	100	88	83	98	98	114	3	70	116	179	134	86	31	2	6	46	8	139	42	0

GREEN BAY, WIS.

[H=617 ft.; h_t=49 ft.; h_r=43 ft.; h_a=86 ft.]

January	11.2	SW.	37	N.	0	5	4	2	11	5	19	8	8	0	7	5	19	13	9	11	0	3	16	0	30	0	0
February	11.0	SW.	46	NE.	1	12	5	0	2	16	11	3	7	0	12	2	14	5	2	5	0	0	18	0	27	0	0
March	10.6	N.	46	W.	1	17	11	4	2	2	12	9	5	0	9	4	18	12	7	10	0	2	17	0	31	0	0
April	10.5	SW.	38	N.	0	6	7	2	11	8	16	3	7	0	7	9	14	9	8	0	0	2	0	0	6	2	0
May	12.5	NE.	46	NE.	3	3	17	3	13	6	9	9	2	0	3	10	18	15	11	0	0	1	0	0	2	7	0
June	9.0	SW.	36	W.	0	6	13	4	10	5	15	5	2	0	10	7	13	13	11	0	0	0	0	0	0	7	0
July	8.0	SW.	36	W.	0	10	8	6	8	7	14	4	5	0	11	9	11	11	9	0	1	0	0	1	0	7	0
August	8.1	SW.	40	SE.	1	6	9	7	11	6	12	6	5	0	9	11	11	11	9	0	0	0	0	3	0	9	0
September	8.8	SW.	40	SW.	1	9	5	2	13	10	14	3	4	0	14	6	10	7	6	0	1	1	0	3	0	7	0
October	10.2	S.	46	N.	3	2	7	1	9	13	11	7	12	0	7	5	19	10	6	1	0	0	0	0	8	1	0
November	10.9	SW.	50	N.	1	4	6	1	13	8	12	7	9	0	3	5	22	9	6	2	0	3	1	0	22	0	0
December	10.9	SW.	38	N.	0	10	7	1	3	10	14	4	13	0	4	8	19	10	7	6	0	2	16	0	30	0	0
Year	10.1	SW.	50	N.	11	90	99	33	106	96	159	68	79	0	96	81	188	125	91	35	2	14	68	7	186	40	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

HANNIBAL, MO.[a]

[φ=39° 41′ N; λ=91° 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	29.476	29.999	28.707	29.2	.....	41.9	24.2	33.0	70	5	24	....	79	....	0.140	.....	2.28	1.24	6.1	.....	5.7
February	29.658	30.041	29.140	24.8	.....	39.6	20.4	30.0	66	2	20	....	81	....	.122	.....	2.08	.60	4.7	.....	4.7
March	29.532	29.952	28.943	27.2	.....	37.6	24.4	31.0	59	0	22	....	80	....	.131	.....	2.57	.73	7.4	.....	7.7
April	29.446	29.857	28.987	49.5	.....	67.1	46.8	57.0	86	30	42	....	77	....	.277	.....	2.77	.95	5.4	.....	4.0
May	29.392	29.858	29.041	59.2	.....	75.2	53.9	64.6	89	32	51	....	76	....	.395	.....	3.54	2.16	4.9	.....	4.9
June	29.323	29.587	28.971	64.9	.....	80.6	61.2	70.9	91	52	60	....	83	....	.519	.....	3.26	1.70	5.9	.....	4.9
July	29.405	29.724	29.239	67.3	.....	85.2	62.6	73.9	97	54	60	....	79	....	.533	.....	.90	.82	3.8	.....	3.9
August	29.405	29.576	29.313	68.7	.....	86.6	65.2	75.9	94	48	63	....	83	....	.597	.....	4.90	2.48	4.5	.....	4.8
September	29.444	29.718	29.219	63.1	.....	81.5	61.5	71.5	92	49	59	....	86	....	.505	.....	5.72	3.77	5.0	.....	4.5
October	29.447	30.001	29.157	46.9	.....	64.9	44.6	54.8	82	26	40	....	76	....	.254	.....	.61	.57	5.8	.....	5.1
November	29.576	30.006	28.983	35.3	.....	48.8	33.1	41.0	74	19	30	....	81	....	.170	.....	2.97	.95	7.1	.....	6.5
December	29.591	30.051	29.078	29.8	.....	39.6	26.2	32.9	66	6	26	....	85	....	.148	.....	1.88	.88	7.3	.....	7.6
Year	29.475	30.051	28.707	47.2	.....	62.4	43.7	53.0	97	0	41	....	80	....	.316	.....	33.48	3.77	5.7	.....	5.4

HARRISBURG, PA.

[φ=40° 16′ N; λ=76° 52′ W.]

January	29.732	30.288	28.928	33.3	37.8	42.7	30.3	36.5	65	13	26	27	75	66	.154	0.159	1.76	0.72	6.6	5.4	5.6
February	29.822	30.487	29.315	24.6	31.8	37.1	21.4	29.2	54	4	18	21	77	63	.108	.125	2.10	.86	5.7	3.2	4.6
March	29.702	30.485	29.158	29.9	35.3	39.3	27.9	33.6	54	14	23	26	75	69	.128	.147	3.25	1.53	7.1	6.0	6.6
April	29.616	30.094	29.197	47.1	56.9	63.0	43.7	53.4	79	31	34	37	62	50	.206	.236	3.35	2.00	4.5	4.6	5.1
May	29.601	30.035	29.174	58.1	65.5	72.5	52.4	62.4	90	37	46	48	65	56	.328	.357	1.28	.43	4.7	4.8	4.9
June	29.558	29.942	29.340	67.6	72.6	81.1	62.3	71.7	94	49	59	61	75	69	.511	.551	5.00	1.45	5.8	6.6	6.0
July	29.587	29.970	29.282	70.5	75.9	82.9	66.0	74.4	89	58	63	63	77	66	.577	.585	1.74	.59	6.2	5.6	5.6
August	29.629	29.861	29.413	70.9	75.3	81.8	67.6	74.7	90	61	65	68	83	78	.635	.686	5.39	1.43	8.0	6.5	6.7
September	29.711	30.060	29.300	64.5	70.9	78.2	61.0	69.6	90	47	57	60	77	70	.486	.541	2.39	1.53	5.5	2.6	4.6
October	29.676	30.194	29.124	49.9	54.1	60.5	46.7	53.6	75	33	44	46	80	74	.302	.325	4.07	1.85	7.1	6.5	7.0
November	29.714	30.111	29.241	41.0	45.9	50.9	38.1	44.5	66	31	31	34	66	64	.179	.204	.54	.31	4.6	4.5	4.8
December	29.745	30.307	29.268	29.2	32.1	37.3	25.0	31.2	56	10	23	25	77	74	.133	.145	3.34	.85	7.0	7.6	7.4
Year	29.674	30.487	28.928	48.9	54.5	60.6	45.2	52.9	94	4	41	43	74	67	.312	.338	34.21	2.00	6.1	5.3	5.7

HARTFORD, CONN.

[φ=41° 46′ N; λ=72° 40′ W.]

January	29.950	30.568	29.176	29.8	34.7	40.6	26.4	33.5	60	5	23	25	74	68	.135	.150	2.69	1.06	6.3	4.0	5.5
February	30.021	30.757	29.500	23.0	29.1	37.0	18.5	27.8	53	0	16	18	71	63	.098	.112	2.30	1.30	5.0	4.4	5.2
March	29.906	30.724	29.168	27.7	32.8	38.4	23.7	31.0	53	7	18	22	64	64	.108	.124	5.02	2.66	6.6	4.9	6.3
April	29.798	30.264	29.320	43.7	50.5	58.0	38.4	48.2	75	26	33	37	67	63	.199	.239	3.58	1.99	5.6	4.0	6.3
May	29.796	30.327	29.310	56.5	59.3	70.0	48.3	59.2	89	35	47	48	72	69	.339	.351	4.60	3.18	5.7	5.7	5.9
June	29.764	30.191	29.508	65.2	69.2	78.1	58.0	68.0	88	44	59	63	82	83	.516	.594	2.19	1.04	6.3	6.8	6.8
July	29.811	30.283	29.491	68.1	72.4	81.5	63.1	72.3	88	51	63	67	85	84	.592	.667	5.09	1.21	7.0	7.1	6.8
August	29.852	30.171	29.576	68.9	73.0	81.8	63.8	72.8	93	51	62	65	79	77	.569	.633	2.65	1.12	7.0	4.5	6.3
September	29.920	30.337	29.422	61.6	65.8	76.0	55.3	65.6	92	39	54	56	78	71	.441	.466	3.57	1.03	4.4	2.8	4.7
October	29.903	30.454	29.121	49.1	53.2	62.3	43.6	53.0	77	28	43	45	80	75	.298	.316	5.54	2.79	5.2	5.5	7.4
November	29.858	30.242	29.314	37.3	42.3	48.2	34.5	41.4	65	23	29	31	72	64	.163	.175	2.90	1.50	5.2	5.3	6.7
December	29.932	30.550	29.419	24.7	28.4	34.2	20.1	27.2	51	0	19	22	76	75	.111	.130	3.83	1.46	7.6	6.4	7.7
Year	29.876	30.757	29.121	46.3	50.9	58.8	41.1	50.0	93	0	39	42	75	71	.297	.330	43.96	3.18	6.2	5.1	6.3

HATTERAS, N. C.

[φ=35° 15′ N; λ=75° 40′ W.]

January	30.118	30.542	29.620	47.6	49.3	56.8	44.3	50.6	71	30	43	45	85	84	.293	.314	4.29	1.33	5.7	3.9	5.5
February	30.147	30.655	29.622	42.3	43.5	51.1	38.3	44.7	63	24	38	40	85	88	.235	.259	7.87	4.34	6.0	4.2	5.2
March	30.063	30.638	29.397	49.0	50.0	56.1	43.8	50.0	67	34	45	46	87	88	.314	.327	5.39	1.44	5.0	4.8	5.3
April	30.047	30.424	29.640	58.1	58.5	65.7	52.5	59.1	77	37	53	54	83	87	.419	.442	1.78	1.18	3.9	2.2	2.7
May	30.020	30.439	29.480	69.1	66.2	74.9	62.4	68.6	86	50	62	61	79	85	.568	.556	.55	.13	3.5	4.1	3.1
June	29.959	30.211	29.653	76.8	74.7	81.8	71.2	76.5	87	65	72	72	86	90	.795	.776	7.94	4.88	3.6	4.2	3.4
July	29.998	30.204	29.830	77.1	76.2	81.9	72.4	77.2	86	67	73	72	88	88	.821	.800	6.33	1.82	5.9	5.5	4.9
August	30.024	30.245	29.859	79.2	78.4	84.3	75.1	79.7	89	71	75	75	86	90	.868	.875	5.45	1.22	4.7	4.8	4.5
Sebtember	30.048	30.261	29.783	77.2	76.4	83.0	73.6	78.3	88	68	71	72	82	85	.759	.777	3.00	1.67	3.9	2.3	3.3
October	29.959	30.383	29.602	65.7	66.2	71.9	61.6	66.8	84	45	59	60	80	81	.534	.555	6.25	2.68	5.0	4.1	4.9
November	30.128	30.443	29.573	52.9	54.1	61.3	48.5	54.9	74	38	47	49	81	82	.340	.363	1.38	1.06	1.8	.9	2.2
December	30.148	30.512	29.779	45.8	48.1	55.6	40.9	48.2	71	20	41	43	82	82	.274	.296	3.71	1.22	4.9	4.2	5.9
Year	30.055	30.655	29.397	61.7	61.8	68.7	57.0	62.9	89	20	57	57	84	86	.518	.528	3.94	4.88	4.5	3.8	4.2

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

HANNIBAL, MO.

[H=534 ft.; h_t=75 ft.; h_r=68 ft.; h_a=109 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.	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	11.5	SW	44	SW	2	3	0	2	4	4	9	4	5	0	12	4	15	7	5	6	0	0	4	0	28	0	0
February	9.3	NW	38	SW	0	4	3	4	2	2	3	2	8	0	14	3	11	7	7	3	0	1	9	0	21	1	0
March	12.4	N	38	SE	0	8	5	3	2	1	5	2	5	0	4	7	20	18	13	13	0	0	13	0	23	1	0
April	10.5	SW	38	SW	0	4	1	8	3	2	6	2	4	0	15	9	6	10	8	0	1	0	0	0	1	7	0
May	10.5	SW	48	SW	2	2	2	3	2	4	12	3	3	0	11	13	7	10	7	0	2	0	0	0	1	9	0
June	9.5	SW	40	NW	2	0	3	5	1	0	14	3	4	0	12	8	10	12	11	0	0	0	0	2	0	9	0
July	6.5	SW	25	NE	0	3	4	0	1	1	14	4	4	0	15	12	4	6	1	0	0	1	0	4	0	7	0
August	6.8	SW	30	NW	0	1	2	2	2	3	11	6	3	1	7	19	5	9	7	0	0	0	0	9	0	5	0
September	7.7	SW	31	N	0	4	8	4	1	1	10	2	0	0	14	10	6	7	7	0	0	1	0	5	0	5	0
October	9.1	SW	42	NW	1	3	6	3	1	2	10	0	6	0	13	5	13	5	1	0	0	0	0	0	3	1	0
November	8.0	SW	36	SW	0	2	0	6	3	2	7	3	7	0	9	4	17	9	9	2	0	2	3	0	16	1	0
December	8.6	NW	29	SW	0	2	2	1	6	3	5	3	9	0	6	2	23	12	7	4	0	3	9	0	24	1	0
Year	9.2	SW	48	SW	7	36	36	41	28	25	106	34	58	1	132	96	137	112	85	28	3	8	38	20	117	47	0

HARRISBURG, PA.

[H=374 ft.; h_t=94 ft.; h_r=88 ft.; h_a=104 ft.]

January	8.3	E	44	W	1	5	8	10	11	4	7	9	8	0	9	9	13	10	7	2	0	1	2	0	17	0	0
February	8.0	NW	28	NW	0	10	5	12	1	3	1	9	15	0	12	7	9	7	7	4	0	1	9	0	24	0	0
March	8.7	W	39	W	0	5	8	14	5	3	2	16	8	1	6	10	15	10	10	5	0	0	6	0	21	0	0
April	8.3	NW	27	NW	0	5	4	8	4	3	7	7	22	0	10	9	11	8	6	0	0	1	0	0	1	3	0
May	7.0	SW	33	W	0	8	5	8	5	10	7	14	5	0	10	13	8	10	8	0	0	0	0	1	0	1	0
June	6.1	W	33	NW	0	5	5	8	9	5	5	18	5	0	7	11	12	14	12	0	1	0	0	2	0	12	0
July	5.5	E	38	NW	0	6	7	11	10	9	7	7	5	0	7	16	8	11	8	0	0	0	0	0	0	8	0
August	5.1	E	38	NW	0	6	6	14	2	10	7	11	6	0	5	12	14	12	9	0	0	0	0	1	0	9	0
September	5.1	NE	27	SE	0	6	10	9	5	5	11	7	7	0	11	11	8	9	4	0	0	1	0	1	0	3	0
October	7.5	E	36	W	0	7	14	11	4	3	3	12	8	0	7	5	19	12	10	0	0	1	0	0	0	1	0
November	7.8	NW	28	NW	0	6	7	4	3	0	3	17	20	0	12	6	12	6	4	1	0	1	0	0	3	0	0
December	8.4	NW	40	NW	1	7	7	11	1	7	7	5	17	0	4	8	19	14	9	5	0	2	8	0	22	0	0
Year	7.2	W	44	W	2	76	86	120	60	62	67	132	126	1	100	117	148	123	94	17	1	8	25	3	88	37	0

HARTFORD, CONN.

[H=159 ft.; h_t=122 ft.; h_r=116 ft.; h_a=132 ft.]

January	7.3	N	31	SW	0	13	5	2	1	14	11	5	11	0	10	9	12	13	9	4	0	1	5	0	24	0	0
February	7.3	N	34	SW	0	18	1	3	2	9	8	2	13	0	12	7	9	7	6	3	0	1	8	0	25	0	0
March	8.1	N	37	SW	0	18	5	0	1	8	7	12	11	0	8	9	14	13	11	5	0	0	8	0	24	0	0
April	7.5	NW	29	NW	0	10	5	2	1	13	1	3	25	0	7	12	11	8	6	1	0	2	0	0	4	2	0
May	8.5	S	36	SW	0	13	2	3	4	20	8	4	8	0	7	15	9	11	8	0	0	0	0	0	0	3	0
June	6.7	S	24	NW	0	14	7	0	3	18	9	3	6	0	3	13	14	9	8	0	0	0	0	0	0	6	0
July	6.4	S	28	SW	0	12	5	6	0	27	7	0	5	0	3	16	12	14	11	0	1	0	0	0	0	9	0
August	5.9	S	27	SW	0	13	7	2	0	24	9	2	5	0	7	12	12	11	8	0	0	0	0	2	0	8	0
September	6.5	S	25	SW	0	13	5	3	2	21	6	2	8	0	11	12	7	7	6	0	0	3	0	1	0	3	0
October	6.7	N	36	S	0	23	9	1	4	11	7	2	5	0	3	12	16	8	6	0	0	2	0	0	2	1	0
November	6.7	NW	30	W	0	14	3	3	0	7	6	7	20	0	7	7	16	9	5	1	0	2	0	0	11	0	0
December	6.3	N	31	NW	0	17	7	1	2	10	4	5	16	0	5	7	19	15	9	11	0	2	12	0	26	0	0
Year	7.0	S	37	SW	0	178	61	26	20	182	83	47	133	0	83	131	151	125	93	25	1	13	33	3	116	32	0

HATTERAS, N. C.

[H=11 ft.; h_t=12 ft.; h_r=34 ft.; h_a=47 ft.]

January	17.0	NE	45	N	5	11	16	4	2	9	9	5	6	0	12	7	12	11	9	1	0	2	0	0	1	1	0
February	18.2	NE	59	N	8	15	20	2	2	4	6	4	3	0	11	7	10	7	7	0	0	0	0	0	6	1	0
March	17.6	NE	48	N	4	8	22	2	1	6	7	12	4	0	14	4	13	12	10	0	0	1	0	0	0	1	0
April	15.8	SW	43	NW	2	8	12	5	3	4	19	6	3	0	21	8	1	7	5	0	0	0	0	0	0	3	0
May	13.7	SW	38	N	0	8	6	6	10	7	16	9	0	0	19	10	2	8	6	0	0	0	0	0	0	3	0
June	12.3	SW	31	SW	0	3	7	5	2	5	27	9	2	0	19	8	3	12	10	0	0	0	0	0	0	6	0
July	13.4	SW	40	SW	1	7	7	2	6	9	28	2	1	0	14	9	8	16	11	0	0	0	0	0	0	5	0
August	11.4	SW	35	SW	0	2	0	5	5	8	32	8	2	0	15	10	6	12	12	0	0	0	0	0	0	4	0
September	13.6	NE	39	NE	0	7	14	5	7	5	12	7	3	0	21	5	4	6	4	0	0	0	0	0	0	3	0
October	16.6	NE	52	NW	3	8	19	7	3	3	8	6	8	0	11	10	10	14	11	0	0	2	0	0	0	2	0
November	14.6	N	44	N	1	20	11	0	0	3	10	6	10	0	24	2	4	3	3	0	0	1	0	0	0	2	0
December	17.4	SW	49	N	4	13	7	0	0	1	17	9	15	0	8	11	12	10	9	0	0	2	2	0	7	0	0
Year	15.1	SW	59	N	28	110	141	43	41	64	191	83	57	0	189	91	85	118	97	1	0	8	2	0	14	31	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

HAVRE, MONT.

[φ=48° 34′ N.; λ=109° 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	27.292	27.794	26.571	15.8	22.2	29.3	9.6	19.4	53	−24	12	16	84	79	0.088	0.101	0.17	0.06	5.2	4.7	5.5
February	27.364	27.981	26.764	17.5	29.0	35.9	12.4	24.2	61	−19	14	20	85	70	.089	.111	.11	.05	4.0	4.4	4.6
March	27.453	27.938	26.826	15.8	34.3	37.5	12.3	24.9	74	−24	12	21	86	66	.090	.121	.31	.26	4.1	4.1	4.1
April	27.331	27.777	26.802	37.5	60.7	63.8	35.1	49.4	89	14	30	32	74	37	.167	.182	.09	.07	4.1	4.4	3.8
May	27.261	27.691	26.890	43.3	58.2	62.3	40.6	51.4	91	27	38	41	83	58	.238	.268	3.32	.93	6.2	7.2	6.0
June	27.228	27.543	26.807	52.1	65.5	70.5	48.7	59.6	86	43	47	50	85	62	.330	.372	4.37	1.36	4.2	6.3	4.9
July	27.388	27.789	27.082	57.9	83.2	85.2	55.3	70.2	94	41	52	52	80	36	.387	.402	.17	.12	2.1	1.7	1.9
August	27.324	27.705	27.005	54.6	78.0	80.6	52.8	66.7	103	40	49	52	83	45	.352	.391	1.63	.94	4.6	4.1	3.8
September	27.314	27.615	26.909	47.5	70.0	74.2	44.8	59.5	92	28	42	46	81	45	.268	.322	.93	.86	3.6	4.2	3.7
October	27.341	27.938	26.932	39.9	53.8	61.3	35.4	48.4	79	21	33	38	78	58	.195	.235	.57	.33	3.9	6.1	5.2
November	27.352	27.829	26.502	23.6	29.3	37.2	16.7	27.0	60	−9	20	24	87	81	.118	.139	.74	.45	4.5	5.1	5.4
December	27.361	27.695	27.018	15.1	17.0	25.5	5.1	15.3	51	−15	12	14	88	87	.088	.091	1.72	.65	6.0	7.4	7.5
Year	27.334	27.981	26.502	35.0	50.1	55.3	30.7	43.0	103	−24	30	34	83	60	.201	.228	14.13	1.36	4.4	5.0	4.7

HELENA, MONT.

[φ=46° 34′ N.; λ=112° 4′ W.]

January	25.767	26.219	25.139	24.4	32.0	36.1	19.4	27.8	52	1	19	21	78	62	.102	.114	.64	0.50	4.4	6.2	6.5
February	25.705	26.176	25.349	26.0	32.2	38.5	21.0	29.8	54	1	19	20	74	60	.102	.107	.65	.49	5.2	5.3	5.8
March	25.831	26.162	25.362	19.0	30.8	34.7	16.0	25.4	68	−20	14	18	80	62	.097	.117	.70	.26	5.2	6.9	5.4
April	25.824	26.120	25.359	38.0	54.3	59.3	35.5	47.4	83	22	27	26	66	36	.150	.141	.83	.68	5.2	5.3	4.8
May	25.722	26.078	25.407	41.7	54.0	58.5	39.2	48.8	84	28	35	38	78	59	.205	.233	2.96	.89	6.9	7.4	7.1
June	25.750	26.034	25.371	47.7	63.1	67.2	45.4	56.3	83	39	39	42	72	48	.238	.271	1.78	.96	5.3	5.8	6.2
July	25.888	26.182	25.626	57.4	80.6	84.5	56.3	70.4	91	47	45	46	64	32	.299	.318	.15	.12	1.5	2.5	2.3
August	25.825	26.103	25.544	54.6	72.7	78.0	52.7	65.4	97	40	44	49	69	48	.289	.353	1.79	.61	4.2	5.5	4.8
September	25.833	26.081	25.456	47.0	65.9	70.8	45.1	58.0	88	31	37	39	70	40	.225	.245	1.29	1.14	3.3	4.1	3.9
October	25.865	26.319	25.480	40.8	51.3	57.8	37.8	47.8	78	19	30	33	67	50	.172	.188	.15	.05	4.7	6.0	5.9
November	25.826	26.276	25.079	25.3	31.4	37.7	20.4	29.0	62	0	20	23	81	72	.115	.129	1.38	.31	5.8	6.8	6.5
December	25.791	26.090	25.492	23.9	26.3	33.1	17.5	25.3	50	−3	19	21	82	79	.109	.119	1.96	.65	6.4	7.9	8.0
Year	25.810	26.319	25.079	37.2	49.6	54.7	33.9	44.3	97	−20	29	31	73	54	.175	.195	14.28	1.14	4.8	5.9	5.6

HONOLULU, HAWAII.

[φ=21° 19′ N.; λ=157° 52′ W.]

January	29.929	30.116	29.549	70.5	70.6	75.2	65.2	70.2	79	59	60	59	69	69	.515	.511	2.21	0.87	4.3	5.0	5.1
February	30.022	30.154	29.875	71.0	70.5	76.2	65.8	71.0	80	57	61	61	70	72	.535	.532	.26	.13	4.1	3.5	4.4
March	29.968	30.119	29.636	69.0	68.3	74.2	63.5	68.8	78	58	57	56	67	66	.477	.454	1.65	.83	6.0	3.9	5.7
April	30.038	30.114	29.941	74.4	72.6	79.0	69.1	74.0	82	65	62	62	65	70	.552	.555	.18	.08	3.9	3.3	3.9
May	30.036	30.119	29.902	75.0	73.5	79.1	70.0	74.6	82	64	62	63	65	69	.566	.569	1.02	.23	6.5	5.6	5.7
June	30.018	30.137	29.950	77.8	75.7	81.9	72.9	77.4	84	69	65	65	65	70	.612	.618	.65	.16	5.1	5.2	5.0
July	29.971	30.042	29.873	78.2	76.7	83.1	72.7	77.9	85	69	65	66	65	69	.621	.633	1.42	.82	4.5	3.1	3.9
August	29.949	30.041	29.885	78.9	77.4	83.5	73.9	78.7	85	71	66	66	65	68	.637	.637	.64	.20	4.3	2.9	3.9
September	29.955	30.038	29.839	78.9	77.1	83.8	73.5	78.6	85	69	66	67	66	71	.645	.657	1.19	.32	4.4	2.9	3.9
October	29.956	30.025	29.868	78.7	77.1	82.9	72.5	77.7	85	69	67	68	68	73	.659	.676	.84	.17	4.2	2.6	3.8
November	29.924	30.035	29.811	75.8	74.5	80.3	69.8	75.0	84	64	66	67	71	78	.630	.667	5.69	3.61	4.2	3.4	5.0
December	29.938	30.105	29.473	73.2	72.9	77.2	68.0	72.6	81	59	65	67	76	81	.618	.657	10.02	4.44	5.6	5.3	5.9
Year	29.975	30.137	29.473	75.1	73.9	79.7	69.7	74.7	85	57	64	64	68	71	.589	.597	25.77	4.44	4.8	3.9	4.7

HOUGHTON, MICH.[a]

[φ=47° 3′ N.; λ=88° 34′ W.]

January	29.234	29.874	28.375	21.3	.....	30.2	15.9	23.0	50	−3	18	....	85	....	.099	.....	2.42	0.60	8.9	.....	8.2
February	29.449	29.965	28.859	12.0	.....	24.4	5.0	14.7	54	−20	9	....	86	....	.073	.....	1.69	.66	8.5	.....	7.1
March	29.383	30.061	28.429	14.8	.....	27.0	9.5	18.2	48	−15	12	....	85	....	.078	.....	1.69	.95	6.3	.....	5.5
April	29.283	29.547	28.857	38.3	.....	51.3	32.7	42.0	75	19	31	....	75	....	.177	.....	1.00	.31	5.0	.....	5.1
May	29.241	29.588	28.670	44.0	.....	56.2	37.9	47.0	82	29	36	....	74	....	.220	.....	3.05	.86	6.1	.....	5.7
June	29.155	29.638	28.728	57.6	.....	71.4	49.9	60.6	84	39	51	....	79	....	.378	.....	3.56	1.54	5.1	.....	4.9
July	29.233	29.723	28.979	62.1	.....	76.4	55.5	66.0	90	46	56	....	80	....	.451	.....	1.27	.70	3.7	.....	3.9
August	29.262	29.570	28.954	62.0	.....	74.9	56.6	65.8	89	45	57	....	84	....	.475	.....	4.62	1.74	4.4	.....	4.6
September	29.321	29.725	28.972	57.1	.....	71.0	53.0	62.0	93	38	52	....	82	....	.395	.....	2.31	1.44	4.4	.....	4.0
October	29.257	29.830	28.766	42.1	.....	53.4	38.6	46.0	83	21	36	....	77	....	.219	.....	3.68	1.33	6.5	.....	6.9
November	29.348	29.871	28.573	33.1	.....	39.4	27.9	34.6	55	19	28	....	80	....	.154	.....	4.75	1.72	8.1	.....	8.2
December	29.394	29.892	28.810	18.9	.....	26.4	14.4	20.4	36	0	15	....	83	....	.087	.....	2.54	.54	9.5	.....	9.2
Year	29.297	30.061	28.375	38.6	.....	50.2	33.1	41.7	93	−20	33	....	81	....	.234	.....	32.58	1.74	6.4	.....	6.1

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

HAVRE, MONT.

[H=2,505 ft.; h_t=11 ft.; h_r=4 ft.; h_a=44 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	9.2	W.	48	SW.	2	3	7	12	0	0	10	14	13	3	7	18	6	7	2	7	0	0	16	0	30	0	0
February	8.6	W.	48	W.	1	4	3	11	1	0	5	17	14	1	11	13	4	4	1	4	0	0	11	0	26	0	1
March	9.2	E.	32	SW.	0	3	9	22	1	1	6	11	5	4	15	12	4	4	2	4	0	0	14	0	26	0	0
April	10.3	NW.	37	N.	0	11	2	4	0	0	13	13	16	1	18	9	3	3	1	1	0	0	0	0	9	0	0
May	10.2	NW.	46	W.	1	7	6	9	12	0	2	11	15	0	5	16	10	14	12	0	0	0	0	1	3	1	0
June	10.9	NW.	74	W.	3	7	1	7	5	4	9	11	16	0	15	9	6	16	14	0	1	0	0	0	0	6	0
July	7.0	E.	35	N.	0	6	6	11	5	4	5	10	11	4	26	5	0	2	2	0	0	0	0	9	0	3	1
August	7.7	E.	56	SW.	1	1	11	14	4	1	8	12	5	6	17	10	4	6	5	0	0	0	0	7	0	5	1
September	8.0	W.	31	W.	0	0	5	7	7	1	8	18	13	1	16	12	2	3	3	0	0	1	0	3	2	0	0
October	7.4	W.	39	N.	0	1	6	8	2	1	17	15	9	3	10	14	7	7	4	0	0	0	0	0	12	0	0
November	8.6	NW.	36	NW.	0	1	3	8	1	0	14	13	19	1	11	7	12	7	4	4	0	0	12	0	27	0	0
December	8.9	E.	42	SW.	1	2	1	19	0	0	15	6	19	0	1	10	20	11	8	10	0	1	19	0	31	0	0
Year	8.8	NW.	74	W.	9	46	60	132	38	12	112	151	155	24	152	135	78	84	58	30	1	2	72	20	166	15	3

HELENA, MONT.

[H=4,110 ft.; h_t=8 ft.; h_r=3 ft.; h_a=56 ft.]

January	6.9	W.	46	W.	3	2	0	0	2	2	16	30	10	0	7	12	12	5	3	5	0	1	11	0	27	1	0
February	5.8	SW.	42	W.	1	8	1	1	1	6	14	14	11	0	9	8	11	7	3	5	0	0	7	0	24	0	1
March	6.5	SW.	29	W.	0	12	3	1	3	1	20	10	12	0	11	9	11	8	5	5	0	0	12	0	23	1	0
April	7.5	SW.	33	W.	0	4	6	3	1	4	16	15	10	1	12	10	8	8	4	2	0	0	0	0	8	1	0
May	6.9	W.	38	W.	0	9	4	2	3	1	17	15	11	0	3	11	17	16	13	6	0	0	0	0	4	7	0
June	8.6	W.	40	W.	1	0	1	10	3	0	20	20	5	1	7	12	11	14	7	0	1	0	0	0	0	8	0
July	6.4	SW.	30	S.	0	4	8	3	1	1	25	13	7	0	21	8	2	3	1	0	0	0	0	2	0	7	0
August	6.0	SW.	48	SW.	1	5	4	3	4	9	13	12	12	0	12	9	10	11	9	0	1	0	0	6	0	9	0
September	6.5	SW.	34	SW.	0	3	2	3	11	10	23	7	1	0	15	9	6	3	2	0	0	0	0	0	1	0	0
October	8.2	SW.	38	SW.	0	1	1	0	2	10	27	19	2	0	8	11	12	4	3	0	0	0	0	0	7	0	0
November	6.2	SW.	50	SW.	2	4	1	0	0	3	28	12	12	0	10	4	16	14	11	7	0	0	13	0	24	1	0
December	4.2	NW.	40	W.	1	5	4	1	1	1	18	14	17	1	1	10	20	12	8	10	0	0	10	0	29	0	0
Year	6.6	SW.	50	SW.	9	57	35	27	32	48	237	181	110	3	116	113	136	105	69	40	2	1	53	8	147	35	1

HONOLULU, HAWAII.

[H=38 ft.; h_t=111 ft.; h_r=99 ft.; h_a=119 ft.]

January	9.7	NE.	43	SW.	2	12	17	14	3	2	2	6	5	1	6	20	5	13	10	0	0	0	0	0	0	0	0
February	7.8	NE.	25	SW.	0	12	19	12	1	0	5	5	2	0	13	13	2	8	3	0	0	0	0	0	0	0	0
March	9.1	NE.	50	NW.	1	19	26	3	2	0	3	0	9	0	6	15	10	11	7	0	0	0	0	0	0	1	0
April	8.6	NE.	29	NE.	0	6	33	18	3	0	0	0	0	0	14	14	2	7	1	0	0	0	0	0	0	0	0
May	8.9	NE.	26	E.	0	3	38	18	1	0	0	0	0	0	4	22	5	21	9	0	0	0	0	0	0	0	0
June	8.4	NE.	24	E.	0	5	26	27	1	1	0	0	0	0	9	17	4	13	6	0	0	0	0	0	0	0	0
July	8.8	NE.	25	E.	0	0	43	18	0	0	0	1	0	0	14	16	1	12	9	0	0	0	0	0	0	0	0
August	8.8	NE.	27	NE.	0	0	36	23	2	0	1	0	0	0	16	14	1	15	5	0	0	0	0	0	0	0	0
September	8.2	NE.	25	NE.	0	1	37	15	4	2	1	0	0	0	14	15	1	13	10	0	0	0	0	0	0	0	0
October	7.9	NE.	27	E.	0	0	31	22	3	1	2	1	2	0	13	17	1	18	9	0	0	0	0	0	0	0	0
November	7.5	NE.	27	NE.	0	11	36	9	3	0	0	1	0	0	9	18	3	13	12	0	0	0	0	0	0	0	0
December	10.9	NE.	55	SE.	4	6	19	22	5	5	5	0	0	0	7	10	14	23	18	0	0	0	0	0	0	1	0
Year	8.7	NE.	55	SE.	7	75	361	201	28	11	19	14	20	1	125	191	49	167	99	0	0	0	0	0	0	2	0

HOUGHTON, MICH.

[H=668 ft.; h_t=66 ft.; h_r=57 ft.; h_a=74 ft.]

January	7.9	NW.	32	W.	0	1	3	11	2	2	1	4	7	0	3	5	23	18	15	17	0	0	17	0	31	0	0
February	6.0	NW.	30	N.	0	2	3	9	1	0	2	3	8	0	3	10	15	17	10	16	0	0	21	0	28	0	2
March	7.7	E.	30	W.	0	1	6	8	2	0	1	3	8	2	10	10	11	13	8	12	0	0	20	0	30	0	2
April	7.5	E.	28	N.	0	3	1	10	5	0	0	5	6	0	11	10	9	9	8	3	0	0	0	0	13	1	2
May	7.7	E.	36	NW.	0	5	1	13	7	0	0	4	1	0	7	15	9	12	11	0	0	4	0	0	5	5	2
June	6.3	E.	25	N.	0	0	1	11	7	1	0	6	4	0	10	14	6	13	12	0	0	0	0	0	0	4	0
July	5.3	W.	30	N.	0	0	1	12	3	0	0	7	8	0	16	10	5	9	5	0	0	1	0	0	0	3	2
August	5.9	E.	32	NW.	0	2	0	15	4	0	1	5	4	0	12	11	8	12	10	0	0	3	0	0	0	5	0
September	6.6	W.	28	W.	0	1	2	5	7	2	1	6	6	0	15	10	5	9	7	0	0	2	0	2	0	2	0
October	6.7	E.	30	W.	0	2	1	8	8	0	2	3	7	0	6	9	16	14	12	3	0	1	2	0	9	0	0
November	7.8	W.	29	W.	0	3	2	5	5	1	3	6	4	1	3	4	23	16	13	11	0	0	6	0	21	0	0
December	7.0	E.	25	W.	0	1	6	7	3	2	1	5	5	1	0	5	26	23	18	23	0	0	24	0	31	0	1
Year	6.9	E.	36	NW.	0	21	27	114	54	8	12	57	68	4	96	113	156	165	129	85	0	11	90	2	168	20	11

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

HURON, S. DAK.

[φ=44° 21′ N.; λ=98° 14′ 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	28.635	29.304	27.932	15.1	21.0	30.5	8.2	19.4	51	−21	12	16	87	81	0.081	0.098	0.37	0.16	4.6	3.5	4.6
February	28.768	29.294	28.016	11.9	21.7	31.0	6.1	18.6	56	−26	9	14	88	72	.076	.091	.22	.16	4.2	4.6	3.5
March	28.770	29.151	28.161	14.6	25.3	29.6	11.9	20.8	55	−15	12	19	90	76	.087	.110	1.41	1.04	5.6	5.6	5.7
April	28.558	29.030	27.828	39.8	55.8	61.1	36.5	48.8	90	22	34	38	82	54	.207	.231	2.58	.79	4.3	5.5	4.4
May	28.486	28.979	28.130	50.8	64.0	69.2	45.9	57.6	93	29	45	44	81	52	.318	.321	3.02	.88	5.5	5.9	5.6
June	28.486	28.812	27.921	58.0	70.0	75.2	52.9	64.0	93	44	53	54	83	60	.406	.436	3.42	1.51	5.1	5.6	4.7
July	28.624	28.983	28.364	59.9	77.2	82.2	55.7	69.0	92	47	56	59	88	54	.455	.507	1.90	1.03	4.5	3.2	4.0
August	28.571	28.833	28.333	61.3	76.1	81.4	58.9	70.2	98	41	58	62	91	63	.501	.563	4.73	1.45	5.1	4.6	4.6
September	28.617	29.004	28.184	52.7	68.4	75.4	51.1	63.2	94	35	50	53	90	61	.368	.430	3.14	.88	3.9	3.9	4.6
October	28.606	29.050	28.103	38.1	50.1	59.4	34.1	46.8	84	15	33	36	83	61	.198	.220	3.19	2.31	5.5	5.4	6.1
November	28.680	29.179	27.851	26.3	32.5	40.1	22.1	31.1	59	1	23	25	88	73	.135	.142	.70	.20	5.5	5.3	6.2
December	28.728	29.203	28.356	15.3	19.8	27.3	9.4	18.4	59	− 7	12	15	87	81	.079	.090	.69	.53	6.3	4.6	7.1
Year	28.627	29.304	27.828	37.0	48.5	55.2	32.7	44.0	98	−26	33	36	86	66	.243	.270	25.37	2.31	5.0	4.8	5.1

INDEPENDENCE, CAL.

[φ=36° 48′ N.; λ=118° 12′ W.]

January	26.055	26.301	25.480	34.8	48.7	53.9	32.0	43.0	69	21	23	23	60	37	.127	0.128	2.89	1.72	3.1	3.8	4.3
February	25.985	26.201	25.606	41.4	55.9	59.4	38.4	48.9	72	31	32	31	68	41	.178	.180	.13	.05	4.2	5.9	5.4
March	25.898	26.320	25.321	41.3	56.4	59.4	38.0	48.7	72	24	30	29	66	40	.171	.163	1.86	.76	3.5	4.6	4.8
April	25.953	26.173	25.500	44.4	62.8	66.3	42.3	54.3	80	31	30	26	57	30	.165	.145	.36	.30	3.3	5.7	4.9
May	25.873	26.100	25.624	50.0	72.5	74.6	48.3	61.4	84	37	34	30	56	22	.202	.168	.42	.29	2.1	3.5	3.4
June	25.889	26.153	25.662	59.1	83.5	85.7	56.3	71.0	95	44	35	33	41	18	.203	.195	.10	.10	2.4	2.9	1.9
July	25.955	26.094	25.759	67.7	88.5	94.7	64.9	79.8	98	59	44	47	44	27	.317	.384	.31	.24	2.6	5.5	3.5
August	25.947	26.163	25.713	64.2	87.7	90.9	60.2	75.6	98	50	42	40	48	21	.279	.259	.04	.02	1.8	3.1	2.3
September	25.983	26.224	25.648	57.1	80.2	83.7	53.1	68.4	90	45	34	35	43	20	.199	.207	.00	.00	1.1	2.4	1.7
October	26.040	26.253	25.749	48.4	69.1	75.9	43.7	59.8	88	31	26	28	40	23	.178	.181	T.	T.	.6	2.8	1.5
November	26.025	26.283	25.649	36.2	49.7	57.1	33.2	45.2	81	16	25	23	63	38	.138	.129	.02	.02	2.0	5.4	5.0
December	26.055	26.326	25.388	35.6	45.0	51.9	31.8	41.8	62	24	29	29	78	56	.165	.161	.88	.34	4.0	5.8	5.4
Year	25.972	26.326	25.321	48.4	66.7	71.1	45.2	58.2	98	16	32	31	55	31	.194	.188	7.01	1.72	2.6	4.3	3.7

INDIANAPOLIS, IND.

[φ=39° 46′ N.; λ=86° 10′ W.]

January	29.178	29.723	28.439	31.8	36.8	42.6	28.0	35.3	70	8	27	29	83	74	.165	.171	2.36	1.17	6.3	5.5	7.5
February	29.330	29.761	28.893	23.3	31.7	37.8	20.2	29.0	63	− 2	18	22	78	68	.110	.131	.86	.27	4.4	3.7	6.1
March	29.192	29.689	28.679	27.2	33.3	37.5	24.4	31.0	58	6	23	29	85	83	.131	.166	6.20	1.43	7.7	7.0	8.0
April	29.170	29.576	28.742	48.9	59.2	64.9	45.3	55.1	82	29	43	48	81	69	.292	.354	2.13	1.13	4.4	4.2	5.7
May	29.122	29.429	28.726	58.9	68.3	74.7	53.3	64.0	86	36	52	54	80	62	.414	.433	1.68	.88	5.2	4.5	6.3
June	29.047	29.284	28.712	65.9	75.1	79.9	61.5	70.7	91	47	59	59	80	58	.519	.506	3.62	2.29	5.3	4.1	5.6
July	29.096	29.394	28.855	68.4	77.7	83.7	64.2	74.0	89	57	61	62	79	60	.546	.558	3.29	1.15	3.8	5.2	4.8
August	29.126	29.320	28.975	70.0	78.2	85.3	67.4	76.4	92	54	65	66	85	69	.632	.655	5.23	1.65	4.5	5.9	5.1
September	29.175	29.383	28.975	63.7	73.1	80.0	61.0	70.5	89	49	59	62	86	70	.516	.561	4.50	1.73	5.2	3.9	5.0
October	29.148	29.669	28.654	48.5	56.2	62.5	45.4	54.0	76	26	42	43	79	64	.292	.310	1.17	.25	5.9	4.2	5.8
November	29.261	29.715	28.661	37.8	44.8	50.9	34.9	42.9	67	25	32	33	79	65	.188	.196	3.06	1.49	7.2	5.3	6.0
December	29.264	29.706	28.747	32.1	35.8	40.8	27.5	34.2	61	9	29	30	87	78	.171	.178	3.37	1.24	7.5	6.6	7.8
Year	29.176	29.761	28.439	48.0	55.8	61.7	44.4	53.1	92	− 2	42	45	82	68	.331	.352	37.47	2.29	5.6	5.0	6.1

IOLA, KANS.[a]

[φ=37° 55′ N.; λ=95° 25′ W.]

January	29.021	29.558	28.431	29.3	.....	44.8	25.5	35.2	68	8	25	....	82	....	.142	.....	1.36	0.70	5.5	.....	5.7
February	29.152	29.549	28.708	28.9	.....	46.5	25.0	35.8	71	1	24	....	82	....	.145	.....	1.08	.55	4.6	.....	5.1
March	29.049	29.379	28.411	29.5	.....	42.0	26.5	34.2	69	9	26	....	84	....	.144	.....	1.54	.51	7.5	.....	7.5
April	28.950	29.279	28.470	51.9	.....	73.4	49.3	61.4	86	36	45	....	77	....	.305	.....	2.26	1.20	5.0	.....	5.8
May	28.916	29.462	28.529	60.1	.....	76.5	55.6	66.0	89	33	52	....	75	....	.406	.....	4.38	3.22	6.7	.....	6.6
June	28.872	29.102	28.564	66.5	.....	82.6	62.8	72.7	90	52	61	....	82	....	.538	.....	6.59	1.45	6.8	.....	5.4
July	28.963	29.232	28.846	67.9	.....	84.9	64.5	74.7	94	59	64	....	86	....	.592	.....	5.60	1.58	5.5	.....	5.6
August	28.948	29.176	28.801	69.5	.....	86.4	67.0	76.7	94	50	66	....	89	....	.650	.....	3.05	.69	5.1	.....	5.9
September	28.977	29.206	28.868	64.5	.....	82.0	62.6	72.3	92	44	61	....	90	....	.558	.....	3.60	1.26	5.4	.....	5.5
October	28.994	29.464	28.643	46.8	.....	67.0	43.8	55.4	86	28	40	....	77	....	.254	.....	.74	.57	5.2	.....	4.8
November	29.097	29.560	28.256	35.4	.....	51.9	33.6	42.8	74	17	31	....	83	....	.178	.....	4.06	1.52	6.1	.....	7.0
December	29.108	29.546	28.526	33.4	.....	46.7	29.2	38.0	70	11	30	....	87	....	.180	.....	.60	.34	6.3	.....	7.2
Year	29.004	29.560	28.256	48.6	.....	65.4	45.4	55.4	94	1	44	....	83	....	.341	.....	34.86	3.22	5.8	.....	6.0

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

HURON, S. DAK.

[H=1,306 ft.; h_t=56 ft.; h_r=52 ft.; h_a=67 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 or below.	Thunderstorm.	Aurora.
	Miles		*Mi.*																								
January	11.5	NW.	40	NW.	1	7	2	3	8	10	2	4	26	0	13	10	8	5	4	5	0	0	18	0	30	0	0
February	12.7	SE.	40	NW.	1	9	4	2	19	5	1	2	14	0	14	12	2	3	2	2	0	0	16	0	28	0	0
March	13.1	NW.	38	NW.	0	10	6	2	10	9	1	5	19	0	12	6	13	9	4	7	0	2	18	0	30	0	0
April	15.1	NW.	45	NW.	4	10	3	4	21	5	1	3	13	0	16	7	7	9	8	0	0	0	0	0	7	1	0
May	13.4	SE.	43	NW.	2	6	6	8	14	11	1	8	8	0	8	15	8	12	10	0	1	0	0	1	2	7	0
June	11.2	SE.	44	SE.	1	7	6	5	13	9	4	8	8	0	13	10	7	12	11	0	1	0	0	2	0	6	0
July	9.0	S.	30	S.	0	13	2	3	17	13	1	3	10	0	16	9	6	10	4	0	0	0	0	2	0	8	0
August	8.9	SE.	30	S.	0	15	7	5	17	5	1	5	7	0	12	14	5	12	9	0	0	0	0	4	0	8	0
September	10.5	SE.	42	SE.	1	10	3	0	23	8	3	5	8	0	13	10	7	8	6	0	1	3	0	4	0	3	0
October	13.9	NW.	48	S.	2	13	2	1	16	7	4	7	12	0	8	12	11	7	7	0	0	0	0	0	15	0	0
November	12.4	NW.	44	S.	1	5	1	2	16	9	1	13	13	0	7	10	13	9	6	4	0	1	7	0	24	0	0
December	11.4	N.	38	NW.	0	17	5	3	14	5	1	5	12	0	8	5	18	5	3	5	0	0	19	0	31	0	0
Year	11.9	SE.	48	S.	13	122	47	38	188	96	21	68	150	0	140	120	105	101	74	23	3	6	78	13	167	33	0

INDEPENDENCE, CAL.

[H=3,910 ft.; h_t=11 ft.; h_r=4 ft.; h_a=42 ft.]

January	8.4	NW.	37	N.	0	9	0	0	5	8	5	7	28	0	14	14	3	6	5	0	0	0	0	0	18	0	0
February	5.9	SE.	30	W.	0	4	1	3	19	4	3	8	14	0	7	17	4	5	2	0	0	0	0	0	2	0	0
March	9.4	NW.	48	W.	3	6	0	1	12	12	4	8	19	0	12	11	8	10	7	1	0	0	0	0	5	0	0
April	9.4	NW.	36	SE.	0	11	3	4	8	3	6	5	20	0	10	15	5	4	1	0	1	0	0	0	2	1	0
May	8.2	NW.	34	W.	0	6	1	0	17	6	1	8	23	0	16	12	3	2	2	0	0	0	0	0	0	1	0
June	8.1	NW.	32	NW.	0	5	2	0	11	1	4	10	27	0	24	5	1	2	1	0	0	0	0	11	0	0	0
July	6.2	NW.	26	SW.	0	12	2	2	11	3	4	6	22	0	16	13	2	3	2	0	0	0	0	29	0	15	0
August	6.0	NW.	26	NW.	0	2	1	6	20	7	1	4	21	0	23	5	3	3	0	0	0	0	0	20	0	4	0
September	7.3	NW.	34	SE.	0	7	3	0	13	7	2	5	23	0	25	4	1	0	0	0	0	0	0	0	0	0	0
October	6.6	N.	33	N.	0	22	1	2	13	6	0	0	17	1	25	4	2	0	0	0	0	0	0	0	1	0	0
November	8.9	N.	46	N.	1	29	2	5	1	11	2	1	9	0	11	11	8	1	0	1	0	0	0	0	14	0	0
December	7.3	NW.	36	N.	0	11	0	2	5	13	10	7	14	0	12	5	14	9	4	1	0	0	0	0	21	0	0
Year	7.6	NW.	48	W.	4	124	16	25	35	81	42	69	237	1	195	116	54	45	24	3	1	0	0	60	63	21	0

INDIANAPOLIS, IND.

[H=822 ft.; h_t=154 ft.; h_r=146 ft.; h_a=164 ft.]

January	13.1	S.	47	S.	3	6	6	2	10	13	13	6	6	0	3	9	19	12	7	3	1	2	3	0	24	1	0
February	10.4	SE.	39	S.	0	12	4	1	11	10	3	5	10	0	8	6	14	8	5	6	1	0	11	0	22	0	0
March	11.4	NE.	36	SW.	0	10	14	2	7	2	5	13	9	0	2	7	22	19	15	10	0	0	12	0	22	0	0
April	9.9	SW.	56	SW.	1	9	9	2	9	7	10	10	4	0	9	11	10	6	5	0	0	0	0	0	2	3	0
May	10.2	SW.	44	SW.	1	7	4	3	7	12	18	2	9	0	5	15	11	10	6	0	0	0	0	0	0	6	0
June	10.0	S.	38	W.	0	10	7	1	2	14	13	4	9	0	8	13	9	14	11	0	0	0	0	2	0	7	0
July	6.7	NW.	40	SW.	1	10	8	3	3	11	8	7	12	0	11	15	5	11	9	0	2	0	0	0	0	8	0
August	6.9	NE.	31	SE.	0	3	20	1	9	7	15	4	3	0	9	15	7	12	9	0	0	0	0	2	0	10	0
September	8.1	NE.	35	S.	0	1	27	10	8	4	5	1	4	0	9	14	7	10	7	0	0	0	0	0	0	5	0
October	10.9	NE.	44	SW.	2	3	15	7	9	6	6	9	7	0	10	8	13	9	7	0	0	0	0	0	4	1	0
November	9.2	SE.	58	SW.	1	4	12	4	13	3	6	6	10	2	10	6	14	8	5	0	0	0	0	0	11	0	0
December	10.4	NW.	44	SE.	2	7	7	3	10	12	8	6	9	0	5	6	20	14	10	6	0	3	7	0	21	0	0
Year	9.8	NE.	58	SW.	11	82	133	39	98	101	110	73	92	2	89	125	151	133	96	25	4	5	33	4	106	41	0

IOLA, KANS.

[H=984 ft.; h_t=40 ft.; h_r=31 ft.; h_a=47 ft.]

January	9.3	SW.	32	N.	0	5	1	1	1	6	9	4	4	0	12	3	16	6	5	5	0	1	3	0	25	0	0
February	9.2	SW.	30	SW.	0	4	3	4	2	8	3	3	1	0	11	8	9	5	4	2	0	1	4	0	20	1	0
March	11.3	NE.	35	SW.	0	2	11	4	4	1	6	1	2	0	4	7	20	12	8	3	1	1	7	0	25	2	0
April	9.5	S.	31	SW.	0	3	2	4	8	2	6	2	2	1	9	11	10	8	8	0	2	0	0	0	0	4	0
May	9.7	SW.	31	SW.	0	2	4	1	6	5	11	0	2	0	4	10	17	14	6	0	0	0	0	0	0	11	0
June	8.2	SW.	30	SW.	0	2	4	3	3	4	9	0	5	0	9	12	9	11	9	0	0	0	0	1	0	10	0
July	5.0	NE.	26	NW.	0	4	5	2	5	7	3	1	3	1	8	15	8	8	7	0	0	1	0	3	0	8	0
August	5.8	S.	35	W.	0	3	0	1	4	15	7	0	1	0	9	8	14	11	9	0	0	1	0	7	0	7	0
September	6.5	S.	25	SW.	0	5	3	2	4	7	4	1	4	0	10	10	10	7	7	0	0	0	0	3	0	7	0
October	7.7	SW.	34	NW.	0	3	3	2	6	4	4	4	4	1	13	10	8	4	3	0	0	0	0	0	3	0	0
November	7.3	SW.	35	SW.	0	6	4	0	5	3	4	3	5	0	6	6	18	11	7	3	0	0	2	0	15	0	0
December	8.5	N.	34	SW.	0	9	5	0	5	4	4	1	3	0	6	5	20	5	4	0	0	1	2	0	17	0	0
Year	8.2	SW.	35	SW.	0	48	45	24	53	66	70	20	36	3	101	105	159	102	77	13	3	6	18	14	105	50	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

JACKSONVILLE, FLA.

[φ=30° 20′ N.; λ=81° 29′ 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	30.069	30.373	29.727	51.5	56.3	63.4	48.5	56.0	80	37	48	50	88	81	0.354	0.376	3.46	1.47	7.4	4.8	6.4
February	30.087	30.294	29.715	49.0	54.8	61.8	46.8	54.3	75	33	45	48	86	80	.310	.352	3.06	2.42	6.5	3.7	5.4
March	30.019	30.359	29.561	55.3	60.9	68.9	52.3	60.6	81	35	50	52	82	73	.373	.398	1.03	.32	5.4	4.6	5.5
April	30.038	30.356	29.791	63.2	69.5	77.5	59.6	68.6	89	42	57	58	82	68	.488	.497	.30	.28	4.1	2.6	3.8
May	29.935	30.364	29.581	70.5	73.5	80.3	66.1	73.2	91	49	64	64	82	73	.621	.603	14.31	7.74	5.6	4.4	5.3
June	29.907	30.071	29.623	77.6	79.1	88.0	73.6	80.8	95	68	72	72	82	78	.778	.771	4.58	1.43	3.4	5.4	5.1
July	29.940	30.074	29.802	78.2	77.9	87.1	73.7	80.4	91	68	74	72	86	84	.829	.793	8.96	2.26	5.1	7.0	6.5
August	29.952	30.179	29.787	78.4	79.7	88.0	74.9	81.4	96	70	74	73	86	81	.833	.814	5.38	3.08	4.3	6.0	5.5
September	29.943	30.068	29.771	77.3	78.6	86.5	73.7	80.1	93	65	72	72	85	81	.796	.794	2.29	1.31	3.2	3.1	4.3
October	29.903	30.203	29.527	69.9	69.1	75.0	61.3	68.2	89	44	57	60	80	75	.505	.550	2.39	.68	4.5	4.4	5.5
November	30.086	30.380	29.735	58.1	62.8	70.8	55.0	62.9	83	33	54	a55	85	a76	.434	a.450	.01	.01	3.5	1.4	2.8
December	30.169	30.382	29.922	49.8	57.2	65.1	47.0	56.0	77	24	46	50	86	76	.331	.377	1.09	.54	2.9	3.1	3.6
Year	30.004	30.382	29.527	64.4	68.3	76.0	61.0	68.5	96	24	59	60	84	77	.554	.565	46.86	7.74	4.7	4.2	5.0

JUPITER, FLA.

[φ=26° 57′ N.; λ=80° 7′ W.]

January	30.063	30.317	29.843	62.1	65.7	71.9	59.4	65.6	82	46	58	61	86	86	.494	.555	2.62	1.19	6.5	6.1	6.3
February	30.060	30.181	29.838	61.4	64.8	72.0	57.8	64.9	78	45	58	60	88	85	.484	.529	6.44	3.62	6.1	4.5	5.5
March	30.035	30.319	29.641	66.7	68.1	74.9	60.8	67.8	80	46	59	61	78	79	.517	.543	2.50	.98	5.2	4.3	5.1
April	30.049	30.313	29.846	71.4	72.3	77.8	67.0	72.4	83	50	63	65	76	78	.600	.620	2.57	.96	5.0	4.4	4.9
May	29.931	30.255	29.644	77.1	76.2	83.8	71.1	77.4	89	68	70	70	80	81	.748	.735	7.04	2.64	6.2	5.7	5.8
June	29.937	30.101	29.638	80.9	78.9	84.8	74.6	79.7	90	70	74	74	80	84	.837	.836	11.90	5.75	5.2	5.5	5.2
July	29.990	30.075	29.919	81.7	78.7	87.0	74.5	80.8	91	71	75	74	81	86	.879	.845	7.97	2.72	5.0	6.5	5.5
August	29.983	30.154	29.816	80.7	80.0	85.8	74.9	80.4	89	71	75	75	83	84	.871	.857	8.55	2.03	6.4	5.4	5.5
September	29.929	30.062	29.753	81.0	80.2	86.6	75.9	81.2	89	71	74	74	80	81	.845	.834	8.37	5.62	4.9	4.2	4.7
October	29.880	30.077	29.230	75.1	75.5	82.3	70.5	76.4	91	60	71	69	87	82	.760	.723	8.31	5.08	4.7	5.0	5.2
November	30.034	30.286	29.833	70.3	71.8	77.5	67.2	72.4	82	42	64	64	81	78	.617	.619	4.53	3.16	6.1	5.2	5.2
December	30.154	30.381	29.973	62.2	64.9	72.9	58.4	65.6	82	30	55	57	79	76	.471	.486	.05	.05	4.4	4.0	3.9
Year	30.004	30.381	29.230	72.6	73.1	79.8	67.7	73.7	91	30	66	67	82	82	.677	.682	70.85	5.75	5.5	5.1	5.2

KALISPELL, MONT.

[φ=48° 10′ N.; λ=114° 25′ W.]

January	26.922	27.381	26.337	21.5	29.0	34.2	18.3	26.2	47	1	19	24	90	81	.107	.131	1.14	0.37	7.2	7.8	8.3
February	26.940	27.375	26.475	23.2	31.3	36.2	20.1	28.2	48	3	20	24	87	74	.111	.131	.41	.12	6.7	6.3	6.0
March	26.971	27.310	26.502	21.0	36.1	40.8	18.8	29.8	66	—10	16	22	78	56	.102	.131	.72	.47	5.5	6.1	4.2
April	26.944	27.287	26.540	34.0	57.2	61.6	33.0	47.3	82	25	28	27	78	33	.153	.148	.46	.27	5.7	4.5	3.1
May	26.830	27.170	26.513	41.7	57.8	61.8	40.2	51.0	80	27	35	37	79	50	.209	.225	2.68	.63	7.3	7.2	6.0
June	26.865	27.207	26.509	45.8	63.7	67.7	43.2	55.4	86	34	40	40	81	44	.250	.256	1.03	.30	5.8	6.0	5.0
July	26.961	27.254	26.745	53.2	82.4	85.9	52.0	69.0	96	46	46	46	77	30	.311	.318	.22	.08	2.2	2.8	2.0
August	26.905	27.223	26.664	50.3	74.4	77.9	49.5	63.7	92	40	43	46	78	40	.283	.319	1.98	.94	4.0	4.5	3.5
September	26.923	27.185	26.651	42.6	65.5	70.8	41.2	56.0	86	29	37	42	81	45	.224	.266	.23	.10	5.3	4.4	4.2
October	26.998	27.497	26.600	39.7	50.6	57.8	36.5	47.2	73	24	34	37	80	62	.197	.226	.75	.25	5.6	6.8	6.1
November	26.975	27.452	26.169	28.0	33.6	38.4	25.1	31.8	54	10	24	27	85	76	.135	.149	1.79	.44	7.5	7.9	7.6
December	26.927	27.318	26.617	25.3	28.9	32.8	21.5	27.2	44	6	23	26	90	87	.124	.139	2.09	.39	8.1	8.5	9.2
Year	26.930	27.497	26.169	35.5	50.9	55.5	33.3	44.4	96	—10	30	33	82	56	.184	.203	13.50	.94	5.9	6.1	5.4

KANSAS CITY, MO.

[φ=39° 5′ N.; λ=94° 37′ W.]

January	29.046	29.598	28.374	30.1	36.5	42.1	26.3	34.2	69	5	24	28	78	71	.138	.159	1.41	0.73	4.5	3.9	4.7
February	29.183	29.616	28.691	28.1	36.8	43.1	24.4	33.8	67	0	23	27	79	68	.140	.162	2.41	.88	4.5	2.7	4.1
March	29.105	29.435	28.391	28.0	33.3	38.3	25.5	31.9	64	8	23	27	81	77	.134	.155	2.50	.70	6.7	6.6	7.2
April	28.988	29.352	28.544	51.1	64.6	70.4	49.4	59.9	87	35	42	46	72	53	.269	.315	2.51	.67	4.0	4.1	4.2
May	28.941	29.476	28.527	59.7	71.7	76.5	57.3	66.9	88	39	50	50	72	48	.388	.387	1.68	1.21	4.8	4.1	4.4
June	28.893	29.160	28.522	66.8	79.4	83.2	63.8	73.5	93	55	58	57	75	48	.498	.491	3.69	2.25	4.6	2.7	3.9
July	28.997	29.291	28.844	68.4	79.4	84.6	66.4	75.5	93	60	62	61	80	55	.558	.550	3.24	1.68	4.0	3.0	3.5
August	28.977	29.196	28.778	70.9	80.9	85.6	69.7	77.6	93	57	65	66	82	62	.633	.645	9.09	5.93	3.8	3.6	4.2
September	29.014	29.303	28.832	64.7	74.8	81.2	63.4	72.3	94	46	60	60	85	60	.530	.534	1.39	.42	4.5	3.3	4.1
October	29.027	29.515	28.686	48.2	59.6	66.7	46.6	56.6	88	32	39	37	71	44	.247	.225	.23	.14	4.2	3.4	3.8
November	29.132	29.596	28.276	36.1	43.6	48.9	34.6	41.8	75	20	30	32	79	67	.173	.190	3.08	.95	5.6	5.4	6.0
December	29.136	29.595	28.553	32.0	38.2	43.4	28.0	35.7	67	10	28	30	83	72	.163	.179	1.62	1.22	6.0	4.8	6.5
Year	29.037	29.616	28.276	48.7	58.2	63.7	46.3	55.0	94	0	42	43	78	60	.323	.333	32.85	5.93	4.8	4.0	4.7

a For 29 days.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

JACKSONVILLE, FLA.

[H=43 ft.; h_t=101 ft.; h_r=88 ft.; h_a=129 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 or below.	Thunderstorm.	Aurora.
	Miles		*Mi.*																								
January	9.4	NW.	34	NE.	0	10	10	7	2	5	6	11	11	0	6	12	13	10	6	0	0	3	0	0	0	1	0
February	10.5	NE.	44	N.	1	14	13	4	3	2	5	2	13	0	11	8	9	7	4	0	0	0	0	0	0	0	0
March	10.3	NE.	48	S.	4	3	15	7	9	6	9	6	7	0	7	13	11	6	4	0	0	0	0	0	0	1	0
April	8.8	SW.	36	SE.	0	8	7	7	13	5	13	1	6	0	14	12	4	4	2	0	0	0	0	0	0	2	0
May	11.4	NE.	37	SW.	0	5	17	9	10	2	12	6	1	0	11	11	9	12	11	0	0	0	0	2	0	4	0
June	8.6	SE.	37	SE.	0	1	4	4	17	12	16	4	2	0	9	14	7	14	10	0	0	2	0	12	0	17	0
July	9.0	SW.	46	SW.	1	3	1	3	16	16	17	5	0	1	6	11	14	18	16	0	0	0	0	4	0	18	0
August	7.8	SE.	33	NW.	0	2	2	10	18	10	16	2	2	0	6	17	8	13	11	0	0	0	0	4	0	14	0
September	8.1	SE.	33	SE.	0	7	5	15	20	1	9	0	3	0	14	12	4	10	8	0	0	0	0	4	0	6	0
October	10.2	NE.	33	SW.	0	17	15	6	5	0	4	4	11	0	7	12	12	9	7	0	0	1	0	0	0	3	0
November	10.6	NE.	34	S.	0	14	18	6	6	3	4	1	8	0	22	6	2	1	0	0	0	1	0	0	0	0	0
December	9.0	S.	30	SW.	0	7	8	4	8	10	5	5	14	1	17	8	6	4	4	0	0	1	0	0	4	0	0
Year	9.5	SE.	48	S.	6	91	115	82	127	72	116	47	78	2	130	136	99	108	83	0	2	6	0	26	4	66	0

JUPITER, FLA.

[H=28 ft.; h_t=10 ft.; h_r=3 ft.; h_a=48 ft.]

January	11.6	NW.	34	SE.	0	10	4	7	11	4	4	2	20	0	5	17	9	13	11	0	0	1	0	0	0	1	0
February	10.7	N.	33	W.	0	19	4	6	6	3	4	4	10	0	3	20	5	9	6	0	0	0	0	0	0	1	0
March	13.0	SE.	40	W.	1	11	3	10	8	10	7	5	8	0	7	18	6	12	9	0	0	0	0	0	0	2	0
April	11.7	SE.	30	SE.	0	5	6	10	11	10	12	2	4	0	4	24	2	7	6	0	0	0	0	0	0	4	0
May	12.1	SW.	36	W.	0	3	6	12	5	10	14	9	3	0	4	20	7	16	11	0	0	0	0	0	0	10	0
June	12.0	SE.	49	NE.	1	0	3	4	24	13	7	6	3	0	8	17	5	12	10	0	0	1	0	0	0	8	0
July	8.5	SW.	33	NW.	0	0	0	2	12	11	22	9	6	0	2	25	4	20	16	0	0	0	0	2	0	15	0
August	9.3	SE.	36	W.	0	1	0	5	23	6	22	3	2	0	7	18	6	22	16	0	0	0	0	0	0	15	0
September	12.1	SE.	37	SE.	0	4	8	15	22	2	2	2	5	0	13	12	5	10	8	0	0	0	0	0	0	4	0
October	11.4	NE.	60	NE.	1	9	12	8	5	3	12	5	8	0	3	25	3	17	11	0	0	0	0	1	0	5	0
November	16.6	E.	37	NE.	0	5	13	22	10	0	3	2	5	0	7	18	5	4	3	0	0	0	0	0	0	1	0
December	12.1	NW.	36	NE.	0	10	7	5	10	5	10	3	12	0	10	19	2	1	1	0	0	0	0	0	2	0	0
Year	11.8	SE.	60	NE.	3	77	66	106	147	77	119	52	86	0	73	233	59	143	108	0	0	3	0	3	2	66	0

KALISPELL, MONT.

[H=2,962 ft.; h_t=8 ft.; h_r=4 ft.; h_a=34 ft.]

January	3.3	NW.	24	SW.	0	2	0	1	2	6	8	19	24	0	3	4	24	13	7	12	0	0	13	0	29	0	0
February	4.1	NW.	26	W.	0	5	0	2	2	6	7	12	20	2	7	9	12	10	5	6	0	1	9	0	25	0	0
March	4.6	W.	27	NE.	0	3	3	13	3	7	2	19	12	0	14	13	4	5	2	3	0	0	9	0	27	0	0
April	5.8	NW.	27	SW.	0	5	2	6	6	1	7	18	15	0	19	9	2	3	2	0	0	0	0	0	13	0	0
May	5.4	W.	25	NW.	0	6	3	12	1	3	1	21	14	1	7	11	13	14	14	0	0	0	0	0	2	0	0
June	5.9	W.	30	SW.	0	0	2	1	13	2	12	24	6	0	10	16	4	12	8	0	0	0	0	0	2	0	0
July	5.1	W.	21	SW.	0	1	1	6	8	4	2	29	11	0	25	6	0	4	2	0	0	0	0	6	0	7	0
August	5.1	W.	30	W.	0	7	0	6	13	0	1	20	14	1	19	8	4	9	7	0	0	0	0	3	0	3	0
September	4.8	W.	20	SW.	0	1	1	3	12	4	4	19	14	2	15	6	9	7	3	0	0	0	0	0	3	0	0
October	5.0	W.	25	SW.	0	1	1	1	8	5	17	26	2	1	8	9	14	7	4	0	0	0	0	0	11	0	0
November	3.9	W.	26	SW.	0	1	1	1	0	3	12	34	6	2	4	8	18	15	11	7	0	0	12	0	22	0	0
December	3.1	NW.	26	SW.	0	1	0	0	0	5	7	14	29	6	1	2	28	20	14	16	0	3	17	0	30	0	0
Year	4.7	W.	30	SW.	0	33	14	52	68	46	80	255	167	15	132	101	132	119	79	44	0	4	60	9	162	14	0

KANSAS CITY, MO.

[H=963 ft.; h_t=78 ft.; h_r=81 ft.; h_a=95 ft.]

January	9.6	S.	33	S.	0	1	2	4	11	16	6	6	16	0	13	7	11	6	4	6	0	1	4	0	24	1	0
February	8.7	SE.	32	S.	0	5	8	2	17	9	2	1	12	0	14	5	9	8	7	4	0	1	7	0	19	2	0
March	9.1	NW.	39	NW.	0	7	15	8	5	5	3	2	17	0	3	10	18	15	11	11	1	1	11	0	22	2	0
April	8.6	SE.	34	SW.	0	1	8	5	17	9	8	2	10	0	14	10	6	10	8	0	1	1	0	0	0	5	0
May	9.1	S.	29	S.	0	0	6	2	13	24	4	1	12	0	10	20	1	9	6	0	1	1	0	0	0	9	0
June	7.8	S.	31	S.	0	1	9	3	11	18	7	3	8	0	11	18	1	12	10	0	0	0	0	4	0	8	0
July	5.5	NW.	28	SW.	0	3	9	5	14	5	9	1	16	0	16	13	2	9	8	0	0	0	0	6	0	9	0
August	6.3	S.	23	N.	0	4	5	3	16	11	15	2	6	0	13	14	4	11	10	0	0	0	0	7	0	12	0
September	6.0	SE.	28	NW.	0	5	8	7	17	5	7	2	9	0	14	10	6	8	7	0	0	0	0	6	0	9	0
October	7.9	NW.	43	NW.	1	3	4	8	15	0	16	0	16	0	15	7	9	4	2	0	0	0	0	0	1	0	0
November	6.3	NW.	29	SE.	0	3	1	4	19	5	4	3	21	0	7	11	12	9	7	3	0	0	3	2	0	14	1
December	7.0	NW.	26	NW.	0	4	4	5	15	6	7	1	20	0	7	8	16	7	4	0	0	0	2	4	0	20	0
Year	7.7	SE.	43	NW.	1	37	79	56	170	113	88	24	163	0	137	133	95	108	84	24	3	10	28	23	100	58	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

KEOKUK, IOWA.

[φ=40° 22′ N.; λ=91° 26′ 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	29.384	29.911	28.401	27.6	31.6	39.9	23.3	31.6	60	1	23	25	83	76	0.135	0.144	2.40	0.97	5.5	4.5	5.4
February	29.568	29.978	29.070	23.3	31.0	38.2	20.2	29.2	61	0	19	23	81	72	.111	.135	2.50	.85	4.2	3.5	4.2
March	29.461	29.880	28.736	25.9	30.8	36.4	23.8	30.1	59	4	22	25	84	78	.126	.137	2.82	1.62	5.9	6.5	6.8
April	29.358	29.745	28.907	48.1	59.4	66.7	46.0	56.4	85	29	41	44	78	58	.267	.298	2.16	.82	4.1	3.3	3.7
May	29.308	29.764	28.846	57.8	68.5	76.6	54.4	65.5	90	34	50	52	76	57	.374	.400	1.83	.59	2.7	4.5	3.5
June	29.246	29.530	28.893	64.8	76.1	82.2	61.1	71.6	93	50	58	58	80	55	.496	.496	1.48	.33	3.5	3.1	3.3
July	29.325	29.654	29.075	68.0	78.8	85.5	63.8	74.6	97	57	60	59	77	52	.529	.501	1.46	.78	3.1	3.8	3.2
August	29.317	29.488	29.171	69.9	78.9	86.6	66.5	76.6	95	50	64	66	83	65	.612	.643	2.87	1.15	3.3	3.9	3.7
September	29.366	29.642	29.154	63.2	73.4	81.5	61.4	71.4	93	47	58	60	84	63	.499	.528	2.94	2.04	3.6	3.2	3.5
October	29.362	29.921	28.952	46.5	55.7	63.8	44.8	54.3	80	26	40	43	78	64	.256	.292	.73	.66	4.6	5.0	4.9
November	[a]29.461	[a]29.907	[a]28.639	[a]34.2	[b]40.7	[c]45.3	[c]32.3	[c]38.8	[c]73	[c]18	[b]28	[a]32	[a]79	[a]73	[b].160	[a].190	1.92	.64	5.9	5.7	6.1
December	29.494	29.960	28.820	28.1	32.0	38.4	24.8	31.6	62	4	24	27	83	82	.134	.158	1.90	1.10	5.8	5.7	6.5
Year	29.388	29.978	28.401	46.4	54.7	61.8	43.5	52.6	97	0	41	43	80	66	.308	.327	25.01	2.04	4.4	4.4	4.6

KEY WEST, FLA.

[φ=24° 33′ N.; λ=81° 48′ W.]

January	30.059	30.317	29.874	66.4	67.7	73.0	64.5	68.8	81	55	61	62	84	82	.558	.569	3.52	2.60	5.4	5.6	6.1
February	30.058	30.174	29.907	66.6	67.4	72.6	64.2	68.4	78	58	62	61	85	82	.566	.553	3.78	2.06	6.0	4.5	5.8
March	30.029	30.245	29.751	70.1	70.1	76.3	66.8	71.6	80	58	64	62	80	77	.599	.575	3.30	1.49	4.6	3.1	4.7
April	30.032	30.260	29.883	74.1	73.5	79.4	70.7	75.0	84	64	65	64	73	74	.621	.615	.54	.28	4.2	2.3	3.3
May	29.932	30.148	29.677	78.7	77.7	83.1	74.4	78.8	87	70	71	70	78	79	.766	.750	5.23	3.23	4.5	5.2	5.0
June	29.912	30.076	29.595	81.3	79.6	85.8	76.9	81.4	89	69	73	73	76	80	.815	.806	6.51	2.76	4.9	5.7	5.4
July	29.984	30.066	29.917	83.6	82.2	88.6	78.5	83.6	90	75	73	73	71	74	.818	.815	1.92	.81	3.9	5.5	5.0
August	29.971	30.083	29.846	82.3	81.3	87.9	77.7	82.8	91	75	73	73	74	77	.821	.822	3.00	.50	4.9	6.1	5.4
September	29.902	30.029	29.738	82.1	81.8	87.4	77.7	82.6	91	71	73	73	75	75	.817	.816	5.09	1.18	3.3	4.0	4.2
October	29.879	30.045	29.280	78.2	78.2	83.9	75.2	79.6	89	70	71	71	80	79	.771	.761	4.53	2.78	4.2	3.9	4.6
November	30.002	30.234	29.802	72.7	73.0	78.3	70.4	74.4	83	58	67	66	82	80	.665	.655	10.82	8.86	5.4	3.4	4.0
December	30.141	30.301	29.988	66.7	68.2	73.9	64.4	69.2	80	47	60	60	78	77	.530	.545	.29	.19	3.2	2.8	3.1
Year	29.992	30.317	29.280	75.2	75.1	80.8	71.8	76.4	91	47	68	67	78	78	.696	.690	48.53	8.86	4.5	4.3	4.7

KNOXVILLE, TENN.

[φ=35° 56′ N.; λ=83° 58′ W.]

January	29.059	29.415	28.493	35.8	44.8	51.4	33.1	42.2	71	17	32	32	85	62	.186	.196	3.60	1.00	5.2	5.9	6.1
February	29.135	29.450	28.703	31.7	43.7	50.8	29.3	40.0	70	16	26	25	79	48	.151	.145	1.24	.65	4.0	3.7	4.6
March	28.996	29.384	28.490	39.3	47.4	54.3	36.8	45.6	76	23	34	36	81	67	.209	.232	3.83	1.00	7.2	6.3	6.9
April	29.029	29.378	28.677	52.8	66.3	73.5	48.8	61.2	87	34	45	45	76	48	.315	.318	2.64	.82	4.5	4.0	4.3
May	28.978	29.353	28.557	61.3	69.8	77.6	55.5	66.6	89	37	55	55	80	62	.442	.451	4.69	.99	5.0	5.4	5.3
June	28.917	29.098	28.671	69.7	75.6	84.8	64.8	74.8	92	57	65	66	86	74	.622	.650	5.73	1.46	4.5	5.9	5.7
July	28.948	29.142	28.763	69.8	73.9	83.4	65.4	74.4	91	60	67	66	90	78	.656	.645	6.53	2.03	6.9	6.5	6.8
August	28.979	29.182	28.793	72.1	76.7	87.4	69.0	78.2	93	64	70	70	93	80	.725	.730	1.35	.53	6.7	7.1	6.8
September	29.003	29.146	28.821	68.5	74.3	83.2	66.3	74.8	88	62	66	67	91	80	.637	.671	3.82	1.70	6.9	5.4	7.0
October	28.988	29.368	28.759	51.1	59.1	67.3	47.1	57.2	80	28	46	47	84	65	.344	.356	2.38	1.12	4.7	4.2	4.8
November	29.104	29.442	28.612	40.6	51.3	59.5	37.8	48.6	80	24	36	37	85	60	.232	.243	3.78	2.09	5.0	4.0	5.2
December	29.130	29.436	28.774	37.8	42.9	48.8	34.0	41.4	68	13	34	34	84	73	.212	.219	3.57	1.15	7.4	6.1	7.2
Year	29.022	29.450	28.490	52.5	60.5	68.5	49.0	58.8	93	13	48	48	84	66	.394	.405	43.16	2.09	5.7	5.4	5.9

LA CROSSE, WIS.[d]

[φ=43° 49′ N.; λ=91° 15′ W.]

January	29.230	29.842	28.303	18.9	24.7	31.5	14.2	22.8	47	− 9	15	....	83	....	.095	.....	1.76	0.96	7.2	.....	6.4
February	29.437	29.941	28.916	14.2	22.8	28.2	10.0	19.1	50	−15	11	....	82	....	.082	.....	.61	.52	4.9	.....	4.8
March	29.343	29.905	28.686	21.2	27.8	32.2	19.1	25.6	53	3	15	....	75	....	.095	.....	2.69	1.54	6.4	.....	6.5
April	29.225	29.602	28.707	44.6	55.2	60.9	42.3	51.6	80	26	37	....	76	....	.230	.....	.73	.24	6.1	.....	5.4
May	29.162	29.555	28.874	52.5	62.0	67.5	49.2	58.4	84	35	47	....	82	....	.340	.....	5.92	1.47	6.7	.....	6.2
June	29.109	29.527	28.722	62.5	70.8	77.0	59.0	68.0	92	50	56	....	79	....	.455	.....	4.72	1.61	5.1	5.8	4.9
July	29.206	29.657	28.964	65.0	75.4	81.9	61.6	71.8	91	53	60	....	85	....	.526	.....	3.17	1.24	4.5	3.9	3.9
August	29.196	29.449	28.986	67.0	74.9	81.9	64.4	73.2	93	49	63	....	88	....	.589	.....	5.30	2.00	5.7	5.3	5.2
September	29.277	29.665	28.995	60.1	67.9	75.6	57.5	66.6	91	40	57	....	90	....	.479	.....	7.11	2.70	4.6	4.4	4.7
October	29.220	29.817	28.775	43.6	51.4	58.5	40.9	49.7	78	24	38	....	81	....	.245	.....	1.90	.79	5.9	5.3	6.2
November	29.336	29.785	28.566	33.2	37.2	41.3	30.7	36.0	66	12	28	....	82	....	.162	.....	2.05	.94	8.5	6.6	7.8
December	29.363	29.864	28.799	21.9	25.3	30.2	18.1	24.2	44	− 2	19	....	86	....	.108	.....	1.79	1.13	7.1	5.9	7.2
Year	29.259	29.941	28.303	42.1	49.6	55.6	38.9	47.2	93	−15	37	....	82	....	.284	.....	37.75	2.70	6.1	.....	5.8

[a] For 28 days. [b] For 29 days. [c] For 27 days. [d] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

KEOKUK, IOWA.

[H=614 ft.; h_b=64 ft.; h_r=56 ft.; h_a=78 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.	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 or below.	Thunderstorms.	Auroras.
	Miles		*Mi.*																										
January	9.6	SW.	50	SW.	1	0	2	4	10	6	18	6	15	1	14	3	14	7	6	6	0	0	4	0	29	1	0
February	7.9	NW.	30	NW.	0	8	5	6	11	5	8	1	12	0	15	4	9	6	6	2	0	0	10	0	23	1	0
March	9.9	N.	35	NE.	0	13	9	7	6	1	8	6	12	0	5	10	16	13	12	9	0	0	13	0	23	2	0
April	8.3	SE.	34	W.	0	7	2	7	17	4	11	5	7	0	16	8	6	8	7	0	0	0	0	0	1	3	0
May	8.3	SW.	35	SE.	0	7	3	0	12	10	18	4	8	0	18	9	4	10	6	0	0	0	0	0	0	8	0
June	7.6	SW.	37	SW.	0	5	8	3	6	6	20	5	5	2	19	7	4	9	8	0	0	0	0	5	0	8	0
July	5.3	N	36	NW.	0	13	12	4	3	7	8	0	13	2	18	12	1	6	5	0	0	0	0	7	0	12	0
August	5.6	SW.	24	NW.	0	4	3	7	5	12	21	0	8	2	14	12	5	10	7	0	0	0	0	12	0	12	0
September	6.4	SE.	25	N.	0	11	6	8	13	7	8	4	2	1	19	6	5	4	4	0	0	0	0	6	0	4	0
October	7.0	NW.	30	SW.	0	5	9	6	12	4	10	2	12	2	10	11	10	3	2	0	0	0	0	0	3	2	0
November	6.7	SE.	31	SW.	0	[b]5	[b]4	[b]2	[b]16	[b]2	[b]8	[b]9	[b]9	[b]1	[c]10	[c]5	[c]14	7	7	2	0	3	3	0	13	0	0
December	7.7	NW.	23	SW.	0	8	2	2	12	5	13	4	15	1	7	8	16	7	7	3	0	2	8	0	25	0	0
Year	7.5	SW.	50	SW.	1	86	65	57	123	69	151	46	118	12	165	95	104	91	77	22	0	5	38	30	117	53	0

KEY WEST, FLA.

[H=22 ft.; h_b=10 ft.; h_r=3 ft.; h_a=53 ft.]

January	11.0	NE.	36	W.	0	14	26	8	6	2	0	1	5	0	7	14	10	9	5	0	0	0	0	0	0	2	0
February	9.1	NE.	42	NW.	1	15	23	6	4	1	0	3	4	0	7	12	9	7	5	0	0	0	0	0	0	3	0
March	11.9	NE.	56	NW.	3	7	21	13	8	3	2	3	5	0	11	15	5	10	6	0	0	0	0	0	0	2	0
April	10.4	E.	25	NE.	0	9	12	22	12	2	0	1	2	0	19	8	3	3	3	0	0	0	0	0	0	1	0
May	10.2	NE.	40	SW.	1	4	14	13	7	3	8	9	3	1	13	9	9	6	5	0	0	0	0	0	0	6	0
June	11.6	E.	42	NE.	1	0	7	30	5	10	4	2	2	0	10	11	9	13	9	0	0	0	0	0	0	5	0
July	7.3	E.	38	W.	0	2	4	26	17	3	7	1	1	1	7	19	5	13	10	0	0	0	0	3	0	13	0
August	8.1	E.	27	SW.	0	6	3	24	18	5	3	3	0	0	5	21	5	19	14	0	0	0	0	2	0	18	0
September	10.3	E.	35	SE.	0	4	11	26	9	1	1	0	8	0	18	7	5	17	12	0	0	0	0	4	0	9	0
October	10.6	NE.	54	NW.	1	2	23	9	9	4	6	4	5	0	12	15	4	19	14	0	0	0	0	0	0	3	0
November	12.9	NE.	28	NE.	0	3	39	10	5	0	1	0	2	0	17	6	7	10	7	0	0	0	0	0	0	2	0
December	11.0	NE.	39	NW.	0	12	25	15	3	2	0	1	4	0	20	8	3	5	2	0	0	0	0	0	0	0	0
Year	10.4	NE.	56	NW.	7	78	208	202	103	36	32	28	41	2	146	145	74	131	92	0	0	0	0	9	0	64	0

KNOXVILLE, TENN.

[H=1,004 ft.; h_b=35 ft.; h_r=25 ft.; h_a=88 ft.]

January	8.7	SW.	44	SW.	2	9	13	6	3	2	20	5	3	1	8	8	15	11	9	3	0	3	1	0	16	0	0
February	8.2	SW.	32	NW.	0	13	9	3	1	1	16	2	10	1	12	7	9	7	4	0	0	0	1	0	18	0	0
March	9.2	SW.	40	W.	1	14	11	3	0	1	20	4	8	1	9	2	20	15	14	0	0	0	0	0	10	0	0
April	8.2	SW.	36	SW.	0	8	8	4	0	5	19	9	7	0	11	13	6	11	7	0	1	0	0	0	0	5	0
May	6.7	NE.	32	NW.	0	7	17	1	6	2	13	7	8	1	8	16	7	11	10	0	0	0	0	0	0	8	0
June	6.5	SW.	36	NW.	0	8	8	2	1	4	26	9	1	1	6	17	7	19	12	0	0	1	0	5	0	11	0
July	5.4	SW.	44	SW.	2	10	10	2	2	2	19	11	5	1	3	14	14	17	14	0	0	2	0	2	0	14	0
August	4.9	SW.	40	NW.	1	10	10	3	7	7	19	2	4	0	1	19	11	11	8	0	0	6	0	6	0	18	0
September	6.1	NE.	26	W.	0	11	20	5	3	0	17	0	4	0	2	16	12	17	12	0	0	5	0	0	0	8	0
October	8.0	SW.	35	W.	0	9	13	4	4	2	18	8	4	0	15	6	10	8	7	0	0	4	0	0	3	0	0
November	6.6	SW	40	SW.	1	12	12	5	3	1	14	4	9	0	12	7	11	8	7	1	1	2	0	0	9	3	0
December	8.0	SW.	38	SW.	0	10	14	4	1	2	15	9	7	0	7	5	19	14	11	1	0	2	3	0	11	0	0
Year	7.2	SW.	44	SW.	7	121	145	42	31	29	216	70	70	6	94	130	141	149	115	5	2	25	5	13	67	67	0

LA CROSSE, WIS.

[H=714 ft.; h_b=71 ft.; h_r=63 ft.; h_a=87 ft.]

January	8.7	N.	34	NW.	0	10	1	1	4	8	2	2	2	0	10	4	17	9	6	7	0	2	14	0	30	0	0
February	8.8	N.	30	N.	0	11	2	0	0	10	2	2	1	0	11	9	8	5	4	5	0	0	14	0	27	0	0
March	7.9	N.	38	NW.	0	9	4	3	1	4	2	4	4	0	9	6	16	9	5	6	0	1	11	0	28	1	0
April	6.3	S.	28	N.	0	6	1	3	1	10	1	6	2	0	11	8	11	9	6	1	0	0	0	0	1	3	0
May	8.0	S.	28	W.	0	3	3	0	4	12	2	5	2	0	7	12	12	16	14	0	0	0	0	0	0	8	1
June	6.6	S.	33	NW.	0	2	4	1	2	7	5	6	3	0	13	8	9	12	9	0	2	0	0	0	0	7	0
July	5.4	S.	30	W	0	3	3	2	1	13	5	4	0	0	15	12	4	11	9	0	0	0	0	3	0	6	0
August	6.0	S.	23	NW.	0	5	1	1	5	11	2	3	2	1	10	12	9	11	8	0	0	0	0	3	0	7	0
September	6.4	S.	25	S.	0	6	2	1	1	16	0	3	1	0	15	7	8	11	10	0	0	0	1	0	2	8	0
October	7.7	S.	38	NW.	0	3	4	0	0	15	2	1	6	0	9	7	15	10	6	0	0	0	1	0	0	5	0
November	7.9	S.	24	NW.	0	6	1	0	2	10	2	7	2	0	4	6	20	10	5	2	0	0	6	0	18	0	0
December	8.0	S.	24	N.	0	6	5	1	0	11	1	2	5	0	7	5	19	8	5	4	0	0	19	0	30	0	0
Year	7.3	S.	38	NW.	0	70	31	13	21	127	26	46	30	1	121	96	148	121	87	25	2	5	64	9	139	40	1

[a] By eye observations when there is no self-register at station. [b] For 28 days. [c] For 29 days.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

LANDER, WYO.

[φ=42° 50′ N.; λ=108° 45′ 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	24.628	25.041	23.944	10.7	21.4	31.4	2.5	17.0	50	−14	8	16	86	78	0.063	0.091	0.63	0.44	3.2	3.8	5.1
February	24.620	24.994	24.051	18.1	31.5	38.3	13.2	25.8	54	−6	12	22	78	69	.077	.120	.25	.17	3.0	4.4	4.0
March	24.621	25.008	24.203	12.6	26.5	30.5	9.1	19.8	62	−24	10	19	89	74	.081	.116	3.56	1.27	6.1	5.7	5.8
April	24.639	24.951	24.206	33.6	52.3	56.2	31.0	43.6	74	16	28	30	81	47	.157	.168	2.29	.49	5.3	6.1	5.6
May	24.542	24.960	24.249	41.4	60.0	65.0	37.2	51.1	79	24	36	34	81	43	.215	.203	3.49	2.47	5.8	5.0	5.5
June	24.598	24.828	24.243	46.0	67.5	72.9	41.1	57.0	90	28	38	38	70	36	.236	.237	.14	.09	3.3	5.5	4.5
July	24.772	25.001	24.574	53.0	74.9	81.0	49.5	65.2	91	39	46	48	77	42	.311	.341	1.01	.53	2.5	5.8	4.4
August	24.700	25.001	24.422	51.6	74.7	80.6	49.5	65.0	94	35	46	48	81	42	.311	.339	1.26	1.03	4.2	4.9	4.1
September	24.709	24.924	24.263	43.6	67.9	73.7	40.9	57.3	85	30	38	42	82	41	.234	†269	.67	.65	3.1	3.3	3.3
October	24.709	25.021	24.251	32.3	49.7	59.5	28.0	43.8	82	8	26	35	77	61	.139	.208	2.04	1.52	3.5	5.0	4.3
November	24.643	25.049	24.050	23.4	34.3	42.7	18.7	30.7	63	1	18	25	80	70	.109	.147	.41	.38	4.3	5.9	5.7
December	24.629	24.996	24.184	22.6	30.3	40.0	18.4	29.2	56	4	16	21	75	67	.093	.112	.92	.92	3.2	3.5	3.8
Year	24.651	25.049	23.944	32.4	49.2	56.0	28.3	42.1	94	−24	27	32	80	56	.169	.196	16.67	2.47	4.0	4.9	4.7

LA SALLE, ILL.[a]

[φ=41° 20′ N.; λ=89° 5′ W.]

January	29.476	30.039	28.439	26.5	.....	37.9	21.5	29.7	63	5	23	....	87	....	.136	.....	2.15	0.74	5.5	.....	6.4
February	29.671	30.084	29.194	21.2	.....	34.9	18.4	26.6	55	2	18	....	86	....	.108	.....	2.01	.71	4.3	.....	5.0
March	29.546	30.059	28.942	25.5	.....	34.4	23.5	29.0	54	8	22	....	84	....	.122	.....	2.08	.85	7.4	.....	6.7
April	29.467	29.903	29.022	45.7	.....	63.7	42.4	53.0	80	27	39	....	79	....	.247	.....	1.16	.45	4.0	.....	4.2
May	29.405	29.788	29.054	56.0	.....	73.3	50.3	61.8	91	34	48	....	75	....	.353	.....	1.85	.50	3.8	.....	4.3
June	29.333	29.669	28.994	64.0	.....	80.6	58.0	69.3	94	42	57	....	79	....	.480	.....	3.00	1.49	4.1	.....	4.6
July	29.412	29.796	29.208	65.9	.....	85.0	61.3	73.2	95	51	60	....	81	....	.522	.....	2.62	1.00	2.9	.....	3.9
August	29.424	29.610	29.275	68.4	.....	86.4	64.1	75.2	95	50	64	....	87	....	.619	.....	7.25	2.65	4.2	.....	4.5
September	29.496	29.758	29.315	60.5	.....	80.5	57.5	69.0	93	45	56	....	87	....	.466	.....	4.89	3.91	3.9	.....	3.8
October	29.456	30.064	29.077	45.3	.....	62.2	42.3	52.2	77	25	40	....	81	....	.258	.....	1.12	.48	5.6	.....	5.7
November	29.587	30.050	28.821	34.2	.....	46.8	31.7	39.2	71	20	30	....	84	....	.172	.....	1.98	1.07	6.7	.....	6.7
December	29.595	30.068	28.971	27.5	.....	37.5	23.5	30.5	56	8	24	....	84	....	.133	.....	2.14	1.01	7.1	.....	7.2
Year	29.489	30.084	28.439	45.1	.....	60.3	41.2	50.7	95	2	40	....	83	....	.301	.....	32.25	3.91	5.0	.....	5.2

LEWISTON, IDAHO.[a]

[φ=46° 25′ N.; λ=117° 2′ W.]

January	29.261	29.702	28.648	34.0	.....	43.0	31.5	37.2	53	17	29	....	82	....	.161	.....	0.58	0.18	7.1	.....	8.1
February	29.271	29.698	28.842	34.2	.....	47.1	32.4	39.8	58	21	30	....	84	....	.168	.....	.70	.22	5.8	.....	6.5
March	29.231	29.590	28.735	33.2	.....	50.5	31.2	40.8	71	7	28	....	82	....	.167	.....	1.17	.38	5.3	.....	5.3
April	29.251	29.607	28.900	43.0	.....	70.4	41.7	56.0	91	33	34	....	71	....	.198	.....	.07	.04	2.8	.....	3.9
May	29.082	29.418	28.699	50.0	.....	71.2	48.4	59.8	92	37	42	....	76	....	.273	.....	2.33	.93	6.0	.....	6.7
June	29.126	29.453	28.822	53.4	.....	75.2	51.8	63.5	93	45	46	....	77	....	.315	.....	1.14	.38	5.3	.....	6.1
July	29.132	29.448	28.994	66.4	.....	97.7	65.3	81.5	106	56	52	....	60	....	.388	.....	T.	T.	1.0	.....	1.5
August	29.105	29.409	28.930	59.7	.....	89.0	58.8	73.9	107	51	50	....	72	....	.368	.....	1.61	1.42	3.1	.....	3.4
September	29.181	29.500	28.919	52.0	.....	80.4	50.9	65.6	97	39	45	....	78	....	.299	.....	.57	.25	3.6	.....	4.3
October	29.307	29.807	28.957	45.3	.....	66.1	42.7	54.4	84	28	40	....	84	....	.263	.....	.36	.18	4.8	.....	5.8
November	29.296	29.801	28.439	37.3	.....	47.7	34.9	41.3	65	22	35	....	91	....	.217	.....	3.22	1.10	7.5	.....	8.2
December	29.257	29.693	28.875	36.0	.....	42.3	34.6	38.4	52	26	34	....	91	....	.197	.....	2.68	1.06	8.9	.....	9.2
Year	29.208	29.807	28.439	45.4	.....	65.0	43.7	54.4	107	7	39	....	79	....	.251	.....	14.43	1.42	5.1	.....	5.8

LEXINGTON, KY.[a]

[φ=38° 2′ N.; λ=84° 33′ W.]

January	29.036	29.476	28.423	33.3	.....	45.2	29.5	37.4	72	6	30	....	86	....	.176	.....	2.29	0.72	5.6	.....	6.6
February	29.146	29.478	28.669	25.8	.....	41.2	22.6	31.9	66	0	22	....	83	....	.131	.....	1.84	.72	5.2	.....	4.2
March	28.981	29.433	28.484	32.3	.....	42.5	29.2	35.8	66	13	30	....	89	....	.171	.....	6.45	1.41	7.1	.....	7.3
April	29.013	29.396	28.713	50.8	.....	67.3	45.9	56.6	84	27	41	....	71	....	.276	.....	1.11	.61	3.9	.....	2.8
May	28.968	29.276	28.586	59.8	.....	74.1	54.2	64.2	86	34	51	....	75	....	.397	.....	3.15	1.10	4.5	.....	4.1
June	28.895	29.105	28.605	68.3	.....	80.1	63.4	71.8	90	52	63	....	83	....	.579	.....	4.68	1.26	4.9	.....	4.8
July	28.932	29.140	28.745	70.0	.....	82.2	65.1	73.6	88	58	64	....	81	....	.599	.....	3.89	1.83	3.9	.....	5.1
August	28.978	29.153	28.845	71.7	.....	83.6	67.9	75.8	90	56	68	....	88	....	.685	.....	4.92	1.81	4.3	.....	5.4
September	29.007	29.170	28.880	66.0	.....	78.1	63.0	70.6	88	52	62	....	89	....	.574	.....	5.03	.95	5.7	.....	6.0
October	28.982	29.410	28.592	49.2	.....	63.9	45.5	54.7	81	26	43	....	80	....	.303	.....	.74	.36	5.8	.....	5.1
November	29.109	29.512	28.624	39.3	.....	54.0	36.5	45.2	77	25	34	....	82	....	.209	.....	3.95	2.32	5.6	.....	6.2
December	29.104	29.481	28.659	34.6	.....	43.1	29.6	36.4	62	8	32	....	90	....	.199	.....	4.54	1.02	8.0	.....	8.1
Year	29.013	29.512	28.423	50.1	.....	62.9	46.0	54.5	90	0	45	....	83	....	.358	.....	42.59	2.32	5.4	.....	5.5

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

LANDER, WYO.

[H=5,372 ft.; h_t=26 ft.; h_r=18 ft.; h_a=36 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	2.9	SW.	34	SW.	0	8	9	9	9	9	11	3	4	0	6	20	5	5	3	5	0	3	17	0	31	0	0
February	3.7	NE.	32	SW.	0	2	18	6	7	5	6	7	5	0	11	15	2	2	2	2	0	0	8	0	27	0	0
March	2.6	SW.	17	NE.	0	7	12	5	10	5	9	8	4	2	7	14	10	11	10	8	0	0	15	0	29	0	0
April	4.4	SW.	34	SW.	0	4	7	2	8	11	15	8	5	0	8	9	13	13	11	5	4	0	1	0	20	1	0
May	4.6	SW.	32	S.	0	9	4	8	6	5	12	6	12	0	8	12	11	10	7	1	0	0	0	0	6	3	0
June	4.8	SW.	35	SW.	0	9	2	5	5	5	16	12	6	0	11	15	4	5	1	0	1	0	0	1	2	3	0
July	3.3	SW.	28	SW.	0	8	16	0	4	8	12	4	9	1	11	17	3	6	4	0	1	0	0	3	0	6	0
August	3.2	SW.	34	S.	0	5	13	0	5	11	12	5	10	1	11	16	4	9	4	0	0	0	0	5	0	7	0
September	2.8	SW.	18	NW.	0	2	12	2	3	8	20	6	7	0	16	12	2	3	2	0	0	0	0	0	2	3	0
October	2.9	SW.	24	NW.	0	6	8	2	4	6	19	11	5	1	10	16	5	4	4	4	0	0	3	0	24	0	0
November	3.6	SW.	46	SW.	1	6	7	5	4	6	15	11	6	0	5	18	7	4	2	4	0	0	9	0	26	0	0
December	2.8	SW.	28	SW.	0	8	12	8	7	5	8	7	3	4	14	16	1	2	2	2	0	0	7	0	29	0	0
Year	3.5	SW.	46	SW.	1	74	120	52	72	84	155	88	76	9	118	180	67	74	52	31	6	3	60	9	196	23	0

LA SALLE, ILL.

[H=536 ft.; h_t=56 ft.; h_r=49 ft.; h_a=64 ft.]

January	10.5	W.	47	SW.	1	2	4	5	3	3	7	5	2	0	9	7	15	7	7	6	0	2	7	0	29	1	0
February	8.4	N.	35	S.	0	4	3	0	9	3	3	2	4	0	12	8	8	4	4	1	0	0	11	0	24	0	0
March	10.1	NE.	34	W.	0	3	8	2	2	3	2	7	4	0	8	7	16	15	9	10	0	0	13	0	24	1	0
April	8.8	W.	35	SW.	0	0	5	2	5	1	6	5	6	0	16	6	8	9	6	0	0	1	0	0	3	4	0
May	9.0	SW.	39	SW.	0	2	3	6	1	4	7	5	3	0	16	7	8	11	10	0	0	0	0	1	0	7	0
June	8.3	NE.	48	SW.	2	0	7	7	2	2	5	5	2	0	11	13	6	8	7	0	0	0	0	3	0	5	0
July	5.2	NW.	21	SW.	0	4	6	4	2	1	2	6	5	1	13	15	3	10	7	0	0	0	0	7	0	7	0
August	5.1	SW.	32	S.	0	1	5	4	3	0	11	1	5	1	14	9	8	12	10	0	0	0	0	10	0	14	0
September	5.8	NE.	24	NE.	0	2	9	7	4	2	3	3	0	0	17	6	7	6	5	0	0	0	0	6	0	4	0
October	8.2	W.	32	W.	0	1	8	2	3	1	4	5	5	2	11	6	14	7	5	0	0	1	0	0	4	0	0
November	7.4	W.	34	SW.	0	1	2	6	4	0	6	3	7	1	7	9	14	10	9	3	0	0	1	0	19	0	0
December	8.1	W.	29	W.	0	3	2	2	3	4	3	8	5	1	5	7	19	8	5	1	0	0	10	0	27	0	0
Year	7.9	NE.	48	SW.	3	23	62	47	41	24	59	55	48	6	139	100	126	107	84	21	0	4	42	27	130	43	0

LEWISTON, IDAHO.

[H=757 ft.; h_t=10 ft.; h_r=4 ft.; h_a=51 ft.]

January	6.1	E.	42	W.	1	1	6	16	1	1	2	1	2	1	2	8	21	6	4	2	0	0	1	0	20	0	0
February	4.8	E.	48	W.	1	1	2	16	4	2	1	2	0	0	5	10	13	10	5	0	0	0	0	0	13	0	0
March	7.0	E.	48	NE.	1	0	4	22	3	0	2	0	0	0	13	8	10	10	6	2	0	1	6	0	14	0	0
April	5.7	E	40	W.	1	0	2	16	3	0	2	4	2	1	14	12	4	2	1	0	0	0	0	1	0	0	0
May	6.9	E.	42	NW.	1	0	1	15	1	2	6	3	3	0	6	9	16	13	9	0	1	0	0	1	0	5	0
June	6.2	E.	50	W.	2	0	0	19	2	3	2	1	2	1	6	11	13	11	7	0	0	0	0	2	0	0	0
July	6.1	E.	36	W.	0	0	0	24	5	0	0	1	1	0	26	4	1	0	0	0	0	0	0	29	0	3	0
August	5.2	E.	38	W.	0	0	0	23	5	1	1	0	0	1	17	10	4	5	4	0	0	0	0	14	0	3	0
September	4.5	E.	42	NW.	1	1	0	20	7	0	0	0	2	0	12	13	5	7	3	0	1	0	0	7	0	0	0
October	4.8	E.	48	W.	1	0	1	11	10	2	3	2	1	1	10	7	14	6	4	0	0	0	0	0	4	0	0
November	5.0	E.	48	W.	1	0	4	12	3	2	4	4	0	1	3	5	22	14	12	1	0	0	2	0	11	0	0
December	4.5	E.	44	NW.	1	1	3	13	3	5	5	1	0	0	1	3	27	16	11	3	0	0	1	0	12	0	0
Year	5.6	E.	50	W.	11	4	23	207	47	18	28	19	13	6	115	100	150	100	66	8	2	1	10	54	74	11	0

LEXINGTON, KY.

[H=989 ft.; h_t=75 ft.; h_r=68 ft.; h_a=102 ft.]

January	13.6	SE.	50	S.	4	3	3	1	8	5	4	5	2	0	7	6	18	11	8	2	0	2	1	0	24	1	0
February	11.8	N.	36	W.	0	4	5	3	6	3	3	2	2	0	13	11	4	12	10	7	0	0	9	6	20	1	0
March	12.9	NE.	42	W.	2	2	8	5	2	3	1	6	4	0	4	10	17	21	17	7	0	4	8	0	20	1	0
April	11.9	SW.	40	W.	1	2	2	3	4	4	9	4	2	0	17	11	2	8	5	0	0	0	0	0	3	4	0
May	9.4	SW.	52	NW.	1	3	4	1	8	4	8	1	2	0	15	9	7	11	10	0	0	1	0	0	0	5	0
June	8.9	SW.	50	SW.	1	0	4	2	4	6	11	2	1	0	11	11	8	14	9	0	0	1	0	0	1	9	0
July	7.2	SW.	40	NW.	1	2	5	1	5	5	9	1	3	0	14	8	9	9	8	0	0	1	0	0	0	8	0
August	6.8	SW.	30	SE.	0	2	4	2	3	9	6	2	2	1	8	11	12	13	11	0	0	0	0	0	0	14	0
September	8.6	NE.	30	SE.	0	1	7	6	4	6	4	2	0	0	9	7	14	17	12	0	0	1	0	0	0	10	0
October	11.5	NE.	50	W.	2	0	6	4	4	4	5	6	2	0	14	5	12	8	4	0	0	0	0	0	5	0	0
November	10.6	SE.	48	S.	2	1	3	5	7	4	2	6	2	0	9	8	13	8	6	2	0	1	0	0	12	2	0
December	12.0	S.	37	NW.	0	1	4	2	5	6	3	3	7	0	6	4	21	18	15	4	0	1	8	0	20	0	0
Year	10.4	SW.	52	NW.	14	21	55	35	60	59	65	40	29	1	127	101	137	150	115	22	2	10	26	1	104	55	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

LINCOLN, NEBR.

[φ=40° 49′ N.; λ=96° 45′ 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	28.761	29.389	28.014	25.9	32.7	41.0	20.9	31.0	61	− 2	22	24	82	69	0.119	0.128	0.49	0.22	4.4	3.6	5.3
February	28.893	29.338	28.209	22.7	33.9	42.0	19.0	30.5	67	− 5	18	21	83	58	.109	.127	.86	.56	3.6	4.7	4.8
March	28.855	29.169	28.024	23.3	30.7	36.4	20.9	28.6	66	− 5	20	22	86	70	.114	.132	3.67	1.96	6.0	6.5	6.8
April	28.691	29.138	28.110	46.4	60.3	66.7	44.4	55.6	90	32	39	44	78	59	.248	.304	3.51	1.08	6.0	5.6	5.9
May	28.638	29.163	28.183	55.8	69.2	74.9	51.9	63.4	86	34	48	48	76	49	.355	.356	1.53	.69	5.9	4.6	5.7
June	28.621	28.908	28.154	62.2	77.3	83.1	57.7	70.4	97	46	54	53	75	46	.431	.427	3.60	1.64	4.2	5.0	4.4
July	28.748	29.092	28.507	64.4	78.0	83.8	60.9	72.4	90	54	60	60	85	56	.517	.534	6.85	3.21	3.2	4.6	4.2
August	28.690	28.957	28.419	67.6	80.9	87.1	65.2	76.2	98	47	63	64	86	59	.590	.612	2.74	1.06	4.2	4.7	4.5
September	28.748	29.121	28.432	59.3	71.9	79.6	56.8	68.2	97	40	56	57	89	63	.463	.487	7.60	2.79	4.3	3.9	4.6
October	28.739	29.191	28.392	43.7	56.0	63.5	41.8	52.6	84	26	37	38	78	54	.226	.242	2.12	1.39	4.4	4.9	5.2
November	28.833	29.319	27.967	33.4	41.2	46.3	30.6	38.4	71	18	27	29	76	63	.153	.173	.28	.07	5.7	6.3	6.7
December	28.842	29.318	28.332	26.0	32.6	39.3	21.7	30.5	57	4	20	23	78	67	.117	.130	.83	.72	5.4	6.2	6.3
Year	28.755	29.389	27.967	44.2	55.4	62.0	41.0	51.5	98	− 5	39	40	81	59	.287	.304	34.08	3.21	4.8	5.0	5.4

LITTLE ROCK, ARK.

[φ=34° 45′ N.; λ=92° 6′ W.]

January	29.747	30.200	29.163	39.5	48.3	53.9	36.4	45.2	74	17	33	35	77	63	.201	.221	4.39	2.54	5.9	4.8	4.5
February	29.848	30.129	29.442	35.7	47.2	52.2	32.9	42.6	70	13	28	29	72	50	.165	.172	2.07	1.07	4.8	4.5	3.4
March	29.699	30.059	29.270	41.0	49.2	53.5	38.4	46.0	72	25	34	35	76	61	.204	.216	3.64	1.28	7.7	6.5	6.9
April	29.678	30.000	29.354	58.1	70.7	75.0	55.2	65.1	88	39	50	48	76	48	.381	.363	1.62	.50	5.2	5.7	5.2
May	29.624	30.110	29.253	63.1	73.2	79.0	59.9	69.4	90	45	56	57	78	59	.463	.480	5.01	2.86	4.8	5.8	5.5
June	29.552	29.752	29.366	71.1	81.6	87.2	68.1	77.6	95	60	65	65	82	59	.623	.625	4.50	1.45	5.8	5.8	6.1
July	29.593	29.787	29.447	71.9	80.1	85.8	69.1	77.4	92	65	68	68	87	67	.687	.677	6.48	1.15	6.5	6.0	6.4
August	29.619	29.742	29.432	72.4	81.1	87.5	70.0	78.8	94	58	69	70	90	69	.721	.726	3.43	2.27	4.6	6.2	5.1
September	29.596	29.729	29.113	70.2	77.8	84.5	68.5	76.5	93	55	68	69	91	76	.677	.722	3.18	1.24	5.5	6.9	6.6
October	29.675	30.093	29.424	52.2	62.1	68.3	50.4	59.4	83	38	47	47	82	60	.336	.348	3.21	2.22	4.0	3.7	4.3
November	29.762	30.226	29.060	43.9	55.2	60.8	42.2	51.5	81	30	37	38	78	55	.228	.243	4.33	2.13	5.7	4.2	5.9
December	29.813	30.202	29.295	43.9	49.7	54.8	41.3	48.0	74	27	38	40	82	70	.255	.268	5.20	2.60	6.9	6.5	7.2
Year	29.684	30.226	29.060	55.2	64.7	70.2	52.7	61.5	95	13	49	50	81	61	.412	.422	47.06	2.86	5.6	5.6	5.6

LOS ANGELES, CAL.

[φ=34° 3′ N.; λ=118° 15′ W.]

January	29.737	29.931	29.344	49.1	60.1	66.1	45.5	55.8	82	34	36	44	64	59	.223	.206	3.85	2.20	2.7	3.5	3.6
February	29.669	29.861	29.347	53.1	61.0	66.2	50.7	58.4	82	46	47	50	83	69	.330	.360	2.47	.90	5.4	6.4	6.4
March	29.659	29.853	29.271	52.5	61.3	66.5	49.1	57.8	86	40	45	48	78	66	.310	.349	7.35	1.81	6.2	6.6	6.4
April	29.638	29.880	29.345	51.9	62.7	68.8	49.7	59.2	92	39	44	48	77	61	.297	.339	.69	.38	3.8	3.9	5.4
May	29.610	29.744	29.433	54.1	62.6	67.7	52.3	60.0	76	48	51	52	89	68	.373	.383	1.02	.57	6.8	3.5	6.1
June	29.544	29.650	29.365	58.8	72.1	77.5	56.7	67.1	99	51	53	53	82	55	.402	.413	.01	.01	4.7	1.9	3.5
July	29.535	29.616	29.478	62.7	74.7	83.2	61.3	72.2	94	55	60	62	93	65	.528	.555	.02	.02	6.9	1.5	3.4
August	29.527	29.687	29.251	62.2	72.3	80.1	60.9	70.5	92	52	59	60	90	66	.505	.515	.03	.03	7.6	1.4	3.4
September	29.551	29.666	29.429	60.5	73.1	81.1	58.4	69.8	105	50	53	55	80	58	.410	.442	.05	.05	3.6	1.7	2.7
October	29.575	29.886	29.334	59.7	70.6	81.3	55.8	68.6	99	48	42	50	58	53	.301	.387	0	0	1.5	2.3	2.0
November	29.632	29.926	29.261	52.0	60.8	69.6	47.9	58.8	91	36	36	42	60	54	.228	.284	.85	.54	3.2	4.6	4.1
December	29.718	29.875	29.172	51.7	58.7	64.7	48.2	56.4	84	39	42	46	72	66	.274	.319	5.12	1.65	4.6	5.4	5.6
Year	29.616	29.931	29.172	55.7	65.8	72.7	53.0	62.9	105	34	47	51	77	62	.348	.387	21.46	2.20	4.8	3.6	4.4

LOUISVILLE, KY.

[φ=38° 15′ N.; λ=85° 45′ W.]

January	29.537	30.015	28.757	35.7	41.9	47.8	31.8	39.8	73	10	30	30	78	63	.181	.177	2.68	1.67	6.6	4.2	6.5
February	29.667	30.067	29.192	27.1	36.7	43.1	23.6	33.4	70	− 1	22	25	80	62	.126	.149	1.55	.60	3.2	3.7	4.2
March	29.518	30.001	28.982	33.8	38.9	43.5	30.8	37.2	66	14	29	30	81	72	.164	.175	6.51	1.96	8.2	7.9	7.9
April	29.505	29.884	29.105	52.4	63.7	70.4	48.3	59.4	87	30	44	43	74	49	.300	.289	2.02	.65	4.8	4.2	4.4
May	29.447	29.758	29.059	61.3	71.2	78.1	55.8	67.0	90	39	51	50	70	50	.393	.384	2.52	1.10	5.2	4.7	4.9
June	29.363	29.586	29.088	70.4	78.3	84.8	65.8	75.3	95	54	62	62	76	59	.566	.562	2.80	.75	4.7	4.4	5.0
July	29.405	29.638	29.188	71.0	78.9	87.5	67.4	77.4	95	60	64	63	78	60	.598	.585	4.83	1.62	4.9	6.0	5.4
August	29.436	29.607	29.255	73.2	80.5	88.3	70.5	79.4	96	56	68	68	83	66	.683	.691	1.92	.82	4.6	5.3	5.4
September	29.473	29.650	29.293	67.1	75.2	82.8	64.8	73.8	91	56	62	65	85	71	.573	.619	4.12	1.50	5.7	4.9	5.7
October	29.476	29.974	29.101	51.0	59.7	66.9	47.8	57.4	79	30	44	44	79	58	.317	.320	.99	.35	5.5	4.2	5.1
November	29.595	30.019	28.941	41.0	49.3	55.9	37.7	46.8	78	28	37	38	85	66	.229	.237	7.10	3.15	5.3	4.9	5.7
December	29.612	30.005	29.111	36.8	40.7	45.9	32.4	39.2	66	16	34	35	89	80	.213	.216	5.02	1.26	7.1	6.7	7.2
Year	29.503	30.067	28.757	51.7	59.6	66.2	48.1	57.2	96	− 1	46	46	80	63	.362	.367	42.06	3.15	5.5	5.1	5.6

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

LINCOLN, NEBR.

[H=1,189 ft.; h_t=11 ft.; h_r=4 ft.; h_a=84 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	11.9	S.	41	NW.	1	10	2	1	12	15	4	5	13	0	11	9	11	5	4	5	0	0	7	0	10	0	0
February	12.3	S.	46	N.	2	12	4	3	10	16	6	3	2	0	10	11	7	6	5	4	0	1	7	0	23	0	0
March	12.0	N.	50	NW.	2	17	12	7	7	7	2	7	2	8	0	4	15	12	14	11	11	1	2	15	0	24	1	0
April	13.1	SE.	44	NW.	3	8	9	4	18	5	7	2	7	0	11	6	13	11	10	1	1	0	0	1	0	8	0	0
May	12.8	S.	38	NW.	0	13	2	1	10	24	6	1	5	0	7	12	12	8	6	0	0	0	0	0	0	5	0	0
June	10.7	S.	43	W.	1	10	8	3	9	10	5	6	9	0	12	14	4	10	8	0	0	0	0	8	0	7	0	0
July	7.4	S.	60	NW.	2	10	8	7	10	11	6	1	9	0	12	16	3	9	8	0	1	0	0	1	0	9	0	0
August	8.6	S.	32	SW.	0	7	8	3	14	16	6	4	4	0	15	8	8	10	8	0	1	1	0	10	0	9	0	0
September	8.9	S.	38	S.	0	7	12	4	11	14	3	2	7	0	14	8	8	10	9	0	0	1	0	4	0	5	0	0
October	10.8	SE.	54	NW.	2	8	4	2	19	8	8	2	11	0	12	10	9	9	3	0	0	0	0	0	2	0	0	0
November	9.9	N.	30	NW.	0	17	5	2	11	13	1	4	7	0	8	5	17	6	4	2	0	1	4	0	17	0	0	0
December	10.3	N.	32	NW.	0	17	5	3	14	12	3	0	8	0	8	7	16	3	2	1	0	2	8	0	28	0	0	0
Year	10.7	S.	60	NW.	13	136	79	40	145	146	62	32	90	0	124	121	120	101	78	24	4	8	41	24	124	44	0	

LITTLE ROCK, ARK.

[H=357 ft.; h_t=93 ft.; h_r=85 ft.; h_a=100 ft.]

January	8.6	NW.	50	NW.	1	5	5	6	11	6	7	8	14	0	15	6	10	9	5	2	0	0	0	0	7	2	0
February	8.8	NE.	42	S.	1	11	7	2	9	10	4	4	9	0	16	8	4	6	5	1	0	1	2	0	14	2	0
March	10.7	NE.	35	NW.	0	12	15	3	3	4	4	7	13	1	8	5	18	13	11	1	1	0	0	0	6	2	0
April	7.4	S.	31	SW.	0	1	7	10	8	15	6	6	7	0	10	9	11	8	7	0	1	0	0	0	0	4	0
May	7.6	S.	45	NW.	1	4	11	5	10	19	4	1	8	0	10	10	11	8	6	0	0	0	0	1	0	7	0
June	7.3	S.	48	NW.	1	7	1	7	5	16	8	5	11	0	7	8	15	11	10	0	1	0	0	12	0	11	0
July	5.2	NW.	31	NW.	0	8	10	2	4	8	6	7	17	0	8	9	14	10	9	0	1	0	0	4	0	11	0
August	5.0	NW.	32	NW.	0	2	8	6	4	11	8	2	20	1	11	12	8	10	10	0	0	1	0	13	0	12	0
September	6.0	NE.	30	NW.	0	8	9	8	4	5	9	6	10	1	4	11	15	11	9	0	0	3	0	7	0	9	0
October	7.4	NW.	35	NW.	0	6	13	3	4	9	5	6	16	0	15	6	10	5	4	0	0	1	0	0	0	0	0
November	7.0	NW.	39	W.	0	13	15	4	6	1	3	5	13	0	8	10	12	8	7	0	0	0	0	0	1	3	0
December	8.3	S.	26	NW.	0	7	8	7	7	12	4	5	12	0	5	7	19	8	7	1	0	1	0	0	5	3	0
Year	7.4	NW.	50	NW.	4	84	109	63	75	116	68	62	150	3	117	101	147	107	90	5	4	7	2	37	33	66	0

LOS ANGELES, CAL.

[H=338 ft.; h_t=116 ft.; h_r=108 ft.; h_a=123 ft.]

January	5.0	NE.	24	N.	0	3	18	7	1	3	11	13	6	0	18	3	10	7	7	0	0	1	0	0	0	0	0
February	4.9	W.	36	SW.	0	2	11	9	5	5	6	12	3	3	6	5	17	10	8	0	0	3	0	0	0	0	0
March	6.4	SW.	28	SW.	0	2	13	6	5	2	17	15	1	1	7	8	16	15	12	0	0	1	0	0	0	1	0
April	5.7	W.	26	SW.	0	4	16	8	2	1	9	17	3	0	9	11	10	4	3	0	0	4	0	1	0	2	0
May	5.7	SW.	26	SW.	0	1	3	10	3	4	22	15	2	2	6	13	12	5	3	0	0	2	0	0	0	0	0
June	5.5	SW.	21	S.	0	0	5	12	4	4	19	15	0	1	16	9	5	1	0	0	0	1	0	2	0	0	0
July	5.3	W.	20	W.	0	1	0	5	8	3	13	31	0	1	18	12	1	1	0	0	0	4	0	2	0	1	0
August	5.7	W.	19	SW.	0	4	4	2	6	3	20	22	0	1	21	7	3	1	0	0	0	0	0	1	0	0	0
September	5.0	W.	22	SW.	0	5	9	4	4	3	8	26	0	1	19	8	3	1	1	0	0	2	0	4	0	1	0
October	5.1	W.	24	N.	0	3	18	6	0	3	8	19	4	1	23	6	2	0	0	0	0	3	0	4	0	0	0
November	5.0	NE.	25	NW.	0	9	20	2	1	3	2	19	3	1	13	11	6	6	3	0	0	0	0	1	0	0	0
December	4.4	NE.	24	NW.	0	4	18	9	7	1	3	15	4	1	12	5	14	10	9	0	0	0	0	0	0	0	0
Year	5.3	W.	36	SW.	0	38	135	80	46	35	138	219	26	13	168	98	99	61	46	0	0	21	0	15	0	5	0

LOUISVILLE, KY.

[H=525 ft.; h_t=111 ft.; h_r=103 ft.; h_a=132 ft.]

January	10.5	SW.	46	SW.	1	5	4	3	12	8	14	7	9	0	6	9	16	9	5	2	1	8	1	0	21	1	0
February	9.2	NW.	34	W.	0	12	7	0	5	9	7	1	15	0	13	9	6	11	7	5	0	8	7	0	20	1	0
March	10.9	N.	36	SW.	0	13	10	5	2	4	8	12	8	0	2	9	20	16	13	4	0	2	4	0	19	2	0
April	8.8	SW.	40	W.	1	10	4	5	4	7	19	9	2	0	13	12	5	11	9	0	0	1	0	0	1	5	0
May	7.7	S.	54	SW.	1	12	3	3	9	17	10	2	5	1	11	12	8	10	7	0	0	0	0	2	0	6	0
June	8.0	SW.	38	SW.	0	9	3	4	3	13	21	6	1	0	11	12	7	10	9	0	0	0	0	8	0	7	0
July	6.0	SW.	30	W.	0	8	9	3	5	11	17	3	5	1	10	12	9	14	12	0	0	0	0	8	0	11	0
August	5.8	S.	29	NE.	0	9	8	5	6	16	15	2	1	0	9	13	9	9	8	0	0	2	0	12	0	12	0
September	7.1	N.	24	E.	0	17	10	9	5	6	9	1	3	0	7	12	11	14	11	0	0	0	0	4	0	6	0
October	9.4	N.	46	SW.	1	16	8	3	8	7	8	9	3	0	13	7	11	7	5	0	0	0	0	0	1	0	0
November	7.8	N.	44	SW.	1	18	5	2	9	3	11	3	7	2	10	9	11	6	6	1	0	5	0	0	9	3	0
December	9.1	S.	30	W.	0	10	4	3	7	13	10	10	5	0	4	6	21	17	15	2	0	4	4	0	18	1	0
Year	8.4	SW.	54	SW.	5	139	75	45	75	114	149	65	64	4	109	122	134	134	107	14	1	30	16	34	89	55	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

LYNCHBURG, VA.

[φ=37° 25′ N.; λ=79° 9′ 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	29.377	29.831	28.704	37.8	43.4	50.2	33.8	42.0	71	20	32	35	80	74	0.194	0.219	4.08	2.29	5.5	4.7	5.8
February	29.450	30.068	28.959	30.0	40.7	49.7	27.2	38.4	70	13	24	29	76	63	.136	.164	1.14	.35	3.1	2.3	4.0
March	29.333	30.004	28.748	36.5	43.1	49.6	32.9	41.2	65	21	29	33	75	70	.167	.198	4.93	1.31	5.6	5.7	6.0
April	29.293	29.717	28.866	51.3	63.8	72.2	45.0	58.6	89	31	42	44	72	52	.284	.307	2.47	1.39	3.2	3.8	4.1
May	29.279	29.604	28.781	61.0	69.3	77.2	53.1	65.2	93	34	52	53	73	59	.398	.422	3.18	1.21	3.5	3.5	4.1
June	29.225	29.496	29.000	70.1	75.9	84.3	64.8	74.6	96	54	64	66	82	73	.607	.648	3.21	.90	5.1	5.4	5.0
July	29.260	29.556	29.036	71.7	75.7	84.6	66.5	75.6	92	55	66	68	82	78	.644	.690	4.10	1.33	5.9	6.2	4.9
August	29.287	29.485	29.092	73.2	76.2	85.4	69.6	77.5	92	63	70	72	91	86	.740	.776	4.84	1.16	6.9	6.9	6.1
September	29.366	29.657	29.119	67.0	71.2	81.7	63.1	72.4	93	52	63	67	88	85	.587	.656	2.34	.70	6.1	5.1	5.9
October	29.311	29.793	28.920	50.9	55.5	63.9	47.0	55.4	81	27	47	50	87	82	.348	.378	7.15	3.27	5.0	4.7	6.3
November	29.389	29.740	28.958	41.9	49.6	60.1	37.1	48.6	79	27	36	40	80	70	.230	.265	2.27	1.79	2.6	1.9	3.8
December	29.398	29.867	29.024	36.4	41.8	49.2	32.1	40.6	72	18	30	33	76	70	.175	.200	2.92	1.08	5.4	4.5	6.2
Year	29.331	30.068	28.704	52.3	58.9	67.3	47.7	57.5	96	13	46	49	80	72	.376	.410	42.63	3.27	4.8	4.6	5.2

MACON, GA.[a]

[φ=32° 50′ N.; λ=83° 38′ W.]

January	29.744	30.084	29.357	43.5	51.1	57.5	40.3	48.9	73	25	39	....	84	....	.262	.....	5.09	2.34	6.1	.....	7.3
February	29.796	30.090	29.439	38.8	51.2	58.4	36.4	47.4	72	27	34	....	82	....	.205	.....	2.44	1.09	4.1	.....	5.4
March	29.685	30.107	29.264	47.0	56.8	63.8	43.3	53.6	79	29	41	....	80	....	.276	.....	4.87	1.34	5.5	.....	5.2
April	29.710	30.033	29.478	58.2	71.2	78.7	52.8	65.8	92	37	50	....	74	....	.371	.....	.95	.47	2.8	.....	3.4
May	29.627	30.026	29.244	66.7	74.8	81.4	61.3	71.4	94	42	60	....	78	....	.520	.....	1.65	.93	4.0	.....	5.3
June	29.571	29.730	29.362	76.0	82.0	91.0	70.6	80.8	100	66	69	....	79	....	.705	.....	5.93	3.79	3.2	.....	4.8
July	29.595	29.775	29.423	75.5	80.5	89.4	71.8	80.6	95	68	70	....	85	....	.745	.....	3.88	.98	6.4	.....	6.1
August	29.623	29.855	29.494	76.5	80.8	91.1	73.1	82.1	96	69	72	....	87	....	.790	.....	6.22	2.66	4.9	.....	5.8
September	29.639	29.772	29.534	73.8	78.7	87.8	71.1	79.4	93	67	70	....	88	....	.736	.....	4.89	1.34	4.2	.....	5.9
October	29.625	30.018	29.347	56.0	63.2	71.1	52.8	62.0	82	34	51	....	82	....	.405	.....	3.15	2.65	4.1	.....	5.6
November	29.781	30.105	29.446	46.7	58.0	68.1	44.1	56.1	81	30	42	....	84	....	.291	.....	1.10	.83	3.9	.....	3.3
December	29.818	30.097	29.536	43.9	52.9	60.3	41.5	50.9	77	20	39	....	84	....	.269	.....	3.55	1.28	5.2	.....	5.6
Year	29.684	30.107	29.244	58.6	66.8	74.9	54.9	64.9	100	20	53	....	82	....	.465	.....	43.72	3.79	4.5	.....	5.3

[a] 8 a. m. observation.

MADISON, WIS.

[φ=43° 5′ N.; λ=89° 23′ W.]

January	28.922	29.528	27.646	21.0	26.0	32.4	16.5	24.4	53	− 2	18	21	88	80	.107	.120	2.80	1.00	6.4	5.9	6.1
February	29.139	29.576	28.627	15.5	22.6	28.1	11.1	19.6	46	− 8	12	15	87	72	.088	.099	.97	.54	5.0	4.5	4.8
March	29.041	29.606	28.338	20.8	26.1	30.8	18.4	24.6	44	2	17	18	82	71	.102	.107	2.13	1.01	6.5	6.9	6.5
April	28.955	29.368	28.447	42.5	52.7	58.4	39.3	48.8	79	27	35	38	76	58	.211	.233	.90	.43	5.5	6.2	5.3
May	28.905	29.249	28.418	51.9	61.0	66.9	47.0	57.0	86	33	44	46	74	62	.301	.341	3.35	1.13	6.0	5.6	5.9
June	28.856	29.251	28.481	61.0	70.0	74.2	56.5	65.4	88	46	55	56	80	64	.440	.470	4.55	1.34	5.1	6.1	5.5
July	28.943	29.359	28.686	64.8	73.5	78.9	60.7	69.8	89	53	58	58	79	58	.486	.481	1.80	.67	3.9	3.4	3.6
August	28.944	29.182	28.713	66.9	74.3	80.5	63.3	71.9	89	52	62	63	86	70	.577	.599	7.56	5.07	4.6	4.0	4.2
September	29.016	29.337	28.701	60.4	68.6	75.6	57.6	66.6	89	44	55	58	84	70	.449	.495	2.04	.70	3.4	3.5	4.5
October	28.953	29.543	28.476	44.2	50.4	57.8	41.5	49.6	74	26	38	38	81	64	.246	.245	2.69	.97	5.7	5.0	6.0
November	29.053	29.506	28.268	32.6	36.3	41.9	30.1	36.0	64	15	29	30	87	78	.168	.175	2.36	1.17	8.2	5.5	6.8
December	29.062	29.546	28.391	22.2	26.2	31.3	18.8	25.0	41	1	20	22	89	82	.111	.121	1.23	.79	6.4	6.1	6.9
Year	28.982	29.606	27.646	42.0	49.0	54.7	38.4	46.6	89	− 8	37	39	83	69	.274	.290	32.38	5.07	5.6	5.2	5.5

MARQUETTE, MICH.

[φ=46° 34′ N.; λ=87° 24′ W.]

January	29.147	29.920	28.171	22.6	25.0	30.4	17.9	24.2	45	4	19	20	84	81	.107	.112	4.72	1.32	7.7	6.7	7.8
February	29.375	29.855	28.751	14.6	18.3	25.1	10.5	17.8	51	− 4	10	11	80	72	.075	.077	1.52	.46	8.6	5.7	7.0
March	29.313	30.005	28.446	17.6	21.5	27.4	14.0	20.7	44	− 5	13	16	80	76	.082	.092	3.29	.99	5.9	4.2	5.8
April	29.219	29.497	28.740	41.2	42.7	50.8	35.2	43.0	72	24	30	29	66	61	.169	.160	1.08	.30	5.3	5.2	5.2
May	29.177	29.526	28.546	45.7	48.6	55.2	39.2	47.2	91	30	36	35	71	62	.228	.220	2.58	1.19	7.0	6.4	6.6
June	29.100	29.572	28.676	57.2	59.7	69.0	50.7	59.8	92	39	49	49	76	70	.363	.362	4.99	1.35	4.9	5.7	5.5
July	29.177	29.663	28.897	63.0	66.0	72.6	56.4	64.5	92	45	54	53	73	66	.420	.421	1.78	.95	3.6	5.0	4.6
August	29.198	29.499	28.878	63.8	66.3	73.1	58.1	65.6	86	44	56	57	78	75	.467	.484	3.23	1.50	4.8	5.2	5.3
September	29.259	29.648	28.922	55.4	62.0	69.6	52.7	61.2	92	42	53	54	82	78	.412	.432	3.15	1.21	5.3	4.5	4.8
October	29.199	29.793	28.582	43.4	46.8	53.8	39.9	46.8	82	24	37	38	77	72	.229	.244	3.70	.88	7.6	6.4	7.5
November	29.291	29.780	28.582	33.3	35.2	39.6	29.8	34.7	52	18	28	28	81	75	.158	.157	4.06	1.54	8.3	7.2	7.9
December	29.330	29.817	28.654	20.5	22.9	27.0	16.9	22.0	37	2	16	17	80	78	.090	.097	3.38	1.06	9.1	7.1	8.5
Year	29.232	29.920	28.171	40.1	42.9	49.5	35.1	42.3	92	− 5	33	34	77	72	.233	.238	37.49	1.54	6.5	5.8	6.4

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

LYNCHBURG, VA.

[H=681 ft.: h_t=83 ft.; h_r=77 ft.; h_a=88 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	5.0	SW.	25	NW.	0	5	11	2	8	7	10	10	7	2	13	5	13	12	10	1	0	1	0	0	11	0	0
February	5.4	NW.	24	NW.	0	1	13	4	5	6	7	2	15	3	18	5	5	6	6	2	0	1	2	0	21	0	0
March	5.3	NE.	23	NW.	0	4	20	4	5	4	6	9	10	0	8	10	13	12	11	2	0	1	0	0	15	1	0
April	4.8	NW.	29	NW.	0	4	9	2	8	3	11	8	14	1	16	11	3	6	6	0	0	0	0	0	2	4	0
May	4.0	SW.	22	NW.	0	4	7	8	11	10	10	5	7	0	17	10	4	7	6	0	0	0	0	1	0	2	0
June	3.4	SW.	28	NW.	0	5	11	4	8	5	15	3	4	5	6	22	2	13	9	0	0	0	0	8	0	10	0
July	3.3	SW.	25	NE.	0	2	14	8	4	7	17	4	4	2	8	19	4	17	11	0	0	0	0	4	0	7	0
August	2.8	NE.	18	W.	0	4	20	0	11	5	8	5	5	4	5	15	11	18	16	0	0	0	0	6	0	11	0
September	3.2	NE.	18	NW.	0	2	19	8	8	2	11	4	3	3	6	15	9	10	8	0	0	0	0	3	0	4	0
October	4.8	NE.	24	NW.	0	7	21	2	4	6	4	7	6	5	9	9	13	15	12	0	0	0	5	0	2	0	0
November	4.2	NW.	24	NW.	0	0	10	3	6	6	10	10	12	3	19	5	6	5	5	2	0	0	5	0	9	0	0
December	5.2	SW.	26	NW.	0	1	13	5	3	5	13	6	14	2	7	13	11	11	7	1	0	1	3	0	17	0	0
Year	4.3	NE.	29	NW.	0	39	168	50	81	66	122	73	101	30	132	139	94	132	107	8	0	14	5	22	77	39	0

MACON, GA.

[H=370 ft.; h_t=55 ft.; h_r=50 ft.; h_a=66 ft.]

January	5.3	NE.	34	SW.	0	6	5	0	4	2	3	4	6	1	5	8	18	12	10	2	0	2	0	0	5	1	0
February	5.4	NW.	26	NW.	0	5	8	0	1	1	2	1	9	1	10	9	9	10	9	0	0	2	0	0	5	0	0
March	5.8	NW.	23	SW.	0	1	5	1	3	4	1	4	11	1	12	10	9	13	10	0	0	1	0	0	2	0	0
April	4.4	SW.	22	SW.	0	3	5	1	1	5	4	4	5	2	18	8	4	3	3	0	0	0	0	2	0	3	0
May	5.3	NE.	21	NE.	0	5	6	2	4	4	3	3	3	1	12	9	10	6	5	0	0	1	0	6	0	2	0
June	4.4	SW.	26	W.	0	0	2	2	3	3	9	5	4	2	12	11	7	13	8	0	0	1	0	20	0	10	0
July	4.2	SW.	20	SW.	0	3	3	3	5	4	11	1	1	0	5	16	10	17	11	0	0	1	0	18	0	7	0
August	3.3	S.	30	SE.	0	1	7	0	9	9	1	3	1	0	3	24	4	17	15	0	0	0	0	21	0	9	0
September	4.3	NE.	24	SE.	0	6	7	2	5	7	1	1	0	1	7	14	9	11	11	0	0	0	0	10	0	4	0
October	5.4	NE.	22	NE.	0	3	11	1	0	0	2	4	8	2	10	10	11	5	3	0	0	0	0	0	0	0	0
November	4.4	NW.	22	SW.	0	11	2	0	3	3	2	0	7	2	17	10	3	3	3	0	0	0	0	0	3	0	0
December	5.5	NW.	23	SW.	0	1	5	0	3	7	4	0	9	2	8	10	13	10	7	0	0	1	0	0	6	0	0
Year	4.8	NE.	34	SW.	0	45	66	12	41	49	43	30	64	15	119	139	107	120	95	2	0	9	0	77	21	37	0

MADISON, WIS.

[H=974 ft.; h_t=70 ft.; h_r=62 ft.; h_a=78 ft.]

January	12.3	NW.	39	N.	0	3	2	3	11	8	11	7	17	0	8	10	13	12	9	9	0	2	14	0	30	0	0
February	12.3	NW.	54	NE.	2	12	2	2	8	11	6	2	13	0	10	8	10	4	3	3	0	1	17	0	27	0	0
March	12.2	NW.	53	NE.	2	7	9	3	6	6	5	9	17	0	8	6	17	12	6	8	0	0	16	0	29	0	0
April	10.1	S.	32	S.	0	4	2	6	12	10	9	9	8	0	11	8	11	5	3	1	0	0	0	0	4	2	0
May	10.7	SW.	44	NE.	1	4	4	5	8	15	7	14	5	0	7	12	12	16	14	0	0	0	0	0	0	7	1
June	8.3	SW.	26	SW.	0	4	7	7	6	13	7	7	8	1	9	10	11	13	12	0	0	0	0	0	0	7	0
July	6.7	NW.	28	N.	0	6	8	6	5	4	10	9	14	0	17	12	2	10	6	0	0	0	0	0	0	10	0
August	7.3	S.	36	SW.	0	2	5	8	9	13	11	5	9	0	14	11	6	14	11	0	0	0	0	0	0	14	1
September	8.0	S.	38	NE.	0	9	7	4	11	10	12	3	4	0	13	7	10	9	6	0	0	1	0	0	0	7	1
October	10.2	S.	40	N.	1	2	6	2	11	15	7	4	13	2	8	6	17	8	6	1	0	0	0	0	5	0	0
November	10.1	S.	33	N.	0	4	3	0	11	14	10	9	9	0	7	7	16	8	6	1	0	1	6	0	21	0	0
December	11.0	NW.	33	NE.	0	4	6	4	9	9	8	7	14	1	6	8	17	8	7	3	0	1	16	0	30	0	0
Year	9.9	NW.	54	NE.	6	61	61	50	107	128	103	85	131	4	118	105	142	119	89	26	1	6	69	0	148	47	3

MARQUETTE, MICH.

[H=734 ft.; h_t=77 ft.; h_r=70 ft.; h_a=116 ft.]

January	12.4	W.	42	S.	2	3	0	3	9	10	5	18	14	0	2	10	19	18	13	18	0	3	19	0	31	0	0
February	13.4	NW.	48	S.	3	5	1	0	1	13	10	14	12	0	3	10	15	12	7	12	0	0	22	0	27	0	0
March	11.4	W.	34	NW.	0	7	6	5	4	2	4	18	16	0	8	12	11	12	10	12	0	0	19	0	30	1	1
April	10.0	NW.	36	W.	0	6	5	3	7	5	6	9	19	0	11	8	11	11	8	6	0	0	0	0	12	1	0
May	10.4	NW.	44	SW.	3	6	4	4	8	8	7	4	21	0	3	12	16	13	12	1	0	0	0	0	1	0	0
June	6.9	NW.	32	W.	0	7	7	5	9	7	5	5	15	0	12	7	11	15	11	0	0	0	2	0	6	4	0
July	7.7	NW.	35	W.	0	10	7	4	2	6	5	11	17	0	13	10	8	10	6	0	0	0	5	1	7	0	0
August	8.0	N.	36	W.	0	5	11	4	7	10	3	9	13	0	11	12	8	11	8	0	0	0	4	0	6	0	0
September	10.5	NW.	45	NW.	1	7	5	1	5	11	8	9	14	0	13	9	8	8	7	0	0	0	1	0	3	0	0
October	11.0	S.	40	NW.	1	3	2	4	8	16	6	13	10	0	3	9	19	17	13	6	0	0	0	2	0	3	0
November	10.9	W.	42	E.	1	7	3	2	11	13	7	13	4	0	3	7	20	16	10	10	0	0	4	0	8	0	0
December	12.0	W.	36	SW.	0	5	4	4	6	11	11	7	14	0	1	6	24	19	14	19	0	0	0	0	19	0	0
Year	10.4	NW.	48	S.	11	71	55	39	77	112	77	130	169	0	83	112	170	162	119	84	0	15	87	5	164	27	1

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

MEMPHIS, TENN.

[φ=35° 9′ N.; λ=90° 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	29.716	30.149	29.030	40.2	47.7	52.9	36.9	44.9	74	18	34	38	78	72	0.211	0.251	5.30	3.73	5.2	5.4	5.7
February	29.818	30.114	29.410	35.9	45.6	50.4	33.0	41.7	71	13	28	34	70	66	.165	.231	1.31	.46	4.3	2.8	4.0
March	29.668	30.004	29.210	40.0	48.1	52.1	37.6	44.8	73	24	34	42	79	80	.206	.285	5.19	1.51	7.5	6.9	7.3
April	29.667	29.972	29.355	58.2	68.7	73.3	56.4	64.8	86	35	49	57	72	68	.364	.488	1.21	.47	4.5	3.7	4.1
May	29.610	30.047	29.265	63.8	72.4	78.3	60.9	69.6	90	46	56	61	78	70	.474	.559	3.93	1.29	4.2	4.5	4.0
June	29.535	29.725	29.290	72.2	80.8	85.2	69.5	77.4	92	60	66	70	81	70	.642	.727	1.84	.74	4.5	3.9	3.4
July	29.564	29.745	29.397	72.4	80.1	84.4	70.0	77.2	92	64	68	73	86	79	.692	.807	4.78	1.94	5.7	5.9	6.1
August	29.590	29.738	29.413	73.4	81.0	86.5	71.7	79.1	93	59	70	72	88	75	.728	.788	2.32	.66	4.4	4.5	4.9
September	29.569	29.717	29.113	71.3	77.8	83.3	69.6	76.4	92	58	68	69	89	76	.682	.718	6.71	2.24	5.4	5.5	5.0
October	29.647	30.027	29.391	53.6	62.1	67.1	52.0	59.6	81	38	46	47	75	59	.326	.340	1.99	1.08	4.0	2.4	3.8
November	29.734	30.147	29.023	44.4	54.4	59.9	42.4	51.2	78	30	38	40	78	59	.237	.253	14.53	6.54	4.9	3.2	4.4
December	29.785	30.153	29.268	43.1	48.3	53.0	39.9	46.4	72	24	38	41	84	76	.255	.278	5.20	1.51	6.6	5.9	6.8
Year	29.659	30.153	29.023	55.7	63.9	68.9	53.3	61.1	93	13	50	54	80	71	.415	.478	54.31	6.54	5.1	4.6	5.0

MERIDIAN, MISS.[a]

[φ=32° 21′ N.; λ=88° 40′ W.]

January	29.734	30.061	29.220	42.1	.....	57.0	37.1	47.0	75	22	37	.....	82	.....	.250	.....	3.49	1.61	6.2	.....	5.9
February	29.814	30.007	29.590	36.7	.....	57.0	34.4	45.7	73	25	32	.....	83	.....	.190	.....	2.29	.98	5.6	.....	5.1
March	29.662	29.981	29.266	46.4	.....	61.0	43.4	52.2	78	28	42	.....	86	.....	.202	.....	9.42	5.77	6.7	.....	7.0
April	29.698	29.985	29.482	57.2	.....	77.7	53.1	65.4	87	36	51	.....	82	.....	.396	.....	2.03	1.05	4.9	.....	4.6
May	29.619	29.994	29.315	63.3	.....	79.5	57.4	68.4	89	41	58	.....	83	.....	.497	.....	8.24	2.85	4.6	.....	4.7
June	29.557	29.744	29.366	73.8	.....	89.8	68.6	79.2	95	63	67	.....	81	.....	.675	.....	4.17	1.54	3.4	.....	3.5
July	29.573	29.716	29.428	73.5	81.0	88.1	69.3	78.7	94	64	69	69	87	70	.714	.716	4.99	2.20	5.9	6.7	5.2
August	29.599	29.786	29.425	73.6	81.0	89.6	69.6	79.6	95	64	70	70	88	72	.735	.750	8.95	3.94	2.5	5.2	4.1
September	29.572	29.695	28.896	71.1	78.3	86.7	69.0	77.8	92	64	68	71	92	80	.696	.770	11.09	5.55	4.3	6.6	5.5
October	29.639	29.926	29.308	53.3	62.5	70.7	50.3	60.5	81	33	49	53	86	72	.371	.425	3.14	2.17	4.4	3.1	4.4
November	29.731	30.081	29.084	50.2	59.3	69.0	45.7	57.4	85	27	45	50	84	73	.333	.390	1.74	1.23	4.8	3.1	4.9
December	29.806	30.137	29.398	47.8	54.8	61.9	44.5	53.2	75	23	44	47	85	76	.315	.351	4.77	1.68	6.5	4.8	6.2
Year	29.667	30.137	28.896	57.4	.....	74.0	53.5	63.8	95	22	53	.....	85	.....	.455	.....	64.92	5.77	5.0	.....	5.1

MILES CITY, MONT.

[φ=46° 25′ N.; λ=105° 49′ W.]

January	27.462	28.020	26.844	16.9	28.4	35.4	13.8	24.6	52	−17	13	21	84	72	.082	.116	0.19	0.11	2.8	4.6	4.7
February	27.524	28.111	27.006	20.1	31.2	39.1	16.5	27.8	64	−14	13	19	71	59	.087	.114	.57	.42	4.9	4.8	4.1
March	27.601	28.019	27.046	16.5	33.5	38.6	15.2	26.9	69	−14	10	19	74	59	.077	.116	.58	.24	4.4	4.7	4.5
April	27.463	27.894	26.868	40.4	60.2	65.1	38.7	51.9	90	20	31	36	70	43	.178	.214	1.60	.78	4.3	5.5	4.5
May	27.376	27.851	27.025	47.4	60.9	65.1	44.7	54.9	92	26	40	41	77	52	.255	.261	3.84	.90	6.5	6.7	6.1
June	27.366	27.664	26.792	56.2	70.6	74.7	52.0	63.4	91	42	50	49	82	48	.372	.353	4.02	1.23	4.1	6.3	5.1
July	27.516	27.877	27.270	62.4	33.4	87.5	58.4	73.0	102	45	52	49	69	33	.393	.348	.43	.23	2.3	3.5	2.4
August	27.450	27.794	27.155	59.6	77.9	83.0	57.6	70.3	106	41	52	52	78	45	.399	.398	2.04	.91	5.0	5.2	4.4
September	27.455	27.807	26.961	51.8	74.3	80.6	50.2	65.4	99	35	45	48	78	41	.298	.338	.81	.57	3.2	2.7	2.2
October	27.499	28.077	27.015	39.5	54.7	64.2	37.0	50.6	89	20	32	39	74	56	.185	.245	.30	.18	4.7	4.5	4.1
November	27.509	27.992	26.679	25.7	33.9	41.1	23.3	32.2	67	5	20	24	78	67	.114	.138	.84	.35	4.6	5.4	5.4
December	27.521	27.897	27.199	14.5	21.0	30.3	10.9	20.6	52	−14	10	15	82	75	.071	.087	1.39	.50	4.1	5.7	5.6
Year	27.478	28.111	26.679	37.6	52.5	58.7	34.9	46.8	106	−17	31	34	76	54	.209	.227	16.61	1.23	4.2	5.0	4.4

MILWAUKEE, WIS.

[φ=43° 2′ N.; λ=87° 54′ W.]

January	29.264	29.900	28.187	26.3	30.8	36.1	22.0	29.0	61	6	22	25	82	77	.127	.140	2.76	0.92	6.6	6.0	6.5
February	29.485	29.934	28.947	19.6	25.8	31.4	16.5	24.0	46	− 1	14	17	75	68	.093	.106	1.92	.65	5.3	4.1	4.3
March	29.376	29.996	28.711	24.6	28.7	32.9	22.2	27.6	50	3	18	21	72	72	.107	.121	1.62	.48	8.0	6.1	5.2
April	29.303	29.720	28.759	42.7	48.1	55.4	38.9	47.2	70	28	37	40	80	74	.221	.254	2.04	.86	5.0	3.8	4.1
May	29.246	29.568	28.807	50.4	55.6	62.9	45.7	54.3	88	34	43	44	77	67	.288	.301	2.95	1.04	5.2	5.2	4.7
June	29.186	29.585	28.829	62.0	65.5	72.6	55.8	64.2	90	47	54	53	77	65	.436	.417	2.57	.55	4.2	4.1	4.1
July	29.262	29.698	28.991	65.9	72.0	77.5	62.2	69.8	89	54	59	60	79	66	.504	.521	2.14	.81	2.6	2.9	3.2
August	29.267	29.492	29.051	68.7	73.0	79.5	66.4	73.0	92	53	64	64	86	76	.615	.616	3.87	1.94	3.5	3.9	4.2
September	29.343	29.631	29.029	63.4	67.4	73.6	61.3	67.4	90	51	59	60	86	78	.505	.520	4.08	1.74	3.4	2.8	4.0
October	29.287	29.873	28.752	47.2	51.6	56.8	45.2	51.0	74	25	44	46	87	82	.303	.332	2.05	.78	5.5	4.0	6.2
November	29.393	29.871	28.576	36.2	39.5	44.2	34.1	39.2	60	23	32	34	85	82	.193	.207	2.79	1.45	7.0	5.9	6.4
December	29.413	29.910	28.693	25.6	29.8	34.7	22.8	28.8	45	4	23	26	88	83	.126	.141	1.39	.74	6.0	5.8	7.2
Year	29.319	29.996	28.187	44.4	49.0	54.8	41.1	47.9	92	− 1	39	41	81	74	.293	.306	30.18	1.94	5.2	4.6	5.0

[a] 8 a. m. to July 1.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

MEMPHIS, TENN.

[H=399 ft.; h_1=76 ft.; h_t=67 ft.; h_a=97 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.	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	10.8	N.	48	SW.	2	17	4	6	10	10	4	8	3	0	10	9	12	9	7	1	0	1	1	0	7	2	0
February	10.4	NE.	52	NW.	1	14	14	2	8	8	6	0	4	0	15	5	8	8	5	2	1	0	3	0	15	2	0
March	11.7	NE.	44	NW.	2	8	17	6	4	4	7	6	9	1	4	8	19	13	11	1	1	0	0	0	8	2	0
April	8.8	SW.	33	SW.	0	3	8	5	12	8	18	1	5	0	15	9	6	6	4	0	0	0	0	0	0	6	0
May	8.9	S.	60	SW.	2	9	10	5	11	15	9	0	3	0	16	8	7	12	12	0	0	0	0	0	0	9	0
June	8.7	SW.	60	NW.	4	10	5	1	3	11	20	1	9	0	14	15	1	5	5	0	0	0	0	5	0	4	0
July	6.4	NW.	44	SW.	1	12	5	8	3	9	9	4	11	1	6	12	13	10	8	0	0	0	0	1	0	9	0
August	5.8	SW.	35	SW.	0	13	6	6	5	8	9	5	8	2	9	15	7	11	9	0	0	0	0	7	0	7	0
September	7.1	SW.	60	NW.	1	8	9	11	7	9	9	3	3	1	11	11	8	11	11	0	0	0	0	1	0	5	0
October	9.1	N.	48	NW.	1	10	11	7	8	10	5	5	6	0	19	2	10	6	5	0	0	0	0	0	0	0	0
November	7.6	NE.	36	W.	0	8	15	9	9	4	5	1	6	3	12	11	7	9	9	0	0	1	0	0	2	3	0
December	9.3	S.	38	SW.	0	7	14	6	7	14	7	2	5	0	7	8	16	11	9	1	0	2	1	0	9	1	0
Year	8.7	N.	60	NW.	14	119	118	72	87	110	108	36	72	8	138	113	114	111	95	5	2	4	5	14	41	50	0

MERIDIAN, MISS.

[H=375 ft.; h_1=84 ft.; h_t=3 ft.; h_a=93 ft.]

January	7.1	N.	27	W.	0	7	3	2	1	3	5	4	5	1	13	3	15	10	10	0	0	0	1	0	14	1	0
February	5.9	N.	28	SW.	0	14	3	1	3	4	0	1	1	1	11	7	10	7	7	0	0	0	0	0	15	1	0
March	6.6	SW.	32	W.	0	4	2	4	2	3	6	5	5	0	5	8	18	11	8	0	0	1	0	0	4	6	0
April	4.9	SW.	28	W.	0	4	7	0	1	5	9	1	0	3	11	14	5	5	5	0	1	0	0	0	0	4	0
May	5.1	E.	36	W.	0	4	6	8	0	3	4	2	1	3	11	14	6	13	9	0	0	1	1	0	0	7	0
June	4.6	SW.	38	NW.	0	4	6	1	1	3	10	3	2	0	16	13	1	6	6	0	0	0	0	16	0	10	0
July	4.0	SW.	33	SW.	0	4	7	4	2	5	18	7	14	1	12	9	10	13	12	0	0	0	0	9	0	11	0
August	3.2	SW.	26	E.	0	6	8	4	8	8	15	3	7	3	13	13	5	11	10	0	0	0	0	16	0	10	0
September	4.9	E.	44	NE.	1	0	11	13	5	4	13	6	3	5	12	9	9	13	12	0	0	1	0	10	0	4	0
October	5.0	NE.	22	E.	0	11	12	10	2	3	7	6	7	4	15	8	8	6	3	0	0	2	0	0	0	1	0
November	5.9	NE.	27	S.	0	11	21	5	7	7	5	1	2	1	12	9	9	6	3	0	0	1	0	0	1	0	0
December	6.1	SW.	24	SE.	0	11	9	3	4	11	11	7	5	1	8	9	14	10	10	0	0	0	0	0	5	0	0
Year	5.3	SW.	44	NE.	1	80	95	55	36	59	103	46	52	23	139	116	110	111	95	0	2	6	1	51	39	55	0

MILES CITY, MONT.

[H=2,371 ft.; h_1=26 ft.; h_t=32 ft.; h_a=48 ft.]

January	5.0	SW.	29	N.	0	7	5	4	7	17	9	9	4	0	12	13	6	5	2	5	0	1	12	0	29	0	0
February	5.5	S.	34	NW.	0	5	11	3	4	13	7	4	9	0	14	8	6	7	2	5	0	0	10	0	26	0	0
March	6.7	NE.	26	W.	0	9	15	5	8	7	5	10	3	0	13	14	4	7	4	7	0	0	14	0	27	0	0
April	7.6	NW.	36	NW.	0	5	9	6	1	11	7	10	11	0	12	11	7	8	6	1	0	0	0	1	6	0	0
May	7.8	NE.	40	E.	1	6	15	7	5	7	3	8	11	0	9	7	15	21	17	1	1	0	0	1	3	6	0
June	7.9	W.	48	W.	1	2	7	11	6	6	8	15	5	0	7	19	4	12	10	0	0	0	0	2	0	7	0
July	5.2	NE.	30	SW.	0	10	11	10	7	9	5	3	7	0	23	6	2	4	3	0	0	0	0	15	0	5	0
August	4.9	NE.	36	W.	0	10	15	11	5	6	5	8	2	0	13	10	8	14	11	0	0	0	0	10	0	8	0
September	4.8	S.	32	N.	0	12	3	11	4	14	4	7	4	1	22	6	2	4	3	0	0	0	0	7	0	0	0
October	6.3	SW.	36	W.	0	2	10	3	9	7	13	9	9	0	12	15	4	4	3	0	0	0	0	0	11	0	0
November	6.5	SW.	39	NW.	0	0	7	3	8	11	14	7	10	0	9	9	12	12	6	7	0	0	9	0	20	0	0
December	5.0	S.	26	W.	0	9	10	6	3	16	7	3	8	0	10	9	12	9	8	9	0	0	18	0	31	0	0
Year	6.1	S.	48	W.	2	77	118	80	67	124	87	93	83	1	156	127	82	107	75	35	1	2	63	36	153	26	0

MILWAUKEE, WIS.

[H=681 ft.; h_1=122 ft.; h_t=116 ft.; h_a=142 ft.]

January	10.6	W.	42	E.	2	6	0	3	7	10	13	13	10	0	9	3	19	12	11	10	0	3	9	0	30	2	0
February	11.9	N.	46	NE.	2	9	5	0	1	8	11	10	12	0	13	9	6	8	4	7	0	0	13	0	25	0	0
March	11.4	W.	34	W.	0	12	12	1	6	4	6	13	8	0	12	8	11	13	10	10	0	1	14	0	26	0	0
April	9.6	W.	30	SE.	0	10	7	2	5	12	6	15	3	0	14	9	7	7	7	1	0	0	0	0	3	3	0
May	11.6	W.	42	SE.	2	5	15	6	4	6	8	12	6	0	14	7	10	15	11	0	1	4	0	0	0	4	0
June	9.5	NE.	36	SW.	0	7	11	4	5	3	7	21	2	0	14	9	7	12	10	0	0	2	0	0	1	5	0
July	8.5	W.	32	NW.	0	13	10	3	6	8	3	12	6	1	21	5	5	8	6	0	0	0	0	0	0	4	0
August	8.6	NE.	34	SE.	0	3	13	7	7	2	7	16	5	2	16	7	8	11	10	0	0	0	2	0	0	9	0
September	10.3	W.	32	NE.	0	12	8	3	7	10	9	11	0	0	15	10	5	6	6	0	0	1	0	1	0	4	0
October	11.1	NW.	42	E.	2	6	6	4	7	9	8	9	12	1	8	6	17	7	5	2	0	0	1	0	0	4	0
November	11.4	W.	55	SE.	2	8	4	0	7	10	8	16	7	0	6	10	14	8	6	0	0	3	1	0	16	0	0
December	11.9	SW.	44	E.	1	13	4	3	3	4	12	8	15	0	6	6	19	8	5	4	0	5	10	0	28	0	0
Year	10.5	W.	55	SE.	11	104	95	36	65	86	98	156	86	4	148	89	128	115	91	34	1	20	47	4	132	31	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

MINNEAPOLIS, MINN.[a]

[φ=44° 59′ 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					22.2	27.9	12.1	20.0	46	— 8		19		86		0.109	1.55	0.76			6.2
February					18.7	25.6	6.9	16.2	48	—17		14		79		.091	.35	.20			4.4
March					25.2	29.6	15.3	22.4	50	— 6		19		76		.109	.76	.28			6.3
April					55.4	60.5	40.2	50.4	80	28		43		65		.282	2.21	.92			5.5
May					59.5	65.1	46.4	55.8	83	31		48		68		.368	10.33	3.67			7.0
June					70.8	75.2	57.8	66.5	90	49		56		62		.463	2.96	.96			6.8
July					75.4	80.1	61.5	70.8	91	54		58		56		.492	3.01	1.36			4.7
August					75.3	80.1	62.7	71.4	93	49		62		65		.577	3.32	.96			5.9
September					68.2	74.1	56.8	65.4	92	43		58		71		.494	5.44	1.70			5.1
October					49.9	55.7	40.0	47.8	77	24		38		66		.242	1.93	.82			6.3
November					35.0	39.4	27.7	33.6	65	10		30		81		.175	2.52	1.08			7.8
December					21.5	27.5	12.7	20.1	42	—12		18		84		.102	.76	.40			7.3
Year					48.1	53.4	36.7	45.0	93	—17		39		72		.292	35.14	3.67			6.1

MOBILE, ALA.

[φ=30° 41′ N.; λ=88° 02′ W.]

January	30.077	30.389	29.636	46.2	53.1	59.5	42.7	51.1	75	29	40	42	78	68	0.272	.289	3.73	1.97	6.3	4.0	5.2
February	30.124	30.328	29.858	43.7	53.9	60.0	41.8	50.9	70	34	37	42	77	66	.230	.281	4.87	1.20	5.1	4.1	5.1
March	30.007	30.301	29.648	52.1	58.6	63.9	48.9	56.4	74	33	46	49	81	72	.342	.364	7.16	2.21	5.7	5.8	5.9
April	30.035	30.339	29.803	61.3	68.3	75.0	58.7	66.8	86	42	55	58	81	70	.452	.490	1.22	1.18	4.9	4.6	4.8
May	29.939	30.328	29.623	68.1	73.3	80.8	63.9	72.4	93	50	62	62	80	70	.563	.584	3.00	1.18	4.0	4.1	3.8
June	29.887	30.076	29.604	78.2	80.9	88.6	73.3	81.0	96	68	71	71	79	74	.761	.768	3.57	1.30	2.3	4.9	4.1
July	29.910	30.045	29.757	78.1	80.9	88.6	73.6	81.1	95	71	72	72	82	76	.790	.792	6.87	1.75	5.1	6.3	6.0
August	29.922	30.110	29.749	78.0	81.7	90.2	74.5	82.4	97	69	73	73	84	76	.805	.820	3.36	1.27	4.2	5.6	5.2
September	29.880	30.029	28.782	76.0	78.4	87.0	73.1	80.0	96	68	71	73	86	83	.770	.800	11.78	6.31	3.5	6.8	5.3
October	29.945	30.199	29.587	59.6	67.9	74.3	57.4	65.8	83	46	53	57	79	69	.427	.492	3.81	3.34	4.1	3.6	4.1
November	30.056	30.370	29.527	56.3	64.8	72.2	54.1	63.2	81	36	49	53	78	68	.381	.435	1.34	.98	3.0	3.2	3.7
December	30.143	30.446	29.787	52.3	58.3	64.6	49.5	57.0	78	27	47	48	82	72	.359	.376	2.44	.80	5.6	4.0	5.4
Year	29.994	30.446	28.782	62.5	68.3	75.4	59.3	67.3	97	27	56	58	81	72	.513	.541	53.15	6.31	4.5	4.8	4.9

MODENA, UTAH.

[φ=37° 48′ N.; λ=113° 54′ W.]

January	24.661	24.929	24.031	21.6	33.8	39.3	17.7	28.5	50	— 8	16	22	77	63	.098	.122	0.67	0.34	5.1	5.0	5.6
February	24.613	24.887	24.094	28.4	40.7	45.5	25.1	35.3	60	18	24	29	83	64	.129	.156	.47	.30	3.7	5.8	6.5
March	24.521	24.981	24.075	28.8	43.6	48.1	25.6	36.8	63	1	23	28	79	57	.131	.155	3.22	.85	5.3	6.0	6.3
April	24.567	24.827	24.215	35.1	54.1	57.8	32.6	45.2	74	22	25	25	67	38	.136	.140	2.91	1.14	4.7	5.3	5.9
May	24.515	24.766	24.206	41.0	63.8	67.8	39.4	53.6	77	31	30	27	64	30	.165	.152	1.31	.91	3.4	4.4	4.3
June	24.557	24.744	24.335	48.4	75.8	78.1	44.9	61.5	88	34	29	28	48	18	.161	.151	.00	.00	2.3	2.3	2.4
July	24.661	24.755	24.486	57.7	80.2	87.3	56.1	71.7	94	46	44	45	63	33	.300	.310	2.30	.66	3.0	5.9	5.1
August	24.633	24.852	24.432	56.1	76.8	82.1	54.7	68.4	92	44	46	44	70	37	.317	.304	3.40	.87	3.6	4.3	4.6
September	24.661	24.879	24.325	44.8	70.5	74.8	42.9	58.8	82	34	35	36	69	31	.209	.221	.91	.67	1.8	2.4	2.9
October	24.662	24.881	24.388	34.2	60.4	66.8	31.8	49.3	82	13	20	26	54	28	.111	.139	.34	.32	1.1	2.3	2.6
November	24.605	24.927	24.174	25.9	38.2	46.0	21.2	33.6	72	— 2	18	23	72	57	.102	.126	1.42	.97	4.3	5.7	5.3
December	24.663	24.939	23.989	26.7	34.0	41.0	21.6	31.3	55	6	23	28	86	79	.127	.152	2.13	.62	5.9	6.4	6.5
Year	24.610	24.981	23.989	37.4	56.0	61.2	34.5	47.8	94	— 8	28	30	69	45	.166	.177	19.08	1.14	3.7	4.6	4.8

MONTGOMERY, ALA.

[φ=32° 23′ N.; λ=86° 18′ W.]

January	29.897	30.214	29.415	43.5	52.3	57.5	40.0	48.8	75	24	40	41	87	68	.269	.277	4.91	2.15	6.3	5.0	6.2
February	29.957	30.180	29.579	40.0	52.0	58.6	37.9	48.2	72	27	36	40	87	66	.227	.257	2.80	1.28	3.9	3.6	4.0
March	29.832	30.180	29.409	48.0	56.9	63.0	44.6	53.8	76	31	44	48	87	75	.308	.355	10.78	3.84	5.9	5.1	5.6
April	29.851	30.180	29.579	58.4	73.0	78.2	55.3	66.8	92	40	52	48	80	43	.403	.354	.71	.59	4.9	4.3	3.5
May	29.774	30.165	29.448	65.6	74.9	80.8	60.5	70.6	92	43	60	58	83	59	.534	.507	4.34	2.13	4.8	4.0	4.0
June	29.707	29.906	29.444	75.0	82.9	91.0	70.1	80.6	96	66	69	66	82	59	.716	.637	1.59	.61	3.0	5.0	3.9
July	29.731	29.888	29.557	74.5	80.3	88.7	70.7	79.7	94	66	71	70	89	73	.763	.725	7.93	2.77	5.2	6.5	5.6
August	29.759	29.967	29.573	75.5	82.6	91.2	72.4	81.8	96	68	73	72	91	71	.803	.778	1.80	1.06	3.6	5.4	4.7
September	29.748	29.881	29.430	73.5	78.0	87.4	70.4	78.9	94	66	71	71	92	80	.759	.754	7.80	2.04	4.8	5.4	5.8
October	29.787	30.106	29.458	55.2	64.9	72.0	52.7	62.4	80	35	50	52	85	65	.397	.421	1.73	.72	4.7	2.5	4.2
November	29.911	30.215	29.411	49.6	60.8	68.5	47.3	57.9	84	31	44	46	81	60	.314	.340	1.44	.97	3.1	2.5	3.5
December	29.972	30.255	29.572	47.0	54.8	60.7	43.5	52.1	74	22	43	44	86	68	.309	.324	3.30	1.03	6.1	3.4	5.4
Year	29.827	30.255	29.409	58.8	67.8	74.8	55.4	65.1	96	22	54	55	83	66	.484	.477	50.13	3.84	4.7	4.4	4.7

[a] 8 p. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

MINNEAPOLIS, MINN.

[H=— ft.; h_t=102 ft.; h_r=92 ft.; h_a=208 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	13.5	W.	42	W.	1	0	1	2	6	4	1	10	7	0	7	11	13	6	4	6	0	2	18	0	30	0	0
February	13.1	NW.	46	W.	1	4	0	0	7	5	0	2	10	0	10	11	7	2	2	2	0	2	18	0	28	0	0
March	13.3	NW.	52	NW.	1	3	1	1	4	1	5	3	13	0	7	9	15	8	5	6	0	0	14	0	26	0	0
April	13.1	NW.	40	NW.	1	1	3	5	4	4	5	2	6	0	8	11	11	9	6	1	0	0	0	0	3	3	0
May	14.1	W.	52	NE.	5	6	2	4	4	2	1	7	5	0	3	11	17	19	15	1	0	0	0	0	1	9	0
June	10.9	W.	34	S.	0	1	2	3	4	2	5	5	5	0	4	11	15	14	12	0	0	0	0	0	0	5	0
July	10.0	W.	34	NW.	0	4	3	3	2	5	3	7	4	0	11	14	6	11	7	0	1	0	0	2	0	8	0
August	11.0	SE	32	NW.	0	4	4	3	7	5	1	4	3	0	7	12	12	10	8	0	0	0	0	3	0	7	0
September	11.3	SE.	44	N.	3	1	1	2	10	7	0	3	6	0	10	9	11	10	9	0	0	1	0	3	0	7	0
October	13.0	SE.	44	NW.	2	2	3	2	10	4	0	3	7	0	10	4	17	7	7	2	0	1	0	0	7	0	0
November	12.1	W.	35	SE.	0	1	0	2	7	4	2	9	5	0	5	3	22	9	9	3	0	2	6	0	18	0	0
December	12.7	NW.	35	NW.	0	2	3	2	8	0	4	4	8	0	5	7	19	7	5	5	0	1	19	0	31	0	0
Year	12.3	NW.	52	NW.	14	29	23	29	73	43	27	62	79	0	87	113	165	112	89	26	1	9	75	8	144	39	0

MOBILE, ALA.

[H=57 ft.; h_t=98 ft.; h_r=91 ft.; h_a=106 ft.]

January	6.4	NW.	26	S.	0	11	5	4	8	11	2	5	14	2	9	13	9	8	5	0	0	4	0	0	3	2	0
February	8.1	N.	29	SE.	0	29	7	0	5	9	2	1	3	0	9	10	9	11	8	0	0	1	0	0	0	3	0
March	8.5	S.	30	SE.	0	12	7	6	5	17	3	4	8	0	6	14	11	12	11	0	0	3	0	0	0	6	0
April	7.2	S.	21	S.	0	15	7	1	5	22	4	2	3	1	8	17	5	3	1	0	0	3	0	0	0	1	0
May	6.2	S.	33	NW.	0	15	10	1	1	18	9	2	4	2	13	16	2	8	7	0	1	0	0	2	0	6	0
June	5.9	S.	26	SE.	0	11	4	6	6	14	11	3	4	1	12	17	1	11	9	0	0	0	0	13	0	14	0
July	4.3	SW.	32	SW.	0	9	5	1	4	9	16	8	9	1	5	16	10	20	16	0	0	0	0	9	0	19	0
August	5.6	N.	28	NW.	0	13	8	6	5	10	3	4	13	0	8	16	7	10	9	0	0	0	0	14	0	16	0
September	6.5	NE.	55	E.	1	11	14	2	4	7	5	5	11	1	9	13	8	17	13	0	0	0	0	8	0	16	0
October	7.5	NW.	30	S.	0	14	12	1	5	3	2	2	23	0	16	7	8	4	3	0	0	1	0	0	0	2	0
November	8.8	N.	32	SE.	0	20	5	6	12	5	3	1	8	0	15	13	2	5	4	0	0	2	0	0	0	1	0
December	8.6	N.	27	N.	0	13	5	5	12	4	7	3	13	0	10	9	12	7	6	0	0	1	0	0	3	1	0
Year	7.0	N.	55	E.	1	173	89	39	72	129	67	40	113	8	120	161	84	116	92	0	1	15	0	46	6	87	0

MODENA, UTAH.

[H=5,479 ft.; h_t=10 ft.; h_r=2 ft.; h_a=43 ft.]

January	9.2	W.	42	NW.	3	3	3	14	4	1	12	20	5	0	10	9	12	4	4	2	0	3	7	0	26	2	0
February	8.6	W.	60	SW.	2	1	4	15	6	0	11	16	3	0	2	16	10	7	3	2	1	9	2	0	25	0	0
March	12.9	SW.	60	SW.	8	3	2	13	2	0	17	17	7	1	7	9	15	11	9	5	2	2	0	0	22	0	0
April	11.9	W.	58	SW.	3	3	9	9	2	1	15	15	6	0	9	8	13	11	9	5	2	0	0	0	12	3	0
May	14.0	SW.	58	SW.	9	2	4	2	3	2	24	21	4	0	13	14	4	4	4	1	2	0	0	0	3	3	0
June	12.0	SW.	60	SW.	2	6	3	3	2	0	23	19	4	0	20	10	0	0	0	0	0	0	0	0	0	0	0
July	9.1	W.	39	SW.	0	4	1	2	2	5	12	28	8	0	7	22	2	17	11	0	0	1	0	0	10	0	22
August	9.7	W.	37	SW.	0	3	2	5	5	2	17	25	3	0	12	13	6	12	8	0	0	0	0	0	3	0	11
September	9.0	W.	48	N.	2	2	2	10	4	1	17	19	5	0	21	8	1	5	3	0	0	0	0	0	0	0	4
October	9.2	W.	37	SW.	0	1	7	12	8	0	8	24	2	0	19	10	2	2	1	0	0	0	0	0	14	0	0
November	9.3	W.	41	SW.	1	4	9	10	7	0	10	15	4	1	11	9	10	7	6	6	0	1	10	0	24	0	0
December	7.2	W.	36	W.	0	2	4	7	9	2	8	25	3	2	6	10	15	8	7	5	0	1	4	0	28	0	0
Year	10.2	W.	60	SW.	30	34	50	102	54	14	174	244	54	4	137	138	90	88	65	26	8	14	25	13	154	45	0

MONTGOMERY, ALA.

[H=223 ft.; h_t=100 ft.; h_r=71 ft.; h_a=112 ft.]

January	7.6	SE.	26	W.	0	7	8	5	14	3	8	8	9	0	9	5	17	11	9	0	1	1	0	0	7	3	0
February	7.1	N.	31	NW.	0	13	6	7	6	5	2	8	9	0	15	8	5	9	7	0	0	1	0	0	7	3	0
March	8.1	NW.	32	SW.	0	8	3	8	10	8	4	10	11	0	10	9	12	13	12	0	0	2	0	0	1	5	0
April	5.9	S.	20	NW.	0	7	1	10	6	16	9	5	5	1	18	9	3	2	2	0	0	1	0	0	1	0	0
May	6.8	SW.	35	W.	0	10	12	8	9	2	14	2	5	0	18	4	9	12	10	0	0	0	0	2	0	6	0
June	5.9	SW.	37	NW.	0	4	7	5	1	11	22	8	2	0	11	16	3	7	4	0	0	0	0	23	0	11	0
July	5.4	SW.	36	NE.	0	8	2	7	9	10	13	6	7	0	9	14	8	16	16	0	0	0	0	14	0	11	0
August	4.6	SE.	28	NE.	0	8	6	7	10	5	8	8	8	2	9	19	3	11	7	0	0	0	0	22	0	10	0
September	6.6	NE.	36	E.	0	3	13	11	12	5	8	1	7	0	6	15	9	17	14	0	0	2	0	11	0	12	0
October	6.3	E.	24	E.	0	10	9	14	7	4	3	2	12	1	14	9	8	6	4	0	0	0	0	0	0	1	0
November	6.9	E.	26	W.	0	8	8	16	11	3	3	3	8	0	16	9	5	4	3	0	0	0	0	0	1	2	0
December	7.5	SE.	28	SE.	0	6	3	6	18	8	2	7	12	0	10	11	10	8	7	0	0	0	0	0	6	0	0
Year	6.6	SE.	37	NW.	0	92	78	104	113	80	96	68	95	4	145	128	92	116	95	0	1	7	0	73	22	64	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

MOORHEAD, MINN.

[φ=46° 52′ N.; λ=96° 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	29.012	29.704	28.435	8.5	13.5	22.2	1.9	12.0	38	−26	7	11	92	89	0.065	0.081	1.62	1.06	4.4	3.1	4.7
February	29.185	29.769	28.450	2.8	10.8	18.9	−2.9	8.0	40	−31	0	8	89	87	.057	.074	.34	.20	3.1	3.4	4.9
March	29.176	29.558	28.679	13.6	22.5	28.5	11.0	19.8	58	−16	11	19	90	86	.084	.114	.80	.22	5.7	5.0	5.6
April	28.952	29.350	28.271	39.6	52.5	58.6	37.2	47.9	80	24	36	42	86	70	.215	.277	2.50	.90	4.6	6.3	5.6
May	28.906	29.318	28.475	47.2	56.5	61.8	42.3	52.0	93	24	43	45	86	68	.294	.312	4.18	1.30	5.4	6.0	6.7
June	28.832	29.204	28.076	58.2	68.1	72.2	54.2	63.2	86	45	55	57	88	69	.433	.468	3.60	.84	6.0	4.8	5.6
July	28.974	29.411	28.705	60.4	73.4	78.5	56.5	67.5	90	48	57	63	90	71	.472	.592	3.46	.86	3.0	3.5	3.5
August	28.954	29.182	28.632	59.1	71.0	77.3	56.6	67.0	92	41	54	62	92	75	.474	.574	2.56	.84	4.6	4.0	5.4
September	28.983	29.424	28.614	54.0	65.9	74.5	52.1	63.3	93	36	52	56	92	72	.399	.474	1.70	.76	3.9	3.4	4.7
October	28.966	29.456	28.465	36.6	45.8	54.5	33.6	44.0	81	14	34	38	88	75	.202	.238	1.06	.52	6.2	3.3	4.5
November	29.039	29.553	28.074	23.9	28.3	34.2	19.0	26.6	57	−10	22	25	91	88	.130	.150	3.02	1.28	6.3	5.4	6.6
December	29.136	29.631	28.656	7.4	10.6	18.8	−0.9	9.0	36	−18	6	9	92	91	.060	.068	1.16	.26	5.8	5.1	7.0
Year	29.010	29.769	28.074	34.3	43.2	50.0	30.0	40.0	93	−31	31	36	90	78	.240	.285	26.00	1.30	4.9	4.4	5.4

MOUNT TAMALPAIS, CAL.

[φ=37° 56′ N.; λ=122° 35′ W.]

January	27.610	27.795	27.041	45.7	48.4	51.4	42.5	47.0	62	32	35	38	69	70	.210	.235	4.65	1.11	3.6	6.5	5.7
February	27.555	27.781	27.301	46.6	48.7	52.2	44.4	48.3	66	35	41	43	84	83	.260	.279	5.94	1.29	5.9	6.2	7.5
March	27.490	27.788	26.830	42.7	47.0	50.7	40.6	45.6	70	30	37	40	83	80	.228	.255	8.07	1.96	5.8	6.5	7.1
April	27.579	27.784	27.239	47.1	53.2	57.4	44.2	50.8	73	33	36	41	68	67	.218	.262	.98	.38	3.7	3.2	4.2
May	27.521	27.685	27.098	48.6	54.4	58.3	45.7	52.0	78	37	41	44	79	72	.260	.296	3.73	1.68	2.3	3.2	4.1
June	27.536	27.667	27.358	54.6	61.4	65.7	51.7	58.7	84	43	40	44	64	58	.254	.296	.73	.40	3.0	3.4	4.3
July	27.522	27.593	27.388	72.9	79.2	82.4	69.0	75.7	93	57	38	44	30	31	.238	.297	0	0	.2	.3	.2
August	27.489	27.643	27.266	68.0	73.9	78.1	64.8	71.4	91	45	41	45	43	40	.264	.309	0	0	.9	.4	1.1
September	27.542	27.697	27.352	63.0	68.8	73.6	59.2	66.4	85	47	37	41	44	41	.229	.266	.08	.08	.8	1.1	1.1
October	27.611	27.794	27.412	59.9	64.8	69.6	56.7	63.2	84	42	31	33	37	34	.181	.195	0	0	1.3	2.3	2.3
November	27.598	27.821	27.321	47.7	50.0	53.5	44.5	49.0	71	32	33	34	59	60	.201	.217	1.90	.69	4.0	3.0	4.5
December	27.589	27.871	27.142	43.4	44.9	49.0	40.2	44.6	65	30	38	38	83	80	.235	.235	5.28	1.67	3.8	5.7	7.1
Year	27.554	27.871	26.830	53.4	57.9	61.8	50.3	56.1	93	30	37	40	62	60	.232	.262	31.36	1.96	2.9	3.5	4.1

MOUNT WEATHER, VA.

[φ=39° 04′ N.; λ=77° 54′ W.]

January	28.250	28.736	27.547	32.3	34.2	40.7	28.0	34.4	64	7	26	24	78	67	.154	.142	2.77	1.23	4.9	5.2	5.4
February	28.314	28.909	27.874	23.7	29.8	36.5	19.0	27.8	56	0	17	18	75	61	.107	.111	1.38	.57	4.2	3.6	3.6
March	28.211	28.876	27.715	27.6	31.9	36.8	24.1	30.4	58	11	23	25	83	76	.128	.140	3.85	.95	6.2	5.7	7.0
April	28.200	28.607	27.791	46.9	53.0	60.7	41.7	51.2	82	21	32	36	59	56	.193	.227	3.61	2.54	4.2	4.7	3.7
May	28.210	28.565	27.757	56.8	61.6	70.0	50.6	60.3	86	31	45	45	67	57	.313	.314	2.14	1.24	3.2	4.6	4.5
June	28.189	28.471	27.973	64.8	66.9	75.1	59.5	67.3	88	44	59	60	83	80	.512	.521	8.53	1.58	3.9	6.0	4.9
July	28.223	28.547	27.972	66.7	69.7	76.7	63.0	69.8	84	54	61	61	84	75	.545	.544	2.21	.66	5.6	6.1	5.0
August	28.258	28.458	28.067	68.0	70.0	76.6	64.7	70.6	86	58	65	67	92	90	.628	.662	9.32	2.29	4.2	6.5	6.9
September	28.324	28.593	28.033	62.9	66.6	72.9	59.0	66.0	84	47	58	59	84	79	.490	.518	1.27	.57	5.6	3.9	4.7
October	28.232	28.691	27.683	47.2	49.4	56.6	42.8	49.7	73	28	42	43	84	81	.292	.302	11.83	6.07	5.8	5.0	6.5
November	28.264	28.609	27.773	39.3	43.9	50.0	35.1	42.6	70	22	31	35	73	72	.189	.219	1.37	.84	3.7	3.2	3.9
December	28.248	28.723	27.836	30.1	31.8	39.5	23.9	31.7	63	5	24	28	81	86	.145	.166	3.52	.96	6.7	6.0	7.0
Year	28.244	28.909	27.547	47.2	50.7	57.7	42.6	50.2	88	0	40	42	79	73	.308	.322	51.80	6.07	4.8	5.0	5.3

NANTUCKET, MASS.

[φ=41° 17′ N.; λ=70° 06′ W.]

January	30.091	30.687	29.324	35.5	36.1	42.1	31.7	36.9	56	13	31	31	81	80	.182	.182	4.93	1.70	7.1	3.5	6.3
February	30.132	30.922	29.414	31.9	31.9	39.3	26.6	33.0	52	7	28	27	86	80	.161	.154	3.94	1.22	5.7	3.8	5.3
March	30.035	30.822	29.142	33.2	33.6	39.6	28.3	34.0	54	11	26	26	73	74	.148	.153	7.41	1.84	5.1	5.4	5.5
April	29.949	30.467	29.429	45.0	41.8	50.2	38.3	44.2	60	31	36	36	73	80	.223	.218	2.17	1.24	4.8	4.0	4.6
May	29.954	30.496	29.444	55.6	51.5	61.6	46.7	54.2	79	40	48	47	76	85	.339	.331	2.36	.95	4.0	4.3	4.6
June	29.931	30.331	29.673	63.0	58.9	69.0	55.8	62.4	81	49	57	56	83	90	.476	.460	1.21	.62	4.9	5.5	5.4
July	29.977	30.424	29.729	65.1	63.8	71.8	61.4	66.6	80	53	64	63	97	96	.601	.573	4.50	2.10	6.6	4.7	6.2
August	30.010	30.332	29.739	69.6	66.7	75.7	63.3	69.5	83	56	66	64	88	92	.638	.609	6.93	2.89	4.7	4.3	5.3
September	30.073	30.474	29.472	64.9	61.5	70.1	57.6	63.8	85	49	57	56	78	83	.488	.463	2.72	1.15	4.4	2.5	5.0
October	30.052	30.555	29.248	55.0	53.5	60.3	50.0	55.2	72	40	48	49	80	86	.356	.361	2.33	.77	5.8	3.9	6.0
November	29.964	30.295	29.353	42.7	43.8	49.0	38.5	43.8	61	26	36	35	78	73	.222	.215	1.84	.82	6.9	5.3	7.1
December	30.055	30.653	29.548	32.1	33.3	39.7	26.6	33.2	52	7	28	28	82	81	.159	.171	4.58	1.57	8.8	7.0	7.8
Year	30.019	30.922	29.142	49.5	48.0	55.7	43.7	49.7	85	7	44	43	81	83	.333	.323	44.92	2.89	5.7	4.5	5.8

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

MOORHEAD, MINN.

[H=940 ft.; h_t=8 ft.; h_r=3 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.	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	9.6	NW.	30	NW.	0	9	5	1	13	10	7	2	15	0	15	6	10	9	8	9	0	0	22	0	31	0	0
February	9.4	N.	34	NW.	0	17	3	1	11	8	5	2	9	0	11	9	8	5	3	5	0	0	20	0	28	0	0
March	10.2	NW.	34	NW.	0	12	11	0	8	8	4	4	15	0	12	5	14	10	5	8	0	0	18	0	30	0	0
April	9.9	NW.	30	SW.	0	7	9	0	14	9	3	4	14	0	8	10	12	5	5	2	0	0	0	0	8	1	0
May	9.8	NE.	36	NW.	0	5	17	4	15	5	2	1	13	0	5	9	17	18	13	2	0	0	0	1	5	8	0
June	7.7	NW.	40	SW.	1	8	3	6	10	7	9	2	15	0	11	5	14	16	12	0	0	0	0	0	0	6	0
July	5.9	NW.	22	NW.	0	5	2	2	11	10	11	3	18	0	18	7	6	13	11	0	0	0	0	0	0	7	0
August	6.1	SE.	24	NW.	0	14	9	5	15	5	7	0	7	0	10	16	11	10	10	0	0	0	0	4	0	2	0
September	7.5	SE.	34	SE.	0	4	8	2	15	14	8	1	8	0	11	10	9	7	7	0	0	0	0	4	0	2	0
October	9.4	S.	37	NW.	0	10	6	0	11	16	3	3	13	0	12	11	8	9	8	3	0	0	0	0	16	1	0
November	9.4	NW.	29	SE.	0	7	3	1	12	9	7	7	14	0	7	6	17	12	9	6	0	0	12	0	26	1	0
December	9.5	N.	30	N.	0	22	5	1	10	12	5	1	6	0	5	8	18	10	9	10	0	0	30	0	31	0	0
Year	8.7	NW.	40	SW.	1	120	81	23	145	113	71	30	147	0	125	96	144	124	100	45	0	0	102	9	175	28	0

MOUNT TAMALPAIS, CAL.

[H=2,375 ft.; h_t=11 ft.; h_r=5 ft.; h_a=18 ft.]

January	20.6	N.	75	NW.	10	14	9	4	11	7	3	5	9	0	12	4	15	11	8	0	0	10	0	0	2	0	0
February	16.9	SE.	49	NW.	7	2	2	4	11	6	16	7	8	0	5	4	19	15	12	0	1	17	0	0	0	0	0
March	18.5	SE.	71	SW.	11	4	3	4	17	5	7	11	11	0	4	10	17	18	15	2	1	12	0	0	3	0	0
April	18.5	NW.	70	NW.	17	8	5	2	2	2	11	14	16	0	14	10	6	4	4	1	0	6	0	0	0	0	0
May	19.2	NW.	60	NW.	15	2	2	0	1	4	11	20	22	0	15	11	5	7	6	0	0	15	0	0	0	0	0
June	16.7	NW.	61	NW.	11	5	2	0	0	1	10	18	24	0	13	7	10	5	3	0	0	12	0	0	0	0	0
July	15.0	NW.	51	NW.	11	1	0	1	1	0	3	20	36	0	30	1	0	0	0	0	0	0	0	4	0	0	0
August	12.7	NW.	54	NW.	5	4	1	0	0	0	11	26	20	0	26	4	1	0	0	0	0	2	0	2	0	0	0
September	13.8	NW.	70	NW.	7	7	2	2	0	0	2	27	20	0	25	5	0	1	1	0	0	2	0	0	0	0	0
October	20.6	NW.	72	NW.	14	12	4	1	1	2	5	4	33	0	19	9	3	0	0	0	0	1	0	0	0	0	0
November	23.6	NW.	70	NE.	20	20	3	0	5	1	4	5	22	0	11	11	8	7	6	1	0	6	0	0	0	0	0
December	18.9	NW	69	SE.	13	10	6	2	12	9	3	6	14	0	6	5	20	14	10	0	1	17	0	0	1	1	0
Year	17.9	NW.	75	NW.	141	89	39	20	61	37	86	163	235	0	180	81	104	82	65	4	3	100	0	6	6	1	0

MOUNT WEATHER, VA.

[H=1,725 ft.; h_t=10 ft.; h_r=3 ft.; h_a=57 ft.]

January	18.6	NW.	65	NW.	11	4	2	1	10	9	6	5	25	0	11	9	11	14	7	1	0	13	7	0	26	0	0
February	18.9	NW.	68	NW.	11	2	2	2	10	5	4	2	29	0	18	2	8	7	6	3	0	2	12	0	23	0	0
March	17.1	NW.	62	NW.	10	4	2	10	12	5	3	2	24	0	6	6	19	13	12	7	0	10	11	0	25	1	0
April	20.0	NW.	60	NW.	12	3	1	1	9	3	3	5	35	0	15	12	3	8	7	1	0	2	0	0	4	5	0
May	15.5	NW.	52	NW.	2	2	2	3	11	7	6	9	22	0	14	11	6	9	9	0	0	6	0	0	1	5	0
June	11.4	NW.	46	NW.	2	1	2	6	9	9	3	10	20	0	10	12	8	19	18	0	2	9	0	0	0	14	0
July	10.7	SE.	27	NW.	0	3	2	4	20	6	5	4	18	0	12	10	9	11	8	0	0	12	0	0	0	11	0
August	10.1	SE.	40	NW.	1	1	3	6	19	5	2	10	16	0	3	15	13	20	17	0	0	19	0	0	0	17	0
September	11.8	NW.	35	NW.	0	5	1	6	13	6	5	9	15	0	12	11	7	8	6	0	0	8	0	0	0	2	0
October	17.0	NW.	66	NW.	8	6	3	6	15	1	4	1	26	0	9	5	17	18	14	0	1	13	0	0	4	0	0
November	20.4	NW.	56	NW.	10	1	1	1	6	8	3	4	36	0	16	9	5	4	4	1	0	6	1	0	14	0	0
December	20.2	NW.	73	NW.	11	5	1	2	12	4	6	4	28	0	6	9	16	13	12	2	0	9	10	0	23	0	0
Year	16.0	NW.	73	NW.	78	37	22	48	146	68	50	65	294	0	135	111	122	144	120	15	3	109	41	0	120	55	0

NANTUCKET, MASS.

[H=12 ft.; h_t=14 ft.; h_r=4 ft.; h_a=90 ft.]

January	19.3	NE.	67	NE.	6	5	10	3	5	10	9	7	13	0	7	12	12	12	9	3	0	6	3	0	18	0	0
February	17.1	N.	60	NE.	6	10	10	4	3	6	6	8	9	0	9	11	8	10	6	2	0	6	5	0	22	0	1
March	18.4	SW.	60	E.	10	8	7	5	8	3	12	11	8	0	8	14	9	18	14	7	0	5	6	0	22	0	0
April	14.6	SW.	49	SE.	2	11	6	3	6	8	15	5	6	0	14	11	5	9	8	0	0	6	0	0	5	1	0
May	16.3	SW.	55	NE.	3	5	7	1	2	11	26	7	3	0	17	8	6	7	7	0	0	8	0	0	0	2	0
June	14.1	SW.	42	SW.	1	6	11	3	7	3	20	9	1	0	10	12	8	12	6	0	0	14	0	0	0	5	0
July	14.7	SW.	42	SW.	2	2	18	2	3	7	28	2	0	0	6	14	11	17	12	0	0	23	0	0	0	4	0
August	12.6	SW.	38	NE.	0	1	7	8	8	6	21	4	7	0	11	12	8	10	7	0	0	13	0	0	0	4	0
September	15.1	SW.	43	NE.	2	8	10	6	5	11	12	8	0	0	10	14	6	8	7	0	0	5	0	0	0	5	0
October	17.8	NE.	60	NE.	4	1	24	8	8	4	5	6	6	0	8	14	9	10	5	0	0	4	0	0	0	1	0
November	17.5	W.	59	E.	5	11	2	4	3	2	6	15	17	0	8	3	19	14	9	1	0	2	0	0	4	1	0
December	16.1	NW.	44	W.	4	11	4	4	6	2	9	9	17	0	2	10	19	15	14	5	0	5	6	0	20	0	0
Year	16.1	SW.	67	NE.	45	79	116	51	64	73	169	91	87	0	110	135	120	142	104	18	0	97	20	0	91	23	1

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

NARRAGANSETT PIER, R. I.[a]

[φ=41° 19′ N.; λ=71° 17′ W.]

Month.	Pressure.			Temperature.							Moisture.								Cloudiness.		
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.				
	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						42.5	26.5	34.5	56	2							2.52	0.59			
February						38.6	20.6	29.6	51	2							2.48	1.03			
March						39.6	25.2	32.4	57	8							5.49	1.63			
April						53.2	36.4	44.8	66	24							3.01	.93			
May						63.9	45.5	54.7	81	35							5.14	2.20			
June						71.3	55.1	63.2	86	45							3.64	1.53			
July						73.8	61.5	67.6	82	54							4.42	.90			
August						77.0	63.9	70.4	88	52							.91	.24			
September						72.0	56.0	64.0	88	42							5.42	2.23			
October						61.3	46.0	53.6	72	32							4.40	2.04			
November						49.9	33.7	41.8	68	19							3.46	1.32			
December						39.4	20.1	29.8	53	2							4.22	1.29			
Year						56.9	40.9	48.9	88	2							45.11	2.23			

NASHVILLE, TENN.

[φ=36° 10′ N.; λ=86° 47′ W.]

January	29.556	29.986	28.975	37.7	45.6	51.7	34.5	43.1	72	17	32	30	79	57	0.197	0.184	3.26	1.30	5.1	5.5	6.5
February	29.657	29.970	29.166	30.9	43.6	49.2	28.4	38.8	68	10	24	26	75	50	.138	.156	.79	.23	4.7	2.6	4.1
March	29.505	29.889	29.012	39.5	45.7	50.7	36.5	43.6	70	25	33	34	77	66	.195	.210	6.49	1.83	6.7	6.5	7.4
April	29.516	29.840	29.172	54.8	66.2	73.6	50.8	62.2	88	34	44	42	69	45	.309	.294	1.75	.57	4.0	4.3	4.1
May	29.459	29.797	29.072	60.7	72.0	78.8	57.2	68.0	89	40	53	53	77	54	.421	.423	3.80	1.26	4.9	5.2	5.8
June	29.376	29.573	29.091	71.5	80.0	86.3	66.5	76.4	95	58	64	64	78	58	.598	.593	2.62	.78	4.3	4.8	5.4
July	29.410	29.600	29.217	71.0	78.6	86.1	66.9	76.5	94	60	67	67	87	69	.664	.663	3.61	1.24	4.8	5.8	6.5
August	29.442	29.630	29.254	72.6	80.1	88.4	69.6	79.0	94	61	69	70	88	71	.713	.722	2.94	.89	4.7	6.5	6.7
September	29.450	29.601	29.233	69.8	76.1	84.3	67.5	75.9	92	61	67	67	90	75	.657	.667	10.95	2.87	6.1	6.3	6.7
October	29.483	29.882	29.213	52.2	61.0	68.2	48.5	58.4	84	29	47	44	83	57	.348	.327	2.28	.71	4.1	2.3	4.6
November	29.594	29.971	28.907	42.0	52.9	59.0	38.4	48.7	76	26	37	41	82	66	.233	.273	5.88	4.11	5.3	3.9	5.4
December	29.631	29.986	29.143	41.6	45.5	51.4	37.4	44.4	69	19	35	38	78	77	.224	.252	5.11	1.69	7.5	6.0	7.
Year	29.507	29.986	28.907	53.7	62.3	69.0	50.2	59.6	95	10	48	48	80	62	.391	.397	49.48	4.11	5.2	5.0	5.9

NEW HAVEN, CONN.

[φ=41° 18′ N.; λ=72° 56′ W.]

January	30.009	30.616	29.252	30.9	35.5	42.1	27.8	35.0	58	6	24	27	76	72	.144	.160	3.20	1.22	4.8	3.3	5.7
February	30.077	30.819	29.552	24.7	31.1	38.4	20.5	29.4	52	2	17	22	71	67	.106	.127	2.45	1.02	4.1	4.0	4.8
March	29.965	30.723	29.259	29.3	34.3	39.8	25.3	32.6	53	10	22	24	72	66	.126	.137	5.67	3.11	5.3	4.4	5.8
April	29.861	30.345	29.367	45.3	50.6	57.9	39.1	48.5	73	28	34	37	64	62	.199	.233	4.48	2.55	3.5	3.7	4.5
May	29.857	30.372	29.388	56.8	59.1	68.8	48.6	58.7	88	37	47	49	70	70	.334	.358	4.75	3.02	4.0	5.0	4.9
June	29.821	30.243	29.574	66.1	68.0	77.0	58.8	67.9	90	46	57	59	75	76	.481	.516	5.14	2.11	5.0	6.1	5.1
July	29.873	30.329	29.551	69.2	71.4	79.4	64.1	71.8	88	52	63	66	81	83	.588	.647	5.62	1.98	5.4	6.4	5.5
August	29.911	30.204	29.654	70.2	73.1	80.9	65.3	73.1	92	55	64	66	82	81	.613	.664	1.13	.75	6.1	4.8	5.2
September	29.979	30.387	29.495	63.9	66.7	76.0	56.9	66.4	90	43	56	59	76	77	.473	.521	4.82	2.41	4.1	2.3	3.4
October	29.956	30.503	29 170	50.4	54.0	62.1	45.3	53.7	73	31	43	46	77	75	.299	.328	7.44	5.19	5.3	5.3	5.5
November	29.914	30.309	29.284	38.5	43.3	50.2	35.4	42.8	65	24	29	32	69	64	.169	.183	2.42	1.38	5.4	4.4	4.9
December	29.989	30.599	29.498	26.8	30.7	37.0	21.7	29.4	54	3	19	23	72	72	.121	.143	4.18	1.45	6.6	5.6	6.4
Year	29.934	30.819	29.170	47.7	51.5	59.1	42.4	50.8	92	2	40	42	74	72	.304	.335	51.30	5.19	5.0	4.6	5.2

NEW ORLEANS, LA.

[φ=29° 58′ N.; λ=90° 4′ W.]

January	30.086	30.406	29.572	49.1	54.9	62.3	45.7	54.0	78	31	44	43	83	67	.319	.316	2.57	1.00	6.5	3.5	5.3
February	30.131	30.328	29.873	47.0	54.8	59.5	44.8	52.2	73	34	41	43	82	67	.276	.296	2.25	.82	5.0	3.9	5.3
March	30.006	30.288	29.685	54.7	60.8	67.7	51.3	59.5	79	36	52	54	90	80	.406	.439	5.53	2.07	7.2	5.5	6.3
April	30.035	30.315	29.791	63.2	70.1	77.3	60.8	69.0	86	46	60	60	91	72	.540	.532	1.08	.92	5.8	5.2	5.5
May	29.941	30.297	29.594	70.0	76.3	83.1	66.7	74.9	91	54	67	64	90	66	.673	.610	.70	.54	4.2	5.1	4.9
June	29.891	30.099	29.620	79.4	82.8	91.0	74.6	82.8	95	68	74	71	82	68	.830	.755	4.39	1.86	2.7	5.6	5.2
July	29.922	30.024	29.772	78.9	81.1	89.5	75.4	82.4	94	72	74	73	85	77	.838	.806	7.32	2.33	5.3	7.5	6.8
August	29.929	30.100	29.765	78.8	82.1	90.6	75.8	83.2	95	69	74	72	87	73	.857	.797	4.88	1.31	4.1	6.1	6.2
September	29.888	30.013	29.182	76.3	78.7	87.1	74.1	80.6	94	68	72	72	87	81	.793	.793	7 40	4.10	3.3	6.0	6.7
October	29.949	30.190	29.587	62.9	68.8	73.7	61.3	67.5	83	49	57	58	81	71	.484	.508	1.08	.94	4.5	3.2	5.2
November	30.042	30.377	29.419	59.1	66.4	73.3	57.7	65.5	83	40	54	57	84	74	.448	.492	1.03	.97	2.7	2.0	4.2
December	30.146	30.464	29.777	54.2	60.3	66.3	51.7	59.0	79	30	51	52	89	74	.404	.417	3.36	1.32	4.5	3.0	6.1
Year	29.997	30.464	29.182	64.5	69.8	76.8	61.7	69.2	95	30	60	60	86	72	.572	.563	41.59	4.10	4.6	4.7	5.6

[a] 8 p. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

NARRAGANSETT PIER, R. I.

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

Month.	Wind. By self-register. Average hourly velocity.	Wind. By self-register. Prevailing direction.[a]	Wind. By self-register. Maximum velocity.	Wind. By self-register. Direction at time of maximum velocity.	Wind. By self-register. 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.	Precipitation. 0.04 inch and over.	Snow.	Hail.	Fog.	Maximum temp. 32° or below.	Maximum temp. 90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Electricity. Auroras.
	Miles		*Mi.*																								
January		W.			2	6	2	2	2	4	3	8	4	0	9	9	13	11	11	3	1	4	3	0	23	0	0
February		W.			0	4	4	4	0	2	3	6	5	0	14	8	6	5	5	1	0	1	6	0	24	0	0
March		SW.			0	2	4	1	4	0	9	4	7	0	13	5	13	14	13	5	0	0	5	0	23	0	0
April		SE.			1	0	3	3	8	2	5	4	5	0	14	10	6	10	9	0	0	1	0	0	6	2	0
May		SW.			1	2	3	0	4	2	11	7	2	0	19	5	7	9	8	0	0	2	0	0	0	1	0
June		W.			0	2	5	4	4	1	5	9	0	0	19	5	6	8	7	0	0	6	0	0	0	3	0
July		S.			0	2	3	0	7	11	5	3	0	0	15	8	8	14	14	0	0	6	0	0	0	3	0
August		W.			0	1	5	2	5	3	7	8	0	0	21	2	8	11	10	0	0	6	0	0	0	2	0
September		W.			0	2	5	0	5	2	6	10	0	0	21	2	7	10	10	0	0	1	0	0	0	2	0
October		NE.			0	6	9	2	4	2	1	6	1	0	14	5	12	9	9	0	0	1	0	0	2	0	0
November		W.			0	5	2	0	0	2	1	11	9	0	15	7	8	9	8	0	1	1	1	0	13	1	0
December		W.			0	5	6	1	3	0	3	9	4	0	8	5	18	16	14	6	0	2	7	0	28	0	0
Year		W.			4	37	51	19	46	31	59	85	37	0	182	71	112	126	118	15	2	31	22	0	119	14	0

NASHVILLE, TENN.

[H=546 ft.; h_t=79 ft.; h_r=74 ft.; h_a=91 ft.]

January	7.9	W.	30	SW.	0	10	1	2	10	5	11	10	13	0	7	7	17	10	9	2	0	2	1	0	13	0	0
February	6.2	N.	26	W.	0	25	1	5	2	6	2	6	9	0	13	7	8	7	5	3	0	0	2	0	18	2	0
March	7.3	N.	28	S.	0	14	10	0	6	4	6	9	13	0	8	3	20	14	12	0	0	0	0	0	9	2	0
April	6.3	SW.	32	SW.	0	7	8	6	2	10	13	5	9	0	14	4	12	11	8	0	1	0	0	0	0	9	0
May	5.5	SW.	32	W.	0	11	4	10	1	1	20	7	7	1	10	12	9	7	7	0	1	0	0	0	0	6	0
June	5.3	SW.	26	NW.	0	6	4	3	5	4	16	11	11	0	9	8	13	9	6	0	0	0	0	0	7	10	0
July	4.7	SW.	32	W.	0	5	9	8	6	4	18	7	4	1	6	11	14	13	8	0	1	1	0	0	3	7	0
August	4.5	SW.	28	SE.	0	5	6	5	9	2	18	11	5	1	7	11	13	11	8	0	0	2	0	0	11	15	0
September	5.3	E.	32	E.	0	4	14	13	8	5	8	5	3	0	7	6	17	17	15	0	0	2	0	0	4	8	0
October	5.7	SW.	26	W.	0	10	9	8	2	3	12	7	10	1	12	11	8	8	6	0	0	2	0	0	2	1	0
November	5.6	W.	34	SE.	0	7	10	8	8	2	6	9	10	0	9	8	13	8	7	1	0	1	0	0	6	2	0
December	7.0	NW.	32	SW.	0	9	4	6	11	9	6	10	7	0	6	4	21	16	14	0	0	1	1	0	10	0	0
Year	5.9	SW.	34	SE.	0	113	80	74	70	55	136	97	101	4	108	92	165	131	105	6	3	11	4	25	58	62	0

NEW HAVEN, CONN.

[H=106 ft.; h_t=116 ft.; h_r=111 ft.; h_a=155 ft.]

January	9.6	NE.	36	W.	0	10	17	2	3	10	8	5	7	0	12	4	15	16	12	5	0	6	4	0	22	0	0
February	10.4	N.	41	N.	1	12	10	2	3	5	7	3	14	0	12	6	10	8	4	1	0	0	7	0	23	0	0
March	11.0	W.	40	NE.	1	10	14	1	4	4	8	12	9	0	8	10	13	14	9	5	0	2	5	0	22	0	0
April	9.5	NW.	40	E.	2	10	2	5	5	9	3	5	21	0	12	11	7	7	6	2	0	0	0	0	3	2	0
May	9.6	S.	35	N.	0	12	4	0	5	12	18	4	7	0	12	10	9	10	9	0	0	1	0	0	0	3	0
June	7.7	S.	35	W.	0	9	12	2	8	7	12	5	5	0	10	14	6	11	11	0	0	0	0	1	0	8	0
July	7.6	S.	38	SW.	0	9	12	0	5	22	11	1	2	0	10	12	9	16	10	0	0	1	0	0	0	11	0
August	7.5	S.	24	NE.	0	5	13	5	1	13	13	3	9	0	9	14	8	8	4	0	0	0	0	1	0	4	0
September	8.4	SW.	27	NE.	0	10	12	2	2	10	16	1	7	0	15	9	6	6	5	0	0	0	0	0	0	5	0
October	10.3	NE.	36	S.	0	6	25	4	3	6	4	6	8	0	10	12	9	6	6	0	0	1	0	0	1	1	0
November	9.6	NW.	36	N.	0	12	5	1	1	2	5	12	22	0	11	8	11	9	4	1	0	0	0	0	10	1	0
December	10.3	NE.	33	NW.	0	11	13	1	1	2	12	7	15	0	8	6	17	12	10	5	0	3	9	0	24	0	0
Year	9.3	NE.	41	N.	4	116	139	25	41	102	117	64	126	0	129	116	120	123	90	19	0	14	25	3	105	35	0

NEW ORLEANS, LA.

[H=51 ft.; h_t=88 ft.; h_r=78 ft.; h_a=121 ft.]

January	10.5	NW.	34	SE.	0	13	5	11	3	8	0	5	17	0	12	7	12	8	7	0	1	3	0	0	3	3	0
February	9.3	N.	34	NW.	0	22	10	8	5	3	1	3	4	0	9	8	11	8	7	0	0	3	0	0	0	1	0
March	10.0	S.	29	S.	0	10	8	7	9	12	4	4	8	0	6	12	13	10	8	0	0	1	0	0	0	5	0
April	8.2	SE.	45	SE.	1	10	7	10	15	13	1	1	3	0	6	13	11	4	3	0	0	4	0	0	0	3	0
May	8.4	NE.	32	NW.	0	5	17	2	17	8	8	2	3	0	11	16	4	5	3	0	0	0	0	1	0	3	0
June	7.3	S.	30	N.	1	4	1	0	14	23	6	6	6	0	8	18	4	11	9	0	1	0	0	0	22	12	0
July	6.8	SW.	27	N.	0	0	4	3	2	12	19	15	7	0	4	12	15	18	15	0	0	0	0	0	16	13	0
August	6.4	SE.	32	SE.	0	4	10	4	7	6	12	14	5	0	3	17	11	10	7	0	0	0	0	0	20	15	0
September	7.3	S.	49	NW.	1	3	10	4	6	17	9	5	3	3	2	16	12	15	12	0	0	2	0	0	10	12	0
October	8.6	N.	30	SE.	0	18	18	8	5	0	1	4	8	0	11	8	12	5	4	0	0	2	0	0	0	1	0
November	10.2	NE.	35	S.	0	8	22	5	11	7	2	2	3	0	15	6	9	2	2	0	1	1	0	0	0	1	0
December	9.2	N.	29	SE.	0	12	12	2	16	7	1	6	6	0	5	13	13	10	8	0	0	3	0	0	1	0	0
Year	8.5	NE.	50	N.	3	109	124	64	110	116	64	67	73	3	92	146	127	106	85	0	3	17	0	69	4	69	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

NEW YORK, N. Y.

[φ=40° 43′ N.; λ=74° 0′ 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	29.776	30.350	28.917	35.3	38.4	42.8	31.8	37.3	63	13	29	30	77	71	0.173	0.177	2.98	1.63	6.8	3.8	6.1
February	29.839	30.548	29.277	28.0	33.2	38.4	24.1	31.2	59	5	21	25	74	70	.123	.146	2.57	1.22	4.5	4.5	4.5
March	29.735	30.531	29.101	32.3	36.7	40.6	29.2	34.9	55	16	25	28	74	71	.142	.163	5.58	2.44	5.9	4.9	6.4
April	29.637	30.120	29.103	46.6	53.9	60.1	43.3	51.7	74	31	37	41	70	63	.231	.286	5.78	2.42	3.8	3.8	4.4
May	29.639	30.138	29.215	57.9	63.1	70.3	53.3	61.8	86	40	49	52	73	69	.365	.399	4.67	2.50	4.7	4.5	4.5
June	29.607	30.004	29.376	67.4	72.4	79.5	63.5	71.5	93	52	60	60	79	68	.532	.533	1.70	.48	5.3	6.1	5.9
July	29.652	30.068	29.356	71.2	73.5	81.8	67.9	74.8	89	61	64	66	77	77	.596	.634	3.21	1.39	5.9	6.0	6.0
August	29.688	29.976	29.429	72.2	75.7	81.2	69.4	75.3	93	63	66	68	81	77	.639	.684	3.68	1.37	6.5	5.6	6.5
September	29.756	30.142	29.315	66.8	70.9	76.7	63.6	70.2	90	54	59	59	77	67	.518	.515	2.54	1.04	4.1	3.4	4.4
October	29.722	30.244	29.032	54.4	56.8	61.8	50.4	56.1	74	37	46	47	76	70	.339	.337	4.30	1.21	6.8	5.6	7.0
November	29.716	30.083	29.067	41.8	46.1	50.8	39.0	44.9	64	27	32	33	68	62	.191	.198	1.28	.57	4.5	4.1	4.9
December	29.765	30.343	29.297	31.4	33.9	39.6	25.8	32.7	57	8	26	27	80	75	.154	.160	3.53	.98	7.1	6.4	6.9
Year	29.711	30.548	28.917	50.4	54.6	60.3	46.8	53.5	93	5	43	45	76	70	.334	.351	41.82	2.50	5.5	4.9	5.6

NORFOLK, VA.

[φ=36° 51′ N.; λ=76° 17′ W.]

January	30.048	30.477	29.424	42.4	46.7	53.3	39.0	46.2	75	22	36	39	80	75	.234	.255	2.57	0.93	7.1	4.7	6.2
February	30.103	30.700	29.538	35.2	40.8	48.6	32.5	40.6	69	17	30	34	80	76	.172	.201	4.35	1.79	5.1	2.3	3.9
March	29.998	30.679	29.420	41.4	45.4	52.3	37.4	44.8	67	26	37	39	83	79	.227	.253	3.97	1.39	5.8	5.5	6.0
April	29.947	30.367	29.523	54.5	60.5	68.2	49.2	58.7	87	35	43	44	66	58	.298	.301	1.54	.88	3.0	3.6	3.7
May	29.924	30.307	29.345	64.2	67.0	76.2	57.8	67.0	92	43	54	55	71	68	.438	.451	4.99	3.34	2.9	2.8	3.8
June	29.863	30.149	29.606	72.6	75.5	83.6	67.5	75.6	96	59	66	66	81	75	.650	.657	2.48	.55	5.7	3.9	5.2
July	29.899	30.125	29.727	74.6	75.6	82.9	70.3	76.6	92	65	70	70	85	84	.730	.749	8.90	2.03	6.5	6.1	6.9
August	29.925	30.131	29.755	77.1	78.4	85.8	73.3	79.6	93	70	73	73	87	85	.805	.821	11.20	4.26	6.3	5.6	6.7
September	29.987	30.252	29.733	73.0	75.2	82.4	69.3	75.8	92	64	67	68	83	80	.674	.697	.66	.24	4.4	3.1	4.6
October	29.920	30.416	29.572	59.4	61.9	67.2	55.8	61.5	82	37	55	57	86	84	.465	.488	4.69	2.21	5.6	5.9	6.0
November	30.044	30.404	29.493	47.7	52.2	59.4	44.0	51.7	76	30	41	42	79	68	.281	.286	.91	.58	2.8	2.0	2.8
December	30.060	30.470	29.662	40.6	44.8	52.0	35.4	43.7	71	16	32	34	73	69	.206	.222	2.97	1.19	5.1	5.2	6.0
Year	29.976	30.700	29.345	56.9	60.3	67.7	52.6	60.2	96	16	50	52	80	75	.432	.448	49.23	4.26	5.0	4.2	5.2

NORTHFIELD, VT.

[φ=44° 10′ N.; λ=72° 41′ W.]

January	29.122	29.828	28.280	18.0	24.2	32.5	11.9	22.2	56	−17	14	18	85	78	.100	.112	1.38	0.60	6.6	5.2	6.7
February	29.213	29.942	28.692	9.6	17.5	28.9	3.6	16.2	53	−21	6	11	85	74	.373	.079	2.18	1.47	5.8	4.2	5.0
March	29.090	29.930	28.410	17.4	23.5	30.1	11.2	20.6	52	−13	11	15	74	68	.077	.092	2.33	1.11	6.4	4.8	5.9
April	29.017	29.469	28.510	36.1	40.1	49.2	28.1	38.6	68	11	29	31	74	70	.163	.178	1.05	.56	7.1	5.1	6.4
May	29.009	29.536	28.522	49.5	53.8	62.6	38.8	50.7	88	25	40	44	72	71	.271	.311	4.57	1.08	6.0	6.5	6.9
June	29.007	29.419	28.695	59.7	63.1	72.6	49.9	61.2	84	31	54	56	81	78	.423	.454	4.40	1.14	6.3	6.1	6.1
July	29.059	29.553	28.647	63.4	66.0	77.4	52.2	64.8	86	38	58	60	83	82	.492	.526	4.30	1.32	4.6	5.5	5.3
August	29.098	29.496	28.809	63.6	65.5	78.5	53.0	65.8	90	39	59	61	84	85	.506	.542	3.55	2.34	3.8	3.6	4.3
September	29.164	29.574	28.520	53.5	56.6	70.9	43.2	57.0	86	26	50	53	88	89	.376	.424	1.87	.61	4.8	2.6	4.9
October	29.133	29.637	28.296	41.7	45.6	56.9	34.3	45.6	74	21	38	40	88	81	.239	.254	3.16	1.16	6.6	4.5	6.1
November	29.081	29.549	28.572	29.5	32.0	39.4	23.6	31.5	59	4	25	27	82	80	.134	.145	2.53	.86	7.3	6.9	7.6
December	29.132	29.727	28.491	11.9	16.8	25.1	4.3	14.7	48	−22	9	13	87	84	.074	.089	3.43	1.20	8.5	7.2	8.6
Year	29.094	29.942	28.280	37.8	42.1	52.0	29.5	40.7	90	−22	33	36	82	78	.244	.267	34.75	2.34	6.2	5.2	6.2

NORTH HEAD, WASH.

[φ=46° 16′ N.; λ=124° 4′ W.]

January	29.789	30.227	28.995	43.5	44.4	48.2	40.3	44.2	65	32	42	42	94	90	.268	.266	7.61	0.90	7.1	7.3	8.1
February	29.701	29.976	29.219	45.5	49.4	52.2	42.1	47.2	65	36	43	42	90	78	.282	.270	6.20	1.51	5.3	5.5	5.5
March	29.728	30.135	29.208	42.8	46.4	50.4	39.7	45.0	69	24	41	42	92	84	.262	.274	2.91	.64	6.1	6.5	6.7
April	29.895	30.254	29.455	47.8	51.3	54.8	45.1	50.0	88	40	45	46	91	82	.303	.306	2.04	.65	6.9	5.8	5.0
May	29.793	30.096	29.035	49.4	52.1	54.6	47.8	51.2	64	44	47	48	94	86	.326	.331	2.90	.83	8.8	6.9	6.5
June	29.795	30.202	29.276	52.4	55.9	59.0	50.5	54.8	73	46	49	50	89	80	.348	.357	4.39	.85	8.0	6.5	6.0
July	29.871	30.022	29.623	55.5	59.0	61.4	54.2	57.8	97	50	53	54	93	84	.406	.421	.07	.06	6.2	5.1	6.8
August	29.837	29.970	29.666	54.8	58.2	60.0	53.2	56.6	76	49	53	54	95	85	.407	.410	.03	.02	4.8	5.0	6.5
September	29.809	30.115	29.453	54.9	58.2	59.9	53.1	56.5	68	48	52	53	90	83	.387	.404	5.17	1.76	5.2	6.1	6.2
October	29.900	30.380	29.410	53.1	56.2	58.9	50.1	54.5	83	43	48	50	86	82	.345	.366	6.45	1.39	4.9	5.6	6.5
November	29.825	30.375	29.091	46.6	48.2	51.1	43.2	47.2	59	36	42	44	84	66	.271	.293	10.23	1.46	6.1	7.1	6.7
December	29.746	30.158	28.972	44.1	45.2	48.1	40.6	44.4	58	33	40	42	87	90	.256	.273	7.87	1.14	6.2	8.6	7.5
Year	29.807	30.380	28.972	49.2	52.0	54.9	46.7	50.8	97	24	46	47	90	84	.322	.331	55.87	1.76	6.3	6.3	6.5

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

NEW YORK, N. Y.

[H=314 ft.; h_t=108 ft.; h_r=305 ft.; h_a=350 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	14.0	W.	61	W.	8	5	11	5	4	10	5	12	10	0	8	9	14	13	10	4	0	6	3	0	16	1	0
February	14.4	NW.	59	NW.	4	8	8	3	2	7	5	7	16	0	14	3	11	6	5	2	0	0	6	0	21	0	0
March	16.2	NW.	64	W.	9	5	11	6	2	5	2	19	12	0	7	12	12	12	9	4	0	0	6	0	19	0	0
April	13.5	NW.	54	W.	4	6	3	5	5	9	3	7	22	0	12	11	7	8	7	1	0	0	0	0	3	2	0
May	11.8	S.	48	W.	3	4	5	2	8	11	12	8	12	0	15	7	9	12	11	0	0	0	0	0	0	6	0
June	9.5	S.	54	NW.	2	7	10	2	7	8	10	10	6	0	5	17	8	10	9	0	0	0	1	0	0	8	0
July	8.7	S.	55	W.	2	6	10	7	9	16	7	4	3	0	5	16	10	13	10	0	0	0	0	0	0	10	0
August	8.7	S.	36	NE.	0	4	11	10	3	11	13	5	5	0	6	11	14	11	7	0	0	0	2	0	0	5	0
September	10.5	NE.	35	NE.	0	3	9	8	6	9	10	6	9	0	13	8	9	8	7	0	0	0	0	0	0	4	0
October	14.1	NE.	58	NW.	3	7	19	9	5	3	2	9	8	0	5	10	16	11	7	0	0	1	0	0	0	1	0
November	13.8	NW.	51	W.	5	4	4	2	1	3	3	19	24	0	14	8	8	4	3	1	0	1	0	0	2	0	0
December	14.5	NW.	58	W.	7	4	9	5	1	7	7	10	19	0	6	9	16	13	8	7	0	4	7	0	21	0	0
Year	12.5	NW.	64	W.	47	63	110	64	53	99	79	116	146	0	110	121	134	121	93	19	0	12	22	3	82	37	0

NORFOLK, VA.

[H=91 ft.; h_t=102 ft.; h_r=96 ft.; h_a=111 ft.]

January	11.6	S.	49	SW.	1	8	10	2	9	15	7	8	3	0	11	4	16	12	9	1	0	0	0	0	5	0	0
February	10.6	NE.	38	N.	0	14	15	1	4	11	2	1	6	2	17	3	8	8	8	1	1	1	3	0	13	1	0
March	10.9	NE.	36	SW.	0	10	20	3	8	8	4	4	5	0	11	6	14	15	10	1	0	1	0	0	5	0	0
April	10.1	SW.	33	NW.	0	13	4	2	9	12	15	1	3	1	15	9	6	10	6	0	2	0	0	0	0	6	0
May	8.9	S.	36	W.	0	9	7	3	7	19	9	6	2	0	17	8	6	11	5	0	0	0	2	0	0	5	0
June	8.1	S.	38	W.	0	5	10	2	12	16	13	1	1	0	10	10	10	10	10	0	0	1	0	0	7	6	0
July	8.8	S.	32	SW.	0	2	14	4	8	15	13	5	1	0	6	10	15	18	15	0	0	0	0	0	5	9	0
August	7.3	S.	31	S.	0	0	2	8	10	24	12	6	0	0	2	15	14	19	17	0	0	0	0	0	5	0	10
September	8.6	NE.	29	NE.	0	4	19	5	4	10	14	3	1	0	13	11	6	7	4	0	0	2	0	5	0	2	0
October	11.5	NE.	31	NE.	0	8	24	4	2	9	1	12	2	0	10	5	16	16	12	0	0	1	0	0	0	0	0
November	8.6	N.	27	SW.	0	19	7	2	2	14	4	9	3	0	21	5	4	4	3	0	0	1	0	0	2	0	0
December	10.4	S.	36	N.	0	12	3	2	6	15	10	6	8	0	9	7	15	14	9	0	0	3	2	0	13	0	0
Year	9.6	S.	49	SW.	1	104	135	38	81	168	104	62	35	3	142	93	130	144	108	3	3	10	5	24	38	39	0

NORTHFIELD, VT.

[H=876 ft.; h_t=16 ft.; h_r=3 ft.; h_a=70 ft.]

January	8.2	S.	34	NW.	0	13	3	0	1	22	15	2	6	0	5	9	17	11	8	8	0	1	15	0	28	0	0
February	8.6	S.	44	NW.	1	14	3	2	6	18	4	0	9	0	10	10	8	8	6	6	0	0	15	0	27	0	1
March	8.8	NW.	38	SE.	0	13	4	0	6	18	6	3	12	0	9	10	12	12	8	11	0	1	18	0	30	0	0
April	8.5	NW.	44	NW.	1	12	4	0	1	19	8	3	13	0	8	6	16	6	6	3	0	0	1	0	23	0	0
May	8.2	S.	36	SE.	0	13	5	0	7	19	8	2	8	0	4	11	16	15	12	0	1	0	0	0	11	7	0
June	6.8	S.	36	NW.	0	15	2	2	4	22	6	0	9	0	9	8	13	15	11	0	0	0	0	0	2	9	0
July	5.3	S.	34	NW.	0	13	3	1	7	22	9	1	6	0	9	13	9	14	11	0	0	0	0	0	0	7	0
August	6.3	S.	32	NW.	0	12	1	1	8	20	12	1	7	0	12	14	5	7	6	0	0	0	0	0	0	6	0
September	7.8	S.	36	NW.	0	4	1	0	5	29	11	2	8	0	13	10	7	11	10	0	0	0	6	0	3	3	0
October	7.9	S.	40	SE.	1	11	2	0	4	34	6	1	4	0	10	8	13	12	7	3	0	0	4	0	14	2	0
November	7.8	N.	36	N.	0	24	6	0	3	7	6	1	13	0	4	7	19	13	10	9	0	1	6	0	28	0	0
December	7.8	N.	42	NW.	2	19	1	1	4	15	9	1	12	0	2	5	24	11	10	11	0	0	19	0	30	0	1
Year	7.7	S.	44	NW.	5	163	35	7	56	245	100	17	107	0	95	111	159	135	105	51	1	13	74	0	196	34	2

NORTH HEAD, WASH.

[H=211 ft.; h_t=11 ft.; h_r=3 ft.; h_a=56 ft.]

January	18.5	E.	72	S.	12	6	1	16	15	13	3	4	4	0	2	7	22	26	25	2	2	8	0	0	1	0	0
February	18.2	E.	60	SE.	10	4	4	19	11	5	6	3	4	0	11	4	13	15	15	0	0	1	0	0	0	0	0
March	14.8	E.	58	SE.	5	5	2	25	17	3	1	2	7	0	7	8	16	15	14	1	0	3	0	0	6	0	0
April	15.1	NW.	60	SE.	4	4	3	5	9	8	5	6	20	0	13	10	7	13	9	0	0	2	0	0	0	0	0
May	17.9	NW.	70	SE.	5	2	0	4	10	8	5	6	27	0	5	12	14	19	12	0	0	0	0	0	0	0	0
June	18.0	NW.	74	SE.	7	4	1	4	12	7	9	2	20	1	9	6	15	23	17	0	0	0	0	0	0	0	0
July	16.2	NW.	41	NW.	1	5	0	0	1	2	2	0	52	0	6	11	14	3	0	0	0	0	13	0	1	0	0
August	14.5	NW.	38	NW.	0	4	0	0	9	4	1	3	41	0	6	11	14	2	0	0	0	0	17	0	0	0	0
September	17.2	NW.	74	SE.	10	5	0	5	14	4	4	2	26	0	7	10	13	14	13	0	0	0	5	0	0	0	0
October	16.3	SE.	70	SE.	9	6	1	6	18	7	6	4	14	0	7	9	15	19	15	0	0	2	8	0	0	0	0
November	19.6	SE.	87	SE.	18	5	3	15	15	10	3	0	9	0	8	4	18	23	20	0	0	2	7	0	0	0	0
December	14.7	SE.	94	SE.	11	9	4	16	18	6	3	4	2	0	4	7	20	25	21	0	0	0	6	0	0	1	0
Year	16.8	NW.	94	SE.	92	59	19	115	149	77	48	36	226	1	85	99	181	197	161	3	6	70	0	1	7	3	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

NORTH PLATTE, NEBR.

[φ=41° 8′ N.; λ=100° 45′ 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	27.074	27.616	26.369	21.6	34.7	47.8	17.4	32.6	66	− 1	18	23	83	64	0.096	0.126	0.61	0.47	3.2	4.6	3.5
February	27.149	27.526	26.516	19.5	35.1	45.0	16.4	30.7	69	0	16	24	84	63	.091	.134	.80	.63	4.4	4.7	4.5
March	27.151	27.529	26.474	20.0	30.0	35.5	16.9	26.2	62	− 8	17	22	88	72	.104	.123	2.22	.82	8.5	6.2	5.6
April	27.036	27.466	26.508	41.5	60.3	65.8	38.0	51.9	90	24	37	44	84	59	.225	.316	2.89	.88	5.9	5.9	4.7
May	26.987	27.488	26.630	49.6	67.9	72.7	46.2	59.4	90	28	44	48	83	52	.308	.364	2.82	.79	5.6	5.5	2.6
June	27.006	27.298	26.600	56.0	74.8	79.6	51.5	65.6	95	39	50	51	82	47	.378	.398	.68	.22	4.2	4.7	2.8
July	27.153	27.403	26.923	58.9	78.7	83.7	55.4	69.6	94	48	55	57	87	49	.434	.471	3.14	1.35	3.1	3.8	2.5
August	27.084	27.437	26.866	60.3	79.1	84.8	59.0	71.9	96	44	58	61	91	56	.482	.546	5.56	1.59	3.3	2.6	2.5
September	27.131	27.445	26.606	52.2	69.3	77.5	50.5	64.0	97	38	49	52	89	57	.356	.398	4.25	1.51	3.9	3.5	3.2
October	27.107	27.486	26.676	36.8	50.6	60.4	33.4	46.9	88	20	34	37	90	63	.204	.227	3.05	1.79	3.8	4.4	4.1
November	27.141	27.640	26.405	28.3	36.9	47.1	24.7	35.9	68	10	26	28	91	70	.147	.162	1.01	.91	6.7	5.7	5.9
December	27.140	27.547	26.737	24.1	33.5	45.6	20.8	33.2	65	10	22	25	90	70	.118	.134	.96	.68	5.5	5.4	5.3
Year	27.097	27.640	26.369	39.1	54.2	62.1	35.8	49.0	97	− 8	36	39	87	60	.245	.283	27.99	1.79	4.8	4.8	3.9

OKLAHOMA, OKLA.

[φ=35° 26′ N.; λ=97° 33′ W.]

January	28.780	29.265	28.224	32.9	44.3	51.0	29.1	40.0	74	12	28	29	80	56	.161	.165	0.89	0.80	5.4	4.3	4.9
February	28.865	29.232	28.455	32.0	44.5	52.9	27.9	40.4	75	5	24	26	73	50	.145	.151	.56	.32	3.9	3.1	4.1
March	28.764	29.180	28.079	32.8	44.3	50.5	30.5	40.5	73	16	29	33	86	67	.168	.202	2.28	.88	5.4	5.6	6.2
April	28.700	29.037	28.306	53.5	67.3	73.3	51.3	62.3	86	37	47	48	80	55	.334	.353	4.77	2.06	4.1	4.6	4.5
May	28.640	29.202	28.270	61.0	72.1	78.0	58.6	68.3	89	42	56	58	84	62	.468	.501	1.43	.88	6.1	4.9	5.2
June	28.616	28.832	28.289	67.9	80.5	84.8	64.3	74.6	95	52	62	63	83	57	.569	.584	1.54	.53	5.4	3.4	4.5
July	28.712	28.936	28.553	68.3	80.8	85.5	66.1	75.8	95	57	64	65	88	61	.608	.632	7.30	2.65	5.9	4.5	5.5
August	28.696	28.921	28.504	69.5	80.1	85.5	67.3	76.4	92	52	67	68	91	68	.662	.697	8.34	2.34	6.0	4.6	5.5
September	28.710	28.915	28.528	64.2	75.5	83.1	63.3	73.2	89	46	62	64	92	68	.564	.607	3.93	2.89	4.2	4.3	4.4
October	28.744	29.155	28.414	46.9	59.1	67.5	45.0	56.2	83	27	41	44	82	60	.271	.298	1.58	1.32	3.8	3.7	3.4
November	28.817	29.292	28.059	40.4	48.5	56.0	37.8	46.9	81	18	35	36	81	66	.210	.225	1.25	.51	6.5	5.5	6.1
December	28.846	29.266	28.307	38.3	44.4	52.1	34.3	43.2	74	13	34	36	84	74	.206	.230	.79	.32	6.4	6.0	4.5
Year	28.741	29.292	28.059	50.6	61.8	68.4	48.0	58.2	95	5	46	48	84	62	.364	.387	34.66	2.89	5.3	4.5	4.9

OMAHA, NEBR.

[φ=41° 16′ N.; λ=95° 56′ W.]

January	28.852	29.478	28.070	25.9	33.3	38.8	21.7	30.2	58	− 3	20	22	76	62	.111	.121	0.60	0.29	4.9	4.0	5.6
February	28.997	29.462	28.345	22.0	32.9	38.2	18.6	28.4	64	− 8	16	18	76	53	.100	.114	.71	.38	4.9	5.0	5.9
March	28.951	29.300	28.169	24.0	31.1	35.2	22.1	28.6	63	1	19	20	80	63	.110	.121	1.75	.44	7.1	7.1	7.7
April	28.794	29.235	28.227	47.3	60.0	65.5	45.2	55.4	90	34	39	41	73	53	.244	.268	3.67	1.59	6.5	6.9	6.4
May	28.737	29.247	28.301	55.8	68.7	72.8	53.3	63.0	86	36	48	48	75	50	.350	.352	2.50	.61	6.3	6.2	6.5
June	28.715	29.007	28.228	62.8	77.2	80.8	60.2	70.5	94	52	53	52	72	44	.423	.411	5.30	2.57	4.3	5.2	5.2
July	28.839	29.189	28.614	66.3	77.5	81.4	63.8	72.6	90	57	60	59	79	54	.515	.503	2.85	.88	3.4	5.0	4.6
August	28.788	29.030	28.518	68.1	80.1	84.9	66.7	75.8	97	52	63	64	83	59	.584	.610	2.03	.88	4.7	5.2	5.1
September	28.849	29.217	28.589	60.6	72.3	78.2	59.2	68.7	95	42	56	57	84	60	.459	.484	4.84	1.52	4.5	3.4	5.2
October	28.836	29.310	28.490	45.6	56.1	61.8	43.9	52.8	80	28	37	37	72	51	.228	.231	1.56	.89	5.4	4.8	5.6
November	28.935	29.397	28.088	33.4	41.3	44.8	31.3	38.0	69	16	26	28	75	60	.151	.165	.52	.23	6.8	6.3	7.6
December	28.947	29.410	28.398	25.0	31.6	36.1	22.0	29.0	54	6	20	22	81	66	.118	.124	1.26	1.08	7.1	6.5	7.7
Year	28.853	29.478	28.070	44.7	55.2	59.9	42.3	51.1	97	− 8	38	39	77	56	.283	.292	27.59	2.57	5.5	5.5	6.1

OSWEGO, N. Y.

[φ=43° 29′ N.; λ=76° 35′ W.]

January	29.689	30.427	28.894	29.5	31.5	38.0	23.5	30.8	69	4	26	26	85	78	.152	.148	2.27	0.49	9.0	6.9	7.7
February	29.824	30.517	29.357	19.7	24.7	31.6	14.8	23.2	59	− 9	16	20	85	81	.100	.117	.97	.22	7.8	6.6	6.8
March	29.709	30.536	29.144	24.5	28.9	32.0	21.4	26.7	52	4	19	23	78	78	.110	.128	3.45	.82	8.0	6.3	7.2
April	29.629	30.070	29.262	40.8	44.3	50.0	36.2	43.1	71	27	32	35	71	72	.187	.211	1.84	.73	5.9	4.3	5.4
May	29.594	30.023	29.124	52.0	54.3	62.4	44.6	53.5	84	32	43	45	72	72	.294	.321	2.79	.68	5.7	6.4	5.6
June	29.555	30.020	29.314	64.6	65.2	72.8	56.5	64.6	84	42	59	59	83	80	.514	.506	6.31	2.32	6.6	7.1	5.8
July	29.597	30.048	29.201	67.9	70.9	76.8	62.3	69.6	88	56	63	65	86	81	.588	.613	2.51	1.31	6.0	4.6	4.5
August	29.632	29.974	29.344	69.1	71.8	78.3	63.3	70.8	89	52	64	64	84	78	.600	.618	2.63	1.22	6.0	4.5	4.5
September	29.703	30.085	29.205	62.0	66.0	73.5	56.0	64.8	87	41	56	58	81	75	.457	.494	2.19	.88	3.9	2.0	2.8
October	29.667	30.144	29.034	47.5	50.7	57.8	42.5	50.2	76	31	42	45	85	81	.288	.310	5.99	1.78	6.5	6.4	6.5
November	29.716	30.191	29.287	36.0	40.0	43.2	33.0	38.1	64	22	31	34	82	78	.178	.196	2.09	.53	7.8	6.9	7.5
December	29.739	30.290	29.058	23.5	24.6	30.9	18.4	24.6	48	− 8	21	21	89	86	.121	.119	2.99	.59	8.9	9.4	9.5
Year	29.671	30.536	28.894	44.8	47.7	53.9	39.4	46.7	89	− 9	39	41	82	78	.300	.315	36.23	2.32	6.8	6.0	6.2

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

NORTH PLATTE, NEBR.

[H=2,821 ft.; h_t=11 ft.; h_r=3 ft.; h_a=51 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	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	7.5	NW.	37	NW.	0	5	2	6	9	4	6	11	18	1	18	7	6	4	3	4	0	0	5	0	31	0	0
February	8.1	SE.	35	NW.	0	4	5	5	14	5	6	8	8	1	14	5	9	5	3	4	0	0	7	0	28	0	0
March	9.8	NE.	49	NW.	2	4	14	6	11	1	4	9	13	0	14	4	13	15	11	12	0	1	15	0	28	1	0
April	10.7	SE.	59	N.	4	6	8	3	16	4	4	4	15	0	14	5	11	14	9	2	0	0	0	1	7	6	0
May	7.7	SE.	35	NW.	0	9	4	3	13	5	12	7	8	1	17	12	2	9	7	0	2	0	0	1	1	8	0
June	7.2	SE.	50	SW.	2	4	5	2	24	2	3	9	8	3	18	11	1	8	5	0	0	0	0	4	0	7	0
July	6.1	SE.	45	NW.	1	6	8	2	24	9	4	1	6	2	20	9	2	11	6	0	2	0	0	4	0	7	0
August	6.6	SE.	33	SW.	0	5	4	4	26	9	4	6	4	0	21	7	3	9	8	0	2	1	0	10	0	8	0
September	7.2	SE.	31	NE.	0	5	8	5	15	8	5	5	8	1	15	10	5	11	9	0	0	1	0	3	0	8	0
October	9.2	W.	38	NE.	0	13	4	4	11	6	2	15	6	1	14	7	10	8	6	4	0	1	1	0	14	1	0
November	7.8	NW.	44	N.	1	9	6	2	6	8	7	9	10	3	10	7	13	3	3	1	0	1	2	0	26	0	0
December	7.4	W.	30	NW.	0	9	6	3	13	6	6	12	7	0	10	10	11	5	5	4	0	0	3	0	30	0	0
Year	7.9	SE.	59	N.	10	79	74	45	182	67	63	96	111	13	185	94	86	102	75	31	6	5	33	23	165	46	0

OKLAHOMA, OKLA.

[H=1,214 ft.; h_t=10 ft.; h_r=3 ft.; h_a=47 ft.]

January	14.8	S.	60	NW.	3	13	1	1	10	14	5	8	10	0	15	6	10	3	3	1	0	0	3	0	21	0	0
February	16.8	S.	56	N.	7	14	5	3	5	17	6	0	6	0	15	7	6	3	3	0	1	2	3	0	17	2	0
March	18.4	N.	54	W.	9	24	11	9	3	6	4	2	3	0	9	7	15	8	7	0	1	4	3	0	15	5	0
April	17.2	S.	54	SW.	9	6	2	0	7	24	11	5	5	0	10	14	6	11	9	0	2	1	0	0	0	8	0
May	17.6	S.	46	S.	6	7	6	3	4	38	2	1	1	0	8	17	6	9	6	0	0	1	0	0	0	10	0
June	14.1	S.	44	S.	3	4	8	5	7	29	2	2	3	0	11	14	5	7	7	0	0	0	0	8	0	9	0
July	7.8	S.	36	NW.	0	11	6	6	11	20	2	1	5	0	8	12	11	13	9	0	0	2	0	3	0	12	0
August	12.1	S.	38	N.	0	7	1	2	11	38	1	0	1	1	10	13	8	15	14	0	0	0	0	5	0	13	0
September	11.6	S.	44	S.	4	13	5	3	10	22	1	2	2	2	14	6	10	9	7	0	0	4	0	0	0	9	0
October	14.9	S.	46	N.	3	17	2	3	7	17	6	4	6	0	19	3	9	5	2	0	0	1	0	0	1	0	0
November	13.3	N.	48	S.	3	21	3	3	8	13	4	1	7	0	10	5	15	11	5	4	0	0	2	0	7	0	0
December	16.3	S.	47	S.	4	19	1	4	5	20	4	2	7	0	9	4	18	6	5	2	0	3	1	0	12	0	0
Year	14.6	S.	60	NW.	51	156	51	42	88	258	48	28	56	3	138	108	119	100	77	7	4	18	12	16	73	68	0

OMAHA, NEBR.

[H=1,105 ft.; h_t=115 ft.; h_r=107 ft.; h_a=121 ft.]

January	10.1	N.	35	NW.	0	16	4	1	5	11	11	5	9	0	11	7	13	6	4	6	0	0	7	0	30	0	0
February	10.2	S.	45	NE.	3	13	5	2	6	18	3	2	7	0	6	12	10	5	4	4	0	0	9	0	23	0	0
March	11.1	N.	47	NW.	3	16	6	9	7	1	8	3	12	0	4	8	19	13	11	11	0	1	15	0	24	1	0
April	10.3	N	33	NW.	0	13	4	4	14	9	3	4	9	0	8	8	14	9	9	0	1	1	0	1	0	8	0
May	10.2	S.	38	N.	0	10	2	0	14	16	10	2	8	0	6	10	15	9	7	0	1	0	0	0	0	9	0
June	8.7	S.	52	N.	1	9	8	7	9	9	5	7	6	0	8	13	9	10	8	0	0	0	0	3	0	12	0
July	6.1	SE.	31	N.	0	11	4	6	14	8	7	1	9	2	12	13	6	9	7	0	0	1	0	1	0	9	0
August	6.3	S.	29	N.	0	6	4	2	14	18	1	6	11	0	12	9	10	9	5	0	0	1	0	5	0	6	0
September	7.1	S.	33	N.	0	14	2	5	7	19	2	4	7	0	10	8	12	11	8	0	1	0	0	4	0	7	0
October	8.7	S.	43	NW.	1	3	3	1	9	15	6	8	17	0	11	7	13	6	4	0	0	0	0	0	3	4	0
November	8.4	S.	30	NW.	0	12	1	1	8	16	4	4	14	0	4	8	18	6	4	2	0	0	5	0	18	1	0
December	9.4	S.	36	NW.	0	12	1	4	8	16	4	1	16	0	4	9	18	4	3	0	0	1	12	0	28	1	0
Year	8.9	S.	52	N.	8	135	44	42	115	156	64	47	125	2	96	112	157	97	74	23	3	4	48	14	126	58	0

OSWEGO, N. Y.

[H=335 ft.; h_t=76 ft.; h_r=68 ft.; h_a=91 ft.]

January	14.0	S.	46	NW.	1	3	5	4	8	23	4	7	8	0	5	5	21	15	13	10	0	0	8	0	25	0	0
February	13.2	S.	39	NE.	0	6	4	2	5	21	3	4	11	0	8	2	18	15	9	12	0	0	14	0	25	0	1
March	12.3	S.	40	W.	1	8	8	5	8	13	5	4	11	0	6	6	19	16	10	13	0	1	15	0	27	0	0
April	10.5	W.	31	SE.	0	9	3	1	7	7	6	18	9	0	11	6	13	12	10	3	0	1	0	0	4	1	0
May	9.8	S.	28	W.	0	3	9	1	4	17	7	15	6	0	9	12	10	10	9	0	0	2	0	0	1	5	1
June	7.2	W.	33	N.	0	3	4	3	11	14	5	15	5	0	8	9	13	15	10	0	0	0	0	0	0	10	0
July	6.7	S.	32	NE.	0	7	8	1	11	19	5	8	2	1	10	13	8	10	8	0	0	0	0	0	0	6	0
August	7.7	S.	28	NE.	0	2	5	3	11	21	9	6	5	0	13	10	8	7	6	0	0	0	0	0	0	3	0
September	9.0	S.	25	N.	0	4	8	2	8	19	8	3	8	0	21	4	5	6	6	0	0	0	0	0	0	2	0
October	11.3	S.	36	N.	0	6	8	2	12	20	7	1	5	1	8	5	18	16	12	6	0	0	0	0	1	3	0
November	12.1	N.	36	NW.	0	12	8	3	7	7	5	7	11	0	5	3	22	14	9	4	1	0	0	0	0	0	0
December	12.7	S.	48	SW.	1	8	8	4	11	13	3	5	10	0	0	2	29	18	15	15	0	2	13	0	27	0	0
Year	10.5	S.	48	SW.	3	71	78	31	103	194	67	93	91	2	104	77	184	154	117	63	1	6	50	0	122	30	2

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

PALESTINE, TEX.

[φ=31° 45′ N.; λ=95° 40′ W.]

Month.	Pressure.			Temperature.							Moisture.									Cloudiness.		
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.					
	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	29.582	30.051	29.058	43.4	53.6	60.0	39.2	49.6	79	21	37	37	78	57	0.251	0.252	1.92	0.91		5.3	4.6	5.5
February	29.643	29.865	29.297	41.5	53.5	58.4	38.7	48.6	74	22	36	40	80	63	.230	.268	3.06	2.32		6.1	4.5	5.2
March	29.511	29.931	29.116	47.7	57.0	62.8	44.1	53.4	83	28	44	47	86	72	.306	.346	1.24	.48		7.3	5.4	6.7
April	29.490	29.741	29.184	59.8	71.3	75.5	58.4	67.0	85	44	56	57	87	63	.458	.480	2.47	.88		7.2	6.2	7.1
May	29.418	29.896	29.092	65.3	75.7	81.7	63.1	72.4	91	46	61	62	88	64	.562	.564	2.62	.97		6.1	4.5	6.1
June	29.373	29.578	29.193	73.0	82.2	89.1	70.5	79.8	94	62	69	68	87	64	.707	.684	3.49	1.89		4.6	3.8	5.5
July	29.425	29.595	29.273	73.4	83.6	87.7	71.5	79.6	93	66	70	70	88	64	.725	.729	2.58	.78		6.8	5.7	7.0
August	29.439	29.555	29.261	73.1	82.4	89.4	71.6	80.5	94	59	71	70	91	67	.746	.730	1.43	.49		5.3	5.5	6.8
September	29.420	29.525	29.261	70.7	79.3	87.5	69.6	78.6	93	61	68	68	91	69	.689	.688	3.14	1.48		5.2	5.8	6.8
October	29.489	29.798	29.182	54.9	65.0	72.2	53.1	62.6	82	42	48	49	80	60	.362	.376	3.93	3.27		3.9	5.0	4.4
November	29.543	29.967	28.814	49.5	60.4	67.4	47.4	57.4	83	29	44	45	84	59	.314	.314	1.66	.53		4.6	4.9	5.4
December	29.625	29.991	29.183	48.7	57.1	62.7	46.4	54.6	78	31	44	46	84	68	.314	.335	5.40	4.08		6.0	4.2	6.7
Year	29.496	30.051	28.814	58.4	68.4	74.5	56.1	65.3	94	21	54	55	85	64	.472	.480	32.94	4.08		5.7	5.0	6.1

PARKERSBURG, W. VA.

[φ=39° 16′ N.; λ=81° 36′ W.]

January	29.456	29.951	28.743	34.4	39.7	47.9	30.7	39.3	74	10	29	31	80	71	.166	.184	2.55	1.13		6.5	6.6	6.8
February	29.570	30.000	29.122	23.8	34.2	42.4	20.7	31.6	72	0	21	24	88	68	.124	.139	1.34	.43		4.3	4.6	3.9
March	29.417	29.984	28.779	31.3	38.6	43.6	28.5	36.0	69	14	28	30	86	72	.156	.174	4.12	.87		7.5	8.0	6.9
April	29.406	29.826	28.971	48.4	59.0	66.4	44.1	55.2	86	27	40	40	73	51	.257	.261	2.54	.82		4.9	4.9	3.9
May	29.361	29.668	28.905	59.1	68.4	75.4	53.6	64.5	89	33	49	50	71	54	.369	.386	1.89	.60		4.5	5.2	3.8
June	29.297	29.565	29.013	68.0	72.9	81.6	62.8	72.2	94	53	62	65	83	77	.573	.621	5.33	1.48		4.9	5.9	4.9
July	29.326	29.600	29.055	68.8	75.5	83.2	64.8	74.0	89	56	64	65	84	72	.591	.627	5.35	1.20		5.2	6.0	5.5
August	29.359	29.554	29.183	71.4	77.3	86.6	68.0	77.3	91	57	67	69	86	76	.660	.705	3.32	2.00		4.5	5.5	4.4
September	29.432	29.635	29.237	64.2	72.2	80.6	61.9	71.2	89	50	60	62	88	72	.530	.575	1.79	.47		5.0	4.5	4.9
October	29.396	29.893	28.957	48.8	56.2	64.3	45.5	54.9	78	26	44	45	83	67	.305	.326	2.40	.62		5.8	4.4	7.1
November	29.511	29.976	29.020	37.1	46.2	54.1	34.8	44.4	78	25	33	35	85	66	.198	.216	1.78	.87		5.4	5.6	6.5
December	29.507	29.938	28.925	34.9	37.3	43.5	29.4	36.4	64	11	31	31	86	77	.186	.187	3.82	1.08		8.5	7.0	8.8
Year	29.420	30.000	28.743	49.2	56.5	64.1	45.4	54.8	94	0	44	46	83	69	.343	.367	36.23	2.00		5.6	5.7	5.6

PENSACOLA, FLA.[a]

[φ=30° 25′ N.; λ=87° 13′ W.]

January	30.079	30.355	29.703	47.8	.....	58.4	44.4	51.4	69	29	43	....	83	....	.303	.....	2.98	1.10		6.2	.....	6.1
February	30.125	30.322	29.880	45.8	.....	60.0	43.9	52.0	72	33	38	....	76	....	.248	.....	2.90	.83		6.2	.....	5.1
March	30.016	30.326	29.724	53.3	.....	63.7	50.4	57.0	72	35	47	....	80	....	.350	.....	6.66	3.35		5.3	.....	5.8
April	30.047	30.359	29.863	63.0	.....	72.9	60.2	66.6	81	44	56	....	79	....	.472	.....	.64	.64		4.9	.....	4.3
May	29.943	30.334	29.677	69.9	.....	78.7	65.2	72.0	86	53	63	....	79	....	.598	.....	1.74	.51		3.9	.....	4.3
June	29.894	30.076	29.574	78.7	.....	86.6	74.5	80.6	91	69	72	....	80	....	.779	.....	2.41	1.24		3.6	.....	4.4
July	29.913	30.052	29.817	78.8	.....	86.4	75.0	80.7	90	70	73	....	84	....	.819	.....	4.47	1.07		6.0	.....	6.6
August	29.923	30.117	29.800	79.3	.....	88.4	75.8	82.1	96	70	74	....	83	....	.831	.....	1.61	.98		5.2	.....	5.4
September	29.893	30.035	29.170	77.4	.....	86.4	73.9	80.2	91	68	72	....	86	....	.799	.....	16.48	7.68		4.8	.....	6.3
October	29.947	30.204	29.602	60.8	.....	74.0	58.9	66.4	82	46	54	....	79	....	.448	.....	3.83	2.95		4.5	.....	4.6
November	30.064	30.338	29.610	57.7	.....	71.2	56.0	63.6	79	35	51	....	78	....	.403	.....	.63	.50		3.0	.....	3.4
December	30.150	30.422	29.799	52.8	.....	64.3	50.4	57.4	77	26	48	....	83	....	.371	.....	2.70	1.45		5.3	.....	5.2
Year	30.000	30.422	29.170	63.8	.....	74.2	60.7	67.5	96	26	58	....	81	....	.535	.....	47.05	7.68		4.9	.....	5.1

PEORIA, ILL.

[φ=40° 42′ N.; λ=89° 36′ W.]

January	29.385	29.915	28.619	27.3	.....	38.8	21.7	30.2	65	4	24	....	87	....	.141	.....	1.70	0.70		6.5	.....	6.0
February	29.570	29.977	29.071	22.0	29.1	35.9	18.2	27.0	56	2	18	21	83	70	.110	.122	1.85	.69		5.0	4.3	4.6
March	29.452	29.915	28.809	25.7	31.1	35.7	22.9	29.3	56	5	22	24	84	72	.125	.135	2.55	.65		6.4	7.0	6.4
April	29.372	29.804	28.894	47.0	58.5	65.3	43.2	54.2	82	26	40	41	76	54	.251	.267	2.77	1.42		4.9	4.2	3.7
May	29.316	29.721	28.914	57.3	68.1	74.3	51.6	63.0	90	28	50	49	77	53	.382	.372	2.88	1.01		3.7	5.2	3.5
June	29.248	29.546	28.882	64.9	78.2	80.3	58.3	69.3	92	48	58	58	79	58	.497	.503	3.24	1.53		4.4	4.2	3.7
July	29.324	29.678	29.040	66.3	76.9	84.9	60.3	72.6	95	51	60	60	80	57	.519	.518	2.48	1.48		3.1	3.8	3.2
August	29.334	29.512	29.178	68.3	78.3	87.1	63.8	75.4	95	44	64	64	88	63	.619	.610	1.89	.45		4.0	4.0	3.4
September	29.385	29.647	29.161	61.6	72.2	81.8	57.6	69.7	93	47	57	58	86	63	.476	.511	4.92	3.05		3.6	3.1	3.8
October	29.372	29.949	28.941	45.9	53.8	63.1	42.4	52.8	77	22	40	41	80	62	.261	.272	1.00	.60		5.2	4.0	5.4
November	29.492	29.925	28.761	34.5	40.7	47.2	31.8	39.5	72	19	30	32	82	71	.168	.187	2.42	.99		5.8	5.9	6.0
December	29.495	29.965	28.785	27.9	31.9	37.5	23.6	30.6	58	3	25	27	88	81	.144	.156	1.65	.86		6.5	6.7	7.3
Year	29.395	29.977	28.619	45.7	.....	51.0	41.3	51.1	95	2	41	....	82	....	.308	.....	29.05	3.05		4.9	.....	4.8

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

PALESTINE, TEX.

[H=510 ft.; h_t=73 ft.; h_r=68 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.	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	9.5	S.	34	NW.	0	9	8	4	4	15	7	7	7	1	10	10	11	5	4	1	1	0	0	0	10	2	0
February	8.2	NE.	30	N.	0	10	14	6	5	12	4	4	1	0	12	3	13	8	8	2	0	1	2	0	7	1	0
March	10.0	NW.	33	N.	0	8	11	3	6	14	3	3	14	0	7	8	16	9	7	0	0	0	0	0	2	2	0
April	7.8	S.	34	S.	0	5	10	3	15	18	2	1	6	0	4	11	15	8	6	0	1	0	0	0	0	5	0
May	8.0	SE.	36	SW.	0	5	12	5	17	14	7	1	1	0	6	14	11	11	9	0	2	0	0	2	0	13	0
June	8.1	S.	36	NW.	0	7	10	4	8	19	8	2	2	0	9	15	6	6	6	0	0	0	0	16	0	8	0
July	5.5	NE.	37	NE.	0	6	15	4	5	14	9	6	3	0	3	16	12	10	7	0	0	0	0	10	0	7	0
August	5.8	S.	22	S.	0	4	5	7	10	21	13	2	0	0	5	14	12	11	10	0	0	0	0	17	0	10	0
September	6.1	S.	28	W.	0	11	8	5	7	14	10	6	5	0	3	13	14	11	8	0	0	0	0	12	0	7	0
October	6.9	NE.	22	NE.	0	9	16	8	4	13	2	3	7	0	16	3	12	5	4	0	0	5	0	0	0	0	0
November	4.4	NE.	30	SW.	0	6	19	6	9	8	4	2	6	0	11	8	11	11	10	0	0	0	0	0	3	0	0
December	8.1	S.	28	NE.	0	8	10	1	11	12	7	6	7	0	7	4	20	8	6	1	0	1	0	0	2	3	0
Year	7.4	S.	37	NE.	0	88	138	56	101	174	76	37	59	1	93	119	153	103	85	4	4	7	2	57	24	58	0

PARKERSBURG, W. VA.

[H=638 ft.; h_t=77 ft.; h_r=69 ft.; h_a=84 ft.]

January	7.3	W.	34	W.	0	7	6	2	7	11	10	12	7	0	6	7	18	12	11	2	0	1	2	0	21	0	0
February	6.2	N.	24	NW.	0	15	4	2	6	7	4	9	9	0	15	5	8	11	6	3	0	1	6	0	21	0	0
March	7.5	N.	34	W.	0	14	6	5	6	8	2	9	12	0	6	8	17	17	13	8	0	0	6	0	22	0	0
April	6.3	N.	36	NW.	0	14	8	0	5	10	5	9	9	0	15	8	7	10	7	0	0	0	0	0	3	5	0
May	5.5	S.	28	NW.	0	8	5	4	7	12	7	11	6	2	18	8	5	10	9	0	0	0	0	0	0	5	0
June	5.0	S.	43	NW.	1	6	6	6	7	17	6	8	4	0	10	14	6	16	12	0	3	0	0	4	0	12	0
July	4.2	S.	42	NW.	1	7	6	4	8	18	10	7	2	0	11	12	8	14	11	0	0	0	0	0	0	8	0
August	3.8	SW.	24	W.	0	10	6	6	10	6	11	8	4	1	11	14	6	11	7	0	0	0	0	8	0	10	0
September	4.3	SE.	18	W.	0	12	8	9	13	7	4	5	2	0	11	12	7	11	10	0	0	1	0	0	0	3	0
October	6.3	N.	31	W.	0	13	7	8	3	11	4	8	5	3	6	8	17	16	13	2	0	2	0	0	3	0	0
November	5.4	W.	32	W.	0	8	6	7	5	7	7	12	7	1	6	12	12	8	5	3	0	1	0	0	12	1	0
December	7.4	NW.	30	W.	0	5	5	3	6	13	10	6	14	0	1	5	25	18	14	6	0	2	6	0	20	0	0
Year	5.8	S.	43	NW.	2	119	73	56	83	127	80	104	81	7	116	113	136	154	118	24	3	8	20	12	102	44	0

PENSACOLA, FLA.

[H=56 ft.; h_t=79 ft.; h_r=74 ft.; h_a=96 ft.]

January	10.6	NW.	43	SE.	1	6	3	3	5	2	2	2	8	0	10	6	15	9	6	0	0	3	0	0	3	3	0
February	9.8	N.	31	NW.	0	9	9	5	0	0	0	1	4	0	11	10	7	8	7	0	0	0	0	0	0	2	0
March	11.5	SE.	50	SW.	3	4	7	3	3	5	1	4	4	0	10	7	14	11	10	0	0	1	2	0	0	7	0
April	9.2	S.	24	S.	0	4	10	1	3	4	4	2	2	0	15	7	8	1	1	0	0	1	0	0	0	1	0
May	10.6	SW.	36	NW.	0	4	9	5	1	1	7	2	2	0	15	9	7	7	7	0	0	1	0	0	0	5	0
June	9.5	SW.	30	NW.	0	6	2	1	0	4	7	3	7	0	11	15	4	9	8	0	0	0	0	4	0	14	0
July	9.0	SW.	36	N.	0	10	6	0	1	0	5	3	6	0	5	11	15	15	13	0	0	0	0	2	0	20	0
August	7.8	S.	41	NW.	1	8	7	4	2	1	0	5	4	0	6	19	6	7	5	0	0	0	0	5	0	16	0
September	10.7	S.	83	E.	3	5	11	2	1	1	1	3	6	0	6	13	11	17	14	0	0	0	0	2	0	17	0
October	10.0	NE.	33	SW.	0	8	12	2	0	1	0	2	6	0	13	8	10	3	3	0	0	0	0	0	0	3	0
November	11.2	NE.	43	SW.	1	5	15	3	3	2	0	2	0	0	16	11	3	4	3	0	0	2	0	0	0	1	0
December	10.5	N.	35	SW.	0	7	6	4	2	2	3	3	4	0	13	6	12	9	6	0	0	1	0	0	3	0	0
Year	10.0	NE.	83	E.	9	76	97	33	21	23	30	32	53	0	131	122	112	100	83	0	1	11	0	13	6	89	0

PEORIA, ILL.

[H=609 ft.; h_t=11 ft.; h_r=4 ft.; h_a=45 ft.]

January	11.5	S.	53	S.	2	2	1	1	9	10	1	4	2	1	12	4	15	8	5	5	0	1	8	0	30	1	0
February	9.7	S.	38	N.	0	15	6	2	13	8	1	4	6	1	14	7	7	4	4	1	0	1	11	0	25	0	0
March	12.2	N.	36	N.	0	12	13	2	8	4	4	11	8	0	8	6	17	14	11	10	0	1	12	0	24	0	0
April	10.4	SE.	40	SW.	1	4	5	3	15	9	6	9	8	1	19	6	5	9	9	0	1	0	0	0	2	6	0
May	9.6	S.	40	W.	1	8	4	4	7	21	8	5	5	0	17	12	2	13	9	0	0	1	0	0	1	8	1
June	8.4	S.	37	NW.	0	2	11	5	3	13	6	7	12	1	17	10	3	11	7	0	0	0	0	4	0	9	0
July	5.6	NW.	50	W.	1	11	8	3	3	7	6	3	13	8	21	9	1	9	6	0	0	0	0	7	0	9	0
August	5.6	S.	47	SW.	1	7	7	3	7	16	12	2	5	3	19	9	3	11	11	0	0	0	0	13	0	13	0
September	6.7	S.	30	NE.	0	5	16	7	11	9	4	2	0	6	15	10	5	6	6	0	0	0	0	5	0	2	0
October	8.9	NW.	36	SW.	0	5	10	5	8	12	2	5	14	1	10	9	12	5	5	0	0	1	0	0	5	0	0
November	8.3	S.	38	SW.	0	10	2	5	10	11	4	11	5	2	8	8	14	11	10	1	0	0	1	0	17	0	0
December	9.3	S.	30	NW.	0	8	2	4	10	15	5	7	11	0	6	6	19	10	5	2	0	0	10	0	27	0	0
Year	8.8	S.	53	S.	6	89	85	44	104	135	69	70	89	24	166	96	103	111	88	19	1	5	42	29	131	48	1

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

PHILADELPHIA, PA.

[φ=39° 57′ N.; λ=75° 9′ 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	30.018	30.585	29.230	36.6	40.9	45.9	33.0	39.4	71	15	30	29	75	62	0.178	0.174	3.16	1.59	6.4	3.9	6.4
February	30.094	30.800	29.512	30.0	35.9	41.3	25.9	33.6	61	8	20	24	65	60	.118	.141	2.47	1.15	4.4	3.8	4.5
March	29.980	30.777	29.387	34.3	38.8	42.8	30.6	36.7	58	16	26	27	70	62	.145	.156	5.59	2.42	6.7	5.7	6.5
April	29.884	30.370	29.451	50.7	57.6	64.7	46.3	55.5	84	32	38	40	63	54	.240	.259	3.17	2.07	3.9	3.2	4.8
May	29.878	30.341	29.407	60.6	65.2	73.7	54.4	64.0	93	40	48	50	65	60	.353	.382	4.43	1.72	3.9	4.0	4.9
June	29.831	30.227	29.625	70.1	73.2	81.5	65.0	73.2	96	55	61	62	73	69	.540	.567	8.04	3.43	7.4	6.9	7.3
July	29.867	30.252	29.578	72.5	74.8	82.7	68.4	75.6	89	60	64	64	76	71	.610	.614	5.33	2.56	6.1	6.1	6.2
August	29.901	30.153	29.657	73.2	76.2	82.3	70.2	76.2	94	63	67	68	83	78	.680	.701	9.56	3.14	8.3	5.9	7.3
September	29.977	30.333	29.584	67.8	72.2	79.0	63.5	71.2	91	51	60	61	76	69	.531	.563	.36	.13	4.9	4.0	5.0
October	29.941	30.429	29.436	53.9	57.0	62.7	49.8	56.2	75	36	46	46	74	67	.328	.330	4.97	2.56	6.9	6.1	7.2
November	29.967	30.310	29.359	43.5	48.6	53.9	40.4	47.2	67	32	33	34	68	58	.203	.203	1.72	.72	4.8	4.4	4.6
December	30.004	30.601	29.520	33.5	36.4	42.9	27.7	35.3	62	11	25	26	71	66	.151	.163	3.07	.97	6.8	7.0	7.3
Year	29.945	30.800	29.230	52.2	56.4	62.8	47.9	55.3	96	8	43	44	72	65	.340	.354	51.87	3.43	5.9	5.1	6.0

PHOENIX, ARIZ.

[φ=33° 28′ N.; λ=112° 00′ W.]

January	28.915	29.183	28.555	42.4	59.9	64.1	38.2	51.2	76	24	31	31	66	35	.176	.177	0.35	0.22	3.8	4.8	4.1
February	28.833	29.063	28.423	49.6	66.1	69.3	47.0	58.2	84	39	42	42	76	44	.265	.270	.99	.58	4.1	5.1	4.8
March	28.802	29.093	28.532	50.3	70.6	73.8	47.8	60.8	86	31	39	35	67	30	.254	.221	.67	.39	4.1	5.4	4.5
April	28.744	28.979	28.507	54.3	76.1	78.9	51.7	65.3	96	38	39	33	58	23	.240	.192	.48	.40	2.8	2.6	2.9
May	28.674	28.806	28.421	59.9	85.6	88.9	58.0	73.4	98	47	38	36	44	18	.232	.214	T.	T.	1.7	1.5	1.7
June	28.612	28.808	28.452	68.9	98.7	100.7	67.4	84.0	109	56	36	33	30	11	.212	.189	T.	T.	1.6	1.5	1.5
July	28.653	28.833	28.472	80.2	102.4	104.7	78.2	91.4	112	65	58	52	49	20	.506	.401	.20	.18	4.6	3.5	4.0
August	28.664	28.800	28.439	75.7	95.3	97.8	73.6	85.7	106	67	63	54	66	28	.581	.435	2.07	1.18	3.5	4.4	4.2
September	28.686	28.843	28.424	68.6	94.1	97.3	66.1	81.7	104	56	45	38	44	15	.311	.244	T.	T.	.8	1.7	1.6
October	28.738	29.007	28.426	58.8	82.6	87.6	55.7	71.6	99	37	35	36	42	20	.214	.222	T.	T.	.8	1.8	1.6
November	28.772	29.034	28.247	47.7	65.9	72.8	44.4	58.6	91	32	31	36	53	37	.175	.222	1.20	1.18	2.3	3.3	2.8
December	28.899	29.068	28.308	46.0	60.3	65.4	43.2	54.3	72	33	38	44	74	56	.234	.290	2.59	.85	4.1	4.9	4.6
Year	28.749	29.183	28.247	58.5	79.8	83.4	55.9	69.7	112	24	41	39	56	28	.283	.256	8.55	1.18	2.8	3.4	3.2

PIERRE, S. DAK.

[φ=44° 22′ N.; λ=100° 21′ W.]

January	28.374	29.070	27.670	15.1	23.7	30.7	11.9	21.3	55	−19	11	18	83	78	.078	.102	0.37	0.24	4.2	4.1	4.6
February	28.477	29.067	27.791	15.3	27.5	34.6	12.9	23.8	65	−20	10	17	79	64	.079	.101	.10	.08	2.6	4.3	5.0
March	28.511	28.960	27.949	17.6	29.4	33.3	16.2	24.8	64	−12	14	20	85	69	.093	.115	.52	.20	4.6	5.1	5.6
April	28.295	28.792	27.512	42.2	59.9	64.8	40.2	52.5	88	23	35	35	76	43	.208	.213	2.62	1.12	4.3	5.1	5.6
May	28.223	28.774	27.873	50.3	64.5	69.8	48.0	58.9	94	29	44	44	78	51	.298	.309	4.28	1.54	4.7	5.0	5.7
June	28.209	28.522	27.568	58.9	73.1	77.1	55.9	66.5	97	45	52	52	79	51	.395	.402	1.66	.80	4.8	4.7	5.1
July	28.350	28.673	28.097	63.5	82.2	86.4	61.3	73.8	104	50	55	52	75	37	.439	.394	1.02	.80	3.8	2.6	4.1
August	28.294	28.635	28.049	62.2	77.9	83.4	60.9	72.2	101	46	58	59	86	57	.490	.516	5.16	2.12	4.9	3.6	4.7
September	28.333	28.760	27.787	55.3	72.0	78.4	54.4	66.4	100	43	49	52	82	52	.383	.393	1.99	.92	3.6	4.0	4.1
October	28.342	28.848	27.856	40.8	53.9	63.3	38.3	50.8	94	22	34	36	78	54	.203	.220	3.05	2.66	4.7	3.4	4.9
November	28.398	28.881	27.550	27.1	35.6	43.1	24.6	33.8	75	6	23	26	84	67	.129	.141	.45	.16	5.4	4.4	6.1
December	28.444	28.857	28.086	14.3	20.8	28.1	10.3	19.2	60	− 8	11	15	84	77	.072	.091	.84	.77	3.9	3.7	5.9
Year	28.354	29.070	27.512	38.6	51.7	57.8	36.2	47.0	104	−20	33	36	81	58	.237	.250	22.06	2.66	4.3	4.2	5.1

PITTSBURG, PA.

[φ=40° 32′ N.; λ=80° 02′ W.]

January	29.189	29.736	28.463	34.9	38.3	46.3	30.6	38.4	75	11	27	28	71	65	.154	.161	1.84	0.70	7.2	5.3	7.4
February	29.299	29.805	28.848	24.1	31.5	38.9	18.9	28.9	70	− 3	19	21	81	66	.119	.123	1.09	.36	4.9	3.9	6.0
March	29.158	29.789	28.603	30.2	35.4	41.1	26.6	33.8	65	12	24	26	79	71	.140	.149	3.85	.89	8.2	7.0	8.0
April	29.136	29.581	28.717	45.2	55.7	61.8	41.1	51.4	80	25	38	40	75	59	.232	.265	1.70	.55	5.4	4.5	5.0
May	29.098	29.396	28.680	57.7	65.7	71.7	52.8	62.2	86	33	48	50	70	60	.347	.386	2.08	.63	5.1	5.5	5.4
June	29.050	29.330	28.849	66.9	72.8	79.7	62.0	70.8	89	49	60	62	80	72	.533	.584	4.08	1.83	5.3	5.9	6.0
July	29.062	29.386	28.792	69.2	76.0	82.1	64.7	73.4	88	57	60	62	74	63	.531	.561	4.18	2.38	5.0	6.0	5.7
August	29.119	29.342	28.905	70.4	76.7	84.1	67.1	75.6	90	53	64	65	81	68	.611	.617	2.96	.71	4.5	5.2	5.7
September	29.196	29.438	28.910	63.6	71.9	79.3	60.0	69.6	90	50	57	60	81	67	.481	.529	3.10	2.34	4.3	4.7	5.0
October	29.143	29.607	28.599	48.9	55.0	62.4	44.5	53.4	78	28	44	46	84	74	.310	.336	2.94	1.61	6.4	6.0	7.2
November	29.231	29.700	28.767	38.1	45.0	50.9	35.5	43.2	75	27	32	36	78	71	.188	.222	.95	.33	6.7	6.2	6.9
December	29.221	29.691	28.602	32.4	33.8	40.0	26.3	33.2	61	9	27	28	82	78	.166	.165	2.52	.62	8.8	7.8	9.2
Year	29.160	29.805	28.463	48.5	54.8	61.5	44.2	52.8	90	− 3	42	44	78	68	.318	.342	31.29	2.38	6.0	5.7	6.5

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

PHILADELPHIA, PA.

[H=117 ft.; h_t=116 ft.; h_r=114 ft.; h_a=184 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	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	11.6	NW.	35	N.	0	10	9	4	4	6	13	7	9	0	7	9	15	15	11	2	0	3	2	0	16	0	0
February	11.0	N.	43	NW.	2	12	7	2	6	6	5	2	16	0	12	7	9	8	5	5	0	1	5	0	18	0	0
March	10.9	NW.	36	W.	0	13	12	5	4	4	5	8	11	0	9	6	16	16	12	6	0	0	4	0	18	1	0
April	9.2	NW.	38	NW.	0	15	1	1	5	8	7	5	18	0	10	13	7	7	2	0	0	0	0	0	0	1	0
May	10.9	SW.	33	N.	0	12	5	0	6	4	18	9	8	0	12	11	8	10	10	0	0	0	0	1	0	4	0
June	8.6	SW.	54	NW.	1	4	6	9	5	5	15	10	6	0	1	14	15	13	12	0	0	0	0	2	0	10	0
July	8.6	SW.	28	S.	0	7	9	3	11	9	20	1	2	0	3	18	10	13	11	0	0	0	0	0	0	6	0
August	8.3	SW.	44	NE.	1	3	15	6	3	13	11	5	6	0	5	9	17	15	13	0	1	0	0	2	0	7	0
September	9.5	SW.	27	N.	0	11	8	6	7	3	16	0	9	0	12	9	9	7	3	0	0	0	0	1	0	2	0
October	11.9	NE.	36	SW.	0	9	21	5	4	4	4	3	12	0	6	8	17	14	9	0	0	0	0	0	0	2	0
November	11.1	NW.	36	N.	0	8	6	1	1	3	10	13	18	0	14	6	10	5	4	1	0	2	0	0	2	0	0
December	12.2	NW.	41	NW.	1	9	11	2	2	1	17	1	19	0	6	6	19	15	10	1	0	0	6	0	20	0	0
Year	10.3	SW.	54	NW.	5	113	110	44	58	66	141	64	134	0	97	116	152	138	102	15	1	6	17	6	74	33	0

PHOENIX, ARIZ.

[H=1,108 ft.; h_t=50 ft.; h_r=41 ft.; h_a=56 ft.]

January	3.9	E.	19	E.	0	0	7	22	8	5	6	9	5	0	12	15	4	2	2	0	0	0	0	0	8	0	0
February	4.3	E.	29	SW.	0	1	8	26	4	0	8	7	2	0	9	12	7	5	5	0	0	0	0	0	0	0	0
March	4.7	E.	35	W.	0	3	5	18	7	1	13	12	3	0	11	11	9	4	3	0	0	0	0	0	1	1	0
April	4.9	E.	23	SW.	0	2	4	19	4	1	9	14	7	0	19	9	2	4	2	0	0	0	0	2	0	1	0
May	5.0	E.	28	NW.	0	3	4	22	2	1	5	14	11	0	24	6	1	0	0	0	0	0	0	15	0	1	0
June	5.0	E.	19	W.	0	0	1	26	2	1	9	16	5	0	24	5	1	0	0	0	0	0	0	28	0	0	0
July	5.4	E.	33	SE.	0	2	3	23	3	2	9	14	6	0	12	17	2	2	1	0	0	0	0	31	0	11	0
August	4.3	E.	28	N.	0	3	5	25	8	2	7	6	6	0	13	14	4	5	5	0	0	0	0	28	0	9	0
September	4.5	E.	24	NW.	0	0	7	16	5	2	12	14	4	0	24	5	1	0	0	0	0	0	0	27	0	0	0
October	3.9	E.	25	NW.	0	1	4	20	4	1	8	15	9	0	27	3	1	0	0	0	0	0	0	14	0	0	0
November	3.7	E.	20	NW.	0	2	4	19	6	1	5	14	9	0	19	9	2	3	2	0	0	0	0	2	0	0	0
December	3.1	E.	30	SW.	0	6	10	16	3	4	4	11	8	0	11	13	7	9	7	0	0	2	0	0	0	0	0
Year	4.4	E.	35	W.	0	23	62	252	56	21	95	146	75	0	205	119	41	34	27	0	0	2	0	147	9	23	0

PIERRE, S. DAK.

[H=1,572 ft.; h_t=43 ft.; h_r=37 ft.; h_a=50 ft.]

January	6.3	NW.	47	NW.	1	3	2	6	18	0	4	4	23	2	14	7	10	3	2	3	0	0	15	0	31	0	0
February	7.4	SE.	37	NW.	0	9	9	3	20	1	2	2	10	0	11	8	9	2	1	1	0	0	11	0	25	0	1
March	8.9	SE.	36	NW.	0	9	6	5	19	0	2	10	11	0	11	8	12	8	6	7	0	0	18	0	26	0	0
April	10.6	SE.	49	NW.	2	9	7	1	22	2	4	3	12	0	8	14	8	10	8	1	1	0	0	0	5	2	0
May	9.4	SE.	39	NW.	0	4	8	5	17	3	6	5	14	0	9	12	10	14	12	0	1	0	0	1	2	7	0
June	9.2	SE.	53	SW.	2	5	4	4	19	2	7	7	11	1	9	14	7	8	7	0	3	1	0	2	0	7	0
July	6.9	SE.	28	SE.	0	5	3	3	23	2	8	4	12	2	14	12	5	5	4	0	0	0	0	10	0	5	0
August	6.2	SE.	24	SE.	0	5	10	5	27	1	1	3	9	1	15	5	11	10	10	0	0	0	0	7	0	7	0
September	6.6	SE.	35	SE.	0	3	8	2	26	2	4	1	12	2	16	6	8	8	6	0	0	0	0	6	0	5	0
October	8.0	NW.	37	SE.	0	5	6	0	18	1	5	6	20	1	10	12	9	5	4	1	0	0	0	3	9	0	0
November	8.1	NW.	37	NW.	0	3	4	1	21	2	5	1	21	2	7	8	15	8	6	3	0	0	7	0	23	0	0
December	5.8	SE.	25	N.	0	7	5	8	14	1	4	7	12	4	8	12	11	6	2	5	0	1	19	0	31	0	0
Year	7.8	SE.	53	SW.	5	67	72	43	244	17	52	53	167	15	132	118	115	87	68	21	5	2	70	29	152	33	1

PITTSBURG, PA.

[H=842 ft.; h_t=336 ft.; h_r=329 ft.; h_a=352 ft.]

January	13.0	W.	66	W.	5	4	12	1	5	10	9	12	9	0	4	7	20	14	10	4	0	0	2	0	22	0	0
February	10.0	NW.	35	NW.	0	7	11	2	6	6	3	6	15	0	8	7	13	8	7	7	0	5	10	0	22	0	0
March	11.8	NE.	54	W.	7	10	16	2	2	1	9	7	15	0	4	6	21	18	15	14	0	0	7	0	22	0	0
April	9.8	NW.	42	W.	2	6	5	1	1	5	9	5	28	0	14	5	11	13	6	1	1	1	0	0	5	3	0
May	10.0	SW.	47	W.	2	8	4	0	5	6	20	6	13	0	11	10	10	11	6	0	0	0	0	0	0	5	0
June	9.0	SW.	42	NW.	1	7	12	1	3	5	17	6	9	0	3	19	8	16	13	0	0	1	0	0	0	14	0
July	7.8	NE.	33	W.	0	3	15	1	7	7	11	9	9	0	7	16	8	13	10	0	0	0	0	0	0	8	0
August	7.1	NE.	25	NW.	0	5	18	5	5	4	13	6	6	0	7	15	9	13	10	0	0	0	0	1	0	13	0
September	7.6	NE.	44	SW.	1	9	15	3	8	6	5	7	7	0	11	12	7	10	8	0	0	3	0	0	0	5	0
October	10.8	NE.	48	W.	2	7	19	4	5	3	8	10	6	0	5	7	19	15	11	1	0	2	0	0	4	1	0
November	9.4	W.	43	W.	1	8	9	0	3	4	3	14	19	0	9	4	17	11	7	5	0	3	0	0	12	0	0
December	11.2	W.	52	W.	2	8	3	2	6	4	15	8	16	0	1	2	28	21	15	10	0	1	7	0	22	0	0
Year	9.8	NW.	66	W.	23	82	139	22	56	61	122	96	152	0	84	110	171	163	118	42	1	16	26	1	109	49	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

POCATELLO, IDAHO.

[φ=42° 52′ N.; λ=112° 29′ 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	25.563	25.944	24.781	22.3	26.6	32.3	17.3	24.8	45	−2	18	22	83	81	0.102	0.116	2.30	0.74	5.6	6.0	6.3
February	25.518	25.889	25.030	25.9	33.2	37.3	23.5	30.4	51	6	21	24	79	68	.115	.127	1.35	.54	5.1	4.9	4.5
March	25.436	25.960	24.685	24.6	36.2	39.1	21.0	30.0	58	−12	21	26	84	67	.125	.144	3.57	1.21	6.3	5.8	5.3
April	25.478	25.773	25.126	37.2	54.8	58.1	35.2	46.6	76	22	30	27	76	37	.164	.145	1.16	.41	3.6	5.0	4.0
May	25.377	25.674	25.055	44.1	61.0	64.3	42.3	53.3	81	33	34	32	68	40	.197	.186	3.12	1.01	4.8	4.8	4.4
June	25.451	25.697	25.145	48.3	67.3	70.2	45.8	58.0	85	37	37	36	67	34	.227	.219	1.66	.99	3.1	4.0	3.8
July	25.538	25.736	25.309	58.5	83.9	87.7	57.4	72.6	95	49	42	41	55	24	.268	.265	.59	.58	1.8	3.0	2.0
August	25.485	25.770	25.283	57.1	79.4	83.4	55.4	69.4	96	43	43	41	61	30	.282	.265	1.25	.29	2.8	3.4	2.9
September	25.523	25.781	25.193	50.6	71.8	75.3	48.8	62.0	88	34	35	33	57	26	.212	.191	.48	.30	2.4	2.4	2.3
October	25.571	25.813	25.256	42.0	57.3	63.8	38.9	51.4	82	20	27	28	56	35	.148	.158	.46	.12	2.1	3.7	3.5
November	25.529	25.818	25.041	31.2	38.1	43.7	26.2	35.0	66	5	22	25	70	60	.127	.141	.76	.25	4.9	4.9	5.1
December	25.527	25.855	24.906	32.5	37.1	42.0	28.5	35.2	54	0	25	28	76	70	.140	.153	1.47	.61	6.8	6.6	6.1
Year	25.500	25.960	24.685	39.5	53.9	58.1	36.7	47.4	96	−12	30	30	69	48	.176	.176	18.17	1.21	4.1	4.5	4.2

POINT REYES LIGHT, CAL.[a]

[φ=38° 11′ N.; λ=122° 51′ W.]

January	29.540	29.727	28.901	.....	52.0	56.3	47.1	51.7	69	43	....	45	....	79	.....	.301	2.52	0.55	.....	6.9	6.2
February	29.481	29.705	29.208	.....	55.0	58.2	50.2	54.2	74	44	....	48	....	81	.....	.338	3.33	.93	.....	6.0	7.1
March	29.416	29.666	28.820	.....	52.6	56.3	47.0	51.6	74	38	....	46	....	80	.....	.318	6.21	1.87	.....	6.3	6.7
April	29.506	29.724	29.153	.....	54.7	58.5	49.0	53.8	75	43	....	48	....	81	.....	.340	.80	.36	.....	4.1	4.2
May	29.444	29.579	29.119	.....	54.0	57.3	49.1	53.2	66	46	....	51	....	91	.....	.379	1.62	.84	.....	5.0	5.9
June	29.443	29.577	29.268	.....	56.3	58.7	50.6	54.6	68	47	....	51	....	84	.....	.378	.81	.50	.....	3.7	4.8
July	29.386	29.479	29.254	.....	54.1	57.3	49.0	53.2	73	47	....	52	....	92	.....	.381	.00	.00	.....	1.9	7.6
August	29.370	29.487	29.097	.....	55.2	57.6	49.9	53.8	65	45	....	52	....	90	.....	.389	.00	.00	.....	2.5	7.7
September	29.421	29.556	29.250	.....	56.7	60.2	51.1	55.6	79	47	....	52	....	86	.....	.390	.05	.05	.....	1.7	5.0
October	29.495	29.688	29.254	.....	55.7	62.0	50.7	56.4	79	46	....	48	....	79	.....	.342	.00	.00	.....	2.5	3.9
November	29.525	29.710	29.287	.....	52.6	57.6	47.9	52.8	71	40	....	45	....	77	.....	.309	.81	.28	.....	2.7	3.7
December	29.522	29.798	29.139	.....	50.0	54.2	46.5	50.4	62	39	....	46	....	86	.....	.310	6.40	1.61	.....	5.8	6.7
Year	29.462	29.798	28.820	.....	54.1	57.8	49.0	53.4	79	38	....	49	....	84	.....	.348	22.55	1.87	.....	4.1	5.8

PORT CRESCENT, WASH.[a]

[φ=48° 8′ N.; λ=123° 41′ W.]

January	29.701	30.203	28.890	.....	40.8	44.5	34.7	39.6	55	26	....	39	....	92	.....	.239	5.46	1.41	.....	8.9	8.1
February	29.642	30.034	29.137	.....	45.0	47.1	35.1	41.1	54	29	....	41	....	85	.....	.254	2.81	1.15	.....	5.6	5.6
March	29.692	30.103	29.159	.....	46.2	48.0	33.9	41.0	62	17	....	37	....	72	.....	.254	.67	.26	.....	7.4	6.6
April	29.828	30.213	29.440	.....	51.5	54.8	38.7	46.8	76	29	....	45	....	79	.....	.301	.89	.63	.....	7.2	6.2
May	29.719	29.974	28.994	.....	54.1	56.7	42.6	49.6	67	33	....	47	....	79	.....	.327	1.53	.37	.....	6.6	5.8
June	29.736	30.071	29.253	.....	56.6	59.8	44.5	52.2	69	36	....	50	....	80	.....	.362	1.53	.36	.....	6.5	6.2
July	29.797	29.947	29.604	.....	61.7	65.4	50.9	58.2	84	43	....	55	....	80	.....	.443	.18	.18	.....	3.0	3.8
August	29.772	29.882	29.557	.....	60.0	64.2	46.5	55.4	78	38	....	53	....	78	.....	.407	.38	.22	.....	4.5	4.5
September	29.750	30.000	29.377	.....	56.0	58.5	45.1	51.8	65	36	....	50	....	81	.....	.362	4.98	1.68	.....	7.5	7.0
October	29.827	30.333	29.279	.....	52.2	55.5	42.6	49.0	67	29	....	46	....	80	.....	.313	5.49	1.40	.....	7.7	7.7
November	29.759	30.278	28.953	.....	48.8	47.5	37.1	42.3	59	28	....	40	....	86	.....	.246	10.51	2.60	.....	7.7	7.5
December	29.661	29.989	28.919	.....	40.7	44.0	34.8	39.4	57	28	....	38	....	89	.....	.228	5.95	1.69	.....	8.7	8.4
Year	29.740	30.333	28.890	.....	50.7	53.8	40.5	47.2	84	17	....	45	....	82	.....	.310	40.38	2.60	.....	6.8	6.4

PORT HURON, MICH.

[φ=43° 0′ N.; λ=82° 26′ W.]

January	29.318	30.032	28.432	29.2	32.0	38.0	25.5	31.8	62	10	25	26	83	79	.142	.150	1.77	0.40	7.0	6.6	7.3
February	29.501	30.018	28.980	19.1	23.8	30.9	14.2	22.6	56	−6	16	18	86	77	.098	.110	1.27	.59	6.0	5.5	5.6
March	29.380	30.101	28.794	23.9	26.7	31.4	20.3	25.8	49	1	20	21	83	78	.113	.117	1.87	.42	8.0	6.1	6.6
April	29.329	29.738	28.948	42.2	45.0	55.4	35.9	45.6	74	27	34	34	73	68	.201	.202	1.25	.48	5.2	4.6	4.6
May	29.281	29.600	28.835	51.7	55.0	64.5	44.4	54.4	86	30	44	44	76	69	.303	.308	2.59	.74	6.1	6.1	5.7
June	29.228	29.521	28.971	63.8	66.1	74.8	56.9	65.8	92	46	56	57	78	74	.473	.483	3.51	1.58	4.7	6.6	5.2
July	29.284	29.587	28.962	66.7	69.7	77.0	60.7	68.8	91	52	59	60	78	73	.513	.530	2.72	.88	3.7	5.1	4.3
August	29.312	29.591	29.069	68.3	72.4	81.7	63.5	72.6	92	52	63	63	83	73	.579	.589	.94	.29	4.2	5.0	5.0
September	29.389	29.657	29.043	61.9	68.2	76.4	55.8	66.1	92	44	56	56	81	65	.462	.458	1.61	1.17	3.7	3.1	3.2
October	29.323	29.890	28.638	46.4	50.1	56.6	42.4	49.5	72	26	41	42	83	75	.276	.289	5.21	1.17	6.5	5.1	6.4
November	29.425	29.956	28.815	34.5	39.1	44.2	32.0	38.1	55	19	30	32	85	76	.171	.185	1.95	.89	7.4	5.5	6.9
December	29.418	29.938	28.491	26.3	27.3	32.7	20.7	26.7	50	6	23	23	87	82	.129	.126	2.64	1.13	9.6	7.9	8.8
Year	29.349	30.101	28.432	44.5	48.0	55.3	39.4	47.3	92	−6	39	40	81	74	.288	.296	27.33	1.58	6.0	5.6	5.8

[a] 8 p. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

POCATELLO, IDAHO.

[H=4,477 ft.; h_1=46 ft.; h_r=37 ft.; h_a= 54 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 or below. 32°	Thunderstorms.	Auroras.
	Miles		*Mi.*																								
January	10.3	E.	38	SW.	0	1	0	27	13	2	7	9	3	0	8	8	15	8	7	7	0	0	16	0	31	0	0
February	9.9	SE.	34	SE.	0	0	0	3	32	4	7	7	3	0	11	10	7	7	6	4	2	0	7	0	24	0	0
March	7.1	SE.	40	SE.	1	1	0	3	22	4	5	20	7	0	8	14	9	17	13	10	1	0	9	0	24	1	0
April	8.1	SE.	27	W.	0	3	1	2	20	5	10	15	4	0	13	14	3	11	9	3	1	0	0	0	8	1	0
May	9.3	SE.	37	SW.	0	1	0	8	22	3	18	7	3	0	13	10	8	10	9	0	2	0	0	0	0	2	0
June	8.8	SE.	36	SW.	0	5	1	9	9	6	14	15	1	0	15	12	3	7	4	0	0	0	0	0	0	3	0
July	6.8	SE	30	NW.	0	4	8	9	20	4	4	9	4	0	22	9	0	2	1	0	0	0	0	10	0	4	0
August	7.4	SE.	33	SE.	0	3	1	10	24	3	4	12	4	1	17	13	1	9	8	0	1	0	0	7	0	9	0
September	8.7	SE.	26	NW.	0	1	0	4	21	9	11	11	3	0	21	8	1	3	2	0	1	0	0	0	0	3	0
October	9.5	SE.	44	SW.	1	2	1	0	21	12	12	9	5	0	15	14	2	5	5	1	0	0	0	0	7	0	0
November	9.8	SE.	39	SW.	0	3	0	2	18	9	11	9	8	0	10	11	9	9	5	5	0	0	10	0	18	1	0
December	9.8	SE.	44	SW.	1	3	0	2	28	4	9	11	5	0	7	12	12	13	8	6	2	0	5	0	16	0	0
Year	8.8	SE.	44	SW.	3	27	12	79	250	65	112	134	50	1	160	135	70	101	77	36	10	0	47	17	128	24	0

POINT REYES LIGHT, CAL.

[H=490 ft.; h_1=7 ft.; h_r=3 ft.; h_a=18 ft.]

January	19.7	N.	74	S.	11	8	1	1	4	10	3	0	4	0	9	7	15	12	9	0	0	10	0	0	0	0	0
February	18.0	S.	70	S.	9	0	1	0	2	10	9	0	6	0	3	8	17	15	12	0	1	11	0	0	0	0	0
March	22.1	S.	74	NW.	15	2	2	0	1	8	8	1	9	0	6	10	15	16	14	0	0	6	0	0	0	0	0
April	24.6	NW.	74	NW.	12	4	1	0	0	1	2	0	22	0	14	12	4	5	3	0	0	3	0	0	0	0	0
May	23.7	NW.	68	NW.	13	2	0	0	0	4	5	1	19	0	12	5	14	8	6	0	0	10	0	0	0	0	0
June	24.9	NW.	67	NW.	14	4	1	0	0	3	4	1	17	0	12	8	10	5	4	0	0	9	0	0	0	0	0
July	24.0	N.	56	NW.	12	14	1	0	1	0	2	0	13	0	4	9	18	6	6	0	0	23	0	0	0	0	0
August	16.9	NW.	60	NW.	2	8	0	0	0	5	5	0	13	0	5	6	20	0	0	0	0	23	0	0	0	0	0
September	23.6	N.	74	NW.	7	17	0	0	0	1	0	1	11	0	13	7	10	1	1	0	0	12	0	0	0	0	0
October	22.7	N.	71	NW.	12	10	1	0	1	3	0	0	16	0	14	12	5	0	0	0	0	11	0	0	0	0	0
November	22.8	N.	76	NW.	11	11	4	0	0	3	2	0	10	0	17	8	5	6	5	0	0	10	0	0	0	0	0
December	18.3	S.	92	S.	6	6	1	0	5	11	1	1	6	0	7	8	16	13	11	0	0	8	0	0	0	1	0
Year	21.8	NW.	92	S.	124	86	13	1	14	59	41	5	146	0	116	100	149	81	65	0	1	136	0	0	0	1	0

PORT CRESCENT, WASH.

[H=259 ft.; h_1=12 ft.; h_r=3 ft.; h_a=29 ft.]

January	5.1	SE.	23	SW.	0	1	3	6	13	3	4	1	0	0	1	7	23	26	21	7	0	0	0	0	9	0	0
February	5.7	E.	26	SW.	0	3	4	7	7	0	2	3	1	1	10	6	12	13	12	0	0	2	0	0	8	0	0
March	9.4	NE.	60	NE.	3	3	11	3	4	0	5	3	2	0	5	13	13	9	5	1	0	0	1	0	11	0	0
April	5.4	NW.	17	NE.	0	0	7	0	1	0	6	6	10	0	8	9	13	9	5	0	0	0	0	0	4	0	0
May	4.9	NW.	17	NE.	0	1	5	0	1	0	4	6	14	0	10	7	14	11	9	0	0	1	0	0	0	0	0
June	5.0	NW.	16	NE.	0	1	6	0	1	1	1	7	13	0	8	6	16	18	12	0	0	0	0	0	0	0	0
July	4.8	NW.	14	NW.	0	0	1	0	0	0	1	10	19	0	17	10	4	2	2	0	0	5	0	0	0	2	0
August	4.8	NW.	13	SW.	0	1	1	0	0	1	9	7	12	0	13	13	5	2	2	0	0	10	0	0	0	0	0
September	4.4	NW.	16	SW.	0	0	7	0	3	2	5	4	9	0	4	11	15	14	14	0	0	6	0	0	0	0	0
October	5.0	SE.	19	SW.	0	1	5	4	6	4	6	2	3	0	3	9	19	18	13	0	0	0	0	0	2	0	0
November	5.4	SE.	36	SW.	0	0	3	7	12	5	1	1	1	0	3	7	20	16	16	0	0	0	0	0	6	0	0
December	5.6	SE.	36	SW.	0	1	1	9	12	3	3	2	0	0	1	5	25	23	19	3	0	1	0	0	9	0	0
Year	5.5	NW.	60	NE.	3	12	54	36	60	19	47	52	84	1	83	103	179	161	130	11	0	25	1	0	49	2	0

PORT HURON, MICH.

[H=638 ft.; h_1=70 ft.; h_r=63 ft.; h_a=120 ft.]

January	13.7	SW.	40	SW.	1	3	2	4	6	16	13	10	7	1	8	2	21	14	10	7	0	1	6	0	25	0	0
February	12.9	S.	42	S.	2	7	3	3	4	16	9	5	9	0	9	8	11	10	6	7	0	1	15	0	26	1	0
March	13.0	NW.	44	NE.	3	8	12	6	7	6	7	8	8	0	6	10	15	12	10	9	0	0	17	0	29	0	0
April	10.6	NE.	36	W.	0	7	15	2	6	7	10	2	10	1	14	7	9	11	6	2	1	1	0	0	7	3	0
May	11.1	NE.	45	W.	1	8	12	3	4	9	16	3	6	1	8	13	10	14	10	0	0	0	0	0	1	6	0
June	9.4	SW.	42	SW.	1	7	11	3	4	13	7	8	5	2	9	14	7	12	10	0	0	0	0	1	0	9	0
July	8.0	NE.	52	NW.	1	7	17	3	5	10	7	4	9	0	13	11	7	11	11	0	0	1	0	0	1	8	0
August	8.4	NE.	42	W.	1	3	11	6	13	7	10	9	3	0	12	11	8	9	7	0	0	2	0	1	0	9	1
September	9.8	SW.	36	NE.	0	6	10	4	10	12	10	6	2	0	18	8	4	6	4	0	0	1	0	1	0	1	2
October	12.4	S.	46	NW.	1	2	9	7	10	11	8	6	8	1	7	10	14	15	12	3	0	2	0	0	6	2	0
November	11.4	W.	48	SW.	1	5	6	1	8	5	13	8	14	0	7	4	19	9	6	2	0	2	1	0	14	0	0
December	13.0	NW.	36	NW.	0	6	4	4	6	10	13	4	15	0	1	5	25	17	13	11	0	3	11	0	29	0	0
Year	11.1	SW.	52	NW.	12	69	112	46	83	122	123	73	96	6	112	103	150	140	105	41	2	13	50	5	137	39	3

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

PORTLAND, ME.

[φ=43° 39′ N.; λ=70° 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	29.977	30.646	29.091	25.4	30.4	36.5	22.0	29.2	65	5	20	22	78	70	0.118	0.133	2.87	1.44	5.3	3.6	5.2
February	30.048	30.833	29.434	21.3	26.4	32.3	16.2	24.2	50	− 5	16	17	77	67	.095	.105	2.00	.76	5.8	3.8	5.2
March	29.913	30.755	28.890	24.3	29.0	33.8	19.9	26.8	49	5	17	18	71	64	.103	.109	4.95	1.30	5.8	3.6	5.1
April	29.834	30.384	29.199	39.5	41.8	48.4	34.4	41.4	60	23	31	34	71	74	.178	.200	3.53	2.30	5.9	4.6	5.5
May	29.834	30.403	29.282	50.8	50.6	59.2	44.2	51.7	85	36	41	41	71	72	.265	.262	4.79	2.29	5.5	6.0	6.2
June	29.820	30.196	29.462	60.4	60.7	69.7	53.1	61.4	86	43	52	52	76	77	.398	.406	7.18	3.01	6.6	6.8	6.1
July	29.860	30.359	29.526	66.1	66.2	75.0	60.2	67.6	85	52	60	60	81	80	.520	.516	4.32	1.27	6.1	5.4	5.8
August	29.892	30.292	29.548	67.7	68.3	77.5	60.7	69.1	93	52	60	60	78	75	.540	.524	1.73	.92	3.9	3.6	4.5
September	29.952	30.428	29.499	58.2	60.0	68.0	51.5	59.8	82	38	50	51	76	74	.374	.394	.58	.23	4.1	1.7	3.6
October	29.976	30.488	29.081	46.6	49.8	55.0	41.9	48.4	62	32	41	43	82	79	.268	.293	2.75	1.46	4.5	4.3	5.8
November	29.857	30.250	29.218	35.1	37.2	42.7	32.0	37.4	59	18	27	28	74	71	.153	.158	3.04	1.11	7.0	5.1	6.2
December	29.959	30.599	29.358	19.2	23.3	29.3	15.1	22.2	47	− 4	14	15	76	70	.090	.098	4.80	1.46	6.6	6.1	6.8
Year	29.910	30.833	28.890	42.9	45.3	52.3	37.6	44.9	93	− 5	36	37	76	73	.258	.266	42.54	3.01	5.6	4.6	5.5

PORTLAND, OREG.

[φ=45° 32′ N.; λ=122° 43′ W.]

January	29.895	30.304	29.187	41.2	45.2	47.4	38.5	43.0	56	31	39	40	92	83	.238	.254	5.72	1.08	8.2	8.1	8.7
February	29.819	30.092	29.380	41.6	47.0	50.0	39.9	45.0	59	31	35	37	79	68	.210	.222	6.76	1.56	6.1	5.8	6.1
March	29.806	30.176	29.294	39.9	50.4	52.7	38.2	45.4	70	22	34	34	78	56	.209	.228	2.23	.60	6.7	7.3	7.0
April	29.928	30.264	29.596	46.8	64.9	66.6	44.7	55.6	90	34	41	39	82	43	.263	.245	2.02	.64	5.6	5.9	5.9
May	29.828	30.100	29.120	49.8	63.4	65.5	48.3	56.9	89	40	46	45	86	54	.306	.301	2.00	.64	8.0	6.1	6.6
June	29.835	30.202	29.388	52.3	66.5	69.3	50.8	60.0	92	43	48	48	85	55	.332	.338	3.03	1.03	6.7	6.3	6.3
July	29.835	30.013	29.628	61.3	83.7	84.8	59.8	72.3	101	54	56	57	82	42	.446	.471	T.	T.	3.4	.9	2.9
August	29.822	29.981	29.610	57.7	79.6	80.4	56.0	68.2	89	48	53	52	85	38	.409	.388	.05	.05	3.6	1.7	3.4
September	29.859	30.192	29.532	53.9	70.2	71.7	51.8	61.8	84	41	50	51	88	52	.368	.378	2.20	.73	5.7	5.0	5.5
October	29.988	30.446	29.578	50.0	60.8	63.4	47.9	55.6	83	35	47	49	91	67	.333	.358	3.43	1.37	6.7	6.2	7.2
November	20.944	30.451	29.250	44.6	48.1	50.8	41.6	46.2	65	30	40	41	85	78	.260	.270	8.30	2.49	7.8	7.0	7.6
December	29.863	30.254	29.309	41.4	45.2	47.4	38.8	43.1	60	29	38	40	89	81	.238	.249	7.55	1.62	7.5	8.4	8.3
Year	29.868	30.451	29.120	48.4	60.4	62.5	46.4	54.4	101	22	44	44	85	60	.301	.308	43.29	2.49	6.3	5.7	6.3

PROVIDENCE, R. I.

[φ=41° 50′ N.; λ=71° 25′ W.]

January	29.947	30.567	29.151	30.7	34.8	41.9	26.6	34.2	64	6	25	27	77	74	.148	.158	2.59	0.91	5.8	4.1	5.9
February	30.005	30.773	29.413	25.6	29.8	38.6	20.6	29.6	62	1	19	21	75	68	.116	.123	2.88	1.23	5.3	4.0	4.5
March	29.895	30.718	29.040	29.5	33.1	40.3	24.2	32.2	56	7	20	23	68	66	.123	.129	4.29	1.60	5.4	4.9	5.5
April	29.792	30.311	29.227	44.5	47.3	56.9	38.0	47.4	75	26	31	32	61	58	.186	.195	2.07	.95	4.3	4.6	5.3
May	29.801	30.341	29.272	56.0	57.0	67.7	47.5	57.6	89	37	44	45	68	67	.309	.313	4.51	2.19	4.9	5.5	4.7
June	29.776	30.184	29.504	65.1	65.3	76.6	56.0	66.3	89	45	55	57	72	76	.440	.473	3.40	1.65	4.9	7.2	5.2
July	29.824	30.299	29.518	68.2	68.8	78.8	62.3	70.6	89	52	63	64	83	84	.580	.596	5.29	1.36	7.4	6.6	6.1
August	29.858	30.205	29.567	69.8	70.8	80.7	63.8	72.2	91	53	63	64	80	82	.591	.618	2.51	2.09	5.7	5.3	5.1
September	29.924	30.324	29.451	63.5	63.5	74.1	55.1	64.6	92	42	55	55	76	76	.459	.458	3.18	1.91	3.9	2.4	3.9
October	29.911	30.444	29.052	50.0	52.4	61.5	44.8	53.2	73	33	44	45	80	78	.301	.323	4.91	3.13	6.1	4.0	5.8
November	29.837	30.220	29.257	38.3	41.6	49.1	34.5	41.8	68	22	28	29	68	62	.163	.166	1.90	.90	5.2	4.1	4.9
December	29.920	30.542	29.420	26.1	29.6	37.1	20.7	28.9	55	0	19	22	76	71	.118	.134	3.81	2.05	7.2	6.6	7.2
Year	29.874	30.773	29.040	47.3	49.5	58.6	41.2	49.9	92	0	39	40	74	72	.294	.307	41.34	3.13	5.5	4.9	5.3

PUEBLO, COLO.

[φ=38° 18′ N.; λ=104° 36′ W.]

January	25.266	25.688	24.662	26.0	41.8	50.1	20.0	35.0	65	0	16	22	66	45	.091	.113	0.36	0.29	2.0	3.1	2.7
February	25.293	25.618	24.777	22.0	43.6	50.7	17.9	34.3	70	7	11	16	62	36	.071	.089	.02	.02	2.1	2.9	2.8
March	25.246	25.625	24.474	23.8	39.8	45.1	20.5	32.8	72	− 1	17	21	76	50	099	.117	1.23	.54	5.8	5.1	5.4
April	25.244	25.588	24.799	41.5	59.5	64.4	38.7	51.6	81	28	30	28	68	35	.171	.159	1.82	.64	3.4	4.7	4.4
May	25.192	25.630	24.879	49.2	68.7	73.5	45.8	59.6	86	32	36	38	66	37	.222	.244	1.40	.49	3.3	4.1	3.9
June	25.225	25.485	24.882	55.6	78.3	83.4	52.9	68.2	96	45	42	39	64	30	.278	.254	.85	.33	3.7	4.4	3.4
July	25.399	25.610	25.204	58.9	75.3	83.8	58.0	70.9	95	47	52	50	77	45	.387	.374	.78	.28	3.0	7.0	4.9
August	25.319	25.647	25.112	59.2	80.5	86.5	58.4	72.4	96	51	49	47	71	34	.354	.328	1.55	.70	1.5	4.7	2.7
September	25.352	25.649	24.940	52.4	70.7	77.4	51.0	64.2	90	44	44	45	76	43	.294	.301	1.68	.69	2.9	3.3	2.9
October	25.327	25.640	24.915	40.0	56.5	64.3	36.1	50.2	87	16	22	34	73	47	.180	.196	1.11	.41	4.1	3.0	3.2
November	25.299	25.724	24.758	29.4	42.3	50.9	24.6	37.8	75	− 9	21	28	72	60	.115	.153	.20	.18	4.1	3.1	3.8
December	25.307	25.702	24.951	29.3	44.6	53.8	24.5	39.2	73	7	18	23	65	44	.099	.129	T.	T.	3.0	2.3	3.1
Year	25.289	25.724	24.474	40.6	58.5	65.3	37.4	51.4	96	− 9	31	33	70	42	.197	.205	11.00	.70	3.2	4.0	3.6

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

PORTLAND, ME.

[H=103 ft.; h_t=81 ft.; h_r=75 ft.; h_a=117 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.	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	9.2	SW.	34	SE.	0	12	3	1	3	8	13	8	14	0	9	13	9	8	7	5	0	5	11	0	27	0	0
February	10.2	N.	37	NW.	0	16	1	2	1	8	8	9	11	0	9	9	10	6	5	3	0	0	11	0	26	0	0
March	11.4	NW.	44	NE.	2	8	5	1	2	4	12	10	20	0	10	13	8	15	13	10	0	3	12	0	29	0	1
April	9.9	NW.	36	S.	0	13	1	2	4	10	9	5	16	0	10	8	12	8	5	3	0	3	0	0	10	1	0
May	9.2	S.	37	SE.	0	6	7	5	4	10	7	11	12	0	9	6	16	12	9	0	0	1	0	0	0	2	0
June	8.1	S.	33	NW.	0	6	10	6	4	10	8	8	8	9	9	7	14	13	11	0	0	0	0	0	0	6	0
July	7.3	S.	34	S.	0	7	1	3	7	16	15	6	7	0	8	11	12	9	7	0	0	3	0	0	0	7	0
August	7.7	S.	40	NW.	1	5	1	3	4	14	15	8	12	0	13	10	8	6	4	0	0	6	0	2	0	3	0
September	9.3	S.	33	NW.	0	7	1	3	2	13	14	9	11	0	15	10	5	7	6	0	0	1	0	0	0	1	0
October	8.8	W.	40	SE.	2	12	6	2	8	10	10	7	7	0	10	7	14	14	8	1	0	6	0	0	0	2	0
November	10.3	NW.	36	NE.	0	16	4	0	1	2	7	11	19	0	9	5	16	12	11	7	0	2	2	0	12	0	0
December	9.1	NW.	40	NW.	1	19	2	1	1	1	9	11	18	0	6	6	19	12	11	9	0	1	18	0	30	0	0
Year	9.2	NW.	44	NE.	6	127	42	29	41	106	127	103	155	0	117	105	143	122	97	38	0	31	54	2	134	22	1

PORTLAND, OREG.

[H=153 ft.; h_t=68 ft.; h_r=63 ft.; h_a=106 ft.]

January	5.7	SE.	29	SW.	0	1	4	6	14	3	13	6	14	1	1	6	24	26	21	3	0	5	0	0	2	0	0
February	7.3	E.	31	E.	0	0	4	19	16	4	8	2	3	0	9	5	14	15	14	0	0	1	0	0	1	1	0
March	7.3	NW.	34	NE.	0	3	7	13	12	6	2	4	15	0	5	8	18	12	8	1	0	2	1	0	7	0	0
April	5.2	NW.	26	W.	0	2	2	2	5	6	11	4	25	3	8	10	12	10	6	0	2	0	0	1	0	0	0
May	5.5	NW.	26	NW.	0	1	1	6	8	7	12	6	20	1	8	6	17	14	12	0	1	0	0	0	0	1	0
June	5.9	NW.	28	SW.	0	3	2	1	8	9	12	5	19	1	5	13	12	13	12	0	0	0	0	1	0	0	0
July	5.7	NW.	19	SW.	0	8	2	1	5	3	4	3	36	0	21	9	1	0	0	0	0	0	0	6	0	2	0
August	5.0	NW.	19	W.	0	2	2	1	9	5	0	5	37	1	19	9	3	1	1	0	0	0	0	0	0	0	0
September	4.9	NW.	26	SW.	0	1	0	2	10	7	13	4	23	0	8	13	9	9	6	0	0	0	0	0	0	0	0
October	5.2	NW.	25	W.	0	3	2	2	14	8	11	3	19	0	4	7	20	13	11	0	0	1	0	0	0	1	0
November	7.1	SE.	32	S.	0	8	2	7	11	10	9	3	10	0	5	6	19	22	18	0	0	0	0	0	2	0	0
December	5.9	SE.	38	S.	0	10	2	7	11	9	11	1	11	0	2	4	25	22	20	0	0	3	0	0	2	0	0
Year	5.9	NW.	38	S.	0	42	30	67	123	77	106	46	232	7	95	96	174	157	129	4	3	12	1	8	14	5	0

PROVIDENCE, R. I.

[H=160 ft.; h_t=57 ft.; h_r=56 ft.; h_a=67 ft.]

January	7.8	W.	27	NW.	0	5	6	3	9	5	8	14	12	0	10	9	12	10	9	3	0	4	4	0	23	0	0
February	8.3	NW.	29	NW.	0	5	7	3	4	2	7	8	20	0	14	6	8	10	7	2	0	0	5	0	24	0	0
March	8.8	W.	30	W.	0	4	7	2	3	4	9	19	14	0	10	9	12	14	12	5	0	0	5	0	25	0	0
April	7.7	NW.	34	E.	0	6	4	4	8	7	6	8	17	0	9	11	10	7	6	0	0	2	0	0	5	1	0
May	7.5	W.	27	W.	0	9	6	1	9	7	11	12	7	0	15	9	7	11	10	0	0	1	0	0	0	3	0
June	5.7	SW.	24	W.	0	9	13	1	4	6	13	6	8	0	10	13	7	9	7	0	0	1	0	0	0	5	0
July	5.3	SW.	18	S.	0	7	12	3	5	6	21	5	3	0	6	12	13	18	14	0	0	0	0	0	0	6	0
August	5.2	SW.	19	NW.	0	5	16	2	3	7	15	7	7	0	8	15	8	9	7	0	0	3	0	2	0	4	0
September	5.8	SW.	20	W.	0	7	11	1	4	8	12	10	7	0	18	6	6	6	5	0	0	3	0	1	0	2	0
October	6.8	NE.	24	W.	0	12	16	5	2	5	4	9	8	1	9	10	12	8	7	0	0	2	0	0	0	1	0
November	7.6	NW.	26	NW.	0	6	5	3	0	2	5	16	23	0	13	8	9	10	5	2	0	1	0	0	11	1	0
December	7.4	NW.	29	NW.	0	7	7	2	2	2	4	20	18	0	5	10	16	14	12	8	0	3	9	0	24	0	0
Year	7.6	NW.	34	E.	0	82	110	30	53	61	115	134	144	1	127	118	120	126	101	20	0	20	23	3	112	23	0

PUEBLO, COLO.

[H=4,685,ft.; h_t=80 ft.; h_r=72 ft.; h_a=86 ft.]

January	7.7	NW.	42	W.	1	6	4	5	15	1	4	11	16	0	18	12	1	4	2	4	0	0	3	0	27	0	0
February	7.1	NW.	44	W.	2	4	4	9	13	1	3	6	16	0	17	11	0	1	0	1	0	0	2	0	27	0	0
March	7.4	E.	42	NE.	1	9	10	18	10	1	0	2	11	1	9	13	9	12	7	10	0	0	9	0	25	1	0
April	9.5	E.	55	W.	2	9	8	11	1	0	0	15	16	0	12	12	6	9	7	1	1	0	0	0	4	4	0
May	7.4	SE.	45	W.	2	8	5	8	14	1	5	5	15	1	13	14	4	7	5	1	0	0	0	0	2	6	0
June	8.1	SE.	40	NW.	1	4	5	9	11	2	5	10	13	1	15	11	4	8	4	0	1	0	0	6	0	12	0
July	5.8	SE.	41	NW.	1	8	3	5	13	1	4	5	20	3	9	17	5	11	6	0	0	0	0	6	0	17	0
August	6.4	SE.	44	NW.	1	14	1	2	18	2	2	4	18	1	19	11	1	5	5	0	1	0	0	9	0	8	0
September	6.3	SE.	39	NW.	0	1	7	8	21	0	1	6	16	0	20	7	3	6	5	0	0	0	0	0	0	7	0
October	6.9	NW.	41	N.	1	9	4	6	13	1	3	10	15	1	20	6	5	5	5	3	0	0	2	0	8	0	0
November	5.9	NW.	37	W.	0	9	5	10	8	1	1	6	18	2	16	8	6	2	1	1	0	0	4	0	21	0	0
December	6.7	NW.	41	NW.	1	10	8	6	8	0	1	12	15	2	19	10	2	0	0	0	0	0	1	0	27	0	0
Year	7.1	NW.	55	W.	13	91	64	97	145	11	29	92	189	12	187	132	46	70	47	21	3	0	21	20	141	55	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

RALEIGH, N. C.

[φ=35° 45′ N.; λ=78° 37′ W.]

Month.	Pressure.			Temperature.							Moisture.										Cloudiness.		
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.						
	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	29.729	30.122	29.110	40.7	47.4	53.6	37.8	45.7	74	23	35	37	80	68	0.225	0.245	3.67	1.40			6.6	5.0	6.5
February	29.790	30.325	29.223	34.9	44.5	52.1	31.5	41.8	71	15	27	29	72	55	.157	.170	3.74	1.62			3.8	3.1	3.4
March	29.682	30.268	29.156	39.9	48.2	54.7	37.2	46.0	71	25	34	37	79	69	.205	.237	5.35	1.16			5.9	5.1	5.7
April	29.653	30.051	29.221	55.7	66.2	75.0	50.7	62.8	90	34	42	42	63	43	.295	.280	.73	.32			4.8	3.2	3.3
May	29.627	30.020	29.127	64.0	70.5	80.1	56.6	68.4	95	38	53	52	70	55	.424	.410	1.73	.98			3.5	4.2	3.9
June	29.565	29.823	29.316	72.5	77.8	86.4	67.1	76.8	97	57	66	66	81	69	.641	.642	4.96	1.71			5.6	5.7	5.1
July	29.604	29.841	29.416	73.3	76.3	85.0	68.9	77.0	97	64	68	69	85	79	.694	.705	5.35	1.48			7.1	6.9	6.8
August	29.625	29.851	29.448	75.6	78.2	87.8	72.0	79.9	95	70	72	72	89	83	.784	.787	8.28	1.61			7.7	7.3	6.1
September	29.683	29.924	29.474	70.2	75.4	84.4	66.7	75.6	94	57	65	67	85	75	.628	.658	3.29	2.03			5.1	4.4	4.7
October	29.623	30.109	29.264	55.2	60.0	67.2	51.2	59.2	82	31	50	50	82	72	.398	.402	2.63	.93			5.4	5.1	5.6
November	29.757	30.091	29.290	45.0	53.8	63.2	41.3	52.2	77	28	37	37	73	54	.248	.245	.69	.58			2.6	1.3	3.1
December	29.773	30.150	29.400	39.3	45.8	53.5	35.2	44.4	72	17	32	33	74	64	.198	.221	2.92	1.51			6.1	4.3	6.2
Year	29.676	30.325	29.110	55.5	62.0	70.2	51.4	60.8	97	15	48	49	78	66	.408	.417	43.34	2.03			5.4	4.6	5.0

RAPID CITY, S. DAK.

[φ=44° 4′ N.; λ=103° 12′ W.]

January	26.561	27.138	25.929	25.9	30.0	42.7	17.7	30.2	62	− 5	21	23	82	73	.119	.126	0.06	0.04			3.5	2.3	3.5
February	26.615	27.100	26.089	21.3	29.6	38.8	14.0	26.4	67	− 8	16	21	80	72	.097	.118	.32	.12			4.5	3.9	4.9
March	26.663	27.044	26.179	18.5	27.1	33.0	13.4	23.2	66	−15	14	20	86	79	.093	.122	1.15	.63			4.6	4.7	5.3
April	26.568	26.948	26.101	41.4	56.1	62.2	36.8	49.5	85	18	34	36	75	52	.198	.219	.65	.34			3.5	3.6	4.2
May	26.502	26.979	26.203	47.5	59.2	64.1	42.1	53.1	88	25	42	44	84	65	.281	.305	4.67	1.15			5.0	6.1	5.8
June	26.508	26.788	25.983	57.1	68.0	72.2	50.5	61.4	89	44	50	50	78	55	.371	.374	1.97	.58			2.9	4.5	4.8
July	26.674	26.930	26.366	62.5	77.5	82.4	56.7	69.6	97	46	53	51	72	41	.409	.380	1.08	.28			2.0	2.9	2.8
August	26.608	26.946	26.344	60.6	72.8	77.6	57.0	67.3	97	43	54	58	82	63	.429	.490	5.67	2.18			4.5	5.3	5.2
September	26.622	26.994	26.088	55.0	67.9	75.3	51.5	63.4	93	40	45	47	73	51	.310	.328	1.16	.58			2.7	2.5	2.8
October	26.622	27.120	26.126	41.4	49.8	60.8	34.8	47.8	84	21	32	34	71	57	.184	.197	1.79	1.34			3.1	3.1	3.6
November	26.604	27.075	25.813	29.2	34.8	44.5	24.0	34.2	64	4	24	26	82	71	.140	.152	.40	.15			5.0	4.3	4.7
December	26.610	26.987	26.319	24.1	26.7	37.8	15.0	26.4	66	− 2	20	21	86	78	.111	.118	.93	.84			5.3	3.9	5.0
Year	26.596	27.138	25.813	40.4	50.0	57.6	34.5	46.0	97	−15	34	36	79	63	.228	.244	19.85	2.18			3.9	3.9	4.4

RED BLUFF, CAL.

[φ=40° 10′ N.; λ=122° 15′ W.]

January	29.750	30.033	29.040	42.6	54.1	56.9	40.4	48.6	73	30	38	41	83	64	.230	.261	6.38	1.02			4.0	6.0	5.9
February	29.668	29.925	29.381	46.5	57.8	60.8	44.7	52.8	76	40	42	46	86	69	.273	.317	5.47	.98			5.6	6.9	7.0
March	29.590	29.947	28.840	45.3	56.7	59.4	43.5	51.4	80	32	42	44	88	64	.272	.293	12.84	2.88			5.3	6.6	7.1
April	29.661	29.865	29.240	49.8	68.5	70.9	48.5	59.7	85	37	43	41	80	41	.288	.276	1.75	.80			4.3	4.3	4.0
May	29.568	29.795	29.128	54.0	72.0	74.1	53.1	63.6	91	42	48	48	83	46	.348	.345	3.11	1.35			5.3	4.6	5.5
June	29.561	29.751	29.393	59.1	78.8	81.0	57.8	69.4	100	47	50	48	74	39	.361	.343	.89	.33			4.2	4.7	4.7
July	29.482	29.610	29.326	70.3	100.1	102.1	69.3	85.7	110	60	56	48	61	18	.450	.349	T.	T.			0.0	0.0	0.3
August	29.459	29.657	29.186	68.1	95.1	97.7	66.5	82.1	105	57	53	47	60	21	.401	.338	.00	.00			0.5	1.6	1.1
September	29.557	29.801	29.407	60.7	84.9	88.2	58.9	73.6	99	52	48	43	65	27	.340	.309	.61	.38			1.1	2.5	2.0
October	29.677	29.995	29.462	56.2	78.9	81.9	53.5	67.7	94	41	41	37	58	23	.263	.232	T.	T.			0.5	2.7	2.3
November	29.735	29.999	29.366	46.7	59.5	63.4	43.9	53.6	81	31	39	39	75	51	.247	.267	1.19	.84			2.0	5.3	4.9
December	29.730	30.043	29.309	41.8	49.9	52.8	39.8	46.3	65	30	39	42	89	78	.240	.274	8.13	2.40			5.0	7.0	7.4
Year	29.620	30.043	28.840	53.4	71.4	74.1	51.7	62.9	110	30	45	44	75	45	.309	.300	40.37	2.88			3.2	4.4	4.4

RENO, NEV.

[φ=39° 32′ N.; λ=119° 49′ W.]

January	25.516	25.816	24.857	27.7	40.6	44.9	24.3	34.6	55	9	24	30	86	67	.132	.169	3.55	1.81			4.1	4.8	5.2
February	25.438	25.720	25.172	33.2	48.4	52.2	29.8	41.0	62	23	27	32	78	56	.143	.186	.45	.22			4.1	5.3	5.1
March	25.352	25.804	24.629	33.5	47.8	51.8	29.5	40.6	70	18	26	30	76	52	.144	.164	.70	.51			5.2	4.6	5.1
April	25.456	25.681	25.073	36.3	56.7	60.1	34.3	47.2	81	20	28	29	72	38	.152	.164	.78	.55			3.6	4.4	4.0
May	25.391	25.595	25.094	40.9	60.3	65.1	39.5	52.3	81	28	33	34	73	40	.188	.195	1.02	.75			2.2	4.6	3.8
June	25.433	25.635	25.179	46.7	69.6	73.6	44.9	59.2	88	32	35	37	65	33	.207	.225	.26	.26			2.6	3.4	3.1
July	25.504	25.614	25.348	56.1	84.6	91.5	55.2	73.4	98	49	44	49	66	33	.297	.367	.67	.48			0.1	3.5	1.5
August	25.455	25.672	25.240	55.0	81.7	87.3	53.5	70.4	95	42	43	44	66	28	.286	.286	.15	.13			0.7	3.5	2.0
September	25.495	25.734	25.228	46.8	72.8	78.0	43.9	61.0	86	35	38	37	72	30	.226	.221	.20	.09			0.6	2.4	1.4
October	25.570	25.760	25.366	38.6	66.1	69.2	34.5	51.8	82	19	29	29	69	28	.162	.164	.06	.06			0.5	2.1	1.4
November	25.512	25.758	25.158	31.4	45.2	50.1	27.4	38.8	74	13	25	29	80	57	.139	.163	.76	.61			2.9	5.3	4.1
December	25.486	25.758	25.001	31.1	38.5	44.9	27.3	36.1	62	11	27	32	85	78	.150	.184	2.43	1.23			5.6	6.5	6.1
Year	25.467	25.816	24.629	39.8	59.3	64.1	37.0	50.5	98	9	32	34	74	45	.186	.208	11.05	1.81			2.7	4.2	3.6

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

RALEIGH, N. C.

[H=376 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	8.1	N.	27	SW.	0	12	7	4	6	8	13	6	6	0	9	4	18	9	7	0	0	0	0	0	8	0	0
February	7.7	N.	26	NW.	0	14	7	1	4	4	6	7	11	2	19	2	7	6	6	1	1	0	0	0	14	1	0
March	7.7	N.	27	NW.	0	14	17	1	0	3	11	7	9	0	12	6	13	11	11	0	0	0	0	0	8	0	0
April	7.3	SW.	32	NW.	0	8	4	1	3	5	20	12	7	0	16	11	3	6	5	0	0	0	0	1	0	2	0
May	6.6	SW.	22	NW.	0	8	7	4	5	10	12	10	6	0	15	9	7	10	6	0	0	0	0	3	0	5	0
June	5.8	SW.	23	NE.	0	3	9	0	6	9	20	6	7	0	9	14	7	18	13	0	0	0	0	11	0	12	0
July	5.9	SW.	24	SW.	0	6	7	5	7	12	15	3	6	1	2	14	15	16	13	0	0	0	0	7	0	12	0
August	4.6	SW.	20	SE.	0	3	5	5	15	10	13	6	5	0	5	17	9	22	19	0	0	0	0	7	0	14	0
September	6.3	N.	24	N.	0	12	16	3	3	6	13	4	2	1	11	13	6	9	6	0	0	1	0	5	0	4	0
October	8.1	N.	28	NW.	0	23	9	1	0	1	4	4	20	0	11	6	14	14	12	0	0	0	0	0	1	0	0
November	6.2	N.	24	NW.	0	17	1	1	2	11	13	3	11	1	18	8	4	3	3	0	0	0	0	0	4	1	0
December	7.7	SW.	28	NW.	0	9	3	1	0	14	16	9	10	0	9	8	14	12	7	0	0	0	1	0	13	0	0
Year	6.8	SW.	32	SW.	0	129	92	27	51	93	156	77	100	5	136	112	117	136	108	1	1	1	2	34	48	51	0

RAPID CITY, S. DAK.

[H=3,234 ft.; h_t=46 ft.; h_r=35 ft.; h_a=50 ft.]

January	7.6	W.	47	N.	3	14	4	1	5	0	4	20	13	1	17	7	7	2	1	2	0	0	5	0	28	0	0
February	6.9	W.	46	N.	1	5	5	5	8	2	3	14	13	1	12	8	8	7	3	6	0	0	10	0	26	0	0
March	7.5	SE.	26	NW.	0	12	2	3	21	0	0	11	12	1	14	4	13	9	7	9	0	1	17	0	27	0	0
April	4.8	NW.	32	NW.	0	8	0	5	11	1	2	11	19	3	17	6	7	4	3	0	0	0	0	0	8	0	0
May	5.7	NW.	30	S.	0	11	2	9	13	2	2	7	15	1	11	8	12	15	15	0	0	0	0	0	4	7	0
June	7.2	W.	32	W.	0	2	3	3	15	1	5	18	13	0	16	5	9	11	9	0	0	0	0	0	0	8	0
July	7.7	NW.	32	NW.	0	6	1	5	14	0	6	14	16	0	21	4	6	7	7	0	0	0	0	3	0	6	0
August	6.8	SE.	36	NW.	0	8	5	4	16	2	4	8	15	0	13	2	16	12	12	0	0	1	0	5	0	6	0
September	5.2	NW.	26	S.	0	6	1	5	9	5	4	13	14	3	20	4	6	5	4	0	0	0	0	4	0	0	0
October	6.4	W.	30	NW.	0	4	1	0	7	2	1	23	22	2	18	7	6	5	5	1	0	0	0	0	12	0	0
November	5.9	NW.	50	W.	1	5	3	7	10	1	0	15	18	1	12	9	9	6	3	0	0	1	5	0	22	0	0
December	5.5	W.	32	N.	0	12	4	7	10	1	2	21	4	1	15	4	12	6	3	6	0	2	10	0	30	0	0
Year	6.4	W.	50	W.	5	93	31	54	139	17	33	175	174	14	186	68	111	89	72	24	0	5	47	12	157	27	0

RED BLUFF, CAL.

[H=332 ft.; h_t=50 ft.; h_r=40 ft.; h_a=56 ft.]

January	5.9	N.	38	S.	0	28	1	1	6	9	1	1	15	0	13	3	15	12	10	0	0	1	0	0	3	0	0
February	5.3	S.	26	S.	0	14	0	1	11	16	1	3	10	0	9	1	18	13	12	0	1	0	0	0	0	1	0
March	7.1	SE.	28	SE.	0	6	1	0	21	14	0	2	17	1	8	4	19	16	15	0	0	0	0	0	1	0	0
April	6.3	SE.	26	N.	0	8	2	0	19	8	3	3	16	1	18	2	10	5	5	0	0	0	0	0	0	0	0
May	6.3	SE.	28	W.	0	5	0	0	25	13	1	2	16	0	14	6	11	10	9	0	0	0	0	2	0	0	0
June	6.5	SE.	24	SE.	0	5	2	0	26	5	3	1	18	0	11	8	11	6	5	0	0	0	0	8	0	0	0
July	3.8	SE.	30	N.	0	4	2	2	28	4	1	1	17	3	31	0	0	0	0	0	0	0	0	31	0	1	0
August	4.4	SE.	24	N.	0	2	0	2	34	4	4	4	12	0	27	2	2	0	0	0	0	0	0	27	0	0	0
September	5.3	NW.	40	N.	1	6	2	1	18	6	0	3	24	0	21	6	3	4	4	0	0	0	0	15	0	1	0
October	6.7	NW.	32	NW.	0	12	1	1	6	5	6	4	27	0	22	6	3	0	0	0	0	0	0	8	0	0	0
November	7.5	NW.	36	N.	0	15	1	1	7	4	3	3	26	0	12	4	14	5	4	0	0	0	0	0	2	0	0
December	5.2	NW.	34	SE.	0	11	2	1	15	4	3	3	21	2	6	3	22	15	10	0	0	1	4	0	3	1	0
Year	5.9	NW.	40	N.	1	116	14	10	216	92	26	30	219	7	192	45	128	86	74	0	2	5	0	91	9	4	0

RENO, NEV.

[H=4,532 ft.; h_t=56 ft.; h_r=47 ft.; h_a=63 ft.]

January	5.5	SW.	58	SW.	3	2	7	9	4	2	15	14	5	4	10	9	12	7	6	3	0	3	3	0	26	0	0
February	5.6	W.	42	S.	1	1	4	4	4	5	8	24	3	3	9	11	8	8	3	2	0	0	0	0	19	0	0
March	7.3	SW.	37	SW.	0	1	3	5	6	6	21	15	3	2	10	11	10	13	3	4	0	1	0	0	21	0	0
April	6.6	W.	28	S.	0	1	10	3	2	0	16	18	9	1	13	11	6	3	3	0	0	0	0	0	9	1	0
May	7.0	W.	34	SW.	0	2	2	1	2	6	8	31	7	3	17	8	6	8	4	0	0	0	0	0	2	2	0
June	7.0	W.	31	W.	0	0	5	2	2	5	17	25	4	0	17	9	4	1	1	0	0	0	0	0	1	2	0
July	5.3	SW.	34	S.	0	0	1	1	3	4	27	22	3	1	25	6	0	5	3	0	1	0	0	26	0	10	0
August	5.4	W.	29	S.	0	1	3	3	0	2	24	24	2	3	23	6	2	2	1	0	0	0	0	11	0	3	0
September	5.2	W.	28	W.	0	2	5	6	1	1	14	23	4	4	24	5	1	3	3	0	1	0	0	0	0	1	0
October	4.8	W.	28	W.	0	3	8	7	0	1	16	16	5	6	26	4	1	1	1	0	0	0	0	0	9	0	0
November	5.3	W.	40	W.	1	2	8	9	3	6	10	12	7	3	11	14	5	6	2	3	0	0	1	0	21	0	0
December	4.2	SW.	40	S.	1	3	5	7	9	6	17	7	7	1	8	10	13	13	10	7	0	2	1	0	23	0	0
Year	5.8	W.	58	SW.	6	18	61	57	36	44	193	231	59	31	193	104	68	70	40	19	2	6	5	37	131	19	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

RICHMOND, VA.[a]

[φ=37° 32′ N.; λ=77° 27′ 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	29.996	30.450	29.248	38.4	.....	51.1	35.1	43.1	75	19	32	....	78	....	0.196	.....	2.54	1.06	5.8	.....	5.5
February	30.082	30.686	29.616	30.8	.....	48.3	28.8	38.6	69	12	23	....	72	....	.133	.....	2.57	1.32	4.1	.....	3.7
March	29.963	30.674	29.352	37.6	.....	49.8	34.1	42.0	64	22	31	....	78	....	.184	.....	4.78	1.45	6.4	.....	6.0
April	29.900	30.347	29.580	53.0	.....	71.1	47.1	59.1	89	30	41	....	65	....	.278	.....	2.16	1.67	3.7	.....	3.3
May	29.880	30.221	29.361	62.4	.....	78.4	55.7	67.0	94	39	52	....	70	....	.406	.....	3.37	2.05	3.5	.....	3.1
June	29.814	30.101	29.623	71.9	.....	84.4	65.6	75.0	98	56	65	....	79	....	.617	.....	5.14	1.07	5.8	.....	4.6
July	29.845	30.139	29.639	73.1	.....	85.0	68.3	76.6	94	57	68	....	84	....	.679	.....	6.75	1.99	6.9	.....	4.9
August	29.869	30.075	29.696	75.2	.....	86.0	70.5	78.2	94	63	72	....	89	....	.779	.....	8.68	1.93	7.5	.....	5.9
September	29.950	30.240	29.699	69.3	.....	82.6	64.5	73.6	93	52	64	....	83	....	.598	.....	.35	.14	5.2	.....	4.5
October	29.895	30.410	29.367	53.9	.....	65.4	50.2	57.8	82	34	49	....	84	....	.382	.....	7.47	2.95	5.8	.....	6.2
November	29.998	30.355	29.539	43.3	.....	59.8	40.3	50.0	79	29	37	....	78	....	.241	.....	.87	.57	3.1	.....	3.5
December	30.007	30.471	29.583	36.7	.....	50.3	32.6	41.4	70	14	29	....	73	....	.172	.....	2.12	.80	6.0	.....	6.7
Year	29.933	30.686	29.248	53.8	.....	67.7	49.4	58.5	98	12	47	....	78	....	.389	.....	46.80	2.95	5.3	.....	4.8

ROCHESTER, N. Y.

[φ=43° 8′ N.; λ=77° 42′ W.]

January	29.487	30.220	28.623	32.0	32.5	39.7	26.6	33.2	71	5	25	25	75	74	.147	0.146	1.34	0.49	8.0	6.1	7.2
February	29.625	30.276	29.146	21.2	25.6	33.9	16.9	25.4	70	— 3	16	19	79	74	.099	.111	.68	.31	6.8	5.9	6.6
March	29.512	30.312	28.974	25.1	28.0	33.5	21.9	27.7	53	7	20	22	79	76	.112	.121	2.90	.88	8.2	6.1	7.4
April	29.447	29.885	29.109	42.4	46.9	55.0	37.6	46.3	75	28	32	33	67	61	.186	.197	1.88	1.19	6.2	4.4	5.3
May	29.414	29.816	28.947	53.4	57.5	66.1	46.7	56.4	86	31	41	44	64	62	.277	.313	1.35	.58	5.6	6.3	5.8
June	29.371	29.821	29.170	66.1	68.5	77.6	58.0	67.8	92	41	57	57	73	68	.479	.483	3.97	1.30	5.5	6.2	6.1
July	29.417	29.851	29.033	67.8	72.1	80.3	62.3	71.3	90	51	60	60	75	66	.517	.519	2.35	.98	5.1	4.4	5.5
August	29.451	29.778	29.185	69.2	72.9	81.6	63.7	72.6	93	50	62	62	77	71	.561	.581	2.31	.97	4.7	4.9	5.0
September	29.525	29.871	29.075	62.0	67.1	76.9	56.5	66.7	90	45	54	54	76	64	.434	.435	2.27	1.12	3.4	2.4	3.3
October	29.474	29.936	28.822	46.7	50.6	58.6	43.0	50.8	78	32	41	44	82	77	.272	.296	6.02	1.38	6.0	6.9	7.0
November	29.535	30.023	29.092	34.8	38.4	44.2	32.3	38.2	68	19	30	32	81	78	.167	.186	2.22	.58	7.6	6.0	7.7
December	29.540	30.100	28.792	25.0	26.2	32.7	19.8	26.2	56	2	22	21	87	80	.127	.119	2.45	.62	9.2	9.0	9.2
Year	29.483	30.312	28.623	45.5	48.9	56.7	40.4	48.6	93	— 3	38	39	76	71	.282	.292	29.74	1.38	6.4	5.7	6.3

ROSEBURG, OREG.

[φ=43° 13′ N.; λ=123° 20′ W.]

January	29.524	29.925	28.856	39.2	46.2	48.3	36.8	42.6	62	29	38	40	94	79	.227	.249	4.81	1.13	6.6	7.6	7.1
February	29.419	29.682	29.040	41.5	49.1	51.3	38.5	44.9	63	34	40	42	94	77	.247	.268	5.08	1.26	4.5	6.5	5.3
March	29.373	29.765	28.723	38.5	53.6	56.1	36.3	46.2	69	20	37	38	94	58	.226	.241	2.55	.60	6.3	6.5	6.4
April	29.542	29.862	29.216	41.4	64.5	67.1	39.8	53.4	91	29	40	41	93	46	.245	.262	1.63	.81	5.1	5.2	5.2
May	29.449	29.721	28.797	45.1	64.1	66.8	43.4	55.1	92	36	43	48	93	62	.281	.350	3.98	1.50	6.9	6.1	6.5
June	29.456	29.764	29.002	48.7	68.6	71.4	47.3	59.4	93	40	47	51	95	56	.327	.381	1.56	.43	6.1	5.8	6.0
July	29.447	29.616	29.240	56.2	87.4	88.7	55.5	72.1	103	46	54	60	91	40	.417	.518	.00	.00	1.9	0.5	1.2
August	29.423	29.578	29.252	52.0	84.4	86.2	50.8	68.5	98	42	49	50	90	32	.352	.370	.01	.01	1.7	1.2	1.5
September	29.482	29.778	29.265	50.6	73.1	75.3	48.7	62.0	93	38	49	51	93	50	.345	.387	1.10	.41	4.9	4.8	5.3
October	29.621	29.988	29.273	45.9	62.7	66.3	43.3	54.8	83	32	45	50	96	66	.302	.368	1.04	.35	5.4	5.2	5.6
November	29.579	30.006	29.048	43.4	50.3	53.5	39.9	46.7	72	26	41	43	92	78	.271	.295	4.57	1.28	7.3	7.0	7.6
December	29.492	29.790	28.829	40.6	46.5	49.0	38.4	43.7	64	29	40	42	96	86	.248	.273	3.88	.76	6.9	7.7	8.1
Year	29.484	30.006	28.723	45.3	62.5	65.0	43.2	54.1	103	20	44	46	93	61	.291	.330	30.21	1.50	5.3	5.3	5.5

ROSWELL, N. MEX.

[φ=33° 24′ N.; λ=104° 27′ W.]

January	26.389	26.825	25.911	26.0	47.0	55.9	22.5	39.2	79	10	20	26	79	48	.109	.145	0.53	0.24	2.6	4.4	4.4
February	26.386	26.609	25.913	30.2	53.5	58.7	28.0	43.4	78	18	25	26	80	39	.132	.143	.47	.45	3.0	5.0	5.1
March	26.292	26.700	25.811	35.4	62.8	67.9	33.0	50.4	81	18	26	26	70	28	.149	.149	.24	.23	3.3	4.2	5.0
April	26.296	26.560	25.972	45.5	68.6	72.3	43.7	58.0	84	35	38	37	79	38	.235	.228	2.70	1.38	4.3	3.9	4.2
May	26.229	26.715	25.951	51.9	81.6	85.1	51.0	68.0	98	39	40	39	68	24	.254	.248	.46	.44	3.1	3.8	3.2
June	26.210	26.468	25.934	61.1	88.9	93.9	60.2	77.0	101	49	48	48	66	27	.356	.353	.42	.36	3.2	3.1	3.4
July	26.362	26.614	26.112	63.8	81.7	87.3	63.2	75.2	100	56	59	60	84	51	.499	.522	2.30	1.28	6.5	6.8	6.3
August	26.320	26.562	26.130	62.7	81.2	87.2	62.2	74.7	94	57	60	59	90	50	.517	.510	1.83	.83	5.5	5.2	4.9
September	26.338	26.650	26.051	57.0	77.6	85.6	55.9	70.8	94	48	54	54	88	48	.414	.430	.48	.18	3.3	4.0	3.9
October	26.352	26.650	25.921	40.2	62.3	71.9	38.4	55.2	88	21	37	42	89	51	.230	.277	.73	.31	3.1	2.9	3.3
November	26.355	26.801	25.723	33.6	47.2	54.6	30.3	42.4	82	— 6	30	35	88	68	.180	.220	4.06	1.19	5.4	4.9	5.9
December	26.404	26.752	26.032	33.9	50.1	58.2	31.7	45.0	71	25	31	37	88	64	.174	.224	.99	.61	5.2	5.4	5.9
Year	26.328	26.825	25.723	45.1	66.9	73.2	43.3	58.3	101	— 6	39	41	81	45	.271	.287	15.21	1.38	4.0	4.5	4.6

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

RICHMOND, VA.

[H=144 ft.; h_t=145 ft.; h_r=138 ft.; h_a=153 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	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	10.2	S.	51	S.	2	16	1	2	12	17	4	6	4	0	10	9	12	11	7	1	0	3	0	0	11	0	0
February	9.7	N.	38	N.	0	24	5	1	8	6	2	4	6	0	15	7	6	8	7	2	0	0	3	0	18	0	0
March	9.4	N.	36	S.	0	13	13	2	8	8	1	6	11	0	9	9	13	15	12	2	0	0	0	0	13	0	0
April	9.2	S.	38	SE.	0	8	6	4	7	13	9	5	8	0	16	11	3	9	6	0	1	0	0	0	1	5	0
May	8.4	S.	29	W.	0	7	6	4	13	16	6	3	7	0	18	9	4	7	6	0	0	0	0	4	0	4	0
June	6.9	S.	46	SW.	1	11	5	5	12	20	2	2	3	0	10	14	6	17	12	0	1	0	0	6	0	12	0
July	7.9	S.	45	S.	1	11	7	4	12	21	2	1	3	1	7	18	6	17	10	0	0	2	0	5	0	10	0
August	6.5	S.	24	NW.	0	8	8	4	13	20	3	5	1	0	4	16	11	14	13	0	0	0	0	6	0	15	0
September	7.4	N.	29	NW.	0	16	11	4	5	11	6	2	5	0	11	13	6	8	4	0	0	0	0	5	0	3	0
October	9.8	N.	36	W.	0	26	6	3	6	6	4	5	6	0	10	6	15	15	15	0	0	2	0	0	0	0	0
November	8.2	N.	30	S.	0	15	3	1	10	11	3	9	8	0	16	9	5	5	4	1	0	1	0	0	3	0	0
December	9.8	S.	45	S.	1	11	3	2	7	19	4	2	14	0	8	6	17	8	6	0	0	3	1	0	15	0	0
Year	8.6	S.	51	S.	5	166	74	36	113	168	46	50	76	1	134	127	104	134	102	6	2	11	4	26	61	49	0

ROCHESTER, N. Y.

[H=523 ft.; h_t=81 ft.; h_r=78 ft.; h_a=102 ft.]

January	11.1	W.	36	W.	0	1	2	5	6	12	14	18	4	0	7	5	19	14	10	7	0	0	7	0	25	0	0
February	9.5	SW.	29	W.	0	3	2	3	5	12	14	9	8	0	7	6	15	11	4	9	0	1	13	0	25	0	0
March	9.3	W.	37	SW.	0	3	4	8	7	4	11	17	8	0	4	8	19	14	9	12	0	1	15	0	30	0	0
April	9.7	W.	29	NW.	0	3	4	3	4	3	15	15	13	0	10	9	11	11	8	2	0	0	0	0	7	2	0
May	9.4	SW.	41	SW.	1	1	11	2	5	6	16	16	5	0	11	7	13	9	7	0	0	0	0	0	1	4	0
June	7.0	SW.	36	W.	0	2	8	2	8	3	18	11	8	0	6	14	10	13	11	0	0	3	0	1	0	11	0
July	5.8	SW.	18	N.	0	5	11	3	4	9	15	10	5	0	9	13	9	9	8	0	0	0	0	0	0	11	0
August	6.3	SW.	23	NE.	0	5	9	3	8	10	13	8	6	0	13	8	10	9	7	0	0	0	0	2	0	5	0
September	6.8	SW.	26	W.	0	8	6	2	5	3	20	11	5	0	18	6	6	8	6	0	0	0	0	1	0	5	0
October	7.8	SW.	40	SW.	1	3	6	3	12	10	15	7	6	0	7	6	18	17	16	3	0	1	0	0	2	1	0
November	9.3	W.	40	W.	1	2	6	4	6	2	8	28	4	0	4	6	20	11	9	4	0	1	2	0	16	0	0
December	9.2	NW.	48	W	1	6	1	6	4	8	9	12	16	0	1	3	27	19	14	15	0	1	11	0	28	0	0
Year	8.4	SW.	48	W.	4	42	70	44	74	82	168	162	88	0	97	91	177	145	109	52	0	8	48	4	134	39	0

ROSEBURG, OREG.

[H=510 ft.; h_t=9 ft.; h_r=4 ft.; h_a=57 ft.]

January	2.7	S.	24	S.	0	5	3	3	12	16	10	6	7	0	6	7	18	15	11	1	0	9	0	0	9	0	0
February	2.8	S.	24	SW.	0	5	3	4	9	12	4	4	15	0	10	8	10	16	16	0	0	12	0	0	0	0	0
March	3.2	NW.	17	SW.	0	4	11	5	8	7	5	1	18	3	8	6	17	19	15	4	0	7	0	0	8	0	0
April	3.5	NW.	26	NW.	0	10	4	4	3	5	4	4	22	4	10	11	9	11	8	0	1	3	0	1	5	0	0
May	3.8	S.	24	SW.	0	11	4	5	4	13	8	5	11	1	9	5	17	13	11	0	0	0	0	1	0	0	0
June	3.8	NW.	24	W.	0	12	4	8	3	4	6	3	19	1	8	8	14	12	9	0	0	1	0	2	0	0	0
July	3.7	NW.	16	NW.	0	19	7	7	0	0	0	2	17	10	27	4	0	0	0	0	0	0	0	14	0	0	0
August	3.6	NW.	18	N.	0	17	7	5	2	0	0	0	22	9	25	4	2	1	0	0	0	0	0	10	0	1	0
September	2.7	N.	16	N.	0	11	3	10	3	2	3	5	20	3	9	11	10	5	4	0	0	4	0	1	0	0	0
October	2.3	S.	18	S.	0	6	4	7	7	9	5	9	13	2	6	15	10	11	7	0	0	6	0	0	0	0	0
November	3.2	S.	30	SW.	0	5	5	5	14	13	6	5	6	1	1	10	19	19	14	0	0	5	0	0	11	0	0
December	2.1	S.	24	SW.	0	1	3	13	10	11	6	8	8	2	0	10	21	22	17	1	0	8	0	0	7	0	0
Year	3.1	NW.	30	SW.	0	106	58	76	75	92	57	52	178	36	119	99	147	144	112	6	1	55	0	29	40	1	0

ROSWELL, N. MEX.

[H=3,578 ft.; h_t=9 ft.; h_r=4 ft.; h_a=57 ft.]

January	5.8	NW.	32	NW.	0	11	5	6	3	13	3	7	14	0	14	11	6	3	3	3	0	0	1	0	29	0	0
February	6.5	S.	29	NE.	0	7	8	2	5	14	6	6	8	0	9	11	8	3	2	2	0	1	0	0	23	0	0
March	8.3	S.	39	NW.	0	16	8	3	4	13	3	8	7	0	8	20	3	2	1	0	0	0	0	0	13	1	0
April	7.5	S.	28	NW.	0	7	1	3	8	13	10	9	9	0	16	8	6	7	7	0	0	0	0	0	0	4	0
May	7.3	W.	29	N.	0	2	4	3	6	11	9	12	15	0	20	10	1	2	1	0	1	0	0	6	0	3	0
June	7.2	S.	35	NW.	0	10	5	6	7	16	6	9	1	0	18	9	3	3	2	0	0	0	0	24	0	6	0
July	4.8	S.	34	N.	0	10	5	0	14	19	4	9	1	0	5	17	9	11	8	0	0	0	0	14	0	6	0
August	4.9	SE.	26	NW.	0	5	1	7	21	12	5	5	5	1	11	15	5	9	6	0	0	0	0	10	0	5	0
September	5.0	SE.	27	NW.	0	10	4	5	15	9	5	7	5	0	13	14	3	9	4	0	0	0	0	4	0	7	0
October	5.7	S.	30	NW.	0	13	3	4	14	12	2	7	6	1	18	6	7	4	4	1	0	0	0	0	7	1	0
November	5.5	N.	42	NW.	1	18	2	3	8	10	5	7	6	1	9	10	11	10	9	4	0	2	4	0	12	0	0
December	5.4	S.	34	NW.	0	12	2	0	7	18	5	4	14	0	8	11	12	7	4	2	0	0	0	0	18	0	0
Year	6.2	S.	42	NW.	1	121	48	42	112	160	63	90	91	3	149	142	74	70	51	12	1	3	5	58	102	33	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

SACRAMENTO, CAL.

[φ=38° 35′ N.; λ=121° 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	30.044	30.290	29.456	43.8	53.9	55.7	41.7	48.7	65	32	40	43	89	70	0.259	0.288	6.63	1.72	3.8	5.6	4.9
February	29.968	30.212	29.750	49.2	58.5	60.2	47.4	53.8	68	40	47	48	91	69	.319	.334	3.02	.87	6.3	6.1	6.4
March	29.908	30.204	29.148	48.2	57.5	59.3	46.4	52.8	74	38	44	44	85	62	.293	.297	8.45	2.57	6.4	5.7	5.9
April	29.955	30.162	29.614	50.2	65.6	67.5	49.4	58.4	81	44	45	45	83	50	.304	.313	1.21	.56	3.5	3.4	3.7
May	29.877	30.056	29.571	51.1	68.1	70.5	50.3	60.4	82	40	47	50	88	54	.331	.367	2.24	1.02	3.4	3.8	3.3
June	29.862	30.020	29.642	56.3	75.8	77.6	55.4	66.5	96	48	51	51	83	46	.374	.381	.59	.26	3.3	3.3	3.1
July	29.774	29.890	29.625	61.5	90.1	92.3	60.9	76.6	104	53	55	59	79	36	.428	.502	0	0	.2	.1	.1
August	29.756	29.920	29.480	59.1	85.5	87.9	57.9	72.9	103	50	52	55	79	37	.388	.441	T.	T.	.8	.9	.8
September	29.843	30.015	29.631	56.7	82.0	84.4	55.2	69.8	97	49	49	51	77	37	.350	.384	.20	.13	.7	1.3	1.1
October	29.941	30.188	29.703	54.2	76.1	78.9	52.0	65.4	91	41	38	42	58	31	.245	.284	T.	T.	1.0	1.9	1.5
November	30.005	30.275	29.716	45.8	59.9	63.0	43.4	53.2	76	32	38	39	76	49	.244	.264	.99	.79	2.9	3.2	3.3
December	30.040	30.365	29.622	43.4	49.8	52.2	41.2	46.7	61	30	41	42	90	78	.262	.278	7.37	1.98	5.7	5.9	7.0
Year	29.914	30.365	29.148	51.6	68.6	70.8	50.1	60.4	104	30	46	47	82	52	.316	.344	30.70	2.57	3.2	3.4	3.4

ST. LOUIS, MO.

[φ=38° 38′ N.; λ=90° 12′ W.]

January	29.463	29.947	28.531	32.8	38.7	44.9	28.7	36.8	72	11	26	30	73	71	.155	.174	3.57	2.30	5.9	4.1	5.4
February	29.617	29.989	29.132	27.8	35.3	40.6	23.8	32.2	65	5	22	28	77	74	.130	.164	2.92	1.28	4.6	3.5	4.5
March	29.488	29.889	28.857	30.7	35.9	39.3	28.1	33.7	63	13	26	28	81	74	.149	.161	4.53	1.52	7.8	7.0	7.8
April	29.423	29.824	28.987	53.2	64.2	68.1	50.5	59.8	87	31	42	45	67	52	.277	.310	1.98	.77	4.2	3.9	4.0
May	29.369	29.822	28.922	61.5	71.7	76.8	57.3	67.0	88	40	51	53	70	54	.398	.427	2.61	1.72	4.8	4.5	4.9
June	29.305	29.527	28.944	67.3	76.0	80.5	64.1	72.3	92	54	59	61	76	63	.520	.557	2.80	.63	5.6	4.8	5.3
July	29.362	29.630	29.145	70.8	81.1	85.0	68.0	76.5	93	61	61	61	73	52	.550	.544	.98	.38	2.9	4.2	3.5
August	29.379	29.538	29.221	72.3	81.1	86.3	69.9	78.1	93	57	65	66	79	61	.636	.641	3.72	2.10	4.2	5.0	4.6
September	29.402	29.594	29.028	66.9	75.8	81.9	64.9	73.4	91	52	61	64	81	69	.541	.600	4.40	2.15	4.5	5.0	4.4
October	29.418	29.935	29.094	50.4	60.5	65.9	47.9	56.9	81	30	42	47	74	62	.286	.348	1.25	.58	5.1	4.5	5.0
November	29.540	29.985	28.812	38.9	46.8	50.6	37.0	43.8	72	26	31	35	74	66	.177	.209	4.67	1.44	5.8	5.5	6.1
December	29.554	29.991	28.941	34.2	38.0	43.6	29.5	36.6	63	10	30	34	86	84	.182	.208	2.09	.61	6.9	7.4	7.9
Year	29.443	29.991	28.531	50.6	58.8	63.7	47.5	55.6	93	5	43	46	76	65	.333	.362	35.52	2.30	5.2	5.0	5.3

ST. PAUL, MINN.

[φ=44° 58′ N.; λ=93° 03′ W.]

January	29.079	29.688	28.168	17.0	22.7	28.4	10.8	19.6	46	−11	14	18	86	79	.089	.104	1.20	0.75	6.4	4.1	6.7
February	29.278	29.814	28.582	12.0	19.9	26.4	6.9	16.6	47	−17	8	13	83	72	.072	.087	.22	.12	4.5	2.9	5.9
March	29.219	29.716	28.564	19.3	26.6	30.5	16.1	23.3	52	− 6	14	16	80	62	.092	.099	1.07	.42	5.3	5.3	6.7
April	29.063	29.395	28.476	42.4	56.2	60.3	40.5	50.4	80	28	35	39	76	56	.212	.251	2.23	.89	5.0	4.8	5.9
May	29.006	29.380	28.418	50.9	60.9	64.9	46.8	55.8	82	32	45	47	82	62	.324	.349	10.40	3.59	5.5	5.3	6.8
June	28.963	29.395	28.454	60.2	71.1	74.8	57.6	66.2	88	49	54	55	81	60	.427	.453	4.55	1.63	5.6	5.4	6.6
July	29.078	29.526	28.846	63.5	76.1	79.8	60.9	70.4	91	52	58	58	83	54	.494	.486	2.57	.75	2.5	3.1	5.1
August	29.049	29.295	28.753	64.2	76.2	80.3	62.3	71.3	93	48	60	62	86	63	.528	.572	1.83	.56	4.5	4.3	5.6
September	29.117	29.546	28.824	58.9	68.7	74.0	56.1	65.0	90	44	55	57	87	68	.443	.485	4.71	1.62	4.1	4.0	5.6
October	29.077	29.604	28.580	42.8	50.4	55.8	39.7	47.8	77	25	37	39	81	60	.230	.247	1.91	1.26	5.2	5.1	6.7
November	29.174	29.648	28.336	30.9	35.2	39.7	27.5	33.6	66	10	26	29	82	76	.148	.170	1.73	.60	6.3	6.3	7.8
December	29.217	29.733	28.764	18.5	21.9	28.1	13.3	20.7	45	−11	15	16	83	76	.091	.095	.79	.60	6.2	6.4	7.8
Year	29.110	29.814	28.168	40.0	48.8	53.6	36.5	45.1	93	−17	35	37	82	66	.262	.283	33.21	3.59	5.1	4.8	6.4

SALT LAKE CITY, UTAH

[φ=40° 46′ N.; λ=111° 54′ W.]

January	25.714	26.047	25.047	26.5	31.0	34.8	21.8	28.3	50	7	21	23	79	73	.113	.124	1.19	0.64	6.1	7.2	7.5
February	25.663	25.991	25.118	32.0	36.3	40.0	28.3	34.2	56	22	26	27	78	71	.139	.144	1.96	.60	8.1	8.2	8.3
March	25.550	26.084	24.987	34.6	44.3	48.4	31.1	39.8	65	15	27	29	74	56	.149	.162	2.84	.75	5.9	7.1	6.6
April	25.576	25.866	25.209	43.1	55.3	58.8	39.8	49.3	78	28	32	32	67	45	.184	.182	3.08	.90	5.4	5.1	5.8
May	25.497	25.805	25.160	48.8	62.9	66.9	45.7	56.3	82	34	35	34	61	37	.210	.196	3.17	1.01	4.3	5.6	5.1
June	25.551	25.753	25.270	53.6	71.1	74.6	50.3	62.4	91	37	38	37	57	31	.233	.224	1.49	.87	3.9	4.6	3.9
July	25.637	25.781	25.499	66.0	84.4	88.5	63.9	76.2	96	60	45	46	48	27	.307	.312	.23	.11	1.5	4.5	3.2
August	25.691	25.864	25.413	64.5	80.5	84.6	61.3	73.0	96	50	46	47	54	35	.322	.336	2.28	.72	4.9	4.2	3.4
September	25.646	25.919	25.330	55.2	72.1	75.4	52.3	63.8	88	43	41	42	59	37	.256	.277	1.49	.77	3.1	3.8	3.5
October	25.695	25.916	25.318	45.5	58.1	64.1	41.2	52.6	85	27	28	31	52	37	.159	.181	.39	.31	2.0	3.0	3.3
November	25.652	25.944	25.150	35.8	41.5	47.0	31.4	39.2	67	11	26	29	70	62	.148	.162	2.10	.54	3.8	7.1	6.0
December	25.683	26.007	25.034	36.3	40.2	45.0	31.7	38.4	61	17	27	29	70	64	.148	.160	1.06	.37	6.4	6.8	7.0
Year	25.621	26.084	24.987	45.2	56.5	60.7	41.6	51.1	96	7	33	34	64	48	.197	.205	21.28	1.01	4.7	5.6	5.3

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

SACRAMENTO, CAL.

[H=69 ft.; h_t=106 ft.; h_r=100 ft.; h_a=117 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	8.6	SE.	45	SE.	1	12	3	9	20	6	2	4	6	0	15	2	14	11	9	0	0	3	0	0	1	0	0
February	7.7	SE.	37	SE.	0	9	6	8	19	9	3	0	2	0	9	3	16	14	11	0	0	3	0	0	0	1	0
March	9.6	SE.	39	SE.	0	10	0	6	21	11	7	2	5	0	7	11	13	17	14	0	0	0	0	0	0	3	0
April	9.5	S.	35	NW.	0	6	1	5	18	16	4	0	10	0	18	3	9	6	4	0	0	0	0	0	0	0	0
May	9.4	S.	42	SE.	1	3	0	2	20	24	9	0	4	0	21	3	7	7	5	0	0	0	0	0	0	0	0
June	8.5	S.	27	SW.	0	6	1	4	17	18	8	0	6	0	19	6	5	4	3	0	0	0	0	6	0	1	0
July	7.8	S.	20	S.	0	1	4	2	18	32	4	0	1	0	31	0	0	0	0	0	0	0	0	19	0	0	0
August	8.2	S.	21	SW.	0	1	2	1	17	34	4	1	2	0	29	1	1	0	0	0	0	0	0	15	0	0	0
September	7.3	S.	27	NW.	0	4	2	5	17	21	3	1	7	0	26	3	1	2	2	0	0	0	0	5	0	1	0
October	8.5	NW.	33	N.	0	8	1	5	17	12	1	0	18	0	25	5	1	0	0	0	0	0	0	1	0	0	0
November	8.6	N.	36	N.	0	14	6	3	12	8	0	0	17	0	21	1	8	5	3	0	0	0	0	0	2	0	0
December	7.4	SE.	52	SE.	1	9	9	5	21	12	1	1	4	0	7	5	19	13	11	0	0	5	0	0	1	0	0
Year	8.4	S.	52	SE.	3	83	35	55	217	203	46	9	82	0	228	43	94	79	62	0	0	11	0	46	4	6	0

ST. LOUIS, MO.

[H=567 ft.; h_t=208 ft.; h_r=199 ft.; h_a=217 ft.]

January	12.8	S.	50	SW.	2	6	3	1	14	9	5	12	12	0	13	6	12	6	6	3	0	0	3	0	22	1	0
February	11.2	SE.	39	SW.	0	13	5	7	10	11	3	1	6	0	13	6	9	7	6	4	0	0	9	0	20	2	0
March	13.2	NE.	39	NE.	0	5	20	7	7	3	4	5	11	0	5	5	21	16	14	11	0	0	8	0	20	1	0
April	10.8	SE.	42	SW.	1	4	4	9	18	5	5	8	6	1	15	7	8	8	6	0	0	0	0	1	5	0	0
May	11.7	S.	43	NW.	1	5	6	5	12	17	11	3	3	0	12	9	10	9	6	0	1	0	0	0	8	0	0
June	11.1	SW.	38	NW.	0	2	13	5	4	14	7	11	4	0	11	10	9	13	9	0	0	0	2	0	7	0	0
July	8.1	NE.	34	NW.	0	8	11	6	2	9	10	9	7	0	16	12	3	6	4	0	1	0	3	0	6	0	0
August	7.9	SW.	26	SW.	0	5	10	6	3	14	14	8	2	0	12	13	6	7	6	0	0	0	8	0	10	0	0
September	8.4	E.	39	NE.	0	4	9	16	10	9	5	5	2	0	14	6	10	9	7	0	0	0	2	0	4	0	0
October	10.4	NE.	60	NW.	1	3	9	11	7	9	8	4	11	0	9	14	8	7	5	0	0	0	0	1	0	0	0
November	9.4	SE.	36	W.	0	5	7	5	13	10	3	7	10	0	9	6	15	8	8	1	0	0	0	0	10	1	0
December	10.8	SE.	38	W.	0	6	6	1	14	18	2	2	13	0	4	6	21	10	7	3	0	0	6	0	20	0	0
Year	10.5	S.	60	NW.	5	66	103	79	114	128	77	75	87	1	133	100	132	106	84	22	2	0	26	15	94	45	0

ST. PAUL, MINN.

[H=837 ft.; h_t=171 ft.; h_r=163 ft.; h_a=179 ft.]

January	11.8	NW.	42	NW.	1	5	2	8	9	6	7	8	17	0	8	9	14	7	5	7	0	1	18	0	31	0	0
February	11.7	NW.	44	NW.	1	14	4	1	11	11	1	2	12	0	6	17	5	2	2	2	0	0	18	0	28	0	0
March	11.9	N.	50	NW.	2	16	6	3	8	2	9	4	14	0	7	12	12	6	4	4	0	2	14	0	26	0	0
April	10.9	SE.	45	NW.	1	11	1	11	12	9	7	1	8	0	7	14	9	9	9	1	0	0	0	0	3	2	0
May	11.7	SE.	43	W.	3	9	6	7	13	5	8	3	11	0	2	18	11	19	16	1	2	0	0	0	2	10	0
June	9.2	SE.	50	S.	1	5	2	4	19	4	9	5	12	0	4	16	10	12	12	0	0	0	0	0	0	5	0
July	8.3	N.	48	S.	1	13	3	7	9	8	6	5	11	0	10	17	4	13	11	0	0	0	0	1	0	9	0
August	8.8	SE.	32	NW.	0	15	3	8	16	7	6	1	6	0	10	11	10	9	7	0	0	0	0	3	0	5	0
September	8.6	SE.	50	W.	1	14	1	3	17	15	4	3	3	0	9	12	9	10	8	0	0	2	0	2	0	6	0
October	10.5	SE.	46	NW.	1	8	5	4	13	12	5	3	12	0	8	7	16	8	6	1	0	0	0	0	7	0	0
November	10.9	SE.	34	NW.	0	7	3	4	13	7	8	9	9	0	4	6	20	7	6	3	0	1	6	0	20	0	0
December	11.0	N.	35	NW.	0	9	7	5	5	14	5	4	13	0	3	9	19	7	4	5	0	1	18	0	30	0	0
Year	10.4	SE.	50	NW.	12	126	43	65	145	100	75	48	128	0	78	148	139	109	90	24	2	7	74	6	147	37	0

SALT LAKE CITY, UTAH.

[H=4,366 ft.; h_t=105 ft.; h_r=97 ft.; h_a=110 ft.]

January	5.7	SE.	42	NW.	1	3	1	4	21	11	3	4	12	3	5	6	20	9	5	7	0	4	15	0	27	2	0
February	4.7	SE.	47	N.	1	5	9	1	12	5	3	6	13	2	1	9	18	10	7	9	0	2	10	0	22	0	0
March	6.3	SE.	60	NW.	1	5	2	7	16	8	2	4	16	2	8	4	19	15	12	8	1	1	4	0	17	2	0
April	7.0	NW.	45	SW.	2	6	6	6	12	4	4	6	14	2	9	9	12	13	11	3	1	0	0	0	5	3	0
May	6.8	SE.	31	NW.	0	6	2	7	25	5	1	3	13	0	15	6	10	11	8	0	1	0	0	0	2	0	0
June	6.7	NW.	49	W.	1	5	1	8	18	2	2	2	17	5	15	8	7	5	5	0	1	0	1	0	5	0	0
July	6.0	SE.	42	W.	1	11	4	5	21	7	1	0	10	3	21	6	4	4	2	0	0	0	0	11	0	12	0
August	5.8	SE.	36	E.	0	6	8	8	13	9	1	3	14	0	16	11	4	10	8	0	0	0	0	9	0	12	0
September	5.4	SE.	22	NE.	0	5	2	5	24	3	1	4	15	1	18	6	6	4	4	0	0	0	0	0	0	3	0
October	6.0	SE.	52	NE.	4	5	6	7	18	1	3	4	17	1	17	7	7	3	2	1	0	0	0	0	5	0	0
November	5.7	SE.	66	NW.	1	3	8	5	18	4	3	5	10	4	10	6	14	11	10	7	0	0	3	0	15	0	0
December	4.8	SE.	30	SW.	0	2	8	4	21	10	5	6	4	2	5	9	17	9	5	5	0	0	2	0	16	0	0
Year	5.9	SE.	66	NW.	12	62	57	67	219	69	29	47	155	25	140	87	138	104	79	40	4	7	34	21	107	41	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

SAN ANTONIO, TEX.

[φ=29° 27′ N.; λ=98° 28′ W.]

Month.	Pressure.			Temperature.							Moisture.								Cloudiness.		
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.				
	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	29.381	29.833	28.846	43.8	58.0	65.0	39.8	52.4	79	24	36	38	74	52	0.238	0.258	0.29	0.11	3.4	2.6	4.1
February	29.421	29.631	29.108	45.8	57.9	63.2	43.3	53.2	78	28	38	43	75	61	.252	.306	1.07	.36	6.8	5.2	6.0
March	29.288	29.765	28.862	50.6	64.4	69.8	47.1	58.4	89	29	43	45	76	54	.301	.326	1.29	.93	7.0	5.0	5.2
April	29.256	29.521	28.952	62.0	74.0	78.0	59.6	68.8	86	51	57	58	84	62	.476	.507	3.94	1.43	7.2	5.6	5.8
May	29.183	29.653	28.932	68.2	80.9	85.7	65.5	75.6	98	54	63	63	85	56	.591	.592	.86	.39	7.3	4.6	5.1
June	29.142	29.353	28.960	75.0	90.1	94.7	72.0	83.4	102	66	69	64	82	43	.711	.600	.62	.36	6.0	2.6	3.4
July	29.213	29.388	29.074	75.0	86.9	92.2	72.8	82.5	98	69	71	68	87	57	.756	.690	4.34	3.02	6.7	5.5	4.5
August	29.216	29.354	29.045	73.9	85.8	91.9	72.0	82.0	96	62	70	67	89	56	.745	.668	2.25	1.32	6.1	4.5	4.1
September	29.209	29.338	29.065	71.5	83.0	89.8	70.1	80.0	95	61	68	64	90	56	.702	.614	1.74	.86	6.0	3.9	4.2
October	29.272	29.603	28.877	56.7	72.6	77.9	54.3	66.1	88	43	49	49	76	46	.371	.370	1.09	.49	3.9	3.7	3.4
November	29.310	29.703	28.581	53.4	65.0	70.8	50.6	60.7	87	26	47	47	81	54	.349	.337	1.33	.55	5.6	5.0	5.2
December	29.421	29.783	29.007	52.1	61.5	67.1	49.4	58.2	78	33	49	47	89	62	.371	.353	1.60	.84	5.7	4.7	5.9
Year	29.276	29.833	28.581	60.7	73.3	78.8	58.0	68.4	102	24	55	54	82	55	.489	.468	20.42	3.02	6.0	4.4	4.7

SAN DIEGO, CAL.

[φ=32° 43′ N.; λ=117° 10′ W.]

January	30.001	30.153	29.713	49.0	58.6	62.2	47.0	54.6	72	35	39	46	72	65	.255	.317	0.98	0.74	3.5	4.3	3.2
February	29.926	30.103	29.604	54.6	59.7	62.6	53.3	58.0	76	47	50	52	84	78	.358	.397	2.62	1.29	7.0	6.1	5.7
March	29.929	30.083	29.575	53.8	61.3	64.2	51.5	57.8	80	41	46	50	80	70	.332	.376	4.68	2.40	6.3	5.6	4.6
April	29.908	30.143	29.723	53.4	61.7	65.4	51.1	58.2	88	42	48	51	82	70	.335	.380	.98	.49	6.4	3.7	2.8
May	29.877	30.003	29.706	56.4	61.7	64.6	55.5	60.0	70	50	53	53	87	74	.397	.404	.72	.28	8.4	5.2	5.2
June	29.800	29.904	29.634	59.9	67.5	70.9	58.7	64.8	89	53	55	56	85	69	.437	.458	.03	.03	6.5	2.6	2.2
July	29.796	29.860	29.689	64.9	69.7	73.2	64.2	68.7	82	58	62	62	90	76	.555	.554	T.	T.	8.9	2.2	3.3
August	29.782	29.911	29.550	64.9	69.7	73.2	63.8	68.5	78	57	61	61	88	74	.537	.535	.10	.08	9.1	2.7	3.1
September	29.799	29.890	29.685	62.9	70.8	74.6	61.8	68.2	91	58	57	58	83	68	.473	.497	.12	.12	5.8	1.6	2.2
October	29.820	30.093	29.588	59.9	68.3	73.0	57.9	65.4	89	46	50	57	75	70	.394	.474	.03	.03	3.3	2.3	2.2
November	29.878	30.169	29.543	53.2	60.4	66.0	50.3	58.2	86	39	39	47	62	64	.259	.342	.62	.29	3.9	2.7	1.5
December	29.977	30.130	29.471	51.9	58.1	63.9	49.0	56.4	80	41	44	46	76	66	.294	.319	4.02	1.01	5.5	5.9	4.1
Year	29.874	30.169	29.471	57.1	64.0	67.8	55.3	61.6	91	35	50	53	80	70	.386	.421	14.90	2.40	6.2	3.7	3.3

SAND KEY, FLA.[a]

[φ=24° 27′ N.; λ=81° 53′ W.]

January	30.040	30.253	29.850	68.3	.....	71.8	66.3	69.0	78	60	62	....	80	....	.567	.....	1.97	1.63	6.2	.....	6.7
February	30.043	30.163	29.890	68.2	.....	73.0	65.7	69.4	79	60	62	....	81	....	.562	.....	1.60	.50	6.5	.....	6.0
March	30.012	30.216	29.769	71.4	.....	74.7	68.2	71.4	82	57	63	....	76	....	.590	.....	1.29	.69	5.2	.....	5.1
April	30.015	30.233	29.900	74.5	.....	77.4	72.4	74.9	85	66	64	....	71	....	.614	.....	T.	T.	4.6	.....	3.6
May	29.916	30.127	29.671	78.4	.....	82.3	75.4	78.8	91	69	71	....	79	....	.760	.....	5.88	2.43	4.4	.....	4.5
June	29.894	30.063	29.611	81.2	.....	83.4	76.5	80.0	88	67	73	....	77	....	.813	.....	4.00	1.57	5.2	.....	5.3
July	29.967	30.061	29.921	83.3	.....	87.6	79.4	83.5	94	70	73.	....	70	....	.803	.....	1.65	.58	3.9	.....	3.5
August	29.953	30.057	29.868	82.7	.....	85.7	77.9	81.8	94	72	72	....	71	....	.791	.....	2.20	.52	5.6	.....	5.0
September	29.885	30.007	29.772	82.8	.....	85.5	78.9	82.2	91	69	72	....	72	....	.799	.....	3.42	.76	4.0	.....	3.9
October	29.852	30.028	29.457	78.6	.....	81.6	75.9	78.8	91	69	71	....	77	....	.753	.....	3.05	1.06	5.0	.....	3.9
November	29.971	30.168	29.790	74.4	.....	77.5	72.3	74.9	81	62	66	....	77	....	.657	.....	6.53	5.45	5.0	.....	4.0
December	30.119	30.283	29.979	69.2	.....	72.5	66.7	69.6	79	48	60	....	72	....	.533	.....	.18	.16	4.3	.....	3.3
Year	29.972	30.283	29.457	76.1	.....	79.4	73.0	76.2	94	48	67	....	75	....	.687	.....	31.77	5.45	5.0	.....	4.6

SANDUSKY, OHIO.[a]

[φ=41° 25′ N.; λ=82° 40′ W.]

January	29.370	30.006	28.545	32.7	.....	42.4	29.5	36.0	72	14	28	....	81	....	.161	.....	0.93	0.52	7.1	.....	6.6
February	29.526	30.018	29.060	22.7	.....	35.1	19.0	27.0	65	3	18	....	81	....	.108	.....	1.01	.50	5.7	.....	5.8
March	29.387	30.021	28.868	27.1	.....	34.6	24.5	29.6	58	10	24	....	86	....	.133	.....	1.87	.70	7.6	.....	7.7
April	29.358	29.786	28.985	46.6	.....	58.1	41.2	49.6	83	29	38	....	72	....	.237	.....	1.50	.57	4.9	.....	4.3
May	29.316	29.588	28.933	56.7	.....	68.0	50.7	59.4	88	33	47	....	70	....	.335	.....	1.48	.59	5.7	.....	5.4
June	29.248	29.558	29.029	67.0	.....	77.1	61.4	69.2	95	54	58	....	73	....	.403	.....	1.53	.52	4.0	.....	4.1
July	29.289	29.634	29.018	69.1	.....	79.1	64.3	71.7	90	59	62	....	78	....	.559	.....	7.62	2.29	4.0	.....	3.9
August	29.329	29.569	29.174	71.0	.....	82.5	67.4	75.0	92	56	64	....	80	....	.615	.....	6.65	4.20	3.3	.....	3.9
September	29.400	29.621	29.138	64.6	.....	77.1	60.3	68.7	90	49	57	....	76	....	.471	.....	3.12	1.96	4.2	.....	3.4
October	29.329	29.836	28.730	49.2	.....	58.6	45.3	52.0	76	30	42	....	78	....	.286	.....	3.81	.75	6.4	.....	6.5
November	29.451	29.972	28.888	37.9	.....	46.0	34.8	40.4	71	25	32	....	81	....	.188	.....	2.21	.85	6.4	.....	6.6
December	29.433	29.927	28.664	30.7	.....	37.5	26.0	31.8	58	12	26	....	80	....	.146	.....	3.10	1.35	8.0	.....	8.7
Year	29.370	30.021	28.545	47.9	.....	58.0	43.7	50.9	95	3	41	....	78	....	.311	.....	34.83	4.20	5.6	.....	5.6

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

SAN ANTONIO, TEX.

[H=701 ft.; h_t=80 ft.; h_r=72 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.	32° Minimum temperature or below.	Electricity. Thunderstorms.	Auroras.
	Miles		*Mi.*																								
January	6.9	SE.	38	N.	0	10	9	3	15	5	5	6	9	0	16	8	7	5	3	0	0	4	0	0	5	1	0
February	7.0	SE.	35	NW.	0	12	10	8	11	1	2	2	9	1	10	7	11	8	5	0	0	2	0	0	3	1	0
March	8.9	SE.	35	NW.	0	16	4	6	18	4	0	3	10	1	13	7	11	8	5	0	1	0	0	0	1	2	0
April	6 8	SE.	25	SE.	0	6	10	15	25	0	0	0	4	0	8	10	12	12	6	0	1	1	0	0	0	7	0
May	7 4	SE.	27	NW.	0	3	9	5	33	9	1	0	1	1	9	17	5	6	5	0	0	0	0	0	0	6	0
June	8 1	SE.	39	SE.	0	3	5	4	42	4	0	0	1	1	14	15	1	5	4	0	0	0	0	29	0	5	0
July	5.5	SE.	28	NE.	0	4	10	14	22	5	3	2	2	0	11	15	5	9	7	0	0	0	0	22	0	3	0
August	6.0	SE.	22	N.	0	7	3	11	35	4	0	0	2	0	10	20	1	9	6	0	0	0	0	25	0	3	0
September	6.2	SE.	22	N.	0	10	6	11	20	2	3	0	8	0	14	10	6	10	7	0	0	0	0	17	0	8	0
October	6.7	N.	26	N.	0	14	8	8	12	8	0	1	11	0	18	6	7	5	5	0	0	0	0	0	0	2	0
November	7.9	NE.	27	NE.	0	11	18	8	8	10	0	1	4	0	12	5	13	6	6	0	0	2	0	0	3	0	0
December	6.7	SE.	23	N.	0	9	7	5	22	7	3	1	7	1	8	10	13	7	5	1	0	3	0	0	0	3	0
Year	7.0	SE.	39	SE.	0	105	99	98	263	59	17	16	68	5	143	130	92	90	64	1	2	12	0	101	12	46	0

SAN DIEGO, CAL.

[H=87 ft.; h_t=94 ft.; h_r=86 ft.; h_a=102 ft.]

January	4 4	NW.	29	S.	0	5	17	6	2	1	3	4	24	0	20	4	7	4	4	0	0	1	0	0	0	0	0
February	5.7	NW.	30	W.	0	4	9	7	5	4	6	8	13	0	10	9	9	11	10	0	0	2	0	0	0	0	0
March	7.2	NW.	35	SE.	0	4	7	4	6	10	4	11	16	0	15	6	10	11	9	0	0	1	0	0	0	1	0
April	6.5	NW.	26	NW.	0	4	13	4	2	2	7	10	18	0	22	3	5	5	5	0	0	0	0	0	0	0	0
May	6 3	W.	23	S.	0	1	0	3	1	6	12	16	22	1	16	2	13	8	5	0	0	1	0	0	0	0	0
June	6.2	NW.	20	NW.	0	2	0	2	5	8	5	15	23	0	26	3	1	1	0	0	0	1	0	0	0	0	0
July	5.3	SW.	18	NW.	0	1	0	0	3	8	22	18	10	0	23	6	2	0	0	0	0	1	0	0	0	0	0
August	5.9	NW.	19	NW.	0	13	0	1	0	5	9	10	24	0	25	3	3	2	1	0	0	5	0	0	0	1	0
September	5.8	NW.	21	NW.	0	10	5	1	0	3	6	13	22	0	27	3	0	1	1	0	0	3	0	0	0	0	0
October	5.5	NW.	23	NW.	0	6	11	7	3	4	3	5	23	0	24	4	3	2	0	0	0	12	0	0	0	0	0
November	6.3	NW.	28	NW.	0	6	14	7	2	6	3	4	18	0	26	2	2	4	3	0	2	1	0	0	0	1	0
December	6.0	E.	38	W.	0	5	17	7	7	3	0	6	17	0	18	5	8	12	8	0	2	1	0	0	0	0	0
Year	5.9	NW.	38	W.	0	61	93	49	36	60	80	120	230	1	252	50	63	61	46	0	4	29	0	2	0	3	0

SAND KEY, FLA.

[H=25 ft.; h_t=41 ft.;[b] h_r=40 ft.; h_a=71 ft.]

January	17.8	NE.	40	N.	1	7	16	1	3	1	0	1	2	0	4	13	14	6	3	0	0	0	0	0	0	6	0
February	14.6	NE.	34	NW.	0	7	14	1	1	1	1	1	2	0	4	18	6	6	4	0	0	0	0	0	0	2	0
March	18.1	NE.	60	NW.	5	3	11	6	4	1	3	0	2	1	7	19	5	9	7	0	0	0	0	0	0	3	0
April	15.7	E.	40	NE.	1	5	9	8	6	1	0	0	1	0	15	8	8	8	6	0	0	0	0	1	0	5	0
May	14.1	E.	54	SW.	5	1	4	10	5	3	8	0	1	0	14	16	0	0	0	0	0	0	0	0	0	8	0
June	17.1	E.	70	NE.	4	0	4	5	1	6	3	1	0	0	9	13	8	16	12	0	0	0	0	0	0	7	0
July	10.3	E.	48	S.	2	0	1	8	18	1	3	0	0	0	17	14	0	13	6	0	0	0	0	0	0	15	0
August	12.1	E.	54	S.	1	0	2	15	5	5	3	0	1	0	6	22	3	15	9	0	0	0	0	4	0	21	0
September	16.2	E.	54	SE.	5	2	8	9	7	0	1	1	2	0	18	8	4	12	12	0	0	0	0	1	0	11	0
October	15.8	NE.	75	NW.	4	0	11	5	4	3	3	2	3	0	17	13	1	10	6	0	0	0	0	0	0	5	0
November	23.0	NE.	48	NE.	7	1	20	4	2	0	1	0	2	0	17	8	5	8	4	0	0	0	0	0	0	2	0
December	19.7	NE.	49	NW.	2	5	14	6	2	0	1	0	3	0	16	13	2	3	1	0	0	0	0	0	0	0	0
Year	16.2	NE.	75	NW.	37	31	120	83	56	22	27	6	19	1	144	165	56	106	70	0	0	0	0	16	0	85	0

SANDUSKY, OHIO.

[H=629 ft.; h_t=62 ft.; h_r=55 ft.; h_a=70 ft.]

January	9.5	SW.	36	SW.	0	1	0	4	3	1	14	6	2	0	7	7	17	8	5	4	0	1	4	0	24	1	0
February	9.0	SW.	36	NW.	0	3	3	1	1	5	9	0	6	0	8	8	12	8	6	5	0	0	15	0	21	0	0
March	10.2	NE.	36	W.	0	2	7	4	3	2	4	6	3	0	3	9	19	14	9	8	1	0	14	0	25	0	0
April	8.0	SW.	39	NW.	0	1	1	4	1	3	8	10	2	0	14	7	9	8	7	0	0	1	0	0	1	2	0
May	8.9	SW.	33	NW.	0	1	6	2	3	2	11	5	1	0	9	9	13	11	7	0	0	1	0	0	0	6	0
June	7.8	SW.	31	W.	0	0	5	2	1	3	11	6	2	0	11	13	6	11	9	0	0	0	0	0	2	9	0
July	6 2	NE.	42	N.	1	0	2	3	3	4	8	6	4	1	14	10	7	14	13	0	0	0	0	0	0	9	0
August	6 2	SW.	32	W.	0	1	4	1	2	5	12	6	0	0	14	11	6	12	12	0	0	0	0	0	1	12	0
September	7.0	NE.	28	NE.	0	1	4	2	5	4	11	2	0	1	17	7	6	6	5	0	0	0	1	0	0	0	0
October	10.1	SW.	38	W.	0	1	3	5	5	5	4	6	2	0	6	8	17	15	11	1	3	0	0	0	0	2	0
November	8.1	W.	32	SW.	0	2	1	2	3	2	8	7	4	1	7	6	17	12	8	3	1	0	3	1	0	2	0
December	9.4	SW.	35	W.	0	5	1	2	2	2	11	6	2	0	0	6	25	13	9	6	0	1	9	0	10	0	0
Year	8.4	SW.	42	N.	1	18	37	32	32	38	111	66	28	3	110	101	154	132	101	27	2	7	43	8	105	43	0

[a] By eye observations when there is no self-register at station.
[b] Raised 1.5 feet on Aug. 9, 1906; former elevation, 39.5 feet.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

SAN FRANCISCO, CAL.

[φ=37° 48′ N.; λ=122° 26′ 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	29.973	30.180	29.381	48.5	54.8	57.4	45.9	51.6	68	41	44	45	84	70	0.288	0.301	3.90	1.06	5.5	5.8	5.8
February	29.904	30.138	29.660	52.5	57.8	60.1	50.4	55.2	71	46	48	48	85	72	.335	.341	4.30	1.32	7.6	6.1	7.4
March	29.844	30.138	29.166	50.6	56.7	59.5	48.5	54.0	74	41	45	45	83	66	.307	.305	5.02	1.37	6.1	6.2	6.9
April	a29.974	a30.130	a29.723	b51.3	c59.2	b63.2	d49.5	e56.4	b 76	d 43	b45	c49	b81	c72	b. 307	c. 356	.92	.51	93.8	c2.7	93.1
May	.....	.....	.....	50.9	58.8	63.1	49.3	56.2	72	42	48	51	90	76	.334	.377	2.75	1.42	5.1	5.5	5.0
June	29.831	29.970	29.648	53.0	62.0	66.9	51.9	59.4	82	48	48	52	86	72	.342	.396	.56	.23	5.4	3.5	3.9
July	29.770	29.914	29.654	51.7	59.6	64.2	50.9	57.6	82	49	51	53	97	79	.371	.403	.08	.05	5.6	4.9	5.1
August	29.747	29.893	29.465	53.0	59.4	63.7	52.1	57.9	76	50	52	53	95	80	.381	.407	.11	.08	3.5	5.5	5.5
September	29.808	29.930	29.627	54.6	61.8	67.2	52.7	60.0	82	48	51	53	89	75	.374	.404	.18	.12	2.0	3.8	3.3
October	29.883	30.099	29.638	55.3	63.9	69.9	53.5	61.7	86	47	47	46	78	58	.330	.321	.03	.01	2.1	2.3	2.4
November	29.922	30.220	29.680	50.6	57.8	61.8	49.1	55.4	77	40	43	42	77	60	.289	.287	1.59	.67	2.7	3.0	3.5
December	29.937	30.229	29.485	46.8	50.8	54.2	45.0	49.6	61	40	44	44	89	80	.288	.292	6.90	2.47	5.1	5.5	6.2
Year	.....	.....	.....	51.6	58.6	62.6	49.9	56.2	86	40	47	48	86	72	.329	.349	26.34	2.47	4.5	4.6	4.8

SAN JOSE, CAL.f

[φ=37° 20′ N.; λ=121° 54′ W.]

January	29.966	30.165	29.406	.....	56.5	59.5	40.5	50.0	73	32	....	47	....	72	.....	0.324	2.86	0.86	.....	5.5	4.7
February	29.897	30.111	29.645	.....	59.5	62.6	46.9	54.8	73	38	....	48	....	69	.....	.345	2.31	.58	.....	5.8	6.7
March	29.843	30.155	29.227	.....	59.9	62.9	44.9	53.9	77	35	....	47	....	64	.....	.334	4.44	.99	.....	5.8	5.9
April	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
July	29.768	29.903	29.648	.....	78.7	83.5	53.7	68.6	98	46	....	58	....	50	.....	.480	.00	.00	.....	0.1	1.7
August	29.735	29.937	29.457	.....	75.8	81.1	53.0	67.0	96	47	....	58	....	55	.....	.477	.00	.00	.....	0.1	1.7
September	29.801	29.964	29.651	.....	74.3	79.6	49.1	64.4	93	43	....	53	....	50	.....	.408	.13	.12	.....	1.0	1.8
October	29.873	30.137	29.628	.....	70.6	76.9	44.5	60.7	90	31	....	46	....	45	.....	.324	.01	.01	.....	1.4	2.0
November	29.915	30.229	29.628	.....	59.9	64.5	40.2	52.4	79	28	....	41	....	53	.....	.279	.98	.66	.....	2.8	3.3
December	29.939	30.221	29.540	.....	52.8	56.5	40.2	48.4	64	26	....	44	....	74	.....	.291	6.39	2.54	.....	5.5	6.0
Year	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

f 8 p. m. observation.

SAN JUAN, P. R.

[φ=18° 29′ N.; λ=66° 7′ W.]

January	29.942	30.089	29.841	73.9	74.7	80.7	69.6	75.2	85	66	67	67	79	78	.653	.671	1.44	0.24	5.2	3.5	4.1
February	29.939	30.075	29.861	74.2	75.0	80.9	69.5	75.2	88	65	66	67	75	76	.637	.655	1.33	.42	4.3	3.7	3.2
March	29.942	30.047	29.876	75.7	75.2	81.5	69.9	75.7	86	66	67	68	76	78	.666	.678	2.91	1.33	4.6	3.5	4.1
April	29.918	30.062	29.853	77.0	76.1	82.4	71.9	77.2	89	67	68	68	74	76	.683	.686	6.55	5.44	7.5	5.1	6.7
May	29.892	30.012	29.740	80.2	78.0	84.8	73.8	79.3	91	70	70	70	72	78	.740	.746	1.18	.47	5.9	4.8	5.4
June	29.908	29.993	29.857	80.9	78.5	84.5	74.2	79.4	89	71	72	73	74	83	.777	.799	8.46	1.93	5.2	4.8	6.0
July	29.920	29.987	29.854	81.0	79.6	85.2	74.9	80.0	87	71	73	73	77	80	.810	.802	7.77	1.85	5.6	4.6	5.0
August	29.892	29.993	29.828	81.9	80.3	86.1	76.2	81.2	87	73	73	74	75	80	.818	.826	4.77	.84	4.6	4.4	4.5
September	29.812	29.930	29.569	81.1	79.1	86.2	74.9	80.6	94	73	73	73	76	82	.804	.819	5.53	2.20	5.2	4.7	5.9
October	29.825	29.956	29.591	81.1	79.7	86.4	75.0	80.7	93	72	73	73	76	79	.801	.799	3.44	1.11	4.9	3.7	5.1
November	29.824	29.944	29.777	79.0	78.8	84.7	73.8	79.2	90	70	71	71	77	78	.756	.769	4.17	1.42	5.6	4.3	5.1
December	29.909	30.039	29.814	74.8	74.7	79.0	70.5	74.8	82	67	66	66	75	76	.642	.654	8.45	1.53	5.9	6.2	6.5
Year	29.894	30.089	29.569	78.4	77.5	83.5	72.8	78.2	94	65	70	70	76	79	.732	.742	56.00	5.44	5.4	4.4	5.0

SAN LUIS OBISPO, CAL.

[φ=35° 18′ N.; λ=120° 39′ W.]

January	29.912	30.083	29.435	45.5	59.2	64.9	41.7	53.3	81	26	40	42	82	57	.257	.278	6.37	3.67	3.4	3.7	3.6
February	29.846	30.066	29.594	51.0	60.2	65.0	47.5	56.2	83	39	46	49	84	69	.309	.351	3.48	1.11	4.3	6.4	5.6
March	29.809	30.013	29.236	49.3	58.3	63.2	45.9	54.6	82	35	45	47	87	70	.310	.332	10.86	1.92	5.3	6.5	5.8
April	29.837	30.051	29.571	48.4	61.3	67.8	45.7	56.8	90	38	45	47	88	62	.304	.328	.71	.43	2.3	2.7	3.4
May	29.797	29.926	29.570	51.5	59.2	65.5	49.3	57.4	77	40	47	51	87	74	.327	.374	4.22	2.28	3.8	4.2	5.0
June	29.762	29.847	29.620	55.0	65.9	73.9	51.1	62.5	100	45	48	51	80	62	.337	.374	.16	.16	2.2	2.3	3.0
July	29.714	29.785	29.620	51.1	72.3	79.2	50.1	64.6	87	44	49	55	93	55	.348	.429	T.	T.	2.2	.7	2.5
August	29.702	29.844	29.430	54.5	70.4	76.2	52.9	64.6	95	47	52	55	92	60	.384	.440	.03	.03	3.9	1.0	3.6
September	29.743	29.854	29.610	52.8	70.8	78.6	50.6	64.6	100	43	48	51	86	54	.335	.376	.04	.04	3.7	.7	2.5
October	29.779	30.038	29.534	54.0	69.2	80.5	48.8	64.7	94	35	39	44	64	45	.256	.299	T.	T.	1.0	1.1	1.7
November	29.831	30.141	29.535	49.6	61.3	68.1	45.3	56.7	88	27	37	40	67	52	.228	.255	1.06	.42	1.1	3.0	3.3
December	29.887	30.064	29.473	48.2	56.6	62.9	44.8	53.8	81	36	43	48	83	74	.279	.337	5.14	1.87	3.2	5.6	5.7
Year	29.802	30.141	29.236	50.9	63.7	70.5	47.8	59.2	100	26	45	48	83	61	.306	.348	32.09	3.67	3.1	3.2	3.8

a For 18 days. b For 28 days. c For 29 days. d For 27 days. e For 26 days.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

SAN FRANCISCO, CAL.

[H=155 ft.; h_t=200 ft.; h_r=191 ft.; h_a=204 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. 30° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles		*Mi.*																								
January	7.3	NW.	36	SW.	0	10	6	3	6	6	5	8	17	1	11	7	13	10	9	0	0	3	0	0	0	0	0
February	6.6	W.	29	W.	0	7	2	3	11	5	5	15	8	0	3	7	18	12	11	0	1	1	0	0	0	0	0
March	8.5	SE.	38	SE.	0	6	2	0	13	4	11	10	15	1	7	7	17	17	13	0	0	1	0	0	0	0	0
April	[b]10.2	W.	....	....	....	[c]2	[c]3	[c]0	[c]1	[c]4	[c]5	[c]34	[c]7	[c]1	[d]12	[d]7	[d]2	4	3	0	0	2	0	0	0	0	0
May	....	W.	....	....	....	4	0	0	3	5	14	29	7	0	12	11	8	7	6	0	0	3	0	0	0	0	0
June	7.1	W.	23	W.	0	3	0	0	0	3	10	37	5	2	13	11	6	5	3	0	0	0	0	0	0	0	0
July	9.2	W.	22	W.	0	0	0	0	0	0	4	56	2	0	10	12	9	4	0	0	0	10	0	0	0	0	0
August	8.8	W.	22	W.	0	0	0	0	0	3	10	49	0	0	6	15	10	2	1	0	0	15	0	0	0	0	0
September	7.1	W.	29	W.	0	3	1	3	1	3	8	37	1	3	16	11	3	3	2	0	0	12	0	0	0	0	0
October	7.6	W.	44	NE.	1	7	2	2	1	3	4	30	13	0	23	6	2	3	0	0	0	6	0	0	0	0	0
November	8.7	NW.	64	NE.	2	4	8	0	1	6	6	12	22	1	17	8	5	6	4	0	0	2	0	0	0	0	0
December	6.7	NW.	53	SW.	1	6	3	3	8	10	9	7	16	0	7	11	13	15	13	0	0	1	0	0	0	0	0
Year	....	W.	....	....	....	52	27	14	45	52	91	324	113	9	137	113	106	88	65	0	1	56	0	0	0	0	0

SAN JOSE, CAL.

[H=141 ft.; h_t=12 ft.; h_r=3 ft.; h_a=88 ft.]

January	5.1	SE.	27	SE.	0	3	0	1	4	2	1	7	13	0	15	5	11	12	8	0	0	7	0	0	0	0	0
February	5.3	SE.	31	SE.	0	4	0	0	5	3	2	4	10	0	4	12	12	13	11	0	0	1	0	0	0	0	0
March	6.6	SE.	34	SE.	0	1	1	2	3	8	2	7	7	0	7	9	15	18	14	0	1	2	0	0	0	0	0
April	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
May	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
June	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
July	....	W.	....	....	....	2	0	0	0	0	0	18	11	0	31	0	0	0	0	0	0	5	0	9	0	0	0
August	....	NW.	....	....	....	0	0	0	0	0	2	10	19	0	31	0	0	0	0	0	0	9	0	2	0	0	0
September	....	NW.	....	....	....	2	0	0	0	0	0	4	24	0	26	2	2	2	1	0	0	5	0	2	0	0	0
October	....	NW.	....	....	....	7	0	0	0	1	0	4	19	0	23	7	1	1	0	0	0	4	0	1	1	0	0
November	....	NW.	....	....	....	3	0	1	3	0	2	2	19	0	18	7	5	6	4	0	0	1	0	0	4	0	0
December	....	NW.	....	....	....	1	0	1	8	2	1	2	15	1	10	6	15	13	12	0	0	6	0	0	4	0	0
Year	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....

SAN JUAN, P. R.

[H=82 ft.; h_t=48 ft.; h_r=40 ft.; h_a=90 ft.]

January	10.9	E.	31	E.	0	0	5	30	16	6	2	3	0	0	14	17	0	17	12	0	0	0	0	0	0	0	0
February	8.9	E.	29	E.	0	3	6	9	18	14	5	0	1	0	17	9	2	11	8	0	0	0	0	0	0	0	0
March	10.8	E.	29	E.	0	0	5	23	19	11	3	0	1	0	12	15	4	12	8	0	0	0	0	0	0	0	0
April	12.0	E.	30	N.	0	1	11	27	15	4	0	1	1	0	5	11	14	15	6	0	0	0	0	0	0	1	0
May	12.3	E.	31	SE.	0	2	7	32	17	3	0	0	1	0	7	16	8	11	7	0	0	0	0	3	0	3	0
June	12.2	E.	35	SE.	0	0	0	43	17	0	0	0	0	0	11	11	8	18	14	0	0	0	0	0	0	11	0
July	12.8	E.	40	SE.	1	0	1	50	9	1	1	0	0	0	10	15	6	21	17	0	0	0	0	0	0	7	0
August	12.1	E.	30	SE.	0	0	1	44	16	1	0	0	0	0	14	13	4	20	14	0	0	0	0	0	0	7	0
September	10.2	SE.	35	W.	0	2	5	13	22	11	3	3	1	0	9	10	11	15	12	0	0	0	0	2	0	5	0
October	9.2	E.	27	SE.	0	0	0	25	23	12	0	1	1	0	8	17	6	17	12	0	0	0	0	5	0	1	0
November	12.8	E.	33	E.	0	0	13	17	16	12	2	0	0	0	8	16	6	15	13	0	0	0	0	0	0	1	0
December	14.5	NE.	36	NE.	0	10	21	20	4	4	2	0	0	1	2	20	9	24	22	0	0	0	0	0	0	1	0
Year	11.6	E.	40	SE.	1	18	75	333	192	79	18	8	6	1	117	170	78	196	145	0	0	0	0	10	0	37	0

SAN LUIS OBISPO, CAL.

[H=201 ft.; h_t=47 ft.; h_r=40 ft.; h_a=54 ft.]

January	4.9	N.	20	N.	0	17	6	3	5	9	2	6	14	0	19	5	7	8	8	0	0	3	0	0	4	0	0
February	4.4	N.	24	N.	0	13	2	3	3	6	9	9	10	1	6	13	9	13	10	0	0	3	0	0	0	0	0
March	5.7	S.	24	S.	0	10	3	1	7	16	5	8	10	2	8	9	14	18	15	0	0	0	0	0	0	1	0
April	6.2	NW.	26	W.	0	23	1	0	2	4	2	9	18	1	17	11	2	2	2	0	0	3	0	1	0	0	0
May	6.6	NW.	25	W.	0	9	0	6	3	5	5	18	18	4	14	3	14	9	5	0	0	4	0	0	0	1	0
June	6.6	NW.	24	NW.	0	13	1	1	1	7	4	15	16	2	20	4	6	2	1	0	0	6	0	2	0	0	0
July	3.7	NW.	13	W.	0	9	2	0	4	13	8	3	21	2	27	4	0	0	0	0	0	12	0	0	0	2	0
August	3.7	NW.	16	W.	0	8	1	3	4	6	7	14	18	1	22	5	4	1	0	0	0	15	0	2	0	0	0
September	4.1	NW.	18	W.	0	11	1	2	8	2	6	19	11	0	25	5	0	1	1	0	0	11	0	4	0	0	0
October	5.5	N.	20	N.	0	26	5	5	4	2	1	3	16	0	28	1	2	0	0	0	0	7	0	5	0	0	0
November	6.1	N.	24	SW.	0	19	5	3	2	6	1	5	16	3	17	8	5	5	5	0	0	1	0	0	4	0	0
December	5.9	N.	27	SE.	0	18	11	1	7	4	0	4	15	2	10	7	14	13	9	0	0	1	0	0	0	0	0
Year	5.3	NW.	27	SE.	0	176	38	22	50	80	50	113	183	18	213	75	77	72	56	0	0	66	0	14	8	4	0

[a] By eye observations when there is no self-register at station. [b] For 17 days. [c] For 57 observations. [d] For 21 days.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

SANTA FE, N. MEX.

[φ=35° 41′ N.; λ=105° 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. m.	8 p. m.	Total.	Maximum in 24 hours.	8 a. m.	8 p. m.	Daylight.	
	In.	*In.*	*In.*	°	°	°	°	°	°	°	°	°	%	%	*In.*	*In.*	*In.*	*In.*				
January	23.253	23.551	22.810	22.6	30.1	40.0	17.5	28.8	52	0	12	16	61	56	0.076	0.093	0.35	0.17	2.0	3.1	2.9	
February	23.239	23.501	22.876	28.1	38.7	44.9	25.2	35.0	56	12	18	22	66	54	.099	.119	.55	.18	3.5	4.5	3.8	
March	23.174	23.497	22.731	32.2	45.3	50.6	29.7	40.2	63	16	22	22	66	42	.122	.121	1.05	.31	4.0	5.6	4.1	
April	23.219	23.407	22.916	38.7	53.2	58.0	36.2	47.1	69	25	26	25	60	38	.139	.141	2.23	.86	2.7	5.6	3.7	
May	23.215	23.556	22.950	47.5	63.4	67.8	41.5	54.6	78	33	30	28	51	29	.169	.161	.45	.21	2.5	5.0	3.1	
June	23.260	23.408	23.054	57.7	75.8	78.7	51.0	64.8	87	41	33	30	41	20	.194	.173	.51	.44	1.9	3.8	2.1	
July	23.390	23.513	23.235	58.3	68.9	75.4	54.4	64.9	87	43	48	48	71	51	.341	.337	3.82	2.12	3.2	7.7	4.9	
August	23.353	23.494	23.194	56.2	69.4	76.8	54.4	65.6	83	48	48	45	73	45	.330	.311	1.84	.47	2.1	6.3	3.7	
September	23.351	23.560	23.072	50.0	66.5	71.9	48.4	60.2	79	39	39	38	66	38	.238	.233	1.71	.82	3.1	4.0	2.8	
October	23.293	23.522	23.030	39.0	52.1	60.0	34.9	47.4	72	13	28	30	65	47	.153	.171	1.63	1.13	1.7	3.1	2.2	
November	23.238	23.540	22.711	32.9	39.6	47.6	28.5	38.0	64	4	22	27	66	62	.125	.152	.68	.45	4.1	4.8	4.5	
December	23.303	23.594	22.891	29.3	35.5	44.7	25.4	35.0	56	11	21	26	68	68	.114	.145	1.78	.87	2.5	4.3	3.5	
Year	23.274	23.594	22.711	41.0	53.2	59.7	37.3	48.5	87	0	29	30	63	46	.175	.180	16.60	2.12	2.8	4.8	3.4	

SAULT STE. MARIE, MICH.

[φ=46° 30′ N.; λ=84° 21′ W.]

January	29.266	30.102	28.248	20.3	23.8	29.4	14.6	22.0	40	− 5	17	20	86	84	.102	.112	2.06	0.57	8.5	6.8	8.4	
February	29.504	30.021	28.919	9.7	16.4	23.4	3.2	13.3	46	−28	7	12	86	83	.073	.087	.53	.21	6.3	5.8	5.6	
March	29.416	30.183	28.701	11.7	20.4	25.8	9.4	17.6	40	−14	9	15	88	80	.068	.089	2.28	1.50	6.6	4.7	6.0	
April	29.340	29.654	28.895	35.2	41.4	49.5	30.8	40.2	69	21	30	30	79	65	.164	.170	1.12	.36	5.9	5.2	5.0	
May	29.299	29.715	28.720	43.4	47.7	56.0	38.4	47.2	81	28	38	38	80	71	.237	.247	2.23	.60	6.6	7.2	6.7	
June	29.224	29.727	28.856	58.0	63.2	71.6	51.0	61.3	83	39	53	54	84	75	.416	.436	3.40	.81	6.1	5.9	6.0	
July	29.294	29.793	28.983	60.8	67.3	75.4	54.2	64.8	88	45	55	55	82	67	.441	.446	.22	.10	3.9	3.4	4.6	
August	29.320	29.614	28.974	61.7	67.5	75.7	55.7	65.7	87	42	57	57	85	71	.475	.483	1.68	.88	6.0	4.8	5.0	
September	29.387	29.727	28.921	55.6	60.2	69.0	51.3	60.2	88	37	52	53	88	77	.400	.412	2.77	.69	5.3	4.1	5.7	
October	29.323	29.943	28.645	40.5	45.2	52.5	37.9	45.2	76	22	37	39	87	80	.235	.256	2.79	1.03	6.8	5.2	7.7	
November	29.416	29.897	28.699	31.5	34.6	38.1	29.5	33.8	49	20	27	30	84	83	.151	.167	2.84	.62	8.1	7.7	8.3	
December	29.452	30.023	28.839	14.8	19.1	24.2	10.5	17.4	38	−16	10	14	82	80	.075	.088	1.79	.71	7.4	6.7	7.8	
Year	29.353	30.183	28.248	36.9	42.2	49.2	32.2	40.7	88	−28	33	35	84	76	.236	.249	23.71	1.50	6.5	5.6	6.4	

SAVANNAH, GA.

[φ=32° 5′ N.; λ=81° 5′ W.]

January	30.073	30.416	29.659	47.6	52.6	61.0	44.4	52.7	76	30	43	44	85	75	.304	.315	3.39	1.35	6.5	4.6	5.9	
February	30.107	30.402	29.666	44.4	50.7	59.2	42.5	50.8	71	30	38	40	79	68	.242	.261	2.59	1.39	3.9	4.0	4.8	
March	30.015	30.428	29.496	50.9	57.1	66.2	48.2	57.2	79	32	45	48	81	72	.322	.346	1.46	.55	4.5	4.2	5.0	
April	30.028	30.353	29.725	61.6	66.4	77.5	57.6	67.6	91	42	52	52	73	64	.416	.419	1.17	1.12	3.1	3.0	3.5	
May	29.951	30.392	29.533	68.6	70.6	80.3	63.6	72.0	93	47	62	62	82	75	.580	.568	5.50	2.03	4.2	4.7	4.9	
June	29.900	30.093	29.632	76.7	78.2	87.8	72.0	79.9	95	65	72	71	86	80	.784	.792	8.35	2.79	4.0	6.1	5.5	
July	29.926	30.105	29.750	76.9	77.9	86.8	72.3	79.6	91	67	73	72	87	83	.800	.787	5.42	1.20	5.5	8.0	6.5	
August	29.946	30.190	29.765	78.1	79.9	88.6	74.5	81.6	96	70	73	73	86	81	.822	.819	5.06	1.98	5.1	6.6	5.8	
September	29.958	30.082	29.713	75.6	77.7	86.5	72.2	79.4	95	67	71	71	87	81	.770	.768	2.55	.87	4.7	3.7	5.0	
October	29.917	30.311	29.371	60.7	65.4	73.2	57.8	65.5	86	40	54	56	79	73	.457	.482	2.01	.63	5.3	5.4	5.6	
November	30.098	30.423	29.684	51.3	59.1	68.5	49.3	58.9	80	31	44	47	78	67	.318	.354	.36	.36	4.7	1.6	3.7	
December	30.146	30.415	29.837	46.8	53.0	61.3	44.0	52.6	76	22	41	41	80	65	.287	.289	1.81	.76	5.3	4.0	4.6	
Year	30.005	30.428	29.371	61.6	65.7	74.7	58.2	66.5	96	22	56	56	82	74	.508	.514	39.67	2.79	4.7	4.7	5.1	

SCRANTON, PA.

[φ=41° 24′ N.; λ=75° 42′ W.]

January	29.230	29.813	28.413	30.8	34.6	42.0	27.0	34.5	68	6	26	27	82	72	.159	.155	1.37	0.49	7.0	6.5	6.8	
February	29.324	30.006	28.852	20.4	26.9	35.1	15.8	25.4	59	− 9	15	18	79	68	.100	.112	2.59	1.50	5.4	5.4	5.9	
March	29.199	29.970	28.619	26.9	31.9	36.9	24.1	30.5	52	5	22	23	79	69	.121	.130	4.48	1.53	7.1	5.7	6.8	
April	29.134	29.592	28.727	43.2	50.9	57.6	38.4	48.0	76	27	34	37	70	60	.202	.224	4.25	1.79	5.4	4.7	4.7	
May	29.123	29.571	28.718	56.5	61.2	69.3	48.9	59.1	90	36	46	48	70	63	.333	.340	2.68	.63	4.8	6.4	5.3	
June	29.003	29.499	28.870	66.3	70.0	80.1	59.5	69.8	90	43	59	61	78	74	.516	.544	5.32	1.57	5.8	6.7	5.7	
July	29.133	29.544	28.805	68.9	72.9	81.3	62.8	72.0	88	55	61	62	77	69	.548	.555	1.93	.54	6.1	6.0	6.7	
August	29.172	29.458	28.936	69.0	73.4	81.8	63.9	72.9	92	49	63	63	80	71	.579	.592	1.76	.48	6.6	6.4	5.6	
September	29.242	29.607	28.787	61.5	67.9	76.7	55.8	66.2	89	42	54	57	78	68	.442	.483	2.00	.85	4.1	2.9	3.8	
October	29.197	29.701	28.664	48.5	51.8	60.3	43.9	52.1	75	29	43	44	82	75	.291	.303	3.71	1.38	7.5	6.4	7.2	
November	29.209	29.600	28.737	36.8	41.2	47.2	33.5	40.4	62	18	30	33	76	72	.170	.191	2.09	1.20	6.5	5.6	6.5	
December	29.229	29.773	28.771	26.7	29.3	35.9	21.8	28.8	53	3	23	22	85	74	.136	.135	3.28	1.15	8.1	8.3	8.4	
Year	29.190	30.006	28.413	46.3	51.0	58.7	41.3	50.0	92	− 9	40	41	78	70	.360	.314	35.46	1.79	6.2	5.9	6.0	

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

SANTA FE, N. MEX.

[H=7,013 ft.: h_t=33 ft.; h_r=28 ft.; h_a=39 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	7.8	NE.	34	SW.	0	7	33	2	8	1	7	0	4	0	17	13	1	5	3	5	0	0	5	0	30	0	0
February	7.0	NE.	38	SW.	0	6	17	5	4	4	9	3	8	0	15	8	5	7	5	7	0	0	0	0	26	2	0
March	9.0	SW.	37	NW.	0	10	10	2	5	1	23	8	3	0	13	15	3	15	10	6	3	0	0	0	16	3	0
April	9.5	SW.	48	SE.	2	3	15	3	13	2	17	4	3	0	18	8	4	11	8	2	2	2	0	0	3	5	0
May	8.4	SW.	36	SE.	0	4	16	4	6	2	18	6	6	0	19	11	1	7	5	0	1	0	0	0	0	6	0
June	8.2	SW.	31	SW.	0	1	12	3	11	5	15	5	8	0	20	10	0	3	3	0	2	0	0	0	0	6	0
July	6.1	NE.	33	NE.	0	2	21	10	13	0	6	2	7	1	10	16	5	15	11	0	1	0	0	0	0	24	0
August	6.0	SE.	29	E.	0	0	23	10	14	4	7	3	1	0	14	16	1	11	8	0	1	1	0	0	0	17	0
September	6.4	NE.	30	E.	0	4	21	7	7	3	14	1	2	1	19	11	0	9	8	0	1	0	0	0	0	11	0
October	7.5	NE.	53	SE.	1	6	21	3	9	2	8	5	7	1	22	7	2	5	5	2	0	1	2	0	7	3	0
November	8.1	NE.	37	SE.	0	4	23	6	11	3	6	1	5	1	13	12	5	8	4	4	0	1	4	0	15	0	0
December	7.4	NE.	34	NW.	0	9	36	2	4	0	6	2	3	0	19	7	5	7	5	3	0	1	0	0	26	0	0
Year	7.6	NE.	53	SE.	3	56	248	57	105	27	136	40	57	4	199	134	32	103	75	29	11	6	11	0	123	77	0

SAULT STE. MARIE, MICH.

[H=614 ft.; h_t=40 ft.; h_r=35 ft.; h_a=61 ft.]

January	10.8	NW.	44	W.	1	7	3	12	10	2	10	5	13	0	1	9	21	22	15	21	0	2	18	0	29	0	0
February	8.3	SE.	30	W.	0	8	3	4	13	3	8	4	13	0	11	5	12	13	3	10	0	1	21	0	26	0	0
March	9.1	NW.	35	NW.	0	7	6	8	6	4	4	10	17	0	9	9	13	9	6	8	0	2	22	0	31	0	0
April	8.8	NW.	29	NW.	0	1	3	8	7	2	5	16	18	0	11	10	9	9	5	2	0	1	1	0	18	1	0
May	9.0	NW.	38	NW.	0	2	7	13	12	1	2	11	14	0	6	11	14	13	12	1	0	0	0	0	6	3	0
June	6.3	W.	23	SW.	0	0	6	5	11	8	4	19	7	0	9	9	12	14	11	0	0	0	0	0	0	5	0
July	6.1	NW.	36	NW.	0	0	3	11	7	3	9	11	18	0	15	6	10	6	1	0	0	1	0	0	0	2	0
August	6.9	SE.	38	NW.	0	0	6	16	13	2	3	9	13	0	11	12	8	9	5	0	0	0	0	0	0	3	1
September	7.1	NW.	37	NW.	0	7	1	11	12	2	9	6	10	2	11	5	14	9	9	0	0	0	0	0	0	4	0
October	9.3	SE.	38	NW.	0	5	8	10	15	3	3	5	13	0	1	12	18	10	10	1	0	2	1	0	8	0	0
November	10.0	E.	43	W.	1	5	6	15	8	0	14	6	6	0	4	4	22	11	10	5	0	0	4	0	17	0	0
December	10.0	E.	44	NW.	1	5	11	10	13	2	5	5	11	0	6	2	23	14	7	14	0	0	26	0	31	0	1
Year	8.5	NW.	44	NW.	3	47	63	123	127	32	76	107	153	2	95	94	176	139	94	62	0	9	93	0	166	18	2

SAVANNAH, GA.

[H=65 ft.; h_t=81 ft.; h_r=74 ft.; h_a=89 ft.]

January	8.2	W.	27	S.	0	10	10	9	2	6	4	15	6	0	10	9	12	11	7	0	0	4	0	0	1	1	0
February	8.4	NE.	34	NW.	0	10	18	4	1	5	7	6	5	0	11	8	9	8	6	0	0	0	0	0	2	0	0
March	8.3	SW.	32	SW.	0	4	6	7	3	9	15	9	9	0	10	12	9	7	5	0	0	0	0	0	1	3	0
April	8.0	SW.	30	NE.	0	4	8	3	8	8	17	9	3	0	17	10	3	3	2	0	0	1	0	1	0	2	0
May	8.9	E.	33	E.	0	4	9	9	8	7	9	13	3	0	13	8	10	15	11	0	0	0	0	5	0	7	0
June	7.5	SW.	36	SE.	0	3	3	1	4	13	21	13	1	1	7	18	5	16	13	0	0	0	0	15	0	15	0
July	6.8	SW.	27	W.	0	2	5	5	3	10	29	3	4	1	3	16	12	20	16	0	0	0	0	3	0	17	0
August	6.4	SW.	26	SW.	0	8	1	1	4	19	19	8	2	0	4	17	10	9	6	0	0	0	0	8	0	11	0
September	6.9	S.	27	E.	0	9	8	5	11	13	7	5	1	1	12	10	8	12	8	0	0	0	0	4	0	9	0
October	8.1	N.	42	N.	1	17	20	3	0	2	9	3	8	0	11	7	13	10	8	0	0	0	0	0	0	1	0
November	7.0	NE.	24	SW.	0	10	13	6	6	4	7	6	8	0	16	9	5	1	1	0	0	0	0	0	1	0	0
December	8.0	SW.	34	W.	0	11	8	4	2	5	15	11	6	0	14	7	10	7	7	0	0	1	0	0	5	1	0
Year	7.7	SW.	42	N.	1	92	109	57	52	101	159	101	56	3	128	131	106	119	90	0	0	6	0	36	10	67	0

SCRANTON, PA.

[H=805 ft.; h_t=111 ft.; h_r=102 ft.; h_a=119 ft.]

January	8.7	SW.	38	SW.	0	8	15	2	1	6	20	7	3	0	6	9	16	11	8	5	0	0	3	0	23	0	0
February	7.5	SW.	30	NW.	0	12	17	1	2	3	12	1	8	0	7	13	8	8	7	6	0	0	7	10	0	26	0	0
March	8.4	SW.	36	W.	0	9	10	5	4	5	14	6	9	0	7	7	17	14	10	9	0	0	0	11	0	26	0	0
April	7.8	NW.	29	NW.	0	13	12	4	3	3	6	6	13	0	12	10	8	12	7	1	0	0	0	0	0	3	1	0
May	7.9	SW.	34	NW.	0	5	12	0	1	5	25	5	9	0	11	10	10	10	10	0	0	1	0	0	1	0	4	0
June	6.5	SW.	33	SW.	0	8	11	4	3	6	19	4	4	1	6	15	9	15	12	0	0	1	1	0	0	0	13	0
July	5.3	SW.	36	NW.	0	10	12	4	5	4	19	4	3	1	7	18	6	12	10	0	0	0	0	0	0	0	7	0
August	5.7	SW.	25	NW.	0	5	16	7	5	4	16	6	3	0	7	14	10	11	10	0	0	0	0	0	2	0	4	0
September	6.1	SW.	24	N.	0	8	20	2	1	3	20	2	4	0	15	8	7	9	6	0	0	0	1	0	0	0	3	0
October	6.5	NE.	40	W.	1	9	17	5	1	5	17	4	4	0	5	5	21	17	13	2	0	0	1	0	0	3	1	0
November	7.5	NW.	27	SW.	0	13	13	1	3	3	11	4	12	0	8	6	16	12	5	5	0	0	2	0	15	0	0	0
December	7.6	SW.	28	NW.	0	9	8	4	4	4	19	4	10	0	2	5	24	23	10	18	0	1	8	0	23	0	0
Year	7.1	SW.	40	W.	1	109	163	39	33	51	198	53	82	2	93	120	152	154	108	46	1	12	34	3	119	33	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

SEATTLE WASH.

[φ=47° 38′ N.; λ=122° 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	29.915	30.348	29.089	41.1	43.9	46.3	38.6	42.4	57	31	39	40	92	86	0.240	0.249	5.03	0.69	8.6	9.5	9.2
February	29.846	30.211	29.368	39.8	47.1	49.8	37.8	43.8	59	30	38	40	93	78	.230	.252	4.60	1.30	5.6	6.7	7.1
March	29.880	30.263	29.407	40.3	49.7	52.7	38.3	45.5	65	24	32	33	75	55	.201	.213	.89	.36	4.6	6.8	6.1
April	29.992	30.374	29.624	45.5	59.1	61.8	44.1	53.0	74	35	41	39	84	50	.256	.245	.34	.20	6.8	6.0	5.8
May	29.874	30.155	29.166	48.6	59.9	61.7	47.4	54.6	79	41	44	43	86	57	.294	.282	2.64	.73	7.4	6.8	7.1
June	29.883	30.298	29.440	51.5	62.7	65.9	50.2	58.0	83	45	47	46	85	57	.324	.312	1.97	.60	6.8	6.5	6.7
July	29.928	30.128	29.710	58.7	75.7	77.9	57.5	67.7	95	53	54	55	84	49	.414	.431	.11	.11	4.2	2.8	3.5
August	29.897	30.072	29.701	56.7	72.9	74.5	55.4	65.0	81	50	52	50	83	45	.385	.357	.15	.15	4.4	3.2	4.1
September	29.911	30.246	29.541	53.9	63.5	66.2	51.6	58.9	73	44	50	50	88	63	.368	.365	3.31	1.03	5.8	5.6	5.7
October	30.013	30.546	29.498	50.4	56.7	60.0	47.9	54.0	81	37	46	47	87	72	.318	.323	3.16	1.04	6.1	6.8	6.8
November	29.960	30.528	29.021	43.8	46.9	49.5	40.8	45.2	61	30	40	41	87	81	.252	.263	7.67	2.40	6.8	7.9	8.2
December	29.892	30.328	29.173	40.9	44.4	46.6	38.2	42.4	56	30	38	39	88	81	.226	.239	6.80	2.71	7.1	9.3	8.3
Year	29.916	30.546	29.021	47.6	56.9	59.4	45.6	52.5	95	24	43	44	86	64	.292	.294	36.67	2.71	6.2	6.5	6.6

SHREVEPORT, LA.

[φ=32° 30′ N.; λ=93° 40′ W.]

January	29.869	30.337	29.348	43.0	52.7	58.1	39.7	48.9	77	21	37	36	79	57	.243	.239	2.80	2.11	5.2	5.0	5.2
February	29.949	30.163	29.608	40.4	53.0	58.5	37.9	48.2	72	23	33	33	75	49	.206	.206	1.09	.75	5.7	3.6	4.8
March	29.796	30.204	29.414	46.5	56.6	62.0	43.5	52.8	80	28	40	41	80	59	.268	.278	3.04	1.51	6.9	6.5	6.0
April	29.790	30.057	29.465	59.9	71.4	76.9	57.8	67.4	86	40	54	53	80	54	.428	.418	.97	.46	4.9	5.0	5.2
May	29.710	30.213	29.343	66.3	76.3	83.8	63.1	73.4	93	47	60	61	82	61	.545	.553	3.51	1.90	4.5	3.9	4.1
June	29.662	29.870	29.486	73.7	83.1	90.4	70.3	80.4	96	64	68	67	84	61	.698	.665	4.45	2.24	3.4	3.7	3.4
July	29.704	29.893	29.532	74.3	82.0	89.5	71.5	80.5	96	65	70	70	87	68	.739	.737	4.50	1.48	4.7	5.6	4.9
August	29.720	29.835	29.545	74.0	83.0	91.0	71.6	81.3	96	60	70	70	88	66	.745	.729	2.29	.80	3.1	4.3	3.6
September	29.696	29.822	29.387	72.2	78.6	87.8	70.1	79.0	94	60	69	68	90	73	.713	.702	2.89	1.50	5.1	4.9	5.1
October	29.774	30.143	29.479	54.4	64.2	71.0	51.9	61.4	83	40	50	50	86	63	.379	.384	2.78	1.42	4.7	3.5	4.5
November	29.844	30.206	29.102	48.7	59.7	67.4	46.3	56.8	82	30	43	44	82	59	.295	.310	2.51	.88	4.9	3.8	4.0
December	29.922	30.316	29.453	47.9	55.6	61.7	44.7	53.2	80	29	43	44	85	68	.309	.325	3.52	1.65	6.5	4.4	5.7
Year	29.786	30.337	29.102	58.4	68.0	74.8	55.7	65.3	96	21	53	53	83	62	.464	.462	34.35	2.24	5.0	4.5	4.7

SIOUX CITY, IOWA.[a]

[φ=42° 29′ N.; λ=96° 24′ W.]

January	28.792	29.452	28.059	21.9	.....	36.1	16.7	26.4	57	− 7	17	.....	81	.....	.099	.....	0.50	0.23	5.2	.....	4.9
February	28.951	29.434	28.273	18.0	.....	33.5	12.8	23.2	61	−14	13	.....	82	.....	.087	.....	1.34	.55	4.8	.....	4.6
March	28.910	29.258	28.173	22.2	.....	32.6	19.7	26.2	59	− 2	18	.....	83	.....	.107	.....	.89	.38	6.8	.....	7.1
April	28.756	29.198	28.096	44.4	.....	63.0	41.1	52.0	88	29	38	.....	77	.....	.233	.....	3.94	1.18	5.9	.....	6.1
May	28.687	29.165	28.267	53.8	.....	71.1	50.0	60.6	89	31	47	.....	77	.....	.344	.....	2.18	.91	6.7	.....	6.4
June	28.676	28.978	28.191	60.8	.....	77.5	56.7	67.1	91	45	52	.....	75	.....	.406	.....	4.02	2.60	5.0	.....	4.9
July	28.799	29.153	28.626	63.4	.....	81.3	59.4	70.4	89	52	58	.....	82	.....	.482	.....	2.37	1.14	3.2	.....	4.7
August	28.742	28.984	28.600	65.6	.....	82.5	63.5	73.0	96	43	61	.....	87	.....	.556	.....	2.74	.80	5.3	.....	5.0
September	28.805	29.205	28.535	57.9	.....	75.6	55.3	65.4	94	35	54	.....	88	.....	.437	.....	8.06	3.05	5.1	.....	5.0
October	28.785	29.233	28.419	43.1	.....	59.5	40.4	50.0	79	24	36	.....	77	.....	.220	.....	3.73	1.50	4.4	.....	5.0
November	28.882	29.380	28.120	30.7	.....	41.4	27.6	34.5	66	13	25	.....	78	.....	.139	.....	.65	.25	6.5	.....	7.2
December	28.912	29.392	28.407	21.5	.....	32.4	17.5	25.0	50	2	17	.....	82	.....	.100	.....	.99	.50	6.9	.....	7.1
Year	28.808	29.452	28.059	41.9	.....	57.2	38.4	47.8	96	−14	36	.....	81	.....	.268	.....	31.41	3.05	5.5	.....	5.7

SOUTHEAST FARALLON, CAL.[b]

[φ=37° 42′ N.; λ=123° 0′ W.]

January	30.068	30.246	29.455	.....	52.8	54.4	49.0	51.7	63	45	.....	51	.....	93	.....	.372	2.96	0.64	.....	7.5	6.2
February	30.006	30.227	29.724	.....	55.8	58.1	51.6	54.8	68	46	.....	51	.....	86	.....	.375	2.37	.54	.....	7.2	7.0
March	29.944	30.196	29.347	.....	53.5	56.4	49.8	53.1	70	43	.....	48	.....	83	.....	.342	4.63	.82	.....	6.8	6.6
April	30.041	30.255	29.679	.....	54.4	56.7	51.5	54.1	66	46	.....	50	.....	87	.....	.364	.78	.39	.....	4.2	4.0
May	29.962	30.119	29.631	.....	54.4	56.0	51.5	53.8	60	48	.....	51	.....	88	.....	.372	1.61	.83	.....	5.2	5.3
June	29.977	30.117	29.800	.....	56.0	57.5	52.9	55.2	61	50	.....	53	.....	90	.....	.401	.35	.24	.....	4.0	4.4
July	29.924	30.012	29.800	.....	54.1	55.5	51.0	53.2	62	47	.....	53	.....	96	.....	.402	0	0	.....	5.7	8.0
August	29.899	30.027	29.613	.....	55.0	56.5	51.7	54.1	63	48	.....	53	.....	94	.....	.405	0	0	.....	6.3	7.8
September	29.952	30.064	29.756	.....	56.3	58.4	53.4	55.9	73	50	.....	55	.....	95	.....	.428	.15	.15	.....	2.4	4.7
October	30.023	30.219	29.773	.....	54.7	57.4	51.2	54.3	73	46	.....	52	.....	92	.....	.387	0	0	.....	2.4	4.5
November	30.054	30.246	29.807	.....	52.8	55.0	50.0	52.5	59	44	.....	49	.....	89	.....	.356	.72	.38	.....	2.6	3.8
December	30.051	30.331	29.691	.....	51.5	53.5	48.7	51.1	57	45	.....	48	.....	89	.....	.337	4.65	1.68	.....	6.5	5.7
Year	29.993	30.331	29.347	.....	54.3	56.3	51.0	53.6	73	43	.....	51	.....	90	.....	.378	18.72	1.68	.....	5.1	5.7

[a] 8 a.m. observation.

[b] 8 p. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

SEATTLE, WASH.

[H=123 ft.; h_t=185 ft.; h_r=179 ft.; h_a=224 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.	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	9.5	SE.	40	S.	1	5	4	7	23	16	3	0	4	0	0	4	27	25	18	3	0	2	0	0	4	0	0
February	7.6	SE.	42	S.	2	12	3	7	11	12	4	2	5	0	2	13	13	12	11	0	0	10	0	0	6	0	0
March	7.4	E.	30	SW.	0	10	9	12	10	6	5	2	8	0	7	12	12	8	6	0	0	1	0	0	7	1	0
April	7.3	W.	36	SE.	0	12	5	5	9	7	7	9	6	0	8	11	11	6	3	0	0	0	0	0	0	0	0
May	7.3	S.	32	W.	0	7	8	4	12	10	8	8	5	0	3	13	15	14	10	0	0	0	0	0	0	0	0
June	8.5	S.	37	SW.	0	2	5	7	12	13	10	2	8	1	4	11	15	13	9	0	0	1	0	0	0	4	0
July	6.8	N.	31	N.	0	20	8	0	3	6	2	11	12	0	18	11	2	1	1	0	0	0	0	1	0	1	0
August	6.5	NW.	26	S.	0	10	12	1	6	5	4	6	15	3	13	15	3	2	2	0	0	1	0	0	0	0	0
September	7.7	SE.	36	S.	0	11	5	9	11	9	6	5	4	0	8	16	6	14	11	0	0	6	0	0	0	0	0
October	9.8	S.	41	S.	1	5	7	6	15	16	4	3	5	1	5	13	13	15	11	0	2	7	0	0	0	1	0
November	8.9	SE.	43	S.	1	12	4	9	14	12	6	0	3	0	2	7	21	19	14	0	0	8	0	0	5	0	0
December	8.3	SE.	63	S.	5	10	7	13	12	14	2	2	2	0	1	9	21	20	16	2	0	5	0	0	3	0	0
Year	8.0	SE.	63	S.	10	116	77	80	138	126	61	50	77	5	71	135	159	149	112	5	2	41	0	1	25	7	0

SHREVEPORT, LA.

[H=249 ft.; h_t=77 ft.; h_r=77 ft.; h_a=84 ft.]

January	7.9	NW.	38	W.	0	6	2	5	10	12	3	11	13	0	15	2	14	6	4	1	0	0	0	0	6	2	0
February	8.0	NW.	33	NW.	0	3	12	7	9	7	2	3	13	0	10	9	9	6	3	1	0	0	1	0	6	0	0
March	8.8	NW.	29	W.	0	2	5	7	10	10	3	4	21	0	9	9	13	10	8	0	0	0	0	0	1	3	0
April	7.0	SE.	28	W.	0	5	4	8	20	13	2	4	4	0	10	13	7	6	3	0	0	0	0	0	0	3	0
May	6.9	SE.	31	SE.	0	6	8	4	22	12	7	1	2	0	15	11	5	8	7	0	0	0	0	4	0	8	0
June	6.7	S.	32	S.	0	4	9	3	12	23	5	4	0	0	17	10	3	8	7	0	0	0	0	20	0	8	0
July	4.9	NW.	40	NE.	1	8	9	5	8	6	9	3	14	0	13	10	8	11	11	0	0	0	0	13	0	10	0
August	4.5	SW.	31	NE.	0	7	2	5	10	9	14	10	5	0	17	11	3	10	8	0	0	0	0	23	0	11	0
September	5.5	SE.	27	S.	0	11	10	7	13	8	1	5	5	0	12	10	8	11	7	0	0	0	0	15	0	6	0
October	6.4	N.	23	SE.	0	14	7	6	8	7	3	5	11	1	17	4	10	8	5	0	0	0	0	0	0	0	0
November	6.7	NE.	32	S.	0	4	17	14	4	4	3	4	10	0	17	7	6	8	7	0	0	0	0	0	1	2	0
December	7.2	S.	23	NE.	0	3	11	6	11	12	6	4	9	0	11	7	13	9	7	0	0	0	0	0	2	0	0
Year	6.7	SE.	40	NE.	1	73	96	77	137	123	58	58	107	1	163	103	99	101	77	2	0	0	1	75	16	53	0

SIOUX CITY, IOWA.

[H=1,135 ft.; h_t=96 ft.; h_r=86 ft.; h_a=164 ft.]

January	14.8	NW.	47	NW.	5	3	1	3	4	6	1	2	11	0	13	8	10	4	3	3	0	0	11	0	30	0	0
February	13.7	S.	50	NW.	2	3	3	4	3	8	1	0	6	0	11	10	7	7	5	6	0	0	14	0	26	0	0
March	14.0	NW.	58	NW.	4	5	2	4	5	2	3	2	8	0	7	5	19	13	6	9	0	0	14	0	26	0	0
April	15.5	SE.	42	W.	6	1	3	2	10	3	1	3	7	0	7	8	15	11	10	1	1	0	0	0	3	3	0
May	15.8	SE.	48	W.	9	2	2	0	12	6	3	0	6	0	9	4	18	7	5	0	3	0	0	0	1	7	0
June	12.9	NW.	49	W.	5	1	4	3	6	4	4	1	7	0	12	9	9	8	6	0	0	0	2	0	7	0	0
July	8.5	NW.	32	S.	0	1	3	1	9	5	0	0	12	0	13	10	8	8	8	0	1	0	0	0	0	10	0
August	10.2	SE.	32	SE.	0	4	3	1	9	6	1	0	7	0	11	10	10	9	8	0	0	0	4	0	8	0	0
September	10.8	SE.	48	W.	2	4	2	4	10	4	1	0	5	0	12	9	9	11	10	0	1	2	0	3	0	7	0
October	13.3	NW.	50	NW.	5	2	2	1	8	6	2	0	10	0	11	11	9	9	7	1	0	0	0	0	5	1	0
November	12.5	NW.	48	S.	3	3	2	0	6	7	0	0	12	0	4	10	16	6	4	1	0	0	6	0	20	1	0
December	13.4	NW.	47	NW.	2	3	1	1	7	7	1	0	11	0	6	7	18	5	4	2	0	0	14	0	30	0	0
Year	13.0	NW.	58	NW.	43	32	28	24	89	64	18	8	102	0	116	101	148	98	76	23	6	2	59	9	141	44	0

SOUTHEAST FARALLON, CAL.

[H=30 ft.; h_s=9 ft.; h_r=3 ft.; h_a=17 ft.]

January	15.2	NW.	55	S.	9	2	2	1	4	5	3	0	14	0	10	6	15	12	9	0	0	5	0	0	0	0	0
February	12.3	S.	56	S.	6	2	1	1	3	6	7	2	6	0	5	7	16	16	13	0	0	4	0	0	0	0	0
March	15.6	NW.	56	S.	10	2	2	0	4	9	1	4	9	0	8	6	17	15	14	0	2	3	0	0	0	0	0
April	18.2	NW.	54	NW.	10	0	0	0	0	2	3	10	15	0	15	10	5	5	4	0	0	1	0	0	0	0	0
May	15.6	NW.	46	S.	6	0	0	0	0	3	5	5	18	0	14	4	13	6	6	0	0	1	0	0	0	0	0
June	16.7	NW.	53	NW.	3	0	0	0	0	3	6	2	19	0	14	7	9	4	2	0	0	4	0	0	0	0	0
July	16.9	NW.	46	NW.	2	0	0	0	1	0	0	2	28	0	5	4	22	0	0	0	0	12	0	0	0	0	0
August	12.5	NW.	44	NW.	1	0	0	0	0	4	4	0	23	0	5	5	21	0	0	0	0	14	0	0	0	0	0
September	17.4	NW.	49	NW.	3	1	0	0	0	0	0	1	28	0	14	5	11	1	1	0	0	14	0	0	0	0	0
October	17.8	NW.	58	NW.	6	1	0	0	1	0	0	4	25	0	15	5	11	0	0	0	0	13	0	0	0	0	0
November	18.6	NW.	53	NW.	10	5	0	0	2	3	1	0	19	0	18	5	7	6	5	0	0	10	0	0	0	0	0
December	14.3	NW.	76	S.	5	3	4	3	2	7	3	0	9	0	9	6	16	13	11	0	0	3	0	0	0	0	0
Year	15.9	NW.	76	S.	71	16	9	5	17	42	33	30	213	0	132	70	163	78	65	0	2	84	0	0	0	0	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

SPOKANE, WASH.

[φ=47° 40′ N.; λ=117° 25′ W.]

Month.	Pressure.			Temperature.							Moisture.								Cloudiness.		
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.				
	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	28.004	28.463	27.328	29.0	33.8	36.3	25.3	30.8	46	7	27	30	93	84	0.151	0.165	1.69	0.42	8.3	8.9	9.2
February	27.996	28.438	27.510	31.4	38.9	41.2	28.8	35.0	52	15	28	29	86	68	.153	.160	1.87	.54	7.1	7.5	8.1
March	27.985	28.338	27.553	29.8	44.5	46.0	27.4	36.7	65	8	22	25	74	46	.137	.150	.97	.28	5.9	6.4	7.2
April	27.993	28.236	27.619	41.2	63.4	65.3	39.4	52.4	87	28	34	30	75	30	.194	.166	.39	.16	3.6	5.6	5.2
May	27.860	28.188	27.362	47.0	63.3	66.5	45.1	55.8	89	34	38	36	73	42	.237	.223	3.42	1.54	6.4	7.2	6.7
June	27.911	28.228	27.565	49.5	66.9	70.1	47.7	58.9	87	40	42	39	76	38	.270	.239	1.02	.51	6.1	6.9	6.2
July	27.948	28.270	27.742	62.2	88.9	90.8	61.0	75.9	99	53	48	44	62	22	.345	.289	.02	.02	2.1	2.0	1.9
August	27.914	28.232	27.664	55.5	81.1	82.9	54.0	68.4	98	44	43	39	64	25	.279	.244	.34	.34	3.7	3.7	3.6
September	27.949	28.221	27.699	50.1	72.6	74.0	47.9	61.0	92	36	38	38	66	32	.236	.234	.62	.46	5.0	5.4	5.0
October	28.046	28.540	27.655	43.2	58.3	61.6	39.6	50.6	79	25	36	37	78	48	.219	.229	.65	.27	4.3	6.9	5.9
November	28.038	28.502	27.172	33.0	38.6	41.3	29.6	35.4	58	14	30	31	88	75	.171	.177	2.90	.74	7.2	7.8	8.1
December	27.982	28.408	27.549	31.3	33.8	36.5	28.4	32.4	50	18	29	31	91	89	.160	.174	3.71	.64	9.3	8.9	9.3
Year	27.969	28.540	27.172	41.9	57.0	59.4	39.5	49.4	99	7	35	34	77	50	.213	.204	17.60	1.54	5.8	6.4	6.4

SPRINGFIELD, ILL.

[φ=39° 48′ N.; λ=89° 39′ W.]

January	29.363	29.869	28.576	29.9	34.2	41.0	25.2	33.1	71	8	26	29	84	79	.153	.164	2.99	1.92	6.5	5.1	6.3
February	29.534	29.931	29.052	23.9	31.6	37.9	20.3	29.1	64	0	19	24	80	71	.117	.141	2.18	.86	5.8	4.9	5.0
March	29.414	29.850	28.779	26.9	33.2	37.0	24.2	30.6	56	3	22	26	83	73	.130	.147	4.02	1.02	6.8	7.0	7.4
April	29.342	29.751	28.901	49.5	60.7	67.1	45.6	56.4	83	28	41	45	73	58	.264	.313	2.26	.86	5.2	4.8	4.8
May	29.288	29.667	28.861	59.4	69.5	76.1	53.4	64.8	90	35	50	50	73	52	.386	.391	3.70	1.82	5.3	5.1	4.9
June	29.219	29.451	28.847	66.5	76.4	81.2	61.3	71.2	93	48	59	60	77	58	.514	.530	3.03	1.65	5.7	4.3	5.1
July	29.285	29.591	29.033	68.9	79.6	87.1	63.8	75.4	96	55	59	58	71	50	.507	.494	.93	.67	2.9	4.2	3.9
August	29.305	29.467	29.165	70.1	79.2	87.6	66.3	77.0	95	50	64	66	82	65	.616	.644	4.88	1.45	4.2	4.6	4.7
September	29.340	29.572	29.054	63.3	73.5	82.9	60.9	71.9	92	50	58	61	82	65	.488	.544	3.77	1.64	4.2	4.1	4.4
October	29.339	29.889	28.905	47.0	56.4	64.8	44.7	54.8	80	26	40	42	77	58	.262	.281	1.46	.71	5.1	5.6	5.6
November	29.458	29.877	28.753	35.9	42.5	49.2	33.7	41.4	71	25	30	32	79	68	.170	.188	3.13	1.25	7.4	5.4	6.4
December	29.463	29.919	28.809	30.7	34.1	39.6	26.5	33.0	59	9	27	29	84	80	.155	.170	3.14	1.71	7.1	7.4	7.9
Year	29.362	29.931	28.576	47.7	55.9	62.6	43.8	53.2	96	0	41	44	79	65	.314	.334	35.49	1.92	5.5	5.2	5.5

SPRINGFIELD, MO.

[φ=37° 12′ N.; λ=93° 18′ W.]

January	28.652	29.086	27.975	31.7	38.9	46.0	27.4	36.7	70	3	25	30	75	72	.143	.177	4.29	2.02	4.6	3.6	4.7
February	28.761	29.064	28.346	29.3	38.3	45.2	24.5	34.8	70	− 3	23	28	76	67	.140	.167	1.99	.70	5.2	3.9	4.6
March	28.651	28.953	28.128	30.5	37.7	42.4	27.4	34.9	68	11	26	30	83	76	.148	.178	5.61	2.68	7.9	7.6	7.6
April	28.618	28.955	28.278	52.4	65.2	71.0	49.7	60.4	83	34	45	50	76	61	.309	.379	2.10	1.04	3.8	4.5	3.8
May	28.584	29.067	28.180	58.5	69.5	74.8	54.7	64.8	89	35	51	52	77	56	.390	.407	5.20	3.70	4.5	3.8	4.0
June	28.531	28.727	28.255	65.1	75.9	79.6	62.2	70.9	89	53	61	63	88	66	.551	.582	6.94	2.16	4.6	3.1	4.1
July	28.602	28.824	28.453	67.1	76.4	81.5	64.2	72.8	89	57	62	64	86	67	.573	.600	6.39	4.46	3.4	3.4	3.7
August	28.616	28.753	28.449	68.2	75.5	82.4	65.8	74.1	89	51	65	67	89	76	.628	.661	6.09	2.38	4.0	5.6	4.7
September	28.613	28.756	28.310	65.4	73.2	79.9	63.7	71.8	88	51	62	64	89	73	.564	.598	3.73	2.13	4.7	4.3	4.1
October	28.633	29.060	28.363	47.3	56.9	64.5	45.3	54.9	83	29	40	42	78	60	.262	.284	.89	.43	3.9	3.9	3.8
November	28.711	29.146	27.975	38.2	45.9	51.6	36.1	43.8	72	21	31	33	77	65	.175	.194	2.66	.78	5.6	5.3	5.2
December	28.723	29.135	28.175	35.1	39.9	46.3	31.1	38.7	69	13	31	34	83	81	.187	.215	1.50	.44	7.5	6.2	7.0
Year	28.641	29.146	27.975	49.1	57.8	63.8	46.0	54.9	89	− 3	44	46	81	68	.339	.370	47.39	4.46	5.0	4.6	4.8

SYRACUSE, N. Y.[a]

[φ=43° 2′ N.; λ=76° 10′ W.]

January	29.416	30.128	28.640	29.6	.....	39.0	24.1	31.6	68	5	23	....	76	.....	.139	.....	2.16	0.66	6.7	.....	6.3
February	29.545	30.223	29.124	19.7	.....	31.4	14.4	22.9	65	−17	15	....	82	.....	.096	.....	.76	.23	6.7	.....	6.4
March	29.439	30.238	28.848	23.3	.....	32.5	20.7	26.6	54	6	18	....	81	.....	.105	.....	4.23	1.86	7.8	.....	6.6
April	29.362	29.799	28.978	41.9	.....	52.5	37.3	44.9	72	26	31	....	66	.....	.178	.....	2.21	1.19	5.0	.....	5.3
May	29.333	29.770	28.999	54.3	.....	65.2	47.3	56.2	86	33	42	....	65	.....	.286	.....	3.10	1.00	5.1	.....	5.5
June	29.301	29.752	29.106	65.4	.....	75.6	57.9	66.8	88	39	57	....	75	.....	.476	.....	6.70	1.88	6.0	.....	5.8
July	29.344	29.781	28.952	67.9	.....	79.0	62.0	70.5	89	52	61	....	79	.....	.541	.....	4.27	2.60	5.9	.....	5.4
August	29.383	29.716	29.098	68.7	.....	79.4	62.7	71.0	90	50	61	....	78	.....	.556	.....	2.76	1.11	5.1	.....	5.3
September	29.449	29.822	28.944	61.3	.....	74.4	56.0	65.2	88	41	53	....	75	.....	.425	.....	1.35	.35	3.9	.....	3.9
October	29.395	29.880	28.811	47.1	.....	58.9	42.8	50.8	75	29	41	....	80	.....	.295	.....	3.84	1.01	6.6	.....	6.5
November	29.453	29.902	28.997	33.6	.....	43.1	31.2	37.2	63	19	29	....	83	.....	.162	.....	2.21	.97	7.0	.....	7.2
December	29.454	30.000	28.836	22.8	.....	30.9	16.9	23.9	51	− 7	20	....	88	.....	.118	.....	2.90	.80	8.7	.....	8.4
Year	29.406	30.238	28.640	44.6	.....	55.2	39.4	47.3	90	−17	38	....	77	.....	.279	.....	36.49	2.00	6.2	.....	6.0

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

SPOKANE, WASH.

[H=1,929 ft.; h_t=101 ft.; h_r=94 ft.; h_a=110 ft.]

Month.	Wind. By self-register. Average hourly velocity.	Prevailing direction.	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. 30° or below.	90° or above.	Minimum temperature 32° or below.	Electricity. Thunderstorms.	Auroras.
	Miles		*Mi.*																								
January	5.4	NE.	36	SW.	0	2	18	10	6	14	8	2	2	0	0	4	27	16	10	12	0	6	8	0	25	0	0
February	5.4	NE.	30	SW.	0	2	16	2	3	12	9	5	7	0	2	5	21	10	7	3	1	1	2	0	16	0	0
March	6.8	NE.	32	NE.	0	5	24	10	5	6	5	4	1	2	4	8	19	9	6	2	0	0	4	0	17	0	0
April	5.7	SW.	29	W.	0	3	7	7	4	11	11	8	8	1	10	11	9	5	3	0	0	0	0	0	3	0	0
May	7.3	SW.	36	NW.	0	0	7	8	0	15	16	9	6	1	5	9	17	12	9	0	2	0	0	0	0	0	3
June	7.9	SW.	36	SW.	0	0	5	6	6	16	20	4	2	1	6	10	14	8	3	0	1	0	0	0	0	0	1
July	6.0	SW.	28	SE.	0	6	11	11	1	10	12	6	3	2	24	6	1	1	0	0	0	0	0	17	0	4	0
August	5.0	SW.	32	SE.	0	5	9	6	8	9	11	7	5	2	18	5	8	2	2	0	0	1	0	7	0	1	0
September	6.1	SW.	31	SW.	0	0	6	3	6	15	22	5	1	2	12	10	8	5	4	0	0	0	0	1	0	0	0
October	7.0	SW.	36	SW.	0	5	5	7	4	12	20	5	3	1	7	14	10	5	4	0	0	0	0	0	8	0	0
November	5.5	N.	34	SW.	0	13	7	7	3	11	12	1	5	1	3	5	22	17	15	4	0	6	8	0	18	0	0
December	4.1	NE.	28	SW.	0	7	18	9	1	9	10	1	6	1	0	4	27	23	19	10	0	5	10	0	22	0	0
Year	6.0	SW.	36	SW.	0	48	133	86	47	140	156	57	49	14	91	91	183	113	82	31	4	21	32	25	109	9	0

SPRINGFIELD, ILL.

[H=644 ft.; h_t=10 ft.; h_r=4 ft.; h_a=91 ft.]

January	11.5	S.	40	SW.	1	4	0	4	11	14	11	9	9	0	8	7	16	8	6	6	0	1	4	0	27	1	0
February	9.6	S.	31	S.	0	10	4	2	12	10	2	4	12	0	10	9	9	6	5	3	0	0	9	0	24	0	0
March	11.5	NE.	30	NW.	0	11	12	3	7	4	7	8	10	0	4	8	19	19	15	11	0	1	12	0	21	0	0
April	9.9	SE.	31	W.	0	3	1	10	12	7	11	6	10	0	10	13	7	9	7	0	1	0	0	0	1	5	0
May	9.5	S.	36	W.	0	4	4	2	9	21	11	6	5	0	10	14	7	11	8	0	1	0	0	1	0	9	0
June	8.8	SW.	34	NW.	0	3	10	3	3	12	15	9	5	0	9	13	8	10	9	0	0	0	0	4	0	6	0
July	6.6	NW.	29	S.	0	9	5	5	3	4	8	12	14	2	16	11	4	8	4	0	0	0	0	7	0	7	0
August	6.1	SW.	39	NW.	0	6	2	9	9	13	15	3	5	0	13	12	6	10	9	0	0	0	0	0	0	10	0
September	7.2	NE.	25	NE.	0	5	13	12	8	9	7	4	2	0	13	9	8	6	6	0	0	1	0	5	0	4	0
October	9.4	NW.	38	NW.	0	6	10	5	7	13	5	2	14	0	9	10	12	8	6	0	0	0	0	0	3	1	0
November	8.2	SE.	29	SE.	0	9	1	5	13	7	6	8	11	0	7	7	16	8	7	2	0	0	0	0	15	1	0
December	9.1	S.	30	NW.	0	7	5	3	9	13	5	7	13	0	3	7	21	11	8	3	0	3	7	0	22	1	0
Year	9.0	S.	40	SW.	1	77	67	63	103	127	103	78	110	2	112	120	133	114	90	25	2	6	32	28	113	45	0

SPRINGFIELD, MO.

[H=1,324 ft.; h_t=98 ft.; h_r=6 ft.; h_a=104 ft.]

January	12.5	SE.	39	W.	0	9	1	0	19	10	3	6	14	0	14	7	10	9	7	5	0	0	3	0	22	1	0
February	11.5	S.	37	SE.	0	9	7	6	12	11	2	5	4	0	13	6	9	9	7	3	0	1	6	0	19	1	0
March	13.5	NE.	42	SW.	1	8	14	10	6	4	6	3	11	0	4	7	20	16	13	3	0	0	6	0	24	3	0
April	12.2	SE.	45	SW.	1	5	3	4	21	8	7	9	3	0	16	9	5	7	7	0	0	0	0	0	0	5	0
May	11.4	S.	44	W.	1	7	2	2	18	16	7	4	6	0	13	16	2	6	4	0	2	1	0	0	0	10	0
June	9.6	S.	36	W.	0	3	10	3	7	18	6	6	7	0	14	12	4	14	13	0	0	2	0	0	0	11	0
July	6.7	NW.	29	NW.	0	6	10	6	10	12	3	5	9	1	18	8	5	11	8	0	0	0	0	0	0	11	0
August	6.8	S.	31	W.	0	4	4	5	11	25	5	3	5	0	14	8	9	16	13	0	0	0	0	0	0	11	0
September	8.7	SE.	30	N.	0	5	10	6	21	9	2	4	3	0	15	9	6	10	7	0	0	0	2	0	0	7	0
October	10.6	SE.	35	NW.	0	6	7	6	16	7	8	3	9	0	16	6	9	6	4	0	0	0	0	0	3	1	0
November	10.3	SE.	44	S.	1	5	6	4	21	3	3	4	14	0	11	9	10	9	8	3	1	0	1	0	12	1	0
December	11.7	SE.	38	W.	0	8	7	2	17	11	1	2	14	0	6	6	19	9	6	1	0	0	5	0	17	0	0
Year	10.5	SE.	45	SW.	4	75	81	54	179	134	53	54	99	1	154	103	108	122	97	15	3	7	23	0	97	62	0

SYRACUSE, N. Y.

[H=597 ft.; h_t=97 ft.; h_r=65 ft.; h_a=113 ft.]

January	13.0	S.	58	S.	6	4	3	8	7	18	6	12	4	0	6	10	15	15	11	7	0	0	8	0	25	0	0
February	11.6	S.	43	S.	1	5	0	5	8	15	5	10	8	0	9	6	13	11	7	9	0	1	13	0	25	0	0
March	12.3	W.	50	S.	4	5	6	9	4	8	8	16	6	0	3	15	13	13	10	10	0	0	17	0	30	0	0
April	12.6	NW.	41	S.	2	2	4	6	3	8	5	13	19	0	8	14	8	11	9	2	0	0	0	0	6	2	0
May	11.3	S.	39	SW.	0	6	2	3	5	12	11	12	11	0	8	15	8	12	11	0	0	0	0	0	0	6	0
June	9.1	S.	46	W.	2	5	2	8	5	18	7	7	9	0	8	16	8	13	11	0	0	0	0	0	0	11	0
July	7.1	S.	37	NW.	0	6	3	7	5	18	7	7	9	0	8	16	7	10	10	0	0	0	0	0	0	6	0
August	8.4	S.	36	W.	0	2	2	7	3	28	9	5	6	0	5	20	6	7	6	0	1	1	0	1	0	6	0
September	10.2	S.	37	W.	0	0	2	4	5	23	6	7	4	0	15	11	4	9	8	0	0	1	0	0	0	2	0
October	11.2	S.	51	SW.	5	2	6	5	6	20	7	7	8	1	6	11	14	17	14	4	0	0	0	0	2	1	0
November	11.1	W.	44	S.	2	6	1	4	2	6	7	24	10	0	4	9	17	17	12	9	0	0	3	0	18	0	0
December	11.3	NW.	49	W.	4	4	3	9	9	7	3	10	17	0	1	8	22	16	12	13	0	0	14	0	26	0	0
Year	10.8	S.	58	S.	26	56	34	75	63	177	81	132	111	1	79	151	135	151	121	54	1	3	55	1	132	34	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

TACOMA, WASH.[a]

[φ=47° 16′ N.; λ=122° 23′ W.]

Month.	Pressure.			Temperature.							Moisture.										Cloudiness.		
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.						
	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	29.802	30.220	28.985	40.1	43.4	45.9	37.0	41.4	57	29	39	....	97	.....	0.247	.....	5.83	1.15	7.9	.....	9.4		
February	29.738	30.096	29.301	38.8	46.8	49.2	36.2	42.7	59	27	38	....	97	.....	.231	.....	3.95	1.13	5.6	.....	7.6		
March	29.769	30.100	29.309	38.9	49.8	52.4	36.1	44.2	66	20	36	....	90	.....	.222	.....	1.26	.44	6.3	.....	7.1		
April	29.889	30.254	29.551	44.4	59.9	62.1	41.8	52.0	78	31	40	....	86	.....	.252	.....	1.09	.78	6.3	.....	6.5		
May	29.761	30.039	29.278	47.4	60.0	62.3	46.0	54.2	82	38	44	....	89	.....	.292	.....	2.90	.87	7.5	.....	7.4		
June	29.762	30.178	29.349	50.2	63.3	66.6	49.0	57.8	87	42	47	....	89	.....	.325	.....	2.75	.80	6.7	.....	6.6		
July	29.821	30.017	29.669	57.7	78.1	79.7	56.3	68.0	98	51	54	....	87	.....	.414	.....	.21	.21	3.8	.....	3.0		
August	29.789	29.964	29.600	55.0	73.5	74.9	53.3	64.1	84	45	51	....	87	.....	.377	.....	.08	.04	4.6	.....	4.2		
September	29.794	30.129	29.435	52.8	64.2	67.1	50.0	58.6	79	43	50	....	91	.....	.364	.....	4.11	.81	5.8	.....	5.9		
October	29.903	30.428	29.411	48.8	57.0	59.9	46.1	53.0	81	31	46	....	91	.....	.317	.....	5.46	1.25	6.2	.....	6.8		
November	29.837	30.412	28.964	42.9	46.8	49.0	39.3	44.2	64	28	40	....	92	.....	.258	.....	7.74	2.62	8.0	.....	8.3		
December	29.794	30.215	29.506	39.3	44.4	46.8	36.7	41.8	58	27	38	....	94	.....	.229	.....	6.72	1.47	6.9	.....	8.1		
Year	29.805	30.428	28.964	46.4	57.3	59.7	44.0	51.8	98	20	44	....	91	.....	.294	.....	42.10	2.62	6.3	.....	6.7		

TAMPA, FLA.

[φ=27° 57′ N.; λ=82° 27′ W.]

January	30.075	30.356	29.774	55.3	60.3	68.3	52.7	60.5	82	41	51	54	89	80	.394	0.430	3.88	1.65	5.4	4.1	5.9		
February	30.075	30.232	29.796	54.8	61.8	70.0	52.6	61.3	78	40	50	54	86	76	.376	.427	1.69	.74	5.0	3.7	5.1		
March	30.035	30.326	29.667	59.1	64.3	73.2	54.8	64.0	82	40	54	54	83	72	.429	.431	2.70	1.01	4.6	2.9	4.3		
April	30.046	30.348	29.856	66.4	70.6	80.4	61.2	70.8	89	50	59	59	78	67	.518	.505	1.50	1.31	3.1	2.4	2.8		
May	29.929	30.288	29.628	72.8	75.1	83.8	68.0	75.9	91	55	66	66	80	74	.656	650	4.77	2.02	5.9	3.5	4.9		
June	29.916	30.092	29.567	78.6	79.1	88.6	72.6	80.6	95	66	72	72	82	80	.798	.797	6.37	1.86	3.1	5.0	3.7		
July	29.971	30.070	29.886	79.6	79.5	87.5	73.3	80.4	93	68	74	74	84	83	.836	.835	13.92	2.62	4.6	6.0	5.5		
August	29.960	30.152	29.800	78.7	79.4	88.2	73.9	81.0	94	70	74	74	86	83	.839	.833	10.61	1.72	3.7	4.8	5.6		
September	29.923	30.068	29.753	77.4	79.6	89.3	73.3	81.3	93	68	72	72	85	79	.798	.795	5.15	2.49	1.6	3.3	3.7		
October	29.892	30.115	29.615	68.7	72.5	80.8	65.2	73.0	88	49	63	64	82	75	.593	.612	.59	.29	3.9	1.9	3.9		
November	30.054	30.328	29.786	62.2	68.1	77.4	58.6	68.0	86	39	58	59	86	72	.494	.506	.56	.30	3.4	1.5	4.0		
December	30.175	30.370	29.966	54.3	61.6	70.6	52.0	61.3	79	28	49	52	83	71	.385	.414	.09	.09	3.4	1.5	3.6		
Year	30.004	30.370	29.567	67.3	71.0	79.8	63.2	71.5	95	28	62	63	84	76	.593	.603	51.83	2.62	4.0	3.4	4.4		

TATOOSH ISLAND, WASH.

[φ= 48° 23′ N.; λ=124° 44′ W.]

January	29.853	30.355	28.982	42.5	43.2	45.9	39.5	42.7	52	32	39	40	86	87	.240	.248	9.70	1.21	7.8	9.0	8.6		
February	29.798	30.085	29.304	44.3	46.3	48.6	42.2	45.4	54	38	39	40	82	78	.242	.245	5.86	1.01	6.2	6.7	7.1		
March	29.854	30.275	29.352	43.2	45.5	48.9	40.5	44.7	58	29	36	35	76	70	.222	.222	4.22	1.15	5.9	7.4	6.8		
April	30.006	30.422	29.633	46.0	50.3	52.7	44.3	48.5	61	39	42	43	86	77	.269	.279	2.27	.53	7.4	7.7	7.9		
May	29.897	30.198	29.178	48.8	52.7	54.8	47.3	51.0	61	42	45	46	88	80	.304	.315	2.20	.65	8.0	7.4	7.7		
June	29.900	30.303	29.445	51.3	55.8	58.0	49.3	53.6	65	47	47	49	86	79	.325	.351	6.73	1.27	8.5	7.7	7.7		
July	29.988	30.169	29.821	53.3	57.7	60.3	51.7	56.0	70	49	52	54	96	88	.387	.420	.41	.36	5.2	4.3	6.8		
August	29.946	30.102	29.730	52.9	57.4	59.5	51.0	55.2	66	48	51	53	94	87	.376	.408	.69	.44	3.5	4.6	6.6		
September	29.905	30.215	29.506	52.8	56.1	58.4	50.3	54.4	62	46	51	52	93	85	.370	.385	9.33	2.28	7.1	6.8	7.9		
October	29.978	30.552	29.349	51.1	53.0	55.6	48.5	52.0	64	42	47	48	86	83	.324	.334	6.62	1.28	6.2	8.1	7.6		
November	29.907	30.493	29.078	45.9	46.7	49.8	42.9	46.4	57	37	41	42	83	83	.258	.266	10.74	2.87	7.2	6.9	7.5		
December	29.839	30.324	29.176	43.1	43.3	46.4	39.8	43.1	54	31	38	39	84	86	.236	.245	10.43	2.29	6.8	8.5	8.5		
Year	29.906	30.552	28.982	47.9	50.7	53.2	45.6	49.4	70	29	44	45	87	82	.296	.310	60.20	2.87	6.6	7.1	7.6		

TAYLOR, TEX.[a]

[φ=30° 35′ N.; λ=97° 20′ W.]

January	29.503	29.953	28.978	41.8	54.2	62.5	37.8	50.2	78	21	36	....	80	....	.242	.....	0.61	0.30	4.6	.....	4.3		
February	29.563	29.824	29.259	42.4	54.5	60.6	39.8	50.2	77	21	37	....	82	....	.243	.....	1.60	1.46	5.6	.....	5.4		
March	29.429	29.872	29.149	47.3	59.0	65.4	43.6	54.5	87	28	43	....	85	....	.302	.....	1.43	.63	6.6	.....	5.5		
April	29.393	29.658	29.133	60.6	72.5	77.2	59.5	68.4	86	46	56	....	87	....	.471	.....	1.76	.59	6.8	.....	6.7		
May	29.324	29.782	29.111	66.2	79.4	84.9	63.8	74.4	100	47	62	....	88	....	.583	.....	2.32	.75	6.6	.....	5.8		
June	29.284	29.457	29.158	74.2	87.8	93.4	71.0	82.2	99	64	68	....	82	....	.696	.....	4.48	4.32	4.0	.....	3.7		
July	29.343	29.510	29.265	73.8	84.1	89.7	71.5	80.6	97	66	71	....	90	....	.756	.....	7.84	1.96	5.3	.....	5.0		
August	29.350	29.466	29.271	73.0	83.3	90.4	71.4	80.9	94	59	70	....	92	....	.752	.....	2.08	1.24	4.7	.....	4.4		
September	29.343	29.445	29.245	70.1	79.7	88.5	68.7	78.6	95	59	67	....	90	....	.672	.....	3.07	1.82	4.7	.....	5.0		
October	29.405	29.717	29.119	53.5	67.7	75.9	51.4	63.6	87	40	47	....	80	....	.350	.....	1.10	.85	3.8	.....	3.8		
November	29.459	29.866	28.774	50.0	61.7	69.3	47.5	58.4	87	25	44	....	81	....	.314	.....	1.01	.46	5.1	.....	5.1		
December	29.550	29.912	29.219	48.9	59.0	65.0	45.6	55.3	80	30	45	....	87	....	.331	.....	2.19	1.80	5.6	.....	5.3		
Year	29.412	29.953	28.774	58.5	70.2	76.9	56.0	66.4	100	21	54	....	85	....	.476	.....	29.58	4.32	5.3	.....	5.0		

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

TACOMA, WASH.

[H=213 ft.; h_t=113 ft.; h_r=104 ft.; h_a=120 ft.]

Month.	Wind.					Number of winds, 8 a. m. and 8 p. m.									Number of days.											
	By self-register.															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 or below.	Thunderstorms.	Auroras.
	Miles		*Mi.*																							
January	6.2	SW.	26	SW.	0	6	6	1	2	21	17	5	3	1	0	2	29	25	20	2	0	6	0	0	8	0	0
February	4.6	SW.	31	SW.	0	18	4	3	3	8	14	2	2	2	0	12	16	13	12	0	1	12	0	0	7	1	0
March	6.9	N.	43	E.	3	20	2	9	8	7	9	3	3	1	5	7	19	11	7	0	0	3	1	0	7	0	0
April	5.2	N.	27	SW.	0	21	2	1	2	3	14	9	3	5	7	7	16	6	4	0	0	0	0	0	1	0	0
May	5.7	SW.	30	SW.	0	20	3	0	2	7	16	10	4	0	4	6	21	13	11	0	0	1	0	0	0	0	0
June	6.4	SW.	27	SW.	0	14	1	1	1	7	20	12	2	2	6	7	17	16	13	0	0	0	0	0	0	0	0
July	5.1	N.	24	SW.	0	30	1	1	0	1	9	11	9	0	18	10	3	2	2	0	0	0	0	2	0	1	0
August	4.4	N.	18	SW.	0	24	0	1	1	0	9	10	9	8	14	8	9	2	2	0	0	3	0	0	0	1	0
September	5.2	N.	26	SW.	0	21	0	1	1	5	18	6	5	3	7	13	10	13	11	0	0	5	0	0	0	0	0
October	6.3	SW.	28	SW.	0	13	0	1	2	5	29	5	7	0	7	6	18	17	13	0	0	8	0	0	1	0	0
November	6.1	SW.	33	SW.	0	12	4	2	9	7	23	0	1	2	3	3	24	18	16	0	0	8	0	0	6	1	0
December	5.7	SW.	46	SW.	1	7	5	1	8	13	24	0	3	1	1	9	21	22	20	2	0	8	0	0	6	0	0
Year	5.6	N.	46	SW.	4	206	28	22	39	84	202	73	51	25	72	90	203	158	131	4	1	54	1	2	36	6	0

TAMPA, FLA.

[H=35 ft.; h_t=79 ft.; h_r=71 ft.; h_a=96 ft.]

January	8.1	NW.	31	NW.	0	7	17	8	4	1	0	7	18	0	9	8	14	9	7	0	0	3	0	0	0	2	0
February	8.4	NE.	34	W.	0	4	30	1	2	1	2	3	13	0	12	5	11	6	4	0	0	2	0	0	0	0	0
March	9.1	NE.	35	W.	0	6	17	6	6	2	6	8	11	0	16	7	8	10	8	0	0	2	0	0	0	1	0
April	7.6	NE.	28	NE.	0	3	22	7	2	2	3	8	12	1	21	7	2	4	4	0	0	0	0	0	0	2	0
May	8.8	NE.	37	NW.	0	4	27	3	3	0	11	11	2	1	8	15	8	13	5	0	0	0	0	1	0	12	0
June	7.3	SE.	39	SW.	0	4	10	9	12	4	6	7	8	0	14	14	2	15	14	0	0	0	0	7	0	18	0
July	6.3	SE.	27	S.	0	2	8	10	13	10	10	6	2	1	11	11	9	23	20	0	0	0	0	6	0	27	0
August	6.8	E.	31	W.	0	6	13	15	7	4	11	2	4	0	8	14	9	22	20	0	0	0	0	12	0	19	0
September	7.9	NE.	29	E.	0	6	24	16	3	1	1	1	8	0	20	6	4	10	9	0	0	0	0	15	0	11	0
October	8.7	NE.	31	NE.	0	11	22	1	2	2	5	4	15	0	16	11	4	5	3	0	0	0	0	0	0	2	0
November	9.7	NE.	26	NE.	0	5	34	7	3	1	3	0	7	0	19	4	7	4	4	0	0	1	0	0	0	0	0
December	7.8	NE.	24	NW.	0	11	17	7	6	1	6	3	10	1	17	11	3	1	1	0	0	2	0	0	3	0	0
Year	8.0	NE.	39	SW.	0	69	241	90	63	29	64	60	110	4	171	113	81	122	99	0	0	10	0	41	3	94	0

TATOOSH ISLAND, WASH.

[H=86 ft.; h_t=7 ft.; h_r=4 ft.; h_a=57 ft.]

January	19.6	E.	85	E.	14	1	2	20	6	17	6	4	6	0	0	8	23	26	23	3	0	6	0	0	0	2	0
February	24.1	E.	70	SW.	12	0	0	32	5	8	9	2	0	0	8	2	18	15	14	0	2	1	0	0	0	0	0
March	19.2	E.	66	NE.	7	5	11	20	4	13	6	2	1	0	6	7	18	17	15	0	1	3	0	0	4	0	0
April	12.3	E.	58	S.	3	0	1	20	0	8	13	16	2	0	4	7	19	12	11	0	0	3	0	0	0	0	0
May	12.1	W.	46	S.	1	0	0	13	3	10	10	25	1	0	4	7	20	15	10	0	0	2	0	0	0	0	0
June	13.1	E.	42	S.	3	3	0	12	0	17	11	17	0	0	3	9	18	23	19	0	0	0	0	0	0	0	0
July	11.7	SW.	40	E.	1	2	0	5	0	9	35	11	0	0	6	9	16	5	2	0	0	18	0	0	0	2	0
August	11.1	SW.	36	S.	0	1	0	4	1	18	29	9	0	0	9	6	16	3	3	0	0	20	0	0	0	0	0
September	12.6	E.	58	S.	4	1	0	17	1	18	12	11	0	0	3	5	22	16	14	0	0	9	0	0	0	0	0
October	15.1	E.	57	S.	4	1	0	19	5	16	8	13	0	0	4	6	21	21	18	0	0	5	0	0	0	2	0
November	17.1	E.	69	S.	11	1	4	28	3	10	5	4	5	0	6	4	20	23	19	0	1	1	0	0	0	1	0
December	19.3	E.	86	SW.	13	0	2	27	6	13	7	6	1	0	2	3	26	26	24	1	1	3	0	0	2	1	0
Year	15.6	E.	86	SW.	73	15	20	217	34	157	151	120	16	0	55	73	237	202	172	4	5	71	0	0	6	8	0

TAYLOR, TEX.

[H=583 ft.; h_t=55 ft.; h_r=48 ft.; h_a=63 ft.]

January	9.1	S.	33	NW.	0	6	0	2	2	8	4	6	3	0	16	5	10	6	4	0	0	2	0	0	12	2	0
February	8.8	N.	33	N.	0	10	4	2	3	4	1	2	2	0	10	9	9	4	3	0	0	1	2	0	8	0	0
March	11.2	N.	32	NW.	0	10	1	2	4	6	1	1	6	0	11	8	12	9	7	0	0	1	0	0	2	2	0
April	9.3	S.	31	SE.	0	9	1	3	8	9	0	0	0	0	8	4	18	9	6	0	0	0	0	0	0	6	0
May	10.1	SE.	36	NW.	0	3	5	3	11	5	3	1	0	0	7	12	12	8	6	0	2	0	0	6	0	9	0
June	10.7	S.	30	NE.	0	1	0	3	6	14	1	0	5	0	16	12	2	5	2	0	0	0	0	24	0	6	0
July	5.9	S.	28	NE.	0	6	2	0	3	12	3	1	3	1	12	8	11	10	9	0	0	0	0	16	0	12	0
August	6.9	S.	30	S.	0	1	2	2	7	14	2	0	2	1	13	11	7	5	3	0	0	0	0	19	0	5	0
September	6.8	NW.	27	N.	0	3	1	3	4	5	2	4	8	0	8	17	5	10	8	0	0	0	0	15	0	7	0
October	7.6	NW.	23	N.	0	7	0	4	3	2	2	4	8	1	17	8	6	5	3	0	0	1	0	0	0	0	0
November	8.3	N.	30	S.	0	11	2	2	2	3	3	4	3	0	11	10	9	6	5	0	0	1	0	0	4	1	0
December	8.5	N.	28	SW.	0	7	0	2	6	6	4	2	4	0	9	11	11	7	5	0	0	1	0	0	2	2	0
Year	8.6	S.	36	NW.	0	74	18	28	59	88	26	25	44	3	138	115	112	84	61	0	2	6	2	80	28	52	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

THOMASVILLE, GA.[a]

[φ=30° 48′ 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	29.847	30.142	29.534	45.8	51.4	61.6	42.0	51.8	78	30	42	....	87	....	0.297	.....	3.87	1.50	6.8	.....	6.4
February	29.873	30.101	29.595	43.3	51.0	63.2	39.8	51.5	76	29	40	....	87	....	.254	.....	2.86	1.32	4.8	.....	5.0
March	29.795	30.144	29.417	50.5	58.5	69.0	46.4	57.7	80	30	47	....	87	....	.336	.....	4.53	2.30	5.3	.....	4.8
April	29.816	30.131	29.654	60.7	68.5	81.4	53.2	67.3	95	35	54	....	81	....	.438	.....	.18	.18	3.9	.....	3.6
May	29.713	30.135	29.393	69.1	73.1	83.9	61.5	72.7	96	43	64	....	83	....	.596	.....	6.08	3.93	4.8	.....	4.9
June	29.682	29.839	29.254	77.2	79.2	91.3	69.9	80.6	99	65	72	....	83	....	.776	.....	3.30	1.37	5.0	.....	4.9
July	29.697	29.854	29.554	76.8	78.5	89.5	71.0	80.2	94	66	73	73	88	84	.804	0.816	8.69	2.43	5.9	7.9	5.0
August	29.710	29.941	29.542	76.9	78.0	90.1	71.5	80.8	98	68	73	74	88	87	.809	.834	7.51	2.11	4.7	6.5	4.3
September	29.702	29.833	29.564	75.5	76.0	88.7	70.7	79.7	95	66	71	72	87	87	.768	.777	10.91	4.94	4.9	4.7	4.4
October	29.696	30.021	29.387	59.0	63.4	75.1	54.0	64.6	86	36	53	57	81	80	.440	.491	4.06	2.06	5.1	4.2	4.4
November	29.850	30.161	29.397	52.2	59.3	72.4	48.3	60.4	84	28	46	50	81	74	.341	.389	.59	.59	4.1	2.2	3.0
December	29.922	30.146	29.674	45.3	53.3	65.2	42.4	53.8	78	22	42	46	87	77	.291	.345	2.06	.68	4.3	2.9	3.9
Year	29.775	30.161	29.254	61.0	65.8	77.6	55.9	66.8	99	22	56	....	85	....	.512	.....	54.64	4.94	5.0	.....	4.6

TOLEDO, OHIO.

[φ=41° 40′ N.; λ=83° 34′ W.]

January	29.357	30.020	28.507	31.4	35.5	41.5	27.9	34.7	70	13	27	28	82	72	.154	.162	0.99	0.37	8.0	6.3	7.1
February	29.530	30.009	29.014	21.0	28.3	35.6	16.9	26.2	63	− 1	16	19	82	68	.104	.117	.57	.27	5.2	4.5	5.0
March	29.397	30.062	28.846	26.2	30.4	34.9	23.2	29.0	54	10	22	24	83	76	.125	.134	2.08	.58	7.8	7.4	6.8
April	29.359	29.795	28.954	45.9	53.0	60.3	40.8	50.6	81	25	37	38	72	59	.230	.235	1.41	.42	4.9	4.5	4.3
May	29.310	29.601	28.920	56.2	61.5	69.8	50.0	59.9	88	33	46	46	70	59	.335	.335	2.64	.92	5.6	5.8	4.5
June	29.249	29.575	28.972	66.2	71.1	77.8	59.5	68.6	93	43	58	59	76	67	.493	.513	3.51	1.52	5.3	5.5	4.3
July	29.300	29.658	29.001	67.6	73.4	81.1	62.7	71.9	93	53	60	61	78	68	.532	.552	5.07	1.20	4.2	4.9	3.3
August	29.331	29.583	29.123	70.4	75.1	82.9	66.2	74.6	92	54	64	65	81	72	.612	.633	2.89	.89	3.7	4.3	3.5
September	29.405	29.641	29.115	64.1	71.0	78.0	59.3	68.6	89	46	56	58	77	64	.468	.487	1.33	1.14	4.6	3.9	3.3
October	29.353	29.914	28.693	47.4	52.6	58.7	43.1	50.9	76	24	42	43	82	71	.286	.299	3.39	.75	6.9	4.5	5.9
November	29.461	29.921	28.833	36.6	40.8	46.0	34.0	40.0	67	26	32	33	84	75	.187	.194	2.90	1.82	6.6	5.5	6.9
December	29.453	29.951	28.665	28.6	30.8	36.1	24.1	30.1	56	3	25	25	87	79	.146	.147	3.49	1.75	7.5	6.5	7.8
Year	29.375	30.062	28.507	46.8	52.0	58.6	42.3	50.4	93	− 1	40	42	80	69	.306	.317	30.27	1.82	5.9	5.3	5.2

TONOPAH, NEV.

[φ=38° 04′ N.; λ=117° 14′ W.]

January	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
February	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
March	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
April	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
July[b]	24.148	24.270	23.940	66.1	82.6	88.0	64.0	76.0	93	58	40	40	41	24	.260	.252	0.47	0.14	2.5	5.6	3.9
August	24.105	24.300	23.925	62.4	79.1	82.3	60.5	71.4	92	47	37	36	43	25	.232	.220	1.55	.74	2.8	3.7	3.5
September	24.121	24.333	23.783	54.7	71.3	73.8	52.7	63.2	80	35	30	28	41	21	.168	.154	.06	.06	1.5	2.3	2.3
October	24.157	24.323	23.910	46.7	61.0	64.3	43.7	54.0	81	18	19	20	32	22	.105	.112	.11	.11	.6	2.6	2.3
November	24.067	24.390	23.730	31.2	38.4	42.8	28.5	35.6	70	6	18	20	60	52	.097	.106	.69	.39	4.2	5.9	5.2
December	24.083	24.340	23.427	32.1	34.6	38.4	28.9	33.6	51	12	26	26	78	71	.142	.141	1.83	.58	5.9	5.6	5.5
Year	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

TOPEKA, KANS.[c]

[φ=38° 3′ N.; λ=95° 41′ W.]

January	.....	.....	.....	.....	.....	43.9	24.5	34.2	71	5	.....	.....	.....	.....	.....	.....	0.63	0.36	.....	.....	4.7
February	.....	.....	.....	.....	.....	46.5	23.7	35.1	73	2	.....	.....	.....	.....	.....	.....	1.03	.43	.....	.....	4.3
March	.....	.....	.....	.....	.....	39.2	24.8	32.0	66	5	.....	.....	.....	.....	.....	.....	2.30	.66	.....	.....	6.6
April	.....	.....	.....	.....	.....	71.2	47.7	59.4	88	34	.....	.....	.....	.....	.....	.....	2.13	.82	.....	.....	4.6
May	.....	.....	.....	.....	.....	76.2	55.1	65.6	88	38	.....	.....	.....	.....	.....	.....	1.00	.22	.....	.....	4.7
June	.....	.....	.....	.....	.....	83.8	62.1	73.0	93	53	.....	.....	.....	.....	.....	.....	2.07	1.41	.....	.....	3.8
July	.....	.....	.....	.....	.....	85.7	63.9	74.8	93	57	.....	.....	.....	.....	.....	.....	2.56	.73	.....	.....	3.4
August	.....	.....	.....	.....	.....	86.4	67.3	76.8	96	50	.....	.....	.....	.....	.....	.....	7.67	4.07	.....	.....	3.7
September	.....	.....	.....	.....	.....	81.4	60.9	71.2	93	44	.....	.....	.....	.....	.....	.....	1.31	.46	.....	.....	3.6
October	.....	.....	.....	.....	.....	66.8	44.4	55.6	88	28	.....	.....	.....	.....	.....	.....	.33	.30	.....	.....	3.6
November	.....	.....	.....	.....	.....	49.9	32.3	41.1	74	16	.....	.....	.....	.....	.....	.....	2.83	1.08	.....	.....	6.1
December	.....	.....	.....	.....	.....	43.9	26.8	35.4	66	10	.....	.....	.....	.....	.....	.....	.63	.31	.....	.....	6.4
Year	.....	.....	.....	.....	.....	64.6	44.5	54.5	96	2	.....	.....	.....	.....	.....	.....	24.49	4.07	.....	.....	4.6

[a] 8 a. m. observation to July 1.

[b] For 23 days.

[c] 8 p. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

THOMASVILLE, GA.

[H=273 ft.; h_t=8 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.	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	5.9	NW.	29	W.	0	2	6	4	2	3	3	5	5	1	7	8	16	15	9	0	0	0	0	0	5	3	0
February	5.6	NW.	27	NW.	0	7	8	2	0	2	0	0	9	0	10	12	6	7	5	0	0	0	0	0	2	1	0
March	6.3	S.	34	S.	0	2	5	5	3	2	4	3	7	0	11	11	9	10	9	0	0	2	0	0	2	6	0
April	5.4	S.	24	S.	0	4	2	4	3	5	1	5	5	1	15	12	3	1	1	0	0	0	0	3	0	3	0
May	6.5	NE.	27	N.	0	2	10	2	4	2	7	3	1	0	13	9	9	9	9	0	0	0	0	7	0	6	0
June	5.1	SW.	32	S.	0	3	2	4	3	2	6	8	2	0	8	17	5	11	8	0	0	1	0	20	0	17	0
July	4.4	S.	30	E.	0	0	4	6	9	17	18	4	3	1	8	18	5	19	17	0	0	1	0	17	0	22	0
August	3.8	SE.	24	S.	0	3	2	13	21	8	6	4	4	1	15	13	3	19	16	0	0	1	0	19	0	16	0
September	4.8	E.	26	E.	0	5	7	18	10	7	7	5	1	0	12	13	5	11	8	0	0	0	0	15	0	11	0
October	5.4	NE.	18	SW.	0	15	14	4	3	4	3	4	15	0	14	9	8	7	4	0	0	1	0	0	0	3	0
November	5.8	NE.	26	SW.	0	5	23	5	5	6	3	5	8	0	20	4	6	1	1	0	0	4	0	0	1	0	0
December	5.9	S.	23	W.	0	6	3	8	12	11	3	5	14	0	18	4	9	8	6	0	0	4	0	0	6	0	0
Year	5.4	NE.	34	S.	0	54	86	75	75	69	61	51	74	4	151	130	84	118	93	0	0	14	0	81	16	88	0

TOLEDO, OHIO.

[H=628 ft.; h_t=207 ft.; h_r=201 ft.; h_a=246 ft.]

January	12.9	SW.	46	SW.	4	3	2	11	5	8	20	10	3	0	5	7	19	12	9	7	0	1	5	0	25	0	0
February	10.2	S.	37	S.	0	7	3	2	7	12	9	9	7	0	10	10	8	8	4	4	0	1	13	0	23	1	0
March	11.9	W.	41	W.	1	5	11	10	4	6	6	15	5	0	6	9	16	15	12	9	0	0	12	0	26	0	0
April	9.6	SW.	40	SW.	1	4	3	6	5	4	14	17	7	0	16	6	8	9	7	0	0	0	0	0	2	2	0
May	10.4	SW.	36	W.	0	6	4	8	8	6	14	8	8	0	15	7	9	11	9	0	0	0	0	0	0	5	0
June	9.5	SW.	45	W.	1	2	10	10	4	7	11	11	5	0	15	11	4	14	10	0	0	2	0	2	0	9	0
July	9.5	NE.	40	SE.	1	7	10	9	7	4	6	9	10	0	18	11	2	12	10	0	1	0	0	1	0	10	0
August	11.1	SW.	41	S.	3	8	4	10	7	2	13	16	2	0	17	10	4	11	11	0	0	0	0	4	0	10	0
September	12.1	SW.	40	NE.	2	5	8	4	17	1	13	7	5	0	18	8	4	7	5	0	0	1	0	0	0	3	0
October	16.0	NW.	60	W.	4	3	10	7	7	9	7	10	9	0	11	8	12	13	12	1	0	2	0	0	5	2	0
November	13.3	SW.	68	SW.	4	6	6	8	3	6	17	5	9	0	6	5	19	9	7	3	0	5	0	0	12	0	0
December	13.9	NW.	57	W.	2	7	3	4	6	6	14	7	15	0	2	9	20	13	11	4	0	4	10	0	25	0	0
Year	11.7	SW.	68	SW.	23	63	74	89	80	71	144	124	85	0	139	101	125	134	107	28	•1	16	40	7	118	42	0

TONOPAH, NEV.

[H=6,090 ft.; h_t=12 ft.; h_r=9 ft.; h_a=20 ft.]

January																											
February																											
March																											
April																											
May																											
June																											
July	8.0	SE.	34	N.	0	0	1	0	16	4	2	10	11	0	8	14	0	6	5	0	0	0	0	2	0	7	0
August	7.4	SE.	36	SE.	0	0	3	6	27	2	2	14	8	0	17	12	2	7	5	0	1	0	0	3	0	6	0
September	9.6	SE.	48	NW.	1	0	0	0	29	5	1	10	15	0	22	7	1	2	1	0	0	0	0	0	0	3	0
October	8.4	W.	40	NW.	2	0	1	0	15	1	7	21	17	0	23	7	1	1	1	0	0	0	0	0	4	0	0
November	9.6	W.	41	NW.	1	2	1	0	13	2	3	23	16	0	7	15	8	3	2	3	0	0	12	0	15	0	0
December	10.3	SE.	42	SE.	1	0	0	1	29	3	4	16	9	0	9	11	11	9	8	6	0	0	6	0	21	0	0
Year																											

TOPEKA, KANS.

[H=— ft.; h_t=85 ft.; h_r=73 ft.; h_a=89 ft.]

January	9.7	S.	36	S.	0	4	0	2	3	10	0	4	8	0	13	7	11	5	4	5	0	1	5	0	26	1	0
February	10.0	S.	39	S.	0	7	1	3	5	6	1	3	2	0	12	11	5	10	7	5	0	1	5	0	21	0	0
March	11.0	E.	40	NW.	1	7	3	6	3	1	0	5	6	0	6	11	14	13	11	9	0	0	11	0	22	3	0
April	10.1	S.	36	SW.	0	0	2	5	2	11	1	6	3	0	11	14	5	9	6	0	1	0	0	0	0	4	0
May	10.7	S.	33	SW.	0	3	3	2	4	10	2	5	2	0	11	13	7	8	7	0	0	0	0	0	0	6	0
June	9.2	S.	58	NW.	1	4	0	4	5	10	3	2	2	0	13	13	4	12	7	0	0	1	0	0	0	8	0
July	6.2	N.	56	W.	1	9	5	4	4	4	2	0	3	0	19	8	4	9	8	0	0	2	0	8	0	8	0
August	6.8	S.	29	S.	0	3	2	0	2	17	4	1	2	0	16	9	6	10	9	0	0	1	0	8	0	11	0
September	7.3	S.	31	S.	0	2	4	4	2	11	0	3	4	0	14	10	6	10	6	0	1	2	0	4	0	5	0
October	8.4	NW.	36	NW.	0	3	0	6	5	5	3	2	7	0	16	9	6	3	1	0	0	0	0	2	0	0	0
November	7.8	S.	28	NW.	0	7	1	2	5	5	2	4	3	1	7	10	13	9	6	2	0	4	2	0	15	1	0
December	8.8	S.	31	S.	0	5	1	1	6	6	2	1	9	0	9	7	15	6	3	0	0	1	3	0	20	0	0
Year	8.8	S.	58	NW.	3	54	22	39	46	96	20	36	51	1	147	122	96	104	75	21	3	12	26	26	106	47	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

TURKS ISLAND, WEST INDIES.[a]

[φ=21° 21′ N.; λ=71° 7′ 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	30.045	30.168	29.958	75.0	.....	83.2	71.6	77.4	86	62	.....	.....	.....	.....	.....	.....	0.78	0.33	4.2	.....	.....
February	30.034	30.164	29.957	74.4	.....	83.1	69.1	76.1	86	62	.....	.....	.....	.....	.....	.....	.60	.28	4.1	.....	.....
March	30.033	30.175	29.929	76.0	.....	83.1	70.6	76.8	87	64	.....	.....	.....	.....	.....	.....	4.30	1.92	4.6	.....	.....
April	30.026	30.176	29.944	76.8	.....	83.2	71.5	77.4	88	66	.....	.....	.....	.....	.....	.....	2.06	1.28	5.1	.....	.....
May	29.981	30.115	29.837	80.9	.....	86.3	74.2	80.2	90	68	.....	.....	.....	.....	.....	.....	1.66	.46	5.1	.....	.....
June	29.996	30.117	29.913	82.3	.....	87.9	75.9	81.9	90	71	.....	.....	.....	.....	.....	.....	3.94	1.22	4.8	.....	.....
July	30.025	30.098	29.973	83.7	.....	89.8	76.8	83.3	92	72	.....	.....	.....	.....	.....	.....	.62	.28	4.2	.....	.....
August	30.018	30.168	29.924	83.3	.....	90.1	77.5	83.8	92	73	.....	.....	.....	.....	.....	.....	.72	.16	4.7	.....	.....
September	29.924	30.095	29.688	83.3	.....	89.2	76.1	82.6	93	72	.....	.....	.....	.....	.....	.....	1.99	.45	4.3	.....	.....
October	29.874	30.054	28.882	82.4	.....	88.9	77.1	83.0	92	69	.....	.....	.....	.....	.....	.....	1.17	.64	4.4	.....	.....
November	29.936	30.086	29.809	78.9	.....	84.8	74.3	79.6	90	69	.....	.....	.....	.....	.....	.....	9.00	3.70	5.9	.....	.....
December	30.063	30.228	29.932	72.9	.....	79.8	69.0	74.4	84	60	.....	.....	.....	.....	.....	.....	2.58	1.31	5.0	.....	.....
Year	29.996	30.228	29.688	79.2	.....	85.8	73.6	79.7	93	60	.....	.....	.....	.....	.....	.....	29.42	3.70	4.7	.....	.....

VALENTINE, NEBR.

[φ=42° 50′ N.; λ=100° 32′ W.]

January	27.269	27.881	26.563	20.6	31.5	40.1	14.6	27.4	65	−18	16	22	80	67	0.092	0.119	0.52	0.21	3.9	4.2	4.7
February	27.353	27.812	26.727	19.4	30.8	39.2	13.6	26.4	69	− 8	14	20	79	65	.089	.111	.33	.14	3.7	4.2	4.6
March	27.379	27.777	26.773	17.0	27.2	31.3	13.3	22.3	58	−18	13	20	83	75	.091	.118	2.50	1.28	5.7	6.0	5.6
April	27.242	27.671	26.612	40.0	57.6	62.6	36.6	49.6	91	20	34	34	81	47	.203	.206	2.68	.63	4.5	4.2	4.6
May	27.182	27.687	26.818	49.1	64.3	68.9	45.5	57.2	90	25	43	41	81	48	.296	.278	4.14	1.51	4.2	5.0	4.8
June	27.200	27.484	26.694	56.4	72.5	76.8	51.9	64.4	95	41	49	48	78	45	.359	.348	1.56	.52	2.7	4.1	4.0
July	27.346	27.604	27.118	59.8	78.6	83.1	56.5	69.8	97	47	54	51	81	41	.411	.382	1.88	1.31	2.8	2.8	3.3
August	27.278	27.608	27.092	60.1	77.1	82.5	57.8	70.2	97	44	56	57	88	54	.461	.481	5.02	2.01	4.1	3.2	3.9
September	27.317	27.674	26.786	52.6	69.4	75.8	50.0	62.9	99	38	47	49	82	52	.330	.357	3.17	1.14	3.7	3.9	4.0
October	27.303	27.717	26.900	38.1	50.4	58.8	33.7	46.2	90	16	32	34	80	58	.191	.204	3.42	1.42	3.9	3.8	4.6
November	27.330	27.797	26.568	26.8	35.0	43.9	22.5	33.2	67	3	24	26	87	70	.136	.147	.92	.32	5.9	5.9	5.0
December	27.337	27.742	27.005	22.2	28.9	39.2	17.4	28.3	64	5	19	21	86	74	.102	.117	.40	.24	4.7	4.6	5.4
Year	27.295	27.881	26.563	38.5	51.9	58.5	34.4	46.5	99	−18	33	35	82	58	.230	.239	26.54	2.01	4.2	4.2	4.5

VICKSBURG, MISS.

[φ=32° 22′ N.; λ=90° 53′ W.]

January	29.852	30.266	29.225	44.6	52.3	58.4	41.2	49.8	78	24	37	39	74	62	.246	.266	4.53	2.08	5.5	4.1	4.8
February	29.927	30.125	29.617	40.7	53.1	59.1	39.0	49.0	76	25	32	34	70	51	.193	.211	1.45	.60	5.1	3.9	4.1
March	29.778	30.100	29.424	48.3	57.2	62.4	45.5	54.0	78	31	42	43	79	62	.288	.299	9.17	3.60	6.5	6.2	6.3
April	29.795	30.082	29.506	59.9	71.2	76.5	57.8	67.2	84	38	53	54	79	57	.423	.439	3.14	2.04	6.1	5.6	5.1
May	29.722	30.133	29.360	66.2	74.4	81.1	62.1	71.6	90	45	59	61	79	64	.527	.553	3.20	1.75	5.0	4.4	4.6
June	29.678	29.885	29.462	73.7	82.7	89.2	70.3	79.8	95	64	68	68	82	64	.683	.701	3.92	2.34	3.7	4.5	4.2
July	29.702	29.853	29.558	74.3	79.9	87.6	71.4	79.5	92	67	70	71	88	77	.742	.763	3.17	.91	6.3	6.8	6.1
August	29.724	29.889	29.548	74.6	81.3	90.0	71.1	80.6	95	62	71	73	87	77	.754	.816	4.93	1.43	2.6	5.5	4.2
September	29.685	29.815	28.972	72.6	78.1	86.2	70.4	78.3	96	61	70	72	92	83	.740	.791	7.07	3.21	5.1	6.8	6.0
October	29.766	30.098	29.480	55.1	63.6	71.0	53.2	62.1	83	41	50	54	85	72	.383	.434	4.23	3.07	4.9	3.8	4.5
November	28.846	30.264	29.077	52.0	62.3	69.2	49.4	59.3	83	33	46	49	82	62	.341	.371	2.80	1.69	4.9	2.9	4.6
December	29.929	30.291	29.506	48.6	56.8	62.2	46.2	54.2	79	27	44	45	86	67	.321	.339	4.15	1.44	6.0	4.9	6.1
Year	29.784	30.291	28.972	59.2	67.7	74.4	56.5	65.4	96	24	54	55	82	66	.470	.499	51.76	3.60	5.1	5.0	5.0

WALLA WALLA, WASH.

[φ=46° 2′ N.; λ=118° 20′ W.]

January	29.013	29.451	28.260	37.0	40.2	44.3	31.9	38.1	60	20	33	35	86	82	.191	.205	0.89	0.35	6.9	6.0	6.9
February	29.010	29.434	28.451	38.0	42.4	45.6	34.7	40.2	61	25	34	36	85	78	.194	.211	1.60	.47	6.4	8.1	6.1
March	28.943	29.294	28.409	37.2	48.8	51.6	32.8	42.2	73	10	32	37	83	67	.190	.234	1.99	.48	4.6	5.6	4.3
April	28.978	29.315	28.615	48.2	67.6	69.7	44.8	57.2	89	35	38	41	69	40	.232	.263	.04	.03	3.2	3.9	3.4
May	28.853	29.096	28.309	50.8	67.0	70.3	47.8	59.0	93	39	42	45	72	48	.271	.347	4.81	2.74	5.6	5.3	4.1
June	28.803	29.247	28.538	54.5	72.0	74.3	51.4	62.8	92	46	47	50	76	49	.321	.369	1.10	.60	5.1	3.9	3.5
July	28.873	29.132	28.655	60.1	95.7	96.8	66.8	81.8	108	58	53	53	58	25	.407	.414	.02	.02	1.5	.8	2.1
August	28.861	29.123	28.586	63.5	86.4	87.8	61.5	74.6	103	53	47	48	56	29	.327	.347	.68	.37	2.8	2.6	3.2
September	28.923	29.232	28.678	58.5	76.3	78.7	55.1	66.9	96	42	43	50	59	43	.282	.370	.62	.30	3.7	3.0	3.8
October	29.054	29.533	28.670	51.1	62.7	66.4	47.2	56.8	82	32	42	48	72	60	.275	.342	1.05	.55	4.2	5.1	4.9
November	29.053	29.520	28.237	40.1	43.5	48.4	35.3	41.8	69	22	36	[b]38	85	[b]82	.216	[b].235	2.70	1.08	6.6	[b]6.8	3.9
December	28.905	29.457	28.440	35.8	37.1	42.8	31.8	37.3	63	24	33	35	92	93	.192	.209	3.63	.68	7.6	7.0	3.9
Year	28.954	29.533	28.237	48.6	61.6	64.7	45.1	54.9	108	10	40	43	74	58	.258	.296	19.13	2.74	4.8	4.8	4.9

[a] 7.30 a. m. observation.

[b] For 29 days.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

TURKS ISLAND, WEST INDIES.

[H=11 ft.; h_t=6 ft.; h_r=2 ft.; h_a=20 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		SE.				1	4	10	14	2	0	0	0	0				8	4	0			0	0	0		
February		E.				0	7	9	9	1	0	0	2	0				6	4	0			0	0	0		
March		E.				0	7	11	8	3	1	0	1	0				14	13	0			0	0	0		
April		E.				2	5	16	6	0	1	0	0	0				6	6	0			0	0	0		
May		SE.				0	0	11	15	5	0	0	0	0				7	7	0			0	2	0		
June		E.				0	0	19	10	1	0	0	0	0				7	7	0			0	4	0		
July		E.				0	0	24	7	0	0	0	0	0				11	4	0			0	18	0		
August		E.				0	8	21	2	0	0	0	0	0				10	9	0			0	27	0		
September		SE.				1	4	9	12	2	1	0	1	0				13	11	0			0	15	0		
October		E.				0	3	11	9	4	2	1	1	0				12	7	0			0	14	0		
November		E.				2	7	9	5	2	4	0	0	1				20	17	0			0	0	0		
December		NE.				2	16	8	3	0	1	1	0	0				18	10	0			0	0	0		
Year		E.				8	61	158	100	20	10	2	5	1				132	99	0			0	80	0		

VALENTINE, NEBR.

[H=2,598 ft.; h_t=47 ft.; h_r=36 ft.; h_a=54 ft.]

January	9.7	NW.	40	NW.	1	5	6	3	2	3	7	17	19	0	14	11	6	7	5	6	0	2	9	0	31	0	0
February	10.1	NW.	36	N.	0	12	7	1	4	7	5	8	12	0	10	16	2	6	3	5	0	1	10	0	27	0	0
March	11.7	NW.	44	N.	2	12	5	7	9	4	4	8	12	1	9	9	13	11	8	10	0	2	16	0	30	0	0
April	14.1	NW.	68	NW.	6	14	4	5	5	10	4	2	14	2	12	11	7	10	8	1	0	1	0	1	8	4	0
May	12.4	NW.	43	NW.	3	11	0	10	8	6	6	8	13	0	11	4	6	9	9	0	1	2	0	0	5	11	0
June	11.9	NW.	66	SW.	3	7	4	9	5	11	1	12	10	1	12	14	4	7	6	0	0	2	0	2	0	4	0
July	9.1	NW.	40	S.	1	12	2	4	10	9	9	3	11	2	16	15	0	9	7	0	1	0	0	6	0	8	0
August	8.7	S.	37	SE.	0	10	5	10	3	15	4	8	7	0	14	14	3	13	12	0	1	0	0	6	0	11	0
September	10.3	S.	40	NW.	1	14	5	1	6	14	5	9	6	0	15	11	4	9	7	0	0	1	0	4	0	7	0
October	12.6	NW.	41	NW.	1	13	2	3	1	11	5	11	15	1	14	8	9	8	7	3	0	0	3	1	17	0	0
November	11.0	NW.	48	NW.	3	5	5	1	1	10	7	8	22	1	11	10	9	8	6	4	0	0	5	0	25	0	0
December	8.7	NW.	33	NW.	0	11	4	3	3	6	12	8	15	0	9	12	10	4	4	2	0	0	9	0	30	0	0
Year	10.9	NW.	68	NW.	21	126	49	57	57	106	69	102	156	8	147	145	73	101	82	31	3	11	52	19	173	45	0

VICKSBURG, MISS.

[H=247 ft.; h_t=62 ft.; h_r=53 ft.; h_a=74 ft.]

January	8.4	N.	33	W.	0	15	6	6	13	6	8	4	4	0	14	7	10	9	7	0	0	1	0	0	6	2	0
February	7.4	NE.	36	NW.	0	10	11	7	8	7	3	1	9	0	15	8	5	5	5	1	0	1	0	0	8	1	0
March	8.6	SE.	32	NW.	0	7	5	9	13	7	5	5	11	0	8	10	13	11	9	0	0	0	0	0	1	5	0
April	6.1	S.	24	NW.	0	2	3	8	12	14	8	3	6	4	7	18	5	5	2	0	0	0	0	0	1	3	0
May	6.4	E.	33	W.	0	2	13	13	13	10	8	1	2	0	10	15	6	9	7	0	0	0	0	1	0	5	0
June	5.9	SW.	38	W.	0	9	9	7	8	8	13	5	1	0	14	13	3	7	5	0	0	0	0	13	0	8	0
July	4.9	S.	34	NW.	0	16	3	1	6	16	7	6	7	0	5	13	13	13	12	0	0	0	0	6	0	9	0
August	4.4	SE.	34	NW.	0	8	5	6	12	5	8	5	12	1	15	13	3	11	11	0	0	0	0	20	0	12	0
September	5.4	SE.	29	W.	0	3	9	10	16	4	9	1	6	2	6	13	11	18	14	0	0	0	1	0	0	11	0
October	6.2	N.	20	E.	0	17	6	8	9	5	5	4	7	1	16	6	9	7	7	0	0	0	2	0	0	0	0
November	7.0	NE.	30	S.	0	9	15	12	8	4	5	2	5	0	14	8	8	7	7	0	0	0	2	0	0	2	0
December	6.9	SE.	34	W.	0	9	7	8	12	7	6	6	6	1	6	12	13	10	8	0	0	0	2	0	0	2	0
Year	6.5	SE.	38	W.	0	107	92	95	130	93	85	43	76	9	130	136	99	112	94	1	0	9	0	48	17	58	0

WALLA WALLA, WASH.

[H=1,000 ft.; h_t=71 ft.; h_r=63 ft.; h_a=79 ft.]

January	6.2	S.	30	S.	0	2	2	2	7	27	13	4	5	0	3	14	14	7	6	2	0	8	4	0	16	0	0
February	6.2	S.	36	SW.	0	9	3	1	6	17	9	5	6	0	8	10	10	8	7	0	0	3	0	0	13	0	0
March	6.1	S.	31	SE.	0	4	6	2	14	19	9	4	4	0	14	16	1	10	10	2	0	5	0	0	12	0	0
April	5.8	S.	28	NE.	0	7	7	5	8	18	3	8	4	0	20	9	1	2	0	0	0	0	0	0	0	0	0
May	6.6	S.	32	SW.	0	3	1	5	10	26	7	8	2	0	14	14	3	9	8	0	0	0	0	1	0	3	0
June	6.5	S.	25	W.	0	4	6	4	10	19	11	4	2	0	17	13	0	11	5	0	0	0	0	1	0	1	0
July	5.5	S.	25	S.	0	5	6	3	10	19	11	8	0	0	29	2	0	1	0	0	0	0	0	29	0	6	0
August	5.4	S.	38	SW.	0	3	2	4	10	21	9	11	2	0	23	8	0	5	4	0	0	0	0	14	0	4	0
September	5.2	S.	22	SW.	0	0	1	6	10	22	7	12	2	0	18	8	4	4	3	0	0	0	0	4	0	0	0
October	5.9	S.	26	S.	0	2	1	4	16	18	16	4	1	0	13	9	9	7	3	0	0	0	0	0	0	0	0
November	6.3	S.	40	SW.	1	4	2	0	9	23	16	5	1	0	2	5	23	16	11	0	1	5	6	0	13	0	0
December	4.3	S.	40	SE.	1	7	2	4	5	23	9	5	7	0	0	2	29	20	15	3	0	15	3	0	17	0	0
Year	5.8	S.	40	SW.	2	50	39	40	115	252	120	78	36	0	161	110	94	100	72	7	1	31	18	49	71	14	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

WASHINGTON, D. C.

[φ=38° 54′ N.; λ=77° 3′ W.]

Month.	Pressure.			Temperature.							Moisture.								Cloudiness.		
		Extremes.		Mean.					Extremes.		Dew-point.		Relative humidity.		Vapor pressure.		Precipitation.				
	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	30.006	30.530	29.224	35.8	40.7	47.5	32.5	40.0	71	11	29	29	75	65	0.175	0.177	3.11	1.26	5.6	5.7	6.5
February	30.096	30.774	29.518	27.5	36.2	43.3	24.7	34.0	64	7	20	25	74	64	.119	.147	2.14	1 20	4.6	4.6	3.6
March	29.981	30.755	29.395	34.8	39.0	44.0	31.2	37.6	62	18	26	28	70	67	.146	.168	4.62	1.37	6.9	6.5	6.5
April	29.897	30.378	29.425	50.8	59.0	66.5	44.5	55.5	87	27	38	39	63	50	.245	.252	3.03	1.68	4.2	4.5	3.9
May	29.878	30.271	29.363	60.8	67.4	75.4	53.3	64.4	92	33	50	51	68	57	.376	.394	1.80	.50	4.1	4.3	3.9
June	29.828	30.159	29.593	69.8	73.3	81.8	63.9	72.8	95	53	64	65	82	77	.599	.630	5.89	.91	6.5	6.7	4.7
July	29.859	30.210	29.604	72.2	75.9	83.8	66.7	75.2	91	56	66	67	82	76	.653	.681	6.80	2.40	6.5	5.6	4.5
August	29.890	30.108	29.687	73.3	75.4	83.5	69.4	76.4	94	62	70	71	89	86	.731	.757	14.36	2.58	7.2	7.8	7.0
September	29.972	30.299	29.651	68.3	71.5	82.6	63.2	72.9	94	50	62	67	82	85	.580	.670	.60	.21	6.4	4.7	5.1
October	29.933	30.464	29.522	53.4	55.7	65.3	48.5	56.9	82	31	47	49	82	78	.351	.368	5.71	3.17	6.6	6.0	6.5
November	29.999	30.388	29.522	42.0	47.0	57.3	38.3	47.8	75	30	34	38	74	72	.212	.245	1.63	.90	3.9	5.2	4.1
December	30.028	30.573	29.560	33.4	37.5	44.6	29.4	37.0	69	13	26	30	73	76	.150	.181	3.23	.96	6.7	7.2	7.1
Year	29.947	30.774	29.224	51.8	56.6	64.6	47.1	55.9	95	7	44	47	76	71	.361	.389	52.92	3.17	5.8	5.7	5.3

WICHITA, KANS.

[φ=37° 41′ N.; λ=97° 20′ W.]

January	28.640	29.198	27.976	29.5	40.6	47.1	25.8	36 4	71	8	24	26	80	58	.135	.145	0.53	0.38	4.7	4.4	4.6
February	28.744	29.133	28.269	28.1	42.2	49.0	24.8	36.9	74	1	22	22	76	46	.126	.126	.58	.37	4.1	4.3	4.5
March	28.677	29.042	27 947	28.7	37.0	42.5	26.0	34.2	68	11	25	28	85	71	.140	.157	1.68	.75	6.6	6.7	6.7
April	28.561	28.886	28.082	52.2	66.2	72.0	48.3	60.2	86	37	44	46	75	53	.297	.327	3.09	1.20	4.3	4.7	4.2
May	28.517	29.055	28.139	59.1	71.2	77.2	55.2	66.2	91	37	52	53	76	54	.400	.423	3.40	1.20	5.7	4.7	5.1
June	28.493	28.716	28.013	65.9	80.3	84.2	62.4	73.3	96	51	59	58	79	50	.505	.510	1.82	.48	5.0	4.1	4.5
July	28.604	28.857	28.438	67.8	80.0	85.0	63.8	74.4	93	57	63	63	86	58	.586	.586	6.88	1.68	3.8	4.0	4.2
August	28.570	28.820	28.359	69.4	81.0	87.7	66.9	77.3	94	50	66	66	88	62	.640	.647	3.30	.97	4.6	4.9	5.0
September	28 608	28.879	28.398	63.3	74.9	81.5	61.3	71.4	91	45	60	61	90	64	.540	.556	4.33	1.49	4.3	4.3	5.2
October	28 619	29.036	28.248	47.0	58.8	66.5	44.4	55.4	85	30	40	40	76	54	.252	.262	2.12	.76	5.5	3.7	4.9
November	28.704	29.200	27.785	37.3	45.9	50.4	34.6	42.5	75	15	31	33	78	62	.184	.195	2.92	.92	6.4	6.5	6.5
December	28.705	29.137	28.165	33.3	41.2	46.8	29.7	38.2	69	12	29	32	85	69	.169	.192	.35	.24	5.3	5.3	5.9
Year	28.620	29.200	27.785	48.5	59.9	65.8	45.3	55.5	96	1	43	44	81	58	.331	.344	31.00	1.68	5.0	4.8	5.1

WILLISTON, N. DAK.

[φ=48° 9′ N.; λ=103° 35′ W.]

January	27.982	28.579	27.307	8.3	14.8	22.1	0.9	11.5	42	−24	6	11	87	84	.059	.077	0.82	0.62	4.2	5.1	4.5
February	28.083	28.690	27.511	7.6	16.7	24.1	.2	12.2	49	−34	5	12	90	82	.066	.086	.03	.02	6.7	6.4	5.9
March	28.167	28.589	27.707	11.5	23.7	28.8	7.9	18.4	62	−34	8	15	87	69	.074	.096	.16	.11	5.7	4.5	5.3
April	27.966	28.414	27.381	37.7	54.7	59.5	35.3	47.4	84	14	32	37	79	57	.180	.230	1.59	.53	6.5	5.7	5.9
May	27.927	28.372	27.503	42.3	56.5	60.2	38.8	49.5	88	21	36	42	81	62	.221	.275	4.55	1.55	7.1	7.5	7.0
June																					
July																					
August	27.968	28.231	27.657	57.2	73.7	77.6	54.2	65.9	98	40	53	55	86	53	.404	.444	2.39	.71	4.8	5.7	4.6
September	27.950	28.414	27.333	49.6	68.8	75.9	46.8	61.4	97	29	44	46	82	47	.293	.321	1.18	.44	3.8	4.3	4.3
October	27.973	28.583	27.434	36.1	49.2	58.6	32.8	45.7	83	16	30	31	78	50	.198	.178	.26	.17	6.0	5.8	6.2
November	28.009	28.540	27.157	21.2	26.5	34.7	15.6	25.2	59	− 8	18	20	88	78	.107	.114	1.00	.70	6.3	5.6	7.1
December	28.062	28.437	27.620	7.4	11.2	20.6	0.0	10.3	41	−37	5	8	86	85	.059	.070	.73	.38	6.6	6.0	6.4
Year																					

WILMINGTON, N. C.

[φ=34° 14′ N.; λ=77° 37′ W.]

January	30.035	30.419	29.537	45.3	49.6	58.4	41.4	49.9	74	26	40	43	82	80	.270	.303	3.26	1.66	5.6	5.4	5.9
February	30.071	30.521	29.535	39.7	46.5	55.5	36.6	46.0	74	20	33	36	76	66	.200	.221	2.89	1.55	4.3	3.5	3.8
March	29.979	30.500	29.406	46.5	52.0	61.0	42.6	51.8	80	30	40	44	79	77	.271	.308	4.48	1.16	6.0	5.0	5.5
April	29.908	30.329	29.600	58.1	62.8	73.3	53.5	63.4	88	37	48	50	70	64	.356	.382	.49	.21	3.1	3.0	3.2
May	29.926	30.357	29.441	66.7	68.0	78.4	60.3	69.4	93	42	58	59	76	74	.507	.516	3.60	1.16	3.1	4.4	3.6
June	29.870	30.103	29.607	75.3	76.2	86.3	69.9	78.1	95	64	70	71	84	84	.728	.753	9.17	3.39	6.5	5.9	5.2
July	29.900	30.099	29.715	76.6	77.3	84.1	72.1	78.1	91	67	72	72	85	84	.774	.791	7.64	2.93	6.1	7.5	6.6
August	29.923	30.158	29.767	77.9	79.2	87.1	74.0	80.6	96	70	73	74	86	84	.819	.840	4.64	.84	5.6	5.8	6.2
September	29.951	30.141	29.543	73.3	76.0	85.1	69.7	77.4	94	62	70	71	89	84	.734	.754	3.41	1.18	3.7	3.6	4.8
October	29.884	30.335	29.411	59.8	64.7	72.5	56.5	64.5	85	35	55	57	84	77	.475	.504	4.75	3.40	4.8	5.2	5.2
November	30.086	30.439	29.582	47.0	54.9	65.6	44.1	54.8	80	32	41	45	79	71	.283	.334	1.20	.72	1.5	.9	2.1
December	30.112	30.448	29.746	42.7	49.0	56.8	38.9	47.8	73	20	35	38	75	67	.233	.280	3.37	1.09	4.5	4.4	4.6
Year	29.975	30.521	29.406	59.1	63.0	72.0	55.0	63.5	96	20	53	55	80	76	.471	.497	48.99	3.40	4.6	4.6	4.7

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

WASHINGTON, D. C.

[H=112 ft.; h_t=59 ft.; h_r=42 ft.; h_r=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.	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	7.9	S.	38	W.	0	9	7	2	4	17	8	4	10	1	8	15	8	11	9	1	0	4	1	0	11	0	0
February	8.2	NW.	36	NW.	0	11	6	4	5	4	0	3	22	1	18	3	7	7	7	4	1	1	5	0	22	1	0
March	8.5	NW.	31	NW.	0	11	14	4	4	5	5	3	16	0	6	11	14	15	13	7	0	0	1	0	19	1	0
April	7.3	NW.	37	NW.	0	6	5	4	4	7	7	8	19	0	14	11	5	9	4	0	0	2	0	0	2	4	0
May	6.5	S.	28	W.	0	7	6	1	4	20	6	6	11	1	17	7	7	9	9	0	0	0	0	2	0	5	0
June	5.2	S.	33	W.	0	7	8	4	7	8	12	8	6	0	10	15	5	18	14	0	0	0	0	3	0	9	0
July	5.2	S.	24	NW.	0	9	11	5	8	17	8	1	3	0	11	16	4	15	10	0	0	0	0	1	0	11	0
August	4.5	S.	37	NW.	0	6	8	7	8	14	7	2	10	0	5	14	12	16	14	0	1	2	0	3	0	11	0
September	3.9	NE.	15	NW.	0	9	11	4	6	6	9	5	6	4	12	9	9	9	5	0	0	0	0	4	0	4	0
October	6.3	NE.	34	NW.	0	13	16	3	5	4	4	5	12	0	9	6	16	16	12	0	0	0	0	0	2	0	0
November	5.9	NW.	26	NW.	0	12	5	1	2	10	1	9	20	0	16	7	7	4	4	1	0	2	0	0	6	0	0
December	6.8	NW.	34	NW.	0	13	7	3	2	6	7	4	19	1	6	7	18	14	9	1	0	1	3	0	18	0	0
Year	6.4	NW.	38	W.	0	113	104	42	59	118	74	58	154	8	132	121	112	143	110	14	2	12	10	13	80	46	0

WICHITA, KANS.

[H=1,358 ft.; h_t=78 ft.; h_r=72 ft.; h_a=86 ft.]

January	9.8	S.	32	N.	0	12	3	2	7	15	7	3	13	0	14	9	8	5	3	4	0	2	4	0	27	0	0
February	10.4	NE.	39	NW.	0	5	15	3	8	14	4	2	5	0	11	12	5	4	3	1	0	4	4	0	21	0	0
March	11.0	NE.	33	NW.	0	10	21	5	4	2	3	1	16	0	7	9	15	12	6	5	1	2	8	0	22	3	0
April	10.5	S.	34	SW.	0	3	4	4	14	16	4	5	9	1	14	11	5	7	6	0	1	0	0	0	0	6	0
May	10.4	S.	33	S.	0	6	12	3	13	18	4	2	4	0	9	17	5	10	6	0	0	1	0	0	1	0	0
June	9.0	S.	33	SW.	0	5	10	3	8	20	3	1	4	0	10	17	3	10	6	0	0	1	0	8	0	10	0
July	5.6	NE.	36	N.	0	6	20	4	12	10	3	3	4	0	13	14	4	12	11	0	0	3	0	6	0	13	0
August	6.9	S.	27	N.	0	3	3	3	16	31	3	0	3	0	12	13	6	10	7	0	0	1	0	13	0	11	0
September	6.9	S.	27	S.	0	5	14	7	7	17	2	0	7	1	6	16	8	11	9	0	0	1	0	3	0	8	0
October	8.4	NW.	33	N.	0	8	8	5	8	11	7	3	12	0	11	11	9	8	4	0	0	0	0	0	2	2	0
November	8.0	SE.	25	S.	0	8	9	3	12	11	1	5	11	0	5	10	15	9	8	4	0	0	2	0	12	0	0
December	9.3	S.	32	W.	0	11	9	2	5	21	2	2	10	0	9	11	11	2	2	0	0	2	1	0	19	0	0
Year	8.8	S.	39	NW.	0	82	134	44	114	186	43	27	98	2	121	150	94	100	71	14	3	16	19	31	103	63	0

WILLISTON, N. DAK.

[H=1,875 ft.; h_t=14 ft.; h_r=4 ft.; h_a=44 ft.]

January	9.2	W.	37	W.	0	9	5	1	12	4	11	12	8	0	17	5	9	6	3	6	0	1	23	0	31	0	0
February	8.5	SE.	41	NW	1	10	9	2	14	2	8	6	5	0	7	12	9	2	0	2	0	1	16	0	28	0	0
March	10.5	NE.	37	NW.	0	10	15	2	10	3	10	4	8	0	11	8	12	6	2	6	0	0	19	0	29	0	0
April	11.8	NW.	48	W.	2	8	7	5	10	7	7	2	14	0	10	10	10	10	7	4	0	0	1	0	8	0	0
May	14.0	E.	42	E.	3	13	4	15	10	4	1	7	8	0	4	11	16	14	10	0	1	0	0	0	7	1	0
June																											
July																											
August	7.9	SE.	40	NW.	1	8	6	7	17	4	8	5	5	2	17	5	9	12	7	0	0	0	0	0	5	0	6	0
September	8.4	SW.	50	W.	2	10	3	1	9	10	11	9	6	1	13	9	8	8	5	0	0	0	0	0	3	1	1	0
October	9.2	NW.	43	NW.	2	7	9	1	8	6	5	14	12	0	7	11	13	5	3	0	0	1	0	0	15	0	1	1
November	10.5	W.	40	N.	1	9	2	2	10	3	10	13	11	0	2	15	13	5	4	3	0	3	12	0	28	0	0	0
December	8.5	N.	31	N.	0	13	10	4	4	11	8	5	7	0	6	12	13	6	5	6	0	0	25	0	31	0	0	0
Year																											

WILMINGTON, N. C.

[H= 78 ft.; h_t=81 ft.; h_r=76 ft.; h_a=91 ft.]

January	9.1	NE.	36	S.	0	7	16	3	5	7	5	11	6	0	12	5	14	11	7	1	0	2	0	0	3	0	0
February	8.8	N	36	N.	0	11	14	5	2	3	8	4	9	0	15	5	8	6	6	0	0	0	0	0	9	3	0
March	9.4	NE.	37	SW.	0	9	15	5	2	7	10	8	6	0	10	10	11	13	10	0	0	1	0	0	1	1	0
April	8.9	SW.	31	W.	0	4	4	5	3	8	17	9	10	0	14	15	1	3	3	0	0	0	0	0	0	4	0
May	8.8	SW.	33	E.	0	4	9	6	5	9	13	10	6	0	12	18	1	8	7	0	0	0	0	2	0	8	0
June	7.2	SW.	25	W.	0	1	8	2	2	5	29	11	2	0	4	21	5	13	13	0	0	0	1	0	0	12	0
July	7.6	SW.	26	SW.	0	2	10	2	8	7	28	4	1	0	2	19	10	16	15	0	0	0	0	0	1	13	0
August	6.5	SW.	25	S.	0	2	5	5	7	12	21	8	2	0	1	21	9	20	15	0	0	0	0	0	6	15	0
September	7.6	NE.	50	NE.	1	8	14	5	6	6	9	6	6	0	7	19	4	10	8	0	0	0	2	0	5	3	0
October	8.8	NE.	38	NE.	0	14	16	2	1	5	7	6	11	0	12	8	11	9	8	0	0	0	2	0	0	2	0
November	6.8	N.	23	S.	0	18	9	1	1	9	7	8	9	0	22	7	1	4	3	0	0	0	0	0	1	2	0
December	8.0	SW.	32	SW.	0	7	8	0	1	5	17	8	16	0	11	12	8	9	7	0	0	1	1	0	7	1	0
Year	8.1	SW.	50	NE.	1	85	130	41	43	83	171	93	84	0	122	160	83	122	102	1	0	9	1	24	21	64	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

WINNEMUCCA, NEV.

[φ=40° 58′ N.; λ=117° 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	25.693	26.022	24.987	21.9	31.4	36.7	16.5	26.6	49	− 3	18	25	86	75	0.106	0.135	2.18	0.84	5.3	6.7	6.0
February	25.608	25.896	25.238	29.1	42.6	46.9	26.5	36.7	63	18	26	30	87	63	.140	.169	.94	.34	6.0	6.4	6.0
March	25.519	25.995	24.722	31.2	46.4	51.2	27.6	39.4	68	29	27	30	84	56	.149	.167	1.38	.25	5.5	6.9	4.9
April	25.609	25.887	25.252	36.1	57.9	61.6	34.1	47.8	81	23	30	26	78	34	.166	.142	.88	.58	5.7	6.2	4.5
May	25.532	25.772	25.174	40.2	61.9	66.7	38.6	52.6	84	26	33	32	75	37	.189	.181	1.45	.72	4.2	5.9	3.9
June	25.575	25.776	25.296	46.0	70.6	74.9	44.0	59.4	87	36	36	34	70	28	.216	.198	.80	.45	4.9	4.9	3.3
July	25.628	25.802	25.444	58.1	87.3	93.1	56.5	74.8	97	47	40	40	52	20	.249	.255	.06	.03	1.3	3.6	3.0
August	25.582	25.834	25.361	52.9	82.3	88.7	50.5	69.6	97	38	35	39	53	24	.212	.252	.45	.24	1.8	3.4	3.0
September	25.645	25.908	25.394	43.0	71.8	78.8	40.2	59.5	88	29	31	34	62	28	.173	.199	.44	.36	2.5	2.4	2.8
October	25.726	25.921	25.416	33.4	60.9	68.9	30.6	49.8	83	14	21	26	60	26	.114	.139	T.	T.	2.1	3.6	4.0
November	25.672	25.919	25.306	26.3	40.0	48.5	21.8	35.2	70	− 4	20	25	78	57	.111	.135	.67	.29	5.9	4.5	5.7
December	25.651	25.943	25.125	28.8	36.2	42.5	25.6	34.0	55	− 2	27	30	92	77	.147	.165	1.25	.49	7.5	6.8	7.0
Year	25.620	26.022	24.722	37.2	57.4	63.2	34.4	48.8	97	− 4	29	31	23	44	.164	.178	10.50	.84	4.4	5.1	4.5

WYTHEVILLE, VA.

[φ=36° 56′ N.; λ=81° 5′ W.]

January	27.695	28.037	27.116	32.3	37.2	46.4	29.4	37.9	66	13	29	30	86	76	.170	.178	4.79	1.60	5.4	4.9	5.1
February	27.748	28.202	27.221	26.7	35.5	45.5	23.8	34.6	66	6	23	26	85	67	.133	.146	.33	.20	4.4	4.3	3.7
March	27.640	28.151	27.156	32.4	39.1	46.1	29.1	37.6	66	17	30	33	89	80	.173	.196	3.83	.83	7.8	5.9	7.1
April	27.687	28.014	27.348	48.8	56.5	66.6	41.8	54.2	81	30	41	46	75	68	.273	.320	1.28	.52	4.0	3.0	3.3
May	27.685	28.020	27.244	56.0	62.1	72.3	48.3	60.3	84	30	50	53	81	73	.376	.412	1.71	.47	4.3	5.0	3.7
June	27.646	27.852	27.451	64.6	69.5	79.4	58.1	68.8	88	49	61	64	88	83	.533	.596	5.89	1.25	3.7	5.7	4.0
July	27.675	27.904	27.479	65.9	70.0	79.7	61.6	70.6	88	54	62	65	89	85	.565	.623	7.60	1.75	5.7	6.9	5.3
August	27.712	27.906	27.557	68.2	71.3	82.1	65.1	73.6	87	59	66	68	94	89	.645	.680	7.04	2.87	6.2	7.5	6.0
September	27.765	27.956	27.606	62.4	66.5	76.5	59.2	67.8	86	52	60	63	93	88	.530	.574	4.81	1.53	6.4	6.4	6.1
October	27.671	28.054	27.293	47.1	51.1	60.6	43.0	51.8	73	21	43	44	86	79	.304	.317	4.97	2.20	5.5	4.7	5.9
November	27.748	28.041	27.293	36.3	44.4	56.3	33.1	44.7	78	22	32	36	84	72	.194	.227	2.34	.98	3.5	3.0	4.1
December	27.725	28.046	27.387	34.0	37.0	44.7	29.5	37.1	63	10	29	32	83	81	.177	.195	1.96	.36	7.3	5.4	6.8
Year	27.700	28.202	27.116	47.9	53.4	63.0	43.5	53.2	88	6	44	47	86	78	.339	.372	46.55	2.87	5.4	5.2	5.1

YANKTON, S. DAK.[a]

[φ=42° 54′ N.; λ= 97° 28′ W.]

January	28.692	29.331	28.005	21.0	.....	36.1	15.0	25.6	62	−11	16	....	80	....	.095	.....	0.48	0.21	5.9	.....	5.8
February	28.833	29.344	28.090	17.8	.....	35.4	11.8	23.6	63	−14	10	....	71	....	.082	.....	.47	.32	6.0	.....	5.7
March	28.811	29.190	28.085	21.2	.....	31.6	17.5	24.6	54	− 4	17	....	81	....	.101	.....	1.74	1.09	7.6	.....	7.4
April	28.637	29.115	27.951	44.2	.....	62.4	39.9	51.2	88	27	36	....	74	....	.223	.....	3.24	1.16	5.8	.....	6.5
May	28.562	29.033	28.169	54.9	.....	71.0	49.7	60.4	92	32	46	....	74	....	.337	.....	4.51	2.03	6.6	.....	7.0
June	28.559	28.881	28.045	60.9	.....	77.4	54.6	66.0	93	46	53	....	74	....	.407	.....	2.62	1.49	5.2	.....	6.6
July	28.688	29.025	28.506	63.6	.....	81.8	58.6	70.2	91	50	58	....	80	....	.479	.....	2.11	.86	4.4	.....	4.9
August	28.619	28.890	28.450	65.1	.....	83.6	62.2	72.9	99	47	60	....	83	....	.521	.....	8.16	4.12	5.8	.....	6.0
September	28.687	29.083	28.383	57.1	.....	75.9	54.1	65.0	96	37	53	....	87	....	.416	.....	4.03	1.25	5.3	.....	5.0
October	28.678	29.106	28.325	43.2	.....	60.7	38.7	49.7	83	23	36	....	74	....	.216	.....	4.01	1.34	5.4	.....	6.2
November	28.760	29.269	27.992	30.2	.....	42.2	26.2	34.2	64	10	24	....	75	....	.136	.....	.66	.21	7.6	.....	7.7
December	28.798	29.272	28.299	20.6	.....	33.3	16.0	24.6	57	0	14	....	74	....	.088	.....	1.18	.70	6.9	.....	7.6
Year	28.694	29.344	27.951	41.6	.....	57.6	37.0	47.3	99	−14	35	....	77	....	.258	.....	33.21	4.12	6.0	.....	6.4

[a] 8 a. m. observation.

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

WINNEMUCCA, NEV.

[H=4,344 ft.; h_t=18 ft.; h_r=3 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.	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	8.3	NE.	39	SW.	0	1	30	2	1	5	18	4	0	1	10	6	15	10	8	6	0	0	8	0	31	0	0
February	8.6	NE.	52	SW.	1	1	34	0	1	4	11	3	2	0	9	3	16	9	8	5	0	0	0	0	25	0	0
March	8.4	NE.	54	SE.	1	6	21	5	0	5	13	8	4	0	14	7	10	15	11	5	0	0	2	0	20	1	0
April	7.3	NE.	32	NE.	0	2	24	6	1	1	11	4	9	2	15	6	9	6	5	3	0	0	0	0	10	1	0
May	6.5	SW.	40	SW.	1	4	15	1	1	4	16	11	7	3	13	12	6	7	7	0	0	0	0	0	4	1	0
June	6.3	SW.	30	SW.	0	0	12	2	2	3	15	16	8	2	18	6	6	6	4	0	0	0	0	0	0	1	0
July	5.3	NE.	31	NW.	0	2	25	3	1	4	10	7	9	1	21	10	0	2	0	0	0	0	0	28	0	4	0
August	4.8	SW.	32	S.	0	3	16	2	1	3	16	10	10	1	22	5	4	4	4	0	0	0	0	16	0	5	0
September	4.8	NE.	37	NW.	0	4	20	3	1	2	14	9	6	1	22	2	6	3	3	0	0	0	0	0	4	0	0
October	5.5	NE.	31	NW.	0	8	24	0	0	0	13	8	9	0	15	10	6	0	0	0	0	0	0	0	18	0	0
November	7.5	NE.	44	SW.	1	5	26	1	1	0	15	11	1	0	11	6	13	6	4	5	0	0	4	0	24	0	0
December	6.5	NE.	34	SW.	0	3	23	6	0	0	17	10	3	0	6	8	17	10	6	5	0	4	2	0	24	0	0
Year	6.6	NE	54	SE.	4	39	270	31	10	31	169	101	68	11	176	81	108	78	60	29	0	4	16	44	160	13	0

WYTHEVILLE, VA.

[H=2,293 ft.; h_t=40 ft.; h_r=32 ft.; h_a=47 ft.]

January	6.7	W.	30	W.	0	4	7	12	1	3	6	21	8	0	12	8	11	11	8	2	0	2	2	0	19	1	0
February	6.2	W.	25	NW.	0	3	6	10	2	3	2	18	11	1	16	4	8	7	2	2	0	0	5	0	23	0	0
March	6.9	W.	28	W.	0	1	6	15	0	4	4	21	8	3	6	7	18	13	11	2	0	3	0	0	21	1	0
April	7.0	W.	27	W.	0	4	1	1	1	3	8	24	16	2	19	6	5	9	6	0	0	0	0	0	5	2	0
May	5.1	W.	26	W.	0	2	1	9	5	1	8	23	12	1	14	12	5	12	10	0	0	0	0	0	2	4	0
June	4.4	W.	24	W.	0	1	6	11	1	0	12	19	5	5	13	14	3	18	14	0	0	3	0	0	0	10	0
July	3.4	W.	20	SW.	0	0	3	14	4	3	10	16	9	3	6	18	7	21	17	0	0	0	0	0	0	5	0
August	3.0	SW.	15	W.	0	5	8	11	1	2	9	14	5	7	2	22	7	21	14	0	0	9	0	0	0	16	0
September	3.5	E.	20	W.	0	1	4	23	5	3	6	9	5	4	8	10	12	21	14	0	0	5	0	0	0	6	0
October	5.5	E.	35	W.	0	3	6	18	2	3	8	17	3	2	10	5	16	13	9	0	0	0	0	0	7	0	0
November	5.3	W.	24	S.	0	4	5	1	1	3	8	27	7	4	16	6	8	7	5	2	0	1	2	0	18	0	0
December	6.9	W.	30	W.	0	2	4	3	0	1	15	22	15	0	5	11	15	12	11	2	0	2	5	0	16	0	0
Year	5.3	W.	35	W.	0	30	57	128	23	29	96	231	104	32	127	123	115	165	121	10	0	25	14	0	111	45	0

YANKTON, S. DAK.

[H=1,233 ft.; h_t=49 ft.; h_r=42 ft.; h_a=57 ft.]

January	9.8	NW.	35	NW.	0	0	3	3	2	2	4	4	12	1	10	7	14	6	4	6	0	1	13	0	30	0	0
February	9.1	W.	36	NW.	0	3	5	2	3	4	2	6	3	0	10	6	12	4	4	4	0	0	12	0	26	0	0
March	10.1	NW.	48	NW.	1	1	3	4	2	1	4	6	9	1	7	1	23	12	5	8	0	0	14	0	27	0	0
April	11.0	NW.	43	NW.	1	1	3	5	5	3	1	6	6	0	7	6	17	8	7	0	0	0	0	0	3	4	0
May	10.7	SE.	35	NW.	0	1	0	4	7	4	6	5	4	0	5	7	19	12	10	0	2	0	0	1	1	10	0
June	7.9	SE.	31	S.	0	1	2	4	7	3	3	4	6	0	5	11	14	7	5	0	1	0	0	3	0	5	0
July	5.6	SW.	28	S.	0	1	2	2	1	3	8	7	7	0	12	8	11	8	5	0	0	0	0	3	0	7	0
August	6.0	E.	24	S.	0	2	2	7	2	6	3	3	6	0	9	7	15	11	9	0	0	1	0	9	0	10	0
September	6.5	NW.	32	SW.	0	3	1	1	5	5	5	2	8	0	14	5	11	9	9	0	0	0	0	4	0	5	0
October	9.1	W.	42	NW.	1	2	2	2	4	5	2	9	5	0	10	8	13	9	9	1	0	0	0	0	5	1	0
November	8.2	W.	32	S.	0	3	1	1	5	6	2	8	4	0	6	2	22	5	5	1	0	0	6	0	21	0	0
December	8.4	NW.	31	NW.	0	1	1	4	4	3	3	3	12	0	5	6	20	8	4	4	0	0	13	0	30	0	0
Year	8.5	NW.	48	NW.	3	19	25	39	47	45	43	63	82	2	100	74	191	99	76	24	3	2	58	20	143	42	0

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

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—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	23.840	24.245	23.152	18.9	24.0	30.8	13.8	22.3	44	−5	12	16	73	68	0.078	0.089	1.48	0.52	5.4	6.3	6.1
February	23.828	24.206	23.360	19.6	26.2	33.7	13.9	23.8	46	−6	12	17	70	64	.081	.093	1.84	.80	4.9	5.7	5.8
March	23.800	24.280	23.368	12.4	24.0	30.5	8.7	19.6	59	−24	6	14	73	66	.067	.094	1.35	.53	6.5	6.5	6.0
April	23.869	24.157	23.434	28.8	44.7	50.4	25.9	38.2	68	4	22	24	74	47	.122	.130	1.24	.63	5.2	6.0	4.7
May	23.777	24.129	23.498	36.0	51.2	56.3	33.2	44.8	72	18	30	30	78	50	.168	.173	2.01	.72	6.6	7.1	5.8
June	23.851	24.060	23.464	41.2	56.4	62.1	37.5	49.8	80	27	33	34	72	46	.189	.200	.91	.51	4.4	6.6	5.0
July	24.020	24.213	23.794	46.8	71.4	77.3	44.6	61.0	85	37	39	40	75	34	.240	.247	.64	.28	2.0	4.4	3.2
August	23.937	24.191	23.777	46.8	68.2	73.8	44.8	59.3	87	32	40	41	78	41	.247	.263	1.47	.35	4.5	5.1	4.4
September	23.954	24.186	23.531	40.8	59.9	67.6	38.3	53.0	77	27	33	35	75	43	.190	.208	.62	.32	3.2	3.8	3.5
October	23.945	24.203	23.588	35.1	45.1	54.0	30.5	42.2	71	4	26	27	70	52	.145	.148	1.07	.37	4.9	5.2	5.2
November	23.857	24.232	23.304	23.3	27.5	35.8	18.9	27.4	53	−6	16	19	73	70	.109	.111	.63	.23	5.5	5.7	6.0
December	23.842	24.242	23.365	26.1	29.2	35.1	21.9	28.5	48	1	20	22	77	74	.112	.123	1.84	.78	6.5	7.5	7.5
Year	23.877	24.280	23.152	31.3	44.0	50.6	27.7	39.2	87	−24	24	27	74	55	.146	.157	15.10	.80	5.0	5.8	5.3

YUMA, ARIZ.

[φ=32° 45′ N.; λ=114° 36′ W.]

January	29.947	30.226	29.527	45.9	63.4	67.2	42.5	54.8	78	28	30	30	56	30	.171	.177	0.62	0.02	0.7	2.3	2.0
February	29.853	30.096	29.531	54.6	69.5	72.6	51.8	62.2	83	43	47	44	78	43	.328	.293	1.50	1.13	1.8	2.8	2.4
March	29.825	30.081	29.525	54.3	73.0	76.6	51.9	64.2	87	39	40	38	62	31	.264	.248	.30	.17	1.6	2.4	2.4
April	29.762	29.995	29.505	56.5	78.2	81.0	54.3	67.6	98	41	43	39	65	27	.290	.245	.91	.83	.7	1.5	1.3
May	29.667	29.817	29.422	60.1	86.3	88.8	58.0	73.4	100	50	49	45	68	24	.350	.301	.08	.08	.5	.5	1.1
June	29.599	29.770	29.438	68.8	96.8	99.4	67.3	83.4	108	61	52	47	56	19	.392	.327	.00	.00	.4	.6	.4
July	29.621	29.775	29.459	79.5	101.2	104.5	78.5	91.5	111	71	67	64	66	30	.658	.594	.30	.14	2.0	.3	.9
August	29.611	29.762	29.362	77.6	97.6	101.5	76.3	88.9	111	68	66	60	69	32	.649	.537	1.09	1.47	1.2	1.6	1.5
September	29.653	29.854	29.402	68.8	95.8	98.8	67.2	83.0	106	59	54	47	63	20	.440	.336	T.	T.	.3	.3	.3
October	29.721	30.102	29.375	62.4	85.5	90.4	58.4	74.4	104	41	44	43	53	24	.312	.296	.01	.01	.7	.9	1.0
November	29.795	30.129	29.339	50.1	69.7	75.0	46.5	60.8	93	29	36	36	62	31	.221	.217	.23	.23	.8	1.1	1.3
December	29.928	30.115	29.344	48.6	62.0	67.8	45.4	56.6	80	36	38	39	70	45	.238	.246	.36	.22	1.8	2.4	2.7
Year	29.748	30.226	29.339	60.6	81.6	85.3	58.2	71.7	111	28	47	44	64	30	.359	.318	5.40	1.47	1.0	1.4	1.4

ANNUAL METEOROLOGICAL SUMMARY FOR THE YEAR ENDING DECEMBER 31, 1906—Continued.

YELLOWSTONE PARK, WYO.

[H=6,200 ft.; h_s=11 ft.; h_r=4 ft.; h_a=48 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 or below.	Thunderstorms.	Auroras.
	Miles		*Mi.*																							
January	9.2	S.	38	NW.	0	2	0	0	4	26	27	2	1	0	8	8	15	12	8	12	0	0	18	0	31	0	0
February	7.7	S.	33	NW.	0	5	1	0	4	19	21	1	5	0	6	13	9	12	7	12	0	0	8	0	28	0	0
March	6.1	SW.	36	NW.	0	9	3	2	1	9	20	7	11	0	8	11	12	14	8	12	0	0	14	0	31	0	0
April	8.6	NW.	36	NW.	0	3	1	2	0	16	16	4	18	0	10	13	7	8	7	7	0	0	2	0	24	0	0
May	8.3	SW.	36	SW.	0	6	2	0	0	18	18	1	17	0	6	18	7	18	13	3	1	0	0	0	10	5	0
June	8.5	SW.	44	SW.	1	1	2	0	2	19	22	5	9	0	5	22	3	11	6	2	0	0	0	0	3	2	0
July	6.4	NW.	32	NW.	0	1	1	1	0	17	15	7	19	1	17	13	1	9	6	0	1	0	0	0	0	16	0
August	6.4	SW.	33	NW.	0	6	1	0	2	18	17	2	16	0	13	13	5	15	10	0	1	0	0	0	0	12	0
September	7.3	S.	32	SW.	0	0	0	0	2	18	18	5	17	0	16	9	5	6	5	1	1	0	0	0	4	1	0
October	7.7	SW.	36	SW.	0	3	0	0	3	10	25	3	18	0	10	11	10	9	6	7	0	0	2	0	16	0	0
November	8.5	S.	37	SW.	0	1	0	0	6	20	14	2	17	0	9	5	16	14	5	9	0	0	13	0	21	0	0
December	8.2	S.	38	S.	0	2	1	0	4	28	25	0	2	0	4	9	18	15	10	12	0	0	10	0	28	0	0
Year	7.7	SW.	44	SW.	1	39	12	5	28	218	238	39	150	1	112	145	108	143	91	77	4	0	67	0	196	36	0

YUMA, ARIZ.

[H=141 ft.; h_s=16 ft.; h_r=2 ft.; h_a=58 ft.]

January	5.7	N.	27	N.	0	23	16	6	3	8	1	1	4	0	23	8	0	1	0	0	0	0	0	0	3	0	0
February	4.9	S.	41	W.	1	6	9	9	9	10	1	9	3	0	19	7	2	4	4	0	0	0	0	0	0	0	0
March	7.3	W.	32	W.	0	9	8	2	5	6	3	23	6	0	19	9	3	4	3	0	0	0	0	0	0	0	0
April	6.3	W.	32	W.	0	4	7	4	5	9	10	15	6	0	24	5	1	2	2	0	0	0	0	5	0	0	0
May	6.2	W.	30	NW.	0	2	0	3	5	5	16	26	5	0	27	3	1	1	1	0	0	0	0	18	0	1	0
June	5.9	SW.	28	NW.	0	3	1	0	4	8	22	17	5	0	29	1	0	0	0	0	0	0	0	27	0	0	0
July	6.6	SW.	36	SE.	0	2	6	2	6	12	16	16	2	0	28	3	0	3	3	0	0	0	0	31	0	3	0
August	5.4	SE.	34	E.	0	5	7	6	13	11	8	10	2	0	26	3	2	4	4	0	0	0	0	29	0	0	0
September	4.9	S.	22	W.	0	6	11	7	5	12	9	6	4	0	29	1	0	0	0	0	0	0	0	27	0	0	0
October	5.2	N.	27	N.	0	12	10	11	5	0	8	5	11	0	28	1	2	1	0	0	0	0	0	17	0	0	0
November	5.3	N.	33	N.	0	19	16	6	1	3	6	5	4	0	25	3	2	2	2	0	0	0	0	4	2	0	0
December	6.3	N.	31	W.	0	24	9	10	0	4	0	9	6	0	20	7	4	3	3	0	0	0	0	0	0	0	0
Year	5.8	N.	41	W.	1	115	100	66	61	88	100	142	58	0	297	51	17	25	22	0	0	0	0	158	5	4	0

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

Blank page retained for pagination

PART IV.

MONTHLY AND ANNUAL MEAN TEMPERATURE AND ANNUAL EXTREMES OF TEMPERATURE, TOGETHER WITH THE DATES OF THE FIRST AND LAST KILLING FROSTS, 1906.

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*" and "*b*" 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 $\frac{1}{2}(8+8)$.

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.

Blank page retained for pagination

MONTHLY AND ANNUAL MEAN TEMPERATURE, ANNUAL EXTREMES OF TEMPERATURE, AND DATES OF LAST KILLING FROST IN SPRING AND FIRST KILLING FROST IN AUTUMN, 1906.

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	45.2	44.0	49.5	64.0	68.5	77.4	77.0	79.2	76.8	59.2	53.4	47.9	61.8	96	16	Mar. 21	Oct. 11
Ashville	46.0	43.0	48.8	62.4	67.8	76.5	76.2	78.1	75.6	58.3	51.8	47.5	61.0	95	12	Apr. 2	Oct. 11
Auburn	.....	.....	.....	65.4	70.4	79.3	77.7	79.6	76.5	61.1	56.4	51.0	.....	96	.....	.....	Nov. 13
Bermuda	49.2	46.8	54.6	65.1	70.8	79.6	77.8	80.7	78.8	62.3	[a]60.8	53.2	65.0	100	.....	Apr. 1	Oct. 29
*Birmingham	46.6	45.4	50.9	66.3	69.0	78.6	77.6	79.7	77.1	60.8	55.6	50.2	63.1	96	19	Mar. 21	Oct. 29
Boligee	47.7	46.3	52.9	66.4	70.8	80.8	80.4	84.3	82.8	61.8	57.4	53.4	65.4	100	20	Mar. 21	Oct. 29
Camp Hill	45.2	[d]45.5	51.0	[e]65.5	[f]69.2	79.5	78.2	.....	78.5	.....	.....	.....	.....	.....	.....	Mar. 21	.....
Citronelle	52.4	51.4	57.0	[e]67.2	71.6	79.8	80.0	80.6	78.7	65.5	62.8	57.2	67.0	97	22	Mar. 21	Dec. 23
*Clanton	46.8	45.4	50.8	64.4	68.2	78.2	78.6	79.8	78.0	60.9	55.8	50.8	63.1	98	17	Mar. 22	Oct. 11
Cordova	.....	42.1	49.8	.....	68.0	78.4	77.4	79.5	77.9	60.6	53.4	.....	.....	99	14	Mar. 22	Oct. 11
Daphne	52.7	51.4	[e]56.8	67.0	72.7	80.9	80.8	82.0	80.1	66.6	64.0	58.5	67.8	96	25	Mar. 21	Nov. 13
*Decatur	46.8	45.3	50.2	64.4	69.4	78.3	79.2	81.6	78.2	60.4	51.5	[c]47.1	62.7	101	17	Mar. 22	Oct. 11
*Eufaula	46.9	46.2	52.8	63.2	69.1	78.2	78.4	79.8	77.2	60.4	55.2	49.6	63.1	94	20	Mar. 22	Oct. 29
*Evergreen	50.8	47.6	[b]53.2	65.9	70.8	79.3	80.7	80.8	80.0	[b]60.2	61.9	54.4	65.5	96	23	Mar. 21	Nov. 13
Flomaton	52.6	49.6	58.4	.....	72.7	82.6	82.0	81.0	81.0	63.8	.....	54.2	.....	100	20	Mar. 22	Oct. 29
Florence	44.8	42.2	48.0	63.8	68.5	77.6	77.2	79.1	77.4	59.8	53.1	47.4	61.6	100	14	Apr. 1	Oct. 11
*Fort Deposit	47.8	46.4	53.0	66.0	71.0	81.0	78.6	81.8	76.8	63.0	59.4	55.7	65.0	100	.....	Mar. 21	.....
Gadsden	47.3	44.8	51.3	65.5	69.2	78.6	78.4	80.9	78.4	61.3	54.2	49.8	63.3	98	17	Mar. 21	Oct. 11
*Goodwater	47.0	46.8	51.4	65.2	69.7	79.1	79.6	81.9	78.9	61.9	56.2	49.6	63.9	100	20	Mar. 22	Oct. 11
Greensboro	47.6	45.2	52.7	66.2	70.6	[e]81.2	80.3	81.3	79.6	61.8	58.1	51.8	64.7	96	21	Mar. 21	Oct. 29
Hamilton	47.7	42.8	50.0	[e]63.1	68.2	78.0	78.0	79.6	77.3	60.0	53.8	48.8	62.3	101	15	Mar. 22	Oct. 11
Highland Home	49.4	50.0	55.1	67.7	71.6	80.0	79.1	80.8	79.0	63.1	59.4	52.8	65.7	98	19	Mar. 21	Nov. 13
*Livingston	46.3	43.4	[d]50.8	65.6	69.8	80.6	80.2	81.3	78.6	60.0	56.4	49.7	63.6	98	20	Mar. 2	Oct. 20
Lock No. 4	46.8	45.2	50.4	64.0	69.3	78.0	77.4	79.6	77.5	59.8	53.2	48.2	62.4	98	18	Mar. 22	Oct. 10
Lucy	50.8	51.6	59.0	65.8	71.6	[e]79.4	80.1	80.6	79.2	65.1	59.2	[d]54.2	66.4	97	22	Mar. 21	Nov. 13
Madison Station	46.0	43.8	48.6	65.4	70.6	78.0	78.0	79.3	78.2	61.4	56.8	48.7	62.9	99	15	Apr. 1	Oct. 11
Maplegrove	44.1	42.4	48.2	62.0	68.6	77.5	77.1	80.0	77.1	59.1	51.2	46.6	61.2	99	17	Apr. 1	Oct. 10
*Marion	46.8	45.3	51.8	66.2	71.4	81.9	83.2	84.0	80.8	63.3	.....	.....	.....	99	.....	Mar. 31	.....
*Mobile	51.1	50.9	56.4	66.8	72.4	81.0	81.1	82.4	80.0	65.8	63.2	57.0	67.3	97	27	Jan. 23	Dec. 24
*Montgomery	48.8	48.2	53.8	66.8	70.4	80.6	79.7	81.8	78.9	62.4	57.9	52.1	65.1	96	22	Mar. 21	Nov. 13
Newbern	47.8	45.6	51.9	65.6	69.9	80.4	80.3	82.3	80.6	61.9	58.0	52.6	64.7	102	18	Mar. 22	Oct. 29
Oneonta	44.8	42.4	48.8	62.8	67.1	76.8	76.6	77.6	75.8	58.1	52.6	47.0	60.9	98	11	May 10	Oct. 11
*Opelika	47.1	47.2	52.1	66.0	70.1	79.8	79.2	80.8	78.2	60.8	56.6	[c]49.5	64.0	100	17	Mar. 21	Oct. 29
*Ozark	.....	[f]49.9	.....	65.8	72.9	81.2	79.6	81.4	79.2	62.6	58.3	.....	.....	98	.....	Apr. 2	Oct. 29
Prattville	48.4	47.2	53.0	64.0	69.4	80.2	79.6	80.4	78.8	.....	.....	50.4	.....	101	21	Mar. 22	.....
Pushmataha	.....	.....	.....	66.1	70.4	80.5	80.9	81.0	79.4	61.6	58.6	53.8	.....	99	.....	.....	Oct. 29
Riverton	45.0	40.6	47.1	62.4	67.6	76.2	75.6	77.7	76.0	57.6	50.8	44.8	60.1	97	12	Apr. 1	Oct. 10
Scottsboro	45.2	43.6	[e]48.0	62.2	67.0	75.0	75.6	77.9	75.8	59.4	51.8	47.0	60.7	97	14	May 10	Oct. 11
*Selma	48.3	46.4	52.9	67.0	72.0	81.6	82.2	83.3	80.3	62.1	58.3	52.0	65.5	101	20	Mar. 22	Oct. 30
Springhill	52.4	50.6	56.4	66.8	71.3	.....	.....	.....	[e]78.0	.....	.....	.....	.....	.....	26	Mar. 1	Dec. 23
Talladega	44.8	44.8	51.1	65.1	69.2	78.2	78.4	80.4	78.4	60.6	54.1	49.8	62.9	99	17	Mar. 21	Oct. 11
*Thomasville	.....	.....	.....	[e]70.3	[e]71.0	80.0	80.7	80.4	78.4	60.2	56.7	51.0	.....	98	20	Mar. 20	Nov. 13
Tuscaloosa	45.5	43.5	49.8	64.3	69.2	78.8	79.4	81.6	79.4	59.7	54.7	50.4	63.0	99	19	Apr. 1	Oct. 29
*Tuscumbia	44.0	41.2	47.6	63.8	68.6	78.5	78.2	79.6	77.2	58.5	51.2	47.3	61.3	97	15	Mar. 21	Oct. 11
Tuskegee	49.6	48.6	54.4	67.0	72.2	81.0	80.1	82.3	80.2	63.6	59.1	52.8	65.9	99	19	Mar. 21	Nov. 13
*Union Springs	48.0	47.4	53.6	66.1	71.1	80.2	79.7	82.0	79.6	61.4	57.0	51.2	64.8	99	18	Mar. 22	Nov. 13
Uniontown	48.4	46.9	53.6	66.7	71.0	80.6	80.5	81.8	79.8	62.6	58.0	52.8	65.2	100	19	Mar. 21	Oct. 29
Valleyhead	43.4	42.4	46.6	61.6	65.9	72.8	74.8	76.4	75.0	58.3	50.4	44.6	59.4	96	10	May 10	Oct. 10
Wetumpka	51.6	49.1	53.9	66.2	71.1	80.6	80.4	81.7	79.8	62.4	58.4	52.0	65.6	100	18	Mar. 22	Oct. 29
Alaska.																	
Chestochina	−15.4	0.2	.....	34.6	47.3	58.1	54.8	51.2	.....	[b]28.6	11.2	− 7.0	.....	79	−55	.....	.....
Coal Harbor	21.3	35.4	31.2	.....	41.8	49.4	51.6	52.4	43.9	43.0	33.8	30.2	.....	69	1	.....	.....
Copper Center	−25.0	−3.6	16.5	28.8	43.6	53.2	52.6	52.5	42.6	30.9	8.8	−16.6	23.7	81	−74	.....	.....
Dutch Harbor	26.6	33.4	31.9	35.2	39.0	44.0	48.4	49.8	48.7	41.4	35.2	35.1	39.1	61	7	.....	.....
Fairbanks	−36.6	0.2	17.7	25.5	49.4	60.4	60.4	55.6	43.9	31.2	0.0	−16.7	24.2	84	−65	.....	.....
Fort Egbert	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0	−16.2	.....	.....	.....	.....	.....
Fort Gibbon	−36.7	5.8	16.4	23.8	44.5	.....	.....	.....	.....	[f]22.8	−1.6	−19.1	.....	.....	−71	.....	.....
Fort Liscum	12.5	24.0	31.2	35.4	44.0	50.8	50.4	51.0	46.2	39.7	29.2	20.8	36.3	74	− 8	.....	.....
Holy Cross Mission	.....	.....	20.4	23.6	43.9	54.8	55.4	53.3	45.3	30.0	3.4	− 7.9	.....	77	−36	.....	.....
Juneau	23.3	35.2	41.9	44.8	55.0	60.8	57.6	55.2	51.2	48.2	40.8	30.3	45.4	81	−10	.....	.....
Kenai	− 4.0	20.8	26.5	35.7	44.8	50.6	53.0	53.8	47.8	38.1	22.8	10.5	33.4	79	−42	.....	.....
Ketchamstock	.....	12.0	7.8	23.0	43.8	54.0	53.0	50.2	37.2	26.0	−3.0	−23.2	.....	83	.....	.....	.....
Killisnoo	22.2	31.8	37.0	40.8	48.0	53.4	54.3	53.9	47.9	44.9	36.7	26.9	41.5	70	− 7	.....	.....
Loring	25.4	33.8	38.2	41.9	50.8	53.2	58.7	56.1	47.6	43.4	36.8	27.0	42.7	82	−12	.....	.....
Nome	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6.5	.....	.....	.....	.....	.....
Northfork	.....	.....	.....	.....	.....	.....	56.3	57.3	40.4	29.0	−0.3	−23.2	.....	.....	−67	.....	.....
Orca	30.6	30.2	.....	[g]38.0	.....	.....	.....	.....	.....	.....	33.8	26.2	.....	.....	2	.....	.....
Rampart	−36.8	−5.2	14.7	21.1	47.0	59.0	59.1	55.4	42.9	26.0	−4.8	−23.0	21.3	84	−66	.....	.....
St. Michael	.....	.....	.....	.....	.....	.....	.....	55.6	48.0	33.9	9.8	− 0.8	.....	.....	.....	.....	.....
Sitka	26.2	37.2	39.0	41.9	47.8	52.4	54.9	55.0	50.7	46.6	40.1	32.0	43.6	75	− 2	.....	.....
Skagway	14.4	27.9	36.4	41.4	52.2	55.4	56.4	53.2	49.0	44.0	32.3	18.0	40.0	79	−21	.....	.....
Summit	−18.6	9.6	22.0	[e]27.3	47.2	60.9	.....	.....	39.3	29.0	4.0	− 9.3	.....	.....	−49	.....	.....
Sunrise	− 0.8	24.3	27.0	34.4	45.0	52.2	53.2	52.7	45.7	38.1	24.2	10.2	33.8	76	−29	.....	.....
Telkhell	[e]−10.0	4.8	20.4	31.4	44.8	53.2	52.2	50.9	42.0	32.2	12.4	− 6.6	27.3	86	−45	.....	.....
Tyouok	.7	23.6	29.2	37.4	46.8	52.0	56.6	56.5	50.4	.....	25.9	12.6	.....	74	−27	.....	.....
Udakta	26.6	33.4	31.9	35.2	39.0	44.0	48.4	49.8	48.7	41.4	35.2	35.1	39.1	61	7	.....	.....
Wales	.....	.....	.....	.....	.....	.....	.....	46.9	46.8	31.4	15.6	.....	.....	.....	.....	.....	.....
Wood Island	22.6	39.1	36.0	37.4	45.6	.....	55.4	[b]53.9	51.6	44.5	36.0	30.6	.....	74	0	.....	.....
Wortman	.....	.....	.....	.....	.....	.....	57.6	55.8	50.0	39.6	23.4	7.7	.....	.....	.....	.....	.....

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.		
Arizona.																	
Arizona Canal Dam	53.2	59.4	61.4	65.6	73.6	84.7	92.4	87.0	82.9	72.4	58.8	.....	.....	113	.....	Mar. 3	Nov. 22
Aztec	54.2	61.0	60.9	70.6	80.2	88.4	94.6	90.0	85.0	75.4	59.7	52.0	72.7	116	26	Feb. 21	Nov. 19
Benson	46.2	51.6	55.7	61.8	67.8	77.8	80.9	73.6	73.8	63.2	53.6	49.3	62.9	105	16	Apr. 2	Oct. 23
Bisbee	42.2	46.0	52.2	57.6	64.5	73.7	72.7	69.0	69.3	61.1	51.6	47.2	58.9	94	16	Apr. 4	Oct. 22
Blue	34.0	45.7	47.3	52.2	60.4	69.3	70.7	66.2	62.7	53.2	43.2	.....	.....	105	.....	June 3	Oct. 14
Bowie	42.6	52.5	54.2	65.6	69.6	79.4	81.7	76.8	73.4	62.2	53.6	48.4	63.3	108	18	Apr. 7	Oct. 22
Buckeye	48.5	57.0	58.8	63.0	71.0	79.7	89.2	.....	78.0	68.0	55.4	51.8	.....	.....	20	Mar. 19	Oct. 22
Casa Grande	49.1	57.4	60.8	62.7	79.5	90.2	96.8	94.0	86.8	64.6	.....	51.9	.....	119	17	Apr. 2	Oct. 13
Chlarsons Mill	.....	.....	.....	.....	.....	.....	58.4	54.0	49.4	39.9	34.5	32.6	.....	.....	.....	.....	Sept. 17
Cline	45.0	53.4	56.5	60.0	67.3	77.1	85.1	79.7	75.3	64.8	54.0	50.8	64.1	106	21	Apr. 30	Oct. 22
Cochise (a)	39.0	45.2	52.6	59.7	69.6	81.2	81.4	82.6	80.0	62.6	52.0	44.2	62.5	107	19	Apr. 30	Oct. 23
Columbia	.....	.....	.....	.....	.....	.....	.....	.....	81.5	67.8	55.5	51.4	.....	.....	.....	Mar. 21	Oct. 29
Congress	50.1	54.3	55.8	61.2	69.3	81.7	85.6	81.7	78.8	71.0	55.3	52.1	66.4	104	26	Mar. 21	Nov. 20
Douglas	42.6	52.7	54.8	62.2	68.6	77.6	80.2	76.0	74.2	63.1	54.4	49.6	63.0	105	11	Apr. 13	Oct. 22
Dudleyville	45.8	53.6	58.0	61.9	69.4	78.7	82.7	78.8	75.1	64.3	55.1	51.4	64.6	105	21	Apr. 30	Oct. 22
Duncan	38.8	47.0	51.4	57.6	63.2	73.6	78.7	74.8	69.8	58.6	.....	47.6	.....	105	10	May 3	Oct. 7
*Flagstaff	25.4	35.8	36.8	41.6	49.4	59.2	65.0	60.7	54.9	46.2	33.8	32.9	45.1	88	−20	June 3	Sept. 16
Fort Apache	36.7	44.5	47.4	52.4	59.6	67.4	73.4	69.7	68.4	56.5	46.9	42.9	55.5	96	− 6	May 30	Oct. 6
Fort Huachuca	43.1	47.8	52.6	58.1	65.7	76.8	76.7	71.5	71.6	62.0	52.0	47.0	60.4	99	18	Apr. 3	Oct. 21
Fort Mohave	49.6	59.5	61.4	68.2	76.4	87.4	95.4	90.8	83.4	.....	.....	.....	.....	122	18	Mar. 2	Oct. 22
Fredonia	.....	.....	.....	.....	.....	66.9	76.8	72.4	63.4	53.0	40.8	38.6	.....	100	.....	June 4	Oct. 7
Gilabend	52.0	59.6	61.6	67.6	75.2	84.8	.....	.....	84.6	73.1	57.4	52.6	.....	.....	23	Mar. 3	Nov. 19
Globe	43.9	49.8	53.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mar. 20	Oct. 22
Grand Canyon	21.4	.....	.....	37.2	47.4	58.2	65.8	62.0	58.2	59.7	47.4	42.0	.....	96	− 2	June 5	Aug. 26
Greaterville	42.1	46.4	51.0	54.6	61.4	72.8	74.5	70.4	70.0	61.2	51.4	43.8	58.3	98	13	Apr. 4	Oct. 19
Holbrook	24.6	42.2	46.0	52.0	61.8	69.2	76.8	72.2	66.3	53.8	44.0	39.2	54.0	102	−11	May 1	Oct. 6
Jerome	40.5	47.6	50.0	55.6	64.8	76.0	81.0	75.0	71.4	64.3	49.0	44.8	60.0	99	11	Apr. 3	Oct. 22
Keams Canyon	.....	39.2	41.5	47.5	55.2	63.3	73.3	64.7	60.2	50.2	39.6	36.4	.....	101	.....	May 31	Sept. 16
Kingman	43.8	50.4	51.1	57.0	64.8	72.8	84.7	.....	.....	.....	49.0	46.8	.....	116	14	Mar. 16	Oct. 22
Maricopa	49.0	58.0	60.6	67.3	75.0	84.8	93.2	88.0	82.8	70.6	56.9	52.2	69.9	115	22	Mar. 20	Oct. 22
Mesa	50.7	56.5	61.2	64.8	73.3	83.0	91.2	87.0	81.3	70.5	58.0	53.7	69.3	114	23	Mar. 3	Oct. 22
Mohawk Summit (a)	54.6	63.2	67.6	66.7	75.1	93.7	97.3	91.9	86.2	74.6	.....	56.6	.....	117	.....	.....	Nov. 21
Oracle	45.1	48.8	52.6	58.3	67.8	80.1	80.2	73.6	73.6	63.0	56.9	48.4	62.4	98	22	Apr. 2	Oct. 21
Paradise	43.1	46.7	50.8	55.8	62.4	.....	.....	.....	.....	59.9	50.6	46.0	.....	.....	4	May 30	Oct. 22
Parker	51.4	.....	59.8	67.4	.....	85.0	94.6	.....	81.6	72.4	57.1	53.4	.....	118	.....	.....	Oct. 23
*Phoenix	51.2	58.2	60.8	65.3	73.4	84.0	91.4	85.7	81.7	71.6	58.5	54.3	69.7	112	24	Mar. 3	Nov. 20
Phoenix [1]	48.9	56.9	59.2	63.5	70.6	81.0	89.8	84.4	79.7	69.2	57.0	54.4	67.9	111	19	Mar. 20	Oct. 22
Picacho	50.6	57.5	63.2	68.9	78.8	94.8	99.0	92.6	89.2	76.8	63.8	57.2	74.4	111	31	Jan. 23	.....
Prescott	36.8	38.7	43.8	49.5	56.6	64.2	73.4	69.6	61.5	53.8	41.4	39.2	52.4	99	1	May 5	Sept. 16
Roosevelt	47.8	56.8	62.8	69.0	76.1	85.2	89.6	80.9	76.0	65.8	59.0	52.7	68.5	114	18	Mar. 3	Oct. 15
St. Michaels	24.8	35.2	38.6	45.0	54.5	63.5	68.6	66.0	58.4	47.7	36.5	33.4	47.7	94	−10	June 3	Aug. 29
St. Johns	.....	.....	.....	.....	60.0	65.1	72.4	69.0	62.4	52.0	.....	.....	.....	96	.....	May 13	Oct. 5
San Carlos	44.6	52.2	56.4	60.5	68.6	78.1	85.8	81.2	76.4	64.4	55.0	49.4	64.4	109	20	Apr. 3	Oct. 23
San Simon	40.9	50.0	53.0	59.0	73.4	78.6	81.4	75.6	74.7	55.2	50.5	49.5	61.8	106	9	Mar. 21	Oct. 21
Seligman	34.2	42.6	44.3	48.8	55.8	65.3	73.4	70.6	64.8	55.2	40.7	39.8	53.0	97	−18	May 30	Sept. 16
Sentinel (a)	50.9	58.6	63.1	69.4	81.6	92.4	97.9	91.4	84.6	73.2	59.9	54.6	73.1	116	32	Jan. 11	Nov. 22
Signal	46.6	56.2	57.0	64.8	69.0	80.1	90.2	87.4	81.4	71.6	60.2	51.4	68.0	111	18	Mar. 28	Nov. 25
Silverbell	.....	.....	61.9	66.1	74.6	86.1	87.0	82.5	83.0	73.4	61.0	56.9	.....	109	.....	Jan. 11	Nov. 14
Taylor	26.6	40.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tempe	48.6	56.4	59.8	64.8	72.0	81.0	90.6	86.0	80.0	69.4	57.0	52.8	68.2	115	18	Apr. 3	Oct. 22
Thatcher	43.4	51.2	55.4	59.8	66.6	73.6	81.6	78.8	74.0	61.8	52.8	47.6	62.2	107	15	Apr. 4	Oct. 13
Tombstone	43.4	48.7	54.0	59.8	67.1	78.2	77.4	72.1	71.5	62.3	53.0	47.0	61.2	101	17	Mar. 2	Oct. 22
Tuba	31.0	43.4	46.2	52.6	61.2	69.3	76.7	73.6	66.4	55.9	44.6	39.2	55.0	101	− 3	May 1	Oct. 7
Tucson	50.6	55.2	58.4	62.0	69.7	80.0	86.2	81.8	79.1	68.8	57.8	53.5	66.9	108	22	Apr. 3	Oct. 22
Upper San Pedro	.....	.....	.....	.....	61.5	74.8	77.4	74.3	72.3	60.7	52.8	47.5	.....	.....	.....	May 2	Oct. 16
Vail	60.6	60.0	.....	.....	.....	84.7	84.0	.....	77.8	70.3	68.0	44.7	.....	.....	33	.....	Dec. 26
Williams	.....	.....	.....	49.1	52.0	60.4	63.2	.....	.....	.....	.....	.....	.....	.....	.....	May 28	.....
Willcox	40.4	47.4	51.2	57.9	64.8	73.4	79.4	74.0	70.0	57.2	50.3	46.4	59.4	108	16	Apr. 13	Oct. 15
Young	38.6	45.8	47.8	54.2	59.8	68.9	.....	.....	.....	54.9	46.8	41.0	.....	.....	3	May 31	Sept. 25
*Yuma	54.8	62.2	64.2	67.6	73.4	83.4	91.5	88.9	83.0	74.4	60.8	56.6	71.7	111	28	None.	None.
Arkansas.																	
Alicia	.....	.....	40.9	.....	68.6	75.8	76.0	76.6	74.7	57.7	47.0	44.1	.....	94	.....	Apr. 2	Oct. 11
Amity	44.2	43.6	47.0	62.0	68.4	74.8	76.0	77.8	75.8	58.4	.....	49.4	.....	94	14	Mar. 22	Oct. 10
Arkadelphia	45.6	44.4	48.8	64.2	69.8	78.4	78.2	79.0	77.0	58.2	52.4	49.3	62.1	97	16	Mar. 21	Oct. 29
Arnett	.....	.....	40.0	61.2	66.0	70.5	71.6	72.2	70.6	55.4	.....	.....	.....	88	.....	May 9	Oct. 10
Batesville	42.3	40.8	43.6	64.6	69.2	76.6	76.9	78.4	76.4	58.2	48.8	44.8	60.0	99	8	May 9	Oct. 11
Beebranch	41.5	40.4	42.0	61.4	66.0	73.9	74.5	75.6	74.0	57.2	48.9	46.2	58.5	96	5	Apr. 1	Oct. 10
*Bentonville	.....	.....	.....	61.4	65.7	71.6	72.9	74.4	72.4	55.2	46.0	42.0	.....	90	.....	Mar. 22	Oct. 10
Booneville	.....	.....	.....	65.6	69.1	75.7	77.0	78.0	75.4	59.0	.....	.....	.....	97	.....	.....	Oct. 10
*Brinkley	43.5	42.4	45.9	64.6	70.2	79.0	79.2	80.0	77.8	59.4	52.0	46.5	61.7	100	14	Apr. 1	Oct. 11
Camden	47.0	46.2	50.8	64.4	70.3	78.2	77.5	78.4	77.2	59.4	.....	.....	.....	95	19	Mar. 21	.....
Center Point	46.6	46.1	50.8	67.0	72.8	79.4	79.3	80.0	78.4	60.3	54.6	50.6	63.8	98	16	Mar. 20	Nov. 1
Conway	44.2	43.0	46.0	65.4	70.0	77.0	77.1	78.4	75.2	57.9	48.8	47.0	60.8	95	10	Mar. 21	Oct. 11
Corner Stone	45.4	42.8	.....	65.4	71.2	.....	78.2	79.2	77.5	58.5	.....	.....	.....	.....	.....	.....	Oct. 10
Corning	42.4	38.8	41.7	63.4	68.0	75.2	76.1	77.1	74.8	58.4	47.2	43.2	58.9	94	4	Apr. 1	Oct. 10
Des Arc	43.8	42.3	46.0	65.0	69.2	78.0	78.0	.....	.....	60.8	51.2	49.1	.....	.....	15	Apr. 1	Oct. 10
Dodd City	38.6	38.0	39.9	61.4	66.8	74.4	74.6	75.8	73.0	56.2	46.1	42.4	57.3	99	− 7	May 9	Oct. 10
Dutton	38.0	38.4	41.5	60.2	64.2	69.4	70.5	71.4	70.0	55.4	46.5	42.6	55.7	88	1	May 7	Oct. 10
*Eldorado	45.2	44.9	49.4	65.0	71.0	80.1	79.6	80.4	78.1	60.2	54.2	49.5	63.1	99	17	Mar. 22	Nov. 1
Eureka Springs	38.6	38.4	40.6	62.0	67.2	72.8	73.6	75.0	72.8	56.2	46.8	43.8	57.3	93	− 4	May 9	Oct. 10
Fayetteville	39.0	38.2	41.3	62.6	67.9	72.5	74.0	75.8	73.8	57.2	47.8	44.0	57.8	95	− 2	May 9	Oct. 10
*Forrest City	43.6	42.2	44.9	63.6	68.9	76.5	76.6	78.4	76.6	58.5	50.2	46.2	60.5	95	12	Apr. 1	Oct. 10
*Fort Smith	42.3	41.7	44.3	64.6	69.2	75.8	77.3	78.0	75.9	58.0	50.2	45.8	60.3	97	10	Mar. 21	Oct. 31
Hardy	41.2	38.4	40.0	62.8	66.8	74.2	75.5	76.4	73.8	57.7	47.2	42.7	58.1	96	2	Apr. 1	Oct. 10
Harrison [2]	39.0	37.0	37.2	61.2	65.0	71.8	72.4	74.2	71.4	55.1	45.2	40.4	55.8	97	− 5	May 9	Oct. 10
Heber	43.1	40.3	44.9	63.1	67.4	75.3	76.4	79.7	76.3	58.3	49.0	46.6	60.1	100	4	Apr. 1	Oct. 10
*Helena	45.8	43.6	47.5	64.2	70.0	77.6	78.6	79.8	77.9	61.0	53.8	49.4	62.4	96	13	Apr. 1	Nov. 13
Hope	47.0	47.0	50.4	65.2	72.4	79.8	80.0	80.9	78.8	61.1	54.6	51.7	64.1	100	18	Mar. 21	Oct. 10
Hot Springs	.....	.....	.....	.....	.....	.....	.....	.....	75.0	57.6	50.3	47.4	.....	.....	.....	.....	Oct. 10
Huntsville	.....	39.2	42.2	61.6	.....	.....	.....	.....	.....	55.5	47.0	43.0	.....	.....	.....	Mar. 31	Oct. 10

[1] Experiment Station Farm.

[2] Name changed from Oregon.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
Jonesboro	44.0	41.0	43.8	65.1	70.1	77.6	78.2	79.0	77.2	°60.4	.....	47.1	.....	100	6	Mar. 15	Oct. 11
Junction	46.0	45.4	50.6	63.6	70.8	80.0	.....	79.4	77.4	.....	54.2	.....	.....	.....	11	Mar. 16	Nov. 1
Lacrosse	41.0	37.8	39.8	.....	69.8	.....	.....	.....	74.6	°58.1	49.5	42.4	.....	.....	− 4	May 7	Oct. 11
*Lake Village	45.5	44.0	49.6	65.6	70.3	79.7	78.4	80.8	.....	.....	.....	.....	.....	.....	.....	Apr. 1	.....
Lewisville	47.0	46.4	°51.0	65.4	71.0	79.0	79.4	80.6	78.2	59.8	53.7	50.1	63.5	99	18	Mar. 21	Oct. 10
*Little Rock	45.2	42.6	46.0	65.1	69.4	77.6	77.4	78.8	76.5	59.4	51.5	48.0	61.5	95	13	Mar. 29	Nov. 22
Lonoke	43.0	41.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutherville	40.6	40.2	42.6	63.0	66.2	73.3	75.4	76.0	74.2	56.5	48.0	45.0	58.4	93	4	Apr. 1	Oct. 10
*Malvern	43.4	42.2	45.5	61.2	67.4	76.4	76.0	78.1	75.7	56.2	49.0	45.6	59.7	96	14	Apr. 1	Oct. 10
Mammoth Springs	.....	.....	.....	.....	.....	73.5	74.8	76.2	.....	55.6	45.2	41.6	.....	.....	.....	.....	Oct. 10
Marvell	45.6	43.3	48.4	65.0	70.2	78.1	78.8	79.3	77.2	59.8	51.6	47.8	62.1	96	17	Apr. 1	Oct. 11
Mena	44.1	43.4	44.5	63.4	68.7	74.9	75.4	76.2	74.4	58.9	51.0	48.4	60.3	92	10	Mar. 20	Oct. 10
*Montrose	.....	.....	.....	.....	.....	k78.8	78.9	80.2	77.8	59.6	54.6	51.0	.....	.....	.....	.....	Oct. 29
Mountain Home	38.9	39.4	40.7	.....	.....	.....	.....	.....	k72.2	°55.6	.....	°41.8	.....	.....	3	Mar. 30	Oct. 10
Mount Nebo	40.6	.....	.....	.....	.....	71.6	71.4	.....	.....	56.6	48.8	43.2	.....	.....	5	.....	Nov. 1
Mossville	°37.5	36.6	.....	.....	63.4	70.4	71.0	73.1	70.5	f54.6	46.6	.....	.....	.....	0	.....	Oct. 10
*Newport	°42.6	41.8	44.3	66.6	71.3	77.8	78.6	79.3	77.1	59.4	.....	47.2	.....	99	11	Mar. 25	Oct. 11
Ozark	42.0	41.6	44.0	65.0	68.8	74.4	76.6	77.8	75.7	59.1	50.7	d46.0	60.1	95	8	Mar. 21	Oct. 10
Perry	44.4	41.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Pinebluff	44.0	42.1	47.2	64.2	70.2	78.6	78.2	80.4	77.8	58.0	50.4	48.2	61.6	98	17	Apr. 1	Oct. 11
Pocahontas	41.5	.....	.....	.....	.....	74.0	.....	d74.5	76.0	59.4	48.4	44.6	.....	96	.....	.....	Oct. 11
Pond	.....	.....	.....	61.2	66.6	71.8	72.2	74.6	72.2	55.6	46.0	43.0	.....	91	.....	May 9	Oct. 10
*Prescott	c47.3	44.6	48.4	65.3	71.6	79.9	79.8	80.9	78.8	60.3	52.6	50.1	63.3	101	16	Mar. 31	Oct. 10
Princeton	45.4	44.5	48.9	63.4	69.8	78.2	79.5	.....	79.4	.....	52.6	49.2	.....	99	11	May 9	.....
Rison	45.0	d44.2	°50.9	°64.6	c69.5	f78.1	f77.6	°79.5	f76.6	58.8	51.8	.....	.....	99	.....	Apr. 1	Oct. 11
Rogers	39.4	38.6	40.6	62.3	66.2	71.2	72.7	73.3	72.5	56.8	47.4	44.0	57.1	90	− 2	May 9	Oct. 10
*Russellville	38.4	38.8	43.4	63.4	f68.7	77.9	78.6	78.3	74.8	56.1	47.8	44.6	59.2	98	7	Apr. 1	Oct. 10
Spielerville	43.0	41.8	44.7	65.4	68.2	73.8	75.0	.....	75.7	59.0	51.3	47.0	.....	94	6	Mar. 21	Nov. 1
Stuttgart	45.2	43.0	47.7	63.6	68.8	76.3	77.4	78.8	76.8	58.8	51.0	47.4	61.2	95	13	Apr. 1	Nov. 1
Tate	44.4	41.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Texarkana	44.1	°43.7	46.3	60.3	71.0	79.3	80.4	81.2	79.9	62.0	55.1	53.7	63.1	99	16	Mar. 31	Oct. 10
*Warren	.....	.....	49.0	65.2	70.7	79.8	79.6	81.3	78.0	59.5	53.8	48.2	.....	101	.....	Apr. 1	Oct. 11
Wiggs	43.0	42.3	46.7	62.4	68.0	75.8	76.0	f77.5	75.4	56.9	50.2	47.4	60.1	98	10	Apr. 1	Oct. 10
Winchester	46.4	43.8	53.9	64.2	70.5	79.4	79.5	81.8	.....	.....	53.4	49.2	.....	.....	20	Apr. 2	Nov. 12
Witts Springs	36.4	d34.0	35.6	58.3	d62.0	.....	.....	°72.5	72.2	f54.3	f45.2	.....	.....	.....	1	May 9	Oct. 12
California.																	
Alturas	29.5	37.2	35.8	47.0	50.0	56.6	70.7	67.2	57.6	48.4	36.3	33.6	47.5	98	−28	May 16	Sept. 11
Angiola	46.4	.....	.....	.....	65.2	°67.6	84.2	80.6	.....	.....	53.1	°47.2	.....	.....	.....	.....	Nov. 25
Auburn	51.8	52.4	51.9	61.2	66.4	73.6	84.3	79.2	70.4	66.5	59.5	51.7	64.1	100	27	.....	.....
Azusa	52.4	56.0	55.8	57.8	59.8	68.0	75.0	72.4	70.6	67.4	56.0	52.8	62.0	106	26	.....	Nov. 20
Bagdad	51.0	60.6	.....	67.8	76.8	88.1	99.2	92.6	84.9	75.4	61.3	53.2	.....	117	31	.....	.....
Bakersfield	52.8	53.6	55.4	59.7	66.1	72.4	83.8	82.5	73.8	65.2	52.0	48.8	63.8	113	26	.....	.....
Barstow	50.0	59.8	63.6	57.2	63.8	.....	.....	.....	.....	.....	55.5	45.6	.....	.....	21	.....	.....
Berkeley	48.2	54.8	53.6	56.8	57.6	62.4	63.4	61.6	62.8	61.3	54.2	48.7	57.1	88	33	.....	.....
Bishop	40.6	46.4	46.2	50.8	57.8	67.0	d75.1	71.8	64.0	58.3	44.0	39.0	55.1	100	11	.....	.....
Blocksburg	43.9	47.3	45.6	53.0	53.5	57.4	70.6	67.6	63.8	58.4	48.0	44.8	54.5	100	21	Apr. 1	Oct. 20
Blue Canyon	40.4	41.0	36.0	43.2	48.0	52.9	65.4	63.6	59.2	58.2	42.6	40.1	49.2	87	14	.....	.....
Bodie	23.4	27.0	27.2	33.3	40.0	48.9	59.1	56.4	46.8	40.4	26.9	22.4	37.6	87	−16	.....	.....
Branscomb	46.2	47.2	44.2	50.6	52.0	55.8	70.2	67.4	61.6	59.2	47.2	44.6	53.8	99	21	May 16	Oct. 21
Brush Creek	41.7	46.1	44.7	52.8	56.0	62.1	75.0	71.6	63.2	56.5	44.6	36.4	54.2	104	14	Apr. 1	Oct. 17
Calexico	52.9	61.4	63.7	68.6	73.9	83.2	91.3	88.5	82.2	73.3	59.9	53.6	71.0	112	32	.....	Nov. 25
Campbell	48.6	53.8	53.1	55.0	57.6	61.6	68.8	65.6	62.9	59.8	51.4	47.4	57.1	98	28	Jan. 20	Oct. 22
Cedarville	29.6	35.6	35.2	47.6	51.3	58.0	75.6	71.5	61.0	51.0	36.3	33.8	48.9	105	− 9	June 6	.....
Chico	49.0	54.1	52.8	60.1	64.0	69.7	82.2	78.1	71.2	67.2	51.8	46.2	62.2	110	21	Mar. 15	Nov. 6
Claremont	52.4	55.9	55.4	57.8	60.0	69.5	76.8	74.4	73.5	70.6	57.3	54.0	63.1	107	29	.....	.....
Cloverdale	49.2	53.5	51.8	58.2	59.8	65.8	75.0	70.2	68.9	65.6	54.4	48.9	60.1	107	27	Mar. 16	Nov. 28
Colfax	51.4	51.4	46.5	53.2	55.6	61.6	76.8	74.0	65.8	60.4	47.1	45.4	57.4	102	18	.....	.....
Colusa	47.7	49.2	48.8	55.9	59.0	i63.8	79.4	.....	70.2	65.5	53.0	46.6	.....	104	26	Mar. 1	.....
Crescent City	46.8	49.3	48.3	51.4	51.9	54.6	57.3	54.5	56.3	52.4	49.3	42.8	51.2	82	29	Mar. 17	Nov. 1
Cuyamaca	35.9	38.2	38.0	42.4	47.1	58.4	68.8	63.9	57.9	53.6	38.5	36.4	48.3	83	13	June 27	Oct. 20
Delta	48.2	50.4	48.4	59.5	61.2	65.0	81.4	81.2	73.4	65.4	51.0	52.4	61.5	106	25	.....	.....
Dobbins	51.7	54.2	53.6	59.8	64.0	66.1	83.6	80.0	74.0	67.2	53.6	50.6	63.2	110	29	.....	Nov. 18
Durham	48.0	53.2	52.2	58.8	62.4	68.3	80.6	78.1	71.0	65.2	53.6	47.4	61.6	109	26	Jan. 17	Oct. 22
Elcajon	52.5	56.9	56.8	59.4	62.0	68.6	76.2	73.6	72.0	68.4	58.3	55.0	63.3	110	25	Jan. 2	Nov. 19
Electra	51.4	56.1	54.9	59.1	63.4	70.2	83.2	80.6	73.6	66.6	54.0	49.9	63.6	107	29	.....	.....
Elmwood	48.7	53.4	51.7	56.8	63.9	71.6	b96.6	79.0	°72.4	67.3	57.0	49.4	63.2	110	22	.....	.....
Elsinore	49.0	55.4	55.5	58.6	63.0	73.8	82.0	76.0	73.8	65.4	50.2	49.4	62.7	110	20	Jan. 28	Oct. 21
Emigrant Gap	38.0	39.6	35.4	43.2	48.4	56.0	72.8	70.3	64.0	57.6	40.0	35.3	50.0	84	10	.....	.....
Escondido	49.6	57.0	56.8	53.8	63.4	69.0	76.4	72.4	69.2	64.2	53.0	50.9	61.3	111	20	.....	.....
*Eureka	48.2	51.4	48.8	51.8	52.5	55.5	56.0	54.4	56.1	54.4	50.6	49.4	52.4	77	31	Jan. 1	None.
Folsom	49.1	54.4	53.2	59.3	63.4	69.0	82.6	79.6	74.6	67.2	53.3	47.7	62.8	112	24	.....	Nov. 24
Fort Ross	47.8	52.5	49.8	52.6	55.1	57.6	57.6	56.8	56.6	53.8	51.4	53.2	53.7	73	32	.....	.....
*Fresno	48.8	55.2	54.0	58.0	63.4	71.6	86.0	82.2	74.0	66.0	51.4	47.4	63.2	111	27	Jan. 5	Nov. 19
Georgetown	46.1	48.2	45.1	52.0	55.1	62.4	d78.6	75.0	68.2	62.4	47.8	45.0	57.2	100	22	.....	.....
Gilroy (near)	50.8	54.6	54.0	57.8	58.2	64.6	69.6	67.2	65.8	61.4	50.8	49.9	58.7	104	26	Jan. 30	Oct. 20
Gold Run	41.1	48.6	44.6	55.5	55.0	61.6	81.4	77.0	69.2	65.2	50.6	50.8	58.4	98	22	Apr. 2	.....
Greenville	35.1	41.6	40.4	48.7	51.8	57.6	69.3	67.4	60.0	52.5	41.1	36.0	50.1	101	6	May 17	.....
Hanford	51.4	53.1	53.6	58.6	66.4	75.2	83.9	76.2	71.4	59.8	59.4	52.8	63.5	111	24	.....	.....
Healdsburg	49.5	54.3	53.5	°59.0	60.8	66.8	d74.0	70.2	70.2	66.2	55.5	49.4	60.8	110	26	Jan. 21	Nov. 25
Heber	54.2	62.8	64.3	68.0	74.0	84.2	93.4	89.2	83.2	75.0	61.4	55.2	72.1	116	25	.....	Nov. 20
Helen Mine	46.8	47.0	45.0	55.4	58.4	64.2	80.6	78.4	68.0	66.4	50.6	44.8	58.8	95	26	.....	Nov. 25
Hollister	49.5	53.9	53.6	55.4	57.8	62.8	69.1	65.8	64.8	62.0	51.7	48.1	57.9	103	20	Apr. 2	Oct. 20
Idyllwild	41.1	43.0	41.4	45.3	49.7	59.8	70.5	66.2	61.3	59.6	42.1	41.6	51.8	95	9	.....	.....
Imperial	53.8	62.4	62.2	69.2	73.9	83.2	91.4	90.2	83.2	73.8	60.7	53.4	71.4	117	24	.....	Nov. 26
*Independence	43.0	48.9	48.7	54.3	61.4	71.0	79.8	75.6	68.4	59.8	45.2	41.8	58.2	98	16	Apr. 4	Oct. 23
Indio	53.8	63.1	64.1	69.1	75.9	87.0	94.4	90.5	85.6	76.4	61.2	55.2	73.0	116	23	.....	.....
Iowa Hill	47.0	48.6	45.4	53.6	55.3	61.6	77.8	75.0	68.2	64.2	49.7	45.8	57.7	97	23	Mar. 19	Nov. 24
Jamestown	47.6	52.9	52.2	56.6	60.0	68.5	80.8	76.8	69.2	61.0	47.8	45.3	59.9	104	22	Apr. 3	.....
King City	52.2	57.4	.....	53.2	58.0	63.4	72.2	69.4	68.0	63.6	53.8	48.6	.....	108	17	.....	.....
Laporte	37.8	38.8	35.0	42.6	46.0	52.1	66.4	63.9	57.0	52.8	39.8	37.9	47.5	87	6	May 16	Oct. 17
Legrande	48.0	50.7	49.6	54.7	62.9	65.4	82.4	80.9	73.8	65.7	47.4	44.1	60.5	117	23	.....	.....
Lemoncove	49.2	56.1	56.4	59.8	64.6	73.1	81.7	78.6	75.7	68.8	55.2	51.0	64.2	112	27	Jan. 22	.....
Lick Observatory	43.3	43.6	40.2	45.6	48.6	56.4	75.2	71.8	63.4	58.6	43.7	42.2	52.7	91	22	.....	.....

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
Livermore	49.6	54.4	53.2	56.8	59.8	65.8	75.2	71.8	68.4	64.7	53.5	c48.1	60.1	109	25	Mar. 19	Nov. 22
Lodi	46.8	53.7	52.8	57.4	60.3	67.0	76.8	72.6	66.6	61.8	51.2	47.2	59.5	104	23	Mar. 19	Oct. 22
Lone Pine	42.4	48.4	48.8	53.8	60.2	68.2	77.0	73.6	65.0	58.2	44.6	41.3	56.8	98	16	May 29	Oct. 23
*Los Angeles	55.8	58.4	57.8	59.2	60.0	67.1	72.2	70.5	69.8	68.6	58.8	56.4	62.9	105	34	None.	None.
Los Gatos	49.7	53.6	52.4	56.6	57.2	63.2	70.6	68.0	65.8	61.7	51.6	47.8	58.2	99	32	.....	.....
Magalia	47.6	51.1	46.8	55.1	50.4	55.6	72.4	70.4	64.0	58.0	42.4	39.4	54.4	99	10	May 23	Oct. 17
Mammoth	52.6	62.9	63.8	65.2	71.2	85.6	92.0	92.6	84.4	82.2	68.8	66.2	74.0	124	27	.....	.....
Marysville	48.6	54.2	53.4	60.2	62.7	69.4	80.8	77.6	71.6	64.8	54.4	49.4	62.3	109	27	.....	.....
Mecca	52.0	59.8	62.4	68.4	74.6	83.7	92.8	88.2	d83.4	73.6	59.0	53.4	70.9	112	24	.....	.....
Merced	48.6	54.9	53.6	57.6	61.8	69.6	84.2	80.5	73.2	65.7	52.0	46.2	62.3	111	21	.....	.....
Milton (near)	49.2	54.0	53.4	57.6	60.7	68.2	82.8	78.8	73.0	66.8	52.7	47.6	62.1	107	29	Mar. 1	Nov. 29
Mohave	46.9	52.2	54.6	56.5	65.2	77.4	91.2	86.8	76.6	67.0	49.6	47.4	64.3	108	20	Apr. 1	Dec. 30
Mokelumne Hill	48.2	52.0	49.6	54.3	57.0	65.0	81.3	77.6	70.8	66.2	51.3	45.8	59.9	101	28	Jan. 4	Dec. 2
Mono Ranch	43.1	47.6	46.4	49.3	53.8	62.6	72.8	68.1	63.6	59.6	46.0	44.2	54.8	96	16	Apr. 28	.....
Montague	32.0	41.8	41.7	52.7	55.0	60.0	77.4	74.0	63.6	54.0	41.8	38.0	52.7	106	− 2	Apr. 1	Oct. 22
Monterio	41.9	49.2	46.0	.....	56.7	61.2	79.8	76.2	70.7	65.6	50.4	45.7	.....	102	20	.....	Nov. 20
Monumental	38.2	42.6	40.6	49.2	50.0	54.0	72.6	69.6	59.2	52.7	42.4	38.4	50.8	99	20	June 12	Oct. 18
*Mount Tamalpais	47.0	48.3	45.6	50.8	52.0	58.7	75.7	71.4	66.4	63.2	49.0	44.6	56.1	93	30	Mar. 13	Dec. 31
Napa	45.9	54.4	51.9	57.4	59.4	64.8	70.9	68.0	68.8	65.6	54.9	49.0	59.2	104	27	Jan. 7	Nov. 24
Needles	54.4	64.2	64.8	70.2	77.6	88.0	96.2	89.2	78.4	68.4	55.0	51.8	71.5	113	25	.....	.....
Nevada City	45.0	46.6	44.6	50.8	54.0	59.8	73.0	70.4	63.8	58.8	46.0	43.4	54.7	99	14	May 30	Oct. 17
Newcastle	48.2	53.2	51.6	57.8	61.6	68.0	82.6	77.9	72.0	66.7	51.9	46.2	61.5	107	27	.....	.....
Newman	48.2	55.3	53.8	59.6	65.3	73.4	85.5	81.7	e74.1	65.6	d52.0	d46.7	63.4	114	22	Jan. 21	.....
Niles	49.6	54.7	54.0	56.6	60.2	64.1	69.0	67.1	65.4	61.6	53.3	49.0	58.7	96	30	Jan. 29	Oct. 19
Nimshew	45.5	48.0	47.7	56.4	60.2	68.0	86.6	82.6	70.7	63.0	49.1	43.6	60.1	101	22	Mar. 16	Nov. 19
North Bloomfield	.....	43.8	42.2	50.1	53.0	59.6	74.4	72.2	65.0	59.5	45.0	42.2	.....	99	21	.....	.....
Oakland	50.0	55.0	54.8	58.2	59.8	64.0	63.8	62.5	63.2	60.8	54.4	49.2	58.0	89	36	.....	.....
Ojai Valley	53.5	56.6	55.4	56.2	58.6	66.9	73.8	71.2	70.0	68.4	56.8	54.4	61.8	107	21	.....	.....
Orleans	45.9	52.2	52.0	62.4	64.8	68.1	84.5	80.7	71.1	62.6	53.2	47.9	62.1	113	25	.....	Oct. 21
Oroville (near)	48.4	53.9	52.7	59.2	63.4	72.8	84.6	79.1	73.6	67.2	52.7	48.3	63.0	110	29	.....	.....
Palermo	48.0	53.1	52.1	58.8	62.8	68.6	81.2	77.8	71.2	64.7	52.8	47.4	61.5	111	27	.....	.....
Peachland	48.2	53.0	51.3	56.0	56.5	61.4	65.7	62.9	64.8	61.6	53.2	47.4	56.8	98	25	Mar. 16	Oct. 18
Pine Crest	55.1	56.8	55.2	57.8	56.4	66.0	68.6	65.4	68.3	70.8	61.0	54.9	61.4	98	36	.....	.....
Placerville	44.7	49.3	48.6	53.2	56.5	63.3	75.0	70.4	63.6	56.8	46.3	43.4	55.9	98	20	.....	.....
Point Lobos	55.9	58.2	56.5	58.6	57.8	60.2	59.0	60.3	61.4	61.6	58.2	54.6	58.5	77	43	.....	.....
*Point Reyes Light	51.7	54.2	51.6	53.8	53.2	54.6	53.2	53.8	55.6	56.4	52.8	50.4	53.4	79	38	None.	None.
Porterville	50.2	56.4	56.5	59.8	64.3	71.8	84.5	81.2	74.0	66.5	52.8	48.1	63.8	109	26	.....	.....
Poway	51.6	57.8	57.7	59.3	63.2	69.2	74.8	74.6	71.3	66.5	56.6	53.2	63.0	107	22	.....	.....
Quincy	31.7	38.6	38.5	47.4	51.2	56.6	67.6	65.4	57.0	47.6	36.8	33.2	47.6	95	3	May 23	.....
Redding	48.8	52.4	51.0	60.4	63.4	68.2	84.0	81.1	72.4	66.6	52.8	45.8	62.2	104	29	Mar. 15	Nov. 18
*Red Bluff	48.6	52.8	51.4	59.7	63.6	69.4	85.7	82.1	73.6	67.7	55.6	46.3	62.9	110	30	Mar. 15	Nov. 24
Redlands	52.4	56.0	55.8	58.6	61.5	70.9	79.5	77.7	72.8	69.6	54.8	51.8	63.4	108	28	.....	.....
Reedley	49.1	56.0	54.5	58.1	64.3	72.2	85.7	81.8	73.8	65.7	50.9	47.7	63.3	113	23	Mar. 1	.....
Rialto	54.3	57.5	54.4	59.0	58.6	68.8	79.6	77.2	75.4	76.2	56.8	54.0	64.3	110	30	.....	.....
Riovista	47.4	54.3	52.1	57.7	60.9	66.8	77.1	73.2	70.4	65.0	53.6	46.4	60.4	104	25	.....	Nov. 24
Riverside	51.7	56.1	55.8	58.2	59.8	67.9	76.5	73.3	69.8	65.3	53.6	52.4	61.7	105	26	Apr. 2	Nov. 20
Rocklin	48.4	53.7	53.0	58.5	61.7	68.0	79.6	77.2	71.6	64.4	53.0	48.6	61.5	107	22	.....	.....
Sacramento	47.8	54.0	53.6	59.0	60.6	65.5	74.1	70.5	66.0	60.6	51.4	46.8	59.2	98	24	Jan. 21	Nov. 24
*Sacramento	48.7	53.8	52.8	58.4	60.4	66.5	76.6	72.9	69.8	65.4	53.2	46.7	60.4	104	30	Jan. 2	Dec. 2
Salinas	52.0	56.0	.....	57.2	e57.6	.....	f65.8	63.0	62.4	59.8	52.8	b50.6	.....	94	28	Jan. 20	Nov. 21
Salton	48.5	56.2	.....	62.1	.....	89.9	92.3	84.1	85.9	77.6	64.3	60.5	.....	110	25	.....	.....
San Bernardino	51.6	57.0	56.0	59.0	62.6	70.4	80.0	76.4	72.0	68.0	54.4	53.0	63.4	111	25	Apr. 2	Oct. 23
*San Diego	54.6	58.0	57.8	58.2	60.0	64.8	68.7	68.5	68.2	65.4	58.2	56.4	61.6	91	35	None.	None.
*San Francisco	51.6	55.2	54.0	d56.4	56.2	59.4	57.6	57.9	60.0	61.7	55.4	49.6	56.2	86	40	None.	None.
San Jacinto	49.4	54.2	53.6	59.0	62.7	72.0	82.0	77.1	73.6	69.7	55.3	52.6	63.4	106	23	.....	.....
*San Jose	50.0	54.8	53.9	.....	.....	.....	68.6	67.0	64.4	60.7	52.4	48.4	.....	98	26	(1)	Nov. 24
San Leandro	48.0	53.8	54.5	56.6	59.8	64.5	65.8	64.1	63.8	60.0	55.2	50.8	58.1	95	27	.....	.....
*San Luis Obispo	53.3	56.2	54.6	56.8	57.4	62.5	64.6	64.6	64.6	64.7	56.7	53.8	59.2	100	26	Jan. 9	Oct. 22
Santa Barbara	54.8	58.4	56.4	57.8	58.2	65.1	67.9	66.3	67.3	65.6	56.4	55.1	60.8	98	34	.....	Nov. 30
Santa Clara College	50.4	55.6	54.2	56.6	59.0	63.3	69.0	67.4	65.1	61.0	53.0	48.6	58.6	99	25	Mar. 1	Nov. 29
Santa Cruz	50.5	54.6	53.2	56.9	57.3	61.6	64.9	62.6	63.6	62.0	53.4	51.5	57.7	98	27	Jan. 5	Nov. 23
Santa Maria	53.0	56.8	56.9	58.0	59.0	63.1	64.7	63.6	63.8	62.0	56.5	52.8	59.2	100	28	Jan. 21	Nov. 19
Santa Monica	54.0	56.0	55.0	54.9	56.2	61.2	65.1	64.2	63.2	61.4	55.1	54.2	58.4	93	36	.....	.....
Santa Rosa	48.2	52.6	51.8	55.4	56.6	61.9	67.2	66.6	65.6	62.4	53.2	47.3	57.4	100	25	.....	.....
Shasta	49.0	52.8	50.8	61.4	64.1	69.2	87.8	84.0	74.7	70.2	53.3	45.7	63.6	112	27	.....	Nov. 21
Sierra Madre	53.6	56.8	55.4	57.3	58.5	67.0	76.0	73.2	71.6	70.7	58.5	53.7	62.7	102	36	.....	.....
Sisson	35.8	39.7	38.2	48.7	53.5	58.2	76.2	71.3	60.2	51.4	39.0	37.2	50.8	108	10	.....	.....
Sonoma	47.8	54.4	52.8	55.9	58.3	65.1	67.8	65.6	65.2	63.0	55.6	48.0	58.3	98	26	Mar. 16	Dec. 2
Sonora	50.2	52.4	51.9	59.2	61.8	.....	.....	.....	.....	.....	.....	45.6	.....	.....	.....	.....	.....
Southeast Farallon	51.7	54.8	53.1	54.1	53.8	55.2	53.2	54.1	55.9	54.3	52.5	51.5	53.6	73	43	None.	None.
Sterling	42.6	45.6	43.8	49.7	52.6	58.6	73.5	70.3	62.7	57.4	43.8	41.6	53.5	97	20	.....	.....
Stockton	46.2	51.1	50.6	54.1	58.6	67.2	77.9	73.6	68.4	63.0	51.6	46.0	59.0	104	25	.....	.....
Storey	46.8	53.2	50.2	54.2	60.8	67.6	80.0	78.0	69.8	62.4	48.8	45.3	59.8	111	20	.....	Oct. 20
Summerdale	39.6	41.8	38.0	42.6	47.6	56.2	70.7	67.6	61.2	57.0	41.8	39.0	50.3	89	12	May 29	Oct. 19
Summit	31.1	37.2	36.7	44.8	48.6	56.4	77.8	74.0	62.4	54.5	31.8	30.6	48.8	85	4	.....	Oct. 17
Susanville	30.8	37.8	39.0	47.6	51.6	58.2	71.6	68.1	58.0	46.4	37.4	33.2	48.6	95	4	May 17	.....
Tamarack	34.0	28.8	36.3	39.7	40.2	45.7	56.2	59.0	52.2	44.9	30.0	32.0	41.6	81	−11	.....	.....
Tejon Ranch	49.7	54.2	54.2	54.6	65.8	.....	84.3	81.0	73.0	.....	.....	.....	.....	100	30	.....	.....
Towle	39.7	44.6	42.4	48.1	50.7	57.9	73.4	70.8	63.1	58.1	46.6	44.2	53.3	96	15	.....	.....
Truckee	27.2	32.6	34.7	44.8	40.8	54.0	65.8	62.8	59.4	50.8	39.4	32.4	45.4	92	−12	.....	.....
Tulare	50.2	56.1	56.4	58.8	63.3	71.6	83.0	78.2	69.2	62.0	50.6	47.2	62.2	108	22	Jan. 21	Oct. 20
Ukiah	47.7	51.2	50.7	56.2	58.1	63.0	76.0	73.2	66.6	60.2	50.2	47.2	58.4	108	22	.....	Oct. 21
Upland	47.2	53.5	53.4	56.2	58.8	68.1	76.1	72.4	70.2	67.8	53.8	50.2	60.6	101	30	Apr. 2	Nov. 22
Upperlake	47.6	51.2	50.0	57.4	59.2	64.2	79.4	76.8	69.0	63.6	51.1	45.8	59.6	105	22	Mar. 16	.....
Vacaville	49.3	54.0	52.2	57.8	60.2	66.5	77.4	73.8	69.4	65.7	54.5	47.6	60.7	109	24	Jan. 21	Nov. 24
Visalia	48.4	e52.4	51.4	57.9	61.0	69.9	83.4	79.4	73.4	68.1	57.0	50.8	62.8	111	21	.....	.....
Wasco	47.6	55.6	55.5	57.8	64.4	72.4	85.6	80.8	72.9	64.0	50.8	.....	.....	111	21	Jan. 23	.....
Wheatland	47.1	52.4	52.2	58.0	61.8	68.0	80.2	76.6	69.6	63.0	51.2	46.0	60.5	107	24	Mar. 16	Nov. 24
Willits	47.7	50.8	49.4	56.2	57.9	60.2	71.6	70.0	63.0	58.0	.....	.....	.....	112	18	May 16	Oct. 18
Willows	52.9	56.8	.....	.....	.....	.....	.....	.....	.....	.....	53.1	46.5	.....	.....	.....	.....	Dec. 3
Woodside	48.6	53.4	52.5	.....	.....	.....	.....	65.8	64.7	59.5	52.5	47.5	.....	94	31	Jan. 31	Nov. 29
Yosemite	.....	.....	.....	.....	.....	.....	.....	70.2	63.2	54.6	40.0	34.4	.....	96	18	.....	Oct. 17
Zenia	44.2	46.1	42.4	49.8	50.5	54.4	68.3	67.2	61.4	57.9	45.4	43.2	52.6	94	12	May 16	Oct. 18

[1] Record lost in earthquake.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
Alamosa					51.3	59.6	60.9	61.4									
Alford	30.6	29.6	25.0	43.8	55.3					49.7						May 15	Oct. 5
Antelope Springs	9.0	12.7	24.4	34.8		50.8	56.7	53.0	45.6	35.4	25.4	10.9		85	−34	(1)	(1)
Arriba							66.2	67.8	58.6	47.2	37.0	35.7				Apr. 19	Oct. 4
Ashcroft	18.0	19.2	24.0	33.8	43.4	50.8	53.0	53.8	47.6	36.8	27.1	23.5	35.9	80	−20	(2)	(2)
Blaine	33.8	37.2	33.4	47.8	61.1	69.2	70.2	72.2	65.2	50.8	37.8	40.8	51.6	100	− 4	Apr. 21	Oct. 20
Boulder	39.0	37.6	29.8	50.3	57.4	63.0	67.0	68.9	62.1	51.9	38.6	41.3	50.6	89	− 4	Apr. 13	Oct. 20
Breckenridge	19.0	20.4	24.8	34.2	42.6	50.0	52.7	52.5	46.6	37.8	26.0	24.6	35.9	78	−25	(3)	(3)
Buena Vista	26.0	29.7				54.6			54.3	42.4	30.3	30.6				May 30	Sept. 13
Burlington	34.1	33.2	26.7	49.6	56.7	64.5	69.1	71.0	64.8	48.9	37.2	37.4	49.4	98	− 6	May 1	Oct. 5
Calham						58.8	63.6	67.8	60.8	51.8							Oct. 4
Canyon City	40.6	39.7	36.5	53.8	61.8	69.4	69.6	71.1	65.1	52.4	41.5	44.4	53.8	95	− 2	Apr. 4	Oct. 5
Cardinal	22.8	25.5	23.2	35.9					53.2								
Castlerock	30.2	31.3	27.2	46.8	55.4	61.3	66.0	68.5	59.0	44.0	34.8	33.0	46.5	99	−20	June 18	Sept. 18
Cheesman	30.5	31.6	29.8	43.7	52.8	60.0	62.3	64.6	58.0	45.8	37.6	37.4	46.2	87	−20	Apr. 28	Oct. 4
Cheyenne Wells	33.8	34.9	28.2	51.0	57.8	66.1	68.4	71.6	63.6	51.6	39.6	38.0	50.4	96	− 9	Apr. 29	Oct. 5
Chromo				33.0	48.6	54.0	57.9				35.6	30.7				June 26	Sept. 17
Clearview	25.5	28.4	28.2	35.6	44.8	52.0	51.8	53.6	48.0	39.2	30.6	31.0	39.1	78	−14	(3)	(3)
Collbran	21.6	32.0	36.4	46.8	54.2	61.1	67.0	66.6	58.9	47.4	35.1	31.4	46.5	92	−13	June 1	Oct. 4
Colorado Springs	32.8	31.7	27.6	46.9	55.2	62.6	65.0	66.3	58.8	46.7	36.4	37.4	47.3	91	− 6	May 7	Oct. 4
Cope									63.6	49.4	36.8	37.2					Oct. 5
Corona												16.8					
Delta		36.4	41.6	51.6	59.2	67.3	73.4	72.2	63.0					99		Apr. 14	
*Denver	36.6	35.3	29.8	48.6	57.4	64.0	68.2	70.2	62.1	49.4	37.2	39.8	49.9	95	− 5	May 5	Oct. 19
Dunkley	19.0	21.7	25.3	37.4	46.1	52.2	57.8	57.0	50.9	39.4	28.9	25.6	38.4	81	−19	(1)	(1)
*Durango	24.6	34.2	37.2	45.1	53.2	60.8	65.6	64.6	57.4	47.8	37.5	34.0	46.8	90	−13	May 30	Sept. 17
Eagle	17.1	26.7	34.0	42.6	49.0	54.9	60.8	61.2	55.2	43.0	35.4	28.2	42.3	89	−23	(2)	(2)
Fort Collins	30.9	30.6	25.1	47.2	55.0	61.8	65.0	67.2	58.6	46.3	33.6	34.8	46.3	93	−25	Apr. 28	Oct. 5
Fort Morgan	30.8	32.3	27.4	51.4	60.0				62.6	46.8	36.6	35.0				May 1	Oct. 5
Frances	24.6	27.4	27.6	37.6	47.1	54.2	58.6	59.6	51.3	40.4	30.4	30.8	40.8	83	− 9	June 24	Sept. 15
Fruita	22.2	38.0	42.2	51.2	57.8	64.8	73.6	72.2	63.2	49.1	38.6	35.0	50.7	99	− 6	Apr. 14	Oct. 5
Garnett	19.7	27.0	33.8	41.6	49.7	58.9	59.4	60.4	54.0	39.1	32.2	27.0	41.9	89	−14	May 31	Sept. 13
Gleneyre	32.3	32.2	28.6	46.6	53.8	60.4	62.8	65.4	58.0	46.4	35.3	38.0	46.6	91	−13	May 13	Oct. 4
Glenwood Springs	20.1	31.0	33.9	45.8	51.8	59.9	64.4	63.6	56.8			28.1		91		June 8	
Gothic							52.6	52.1	45.4	37.0	26.9	21.2				(1)	(1)
*Grand Junction	26.3	39.3	42.2	52.2	60.6	68.6	75.6	74.5	64.9	52.0	40.0	36.4	52.7	99	1	Apr. 3	Oct. 18
Grand Valley	25.0	37.2	39.8	49.6	56.5	64.4	71.2	70.2	62.0	48.9	38.4	34.0	49.8	98	−11	Apr. 21	Oct. 18
Greeley	32.2	32.4	27.3	50.6	57.4	64.2	68.4	69.3	60.7	52.4	36.9	36.0	49.0	95	−16	Apr. 28	Oct. 25
Gunnison	1.0	6.6	22.8	39.7	47.4	54.2	58.0	58.6	52.4	39.0	32.8	23.8	36.4	87	−45	June(—)	Sept. 18
Hahns Peak	13.6	14.6	22.9	34.8	43.8	48.3	53.3	54.2	48.2	43.0	35.2	26.7	36.6	82	−26	(2)	(2)
Hamps	30.9	30.6	26.7	47.2	54.2	61.2	64.0	65.3	58.2	44.8	34.0	34.8	46.0	90	−13	May 13	Oct. 5
Hoehne	31.5	33.2	33.0	46.8	55.2	65.4	66.2	68.6	60.8	47.6	35.4	36.9	48.4	102	−12	June 18	Oct. 5
Holly	37.3	40.2	34.4	58.4	64.1	67.4	71.7	73.5	68.5	56.2	40.5	39.3	54.3	100	2	Apr. 27	Oct. 10
Holyoke (near)	32.0				56.8	65.8	71.0	71.4	64.6	48.0	35.6			99		May 6	Oct. 5
Idaho Springs	32.2	31.6	20.9	43.1	51.7	56.7	60.0	60.8	54.4	44.4	34.0	34.5	44.4	86	−17	May 13	Sept. 16
Lake City	17.0	20.0	28.6	40.2	47.0	54.6	56.8	59.0	51.8	41.5	30.5	25.2	39.4	82	−20	June 24	Sept. 17
Lake Moraine	21.8	25.9	23.0	32.2	42.4	50.4	49.4	51.3	45.6	35.4	27.2	27.8	36.0	73	−19	(3)	(3)
Lamar	39.6	40.2	36.8	55.6	63.3	72.4	73.1	75.5	67.7	52.6	41.4	39.4	54.8	101	5	Apr. 14	Oct. 22
Las Animas	34.7	35.8	36.3	53.9	64.0	72.1	74.4	74.9	66.2	51.4	39.8	37.8	53.4	100	− 1	Apr. 28	Oct. 5
Lay	15.2	21.1	28.7	42.0	48.6	55.1	64.5	62.6	55.1	41.6	27.4	24.1	40.5	91	−29	(1)	(1)
Leroy	32.8	32.7	23.2	48.5	55.4	61.9	67.7	70.1	62.8	47.2	35.7	35.6	47.8	96	− 8	May 6	Oct. 5
Longs Peak	23.9	23.3	21.3	33.2	41.8	48.2	51.0	52.3	47.2	37.0	27.2	28.6	36.2	78	−23	(1)	(1)
Lujane							69.0	68.8	59.7	48.4	37.6	33.6					Oct. 5
Manassa			38.4	42.6	50.9	59.2	59.4	60.4	53.6	38.6	31.8	27.8		85		May 31	Oct. 23
Mancos	26.6	34.2	35.4	45.0	52.7	59.2	64.4	63.7	55.8	46.4	37.5	34.0	46.2	90	−13	June 25	Sept. 17
Meeker	18.1	27.4	31.8	43.8	50.8	57.2	63.4	62.3	56.4	42.8	32.2	28.8	42.9	90	−22	June 21	Aug. 27
Montrose		34.2	39.4	46.0	52.6	57.0	65.5	65.4	57.5	48.2	37.4	32.4		92		June 8	Oct. 5
Moraine	27.2	27.8	25.1	39.3	45.6	52.4	56.9	55.0	52.0	41.6	31.5	32.8	40.8	88	−21	(2)	(2)
Pagoda	22.0	26.9	29.4	43.1	49.8	54.9	61.4	61.2	54.4	43.2	31.1	27.3	42.1	88	−16	(1)	(1)
Pagosa Springs												33.5					
Paonia	24.8	36.8	39.4	49.1	55.5	65.2	70.0	70.2	61.7	50.6	39.6	35.6	49.9	95	− 8	Apr. 27	Oct. 5
Power House							60.5	61.3	54.6		36.8	34.6					
*Pueblo	35.0	34.3	32.8	51.6	59.6	68.2	70.9	72.4	64.2	50.2	37.8	39.2	51.4	96	− 9	Apr. 14	Oct. 21
Rangely							66.3	65.0	57.4	46.6	33.5	24.3					Sept. 13
River Portal							67.6	67.8	58.2	45.4	35.8	28.4					Oct. 4
Rocky Ford	34.7	37.6	34.8	52.0	61.2	70.1	71.8	73.0	64.7	50.9	39.4	36.4	52.2	99	− 1	Apr. 14	Oct. 5
Saguache	21.9	28.4	35.4	42.6	50.8	58.9	62.4	61.3	57.2	42.6	31.0	28.8	43.4	88	− 8	May 30	Oct. 5
Salida	28.6	31.4	35.0	44.2	52.1	59.7	62.4	61.2	56.2	44.5	34.2	29.9	45.0	88	−14	June 18	Sept. 18
San Luis	23.9	30.0	37.4	42.0	49.6	57.7	59.2	60.4	54.6	43.2	34.6	30.0	43.6	84	−18	June 18	Sept. 12
Santa Clara	30.5	30.4	31.6	42.2	51.8	59.8	59.8	61.6	55.0	44.5	35.7			91	−12	June 20	Oct. 5
Sapinero	11.7	16.7	28.3	38.4	48.5	54.8	59.1	58.8	51.6	39.6	29.5	24.0	38.4	86	−27	June 25	Sept. 18
Sheridan Lake	33.2	35.1	30.8	53.2	60.2	68.0	73.6	74.0	66.7	49.8	36.6	37.0	51.5	97	0	May 1	Oct. 5
Silt	25.0	33.7	36.2	46.8	54.2	62.8	67.0	66.9	59.8	48.6	36.8	33.2	47.6	91	− 7	June 8	Oct. 5
Silverton	17.8	20.8	25.9	33.2	42.1	50.4	53.6	53.0	46.2	38.2	28.0			82	−22	(1)	(1)
Trinidad	35.8	37.2	36.5	50.0	58.8	68.8	67.3	69.5	61.8	49.0	39.6	41.2	51.3	93	− 4	May 6	Oct. 15
Victor	28.2	32.8	38.3	42.6	49.0	56.6	57.0	59.0	52.5	42.4	36.5	36.6	44.3	82	− 8	(3)	(3)
Wagon Wheel	11.2	15.0	26.8	37.6	44.1	50.4	55.4	55.8	47.5	37.8	26.6	15.1	35.3	83	−32	(1)	(1)
Waterdale	35.2	32.5	25.4	48.6	54.9	61.0	65.0	66.6	60.0	48.4	35.2	37.4	47.5	92	−15	May 6	Oct. 5
Westcliffe	26.8	28.2	30.0	41.9	50.6	59.4	59.2	60.0	53.4		33.2	32.3		85	−19	June 18	Sept. 13
Whitepine	14.4	16.6	21.8	31.2	40.0	48.0	51.0	51.8	46.4	35.0	25.2	22.2	33.6	75	−27	(1)	(1)
Wray	32.0	36.4	28.6	52.9	59.2	66.0	70.4	71.7	65.2	49.2	38.3	36.8	50.6	97	− 7	May 6	Oct. 5
Connecticut.																	
Bridgeport	34 8	30.0	33.3	49.0	59.6	69.0	73.0	74.0	67.5	55.0	43.0	30.2	51.5	95	2	May 11	Oct. 13
Canton	31.0	25.1	28.4	45.8	57.0	66.1	70.2	70.6	62.8	50.1	38.2	24.6	47.5	93	− 6	May 21	Oct. 1
Colchester	33.1	28.4	30.5	46.2	57.2	65.6	69.2	70.8	64.6	52.2	39.8	27.2	48.7	90	− 2	May 21	Oct. 12
*Hartford	33.5	27.8	31.0	48.2	59.2	68.0	72.3	72.8	65.6	53.0	41.4	27.2	50.0	93	0	Apr. 7	Oct. 13
Hawleyville	32.6	27.5	30.8	46.8	57.4	66.5	70.5	70.6	64.4	52.0	39.8	28.2	48.9	91	− 2	May 11	Oct. 12
*New Haven	35.0	29.4	32.6	48.5	58.7	67.9	71.8	73.1	66.4	53.7	42.8	29.4	50.8	92	2	Apr. 3	Oct. 13
New London	34.8	30.5	33.0	47.5	58.7	67.5	70.3	73.0	66.6	54.6	43.1	29.2	50.7	90	2	Apr. 26	Oct. 13

[1] Freezing temperature every month. [2] Freezing temperature every month except July. [3] Freezing temperature every month except August.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.
Connecticut—Continued.																	
North Grosvenor Dale	31.2	25.6	30.3	46.2	57.4	65.8	71.2	71.4	63.4	51.4	38.8	25.3	48.2	91	− 3	May 10	Oct. 10
Norwalk	32.3	27.6	31.6	47.6	59.2	68.4	71.8	72.2	64.6	52.6	40.4	28.5	49.7	92	− 3	Apr. 26	Oct. 12
Southington	33.0	27.6	30.0	46.8	58.5	67.3	70.8	71.7	64.8	52.9	40.3	27.8	49.3	91	− 4	Apr. 29	Oct. 11
Storrs	31.9	28.4	28.9	46.1	56.8	65.3	69.8	70.5	63.6	52.2	39.6	26.4	48.3	89	− 3	May 11	Oct. 12
Voluntown	33.7	28.8	31.1	46.1	57.6	64.9	70.2	71.6	[e]64.6	51.9	41.4	28.7	49.2	92	− 5	May 22	Oct. 1
Wallingford	.....	.....	.....	46.8	63.3	67.3	70.8	72.8	.....	52.4	34.5	.....	.....	.....	.....	.....	.....
Waterbury	33.2	28.8	31.2	48.8	59.4	68.8	72.4	73.6	67.0	53.6	41.1	28.2	50.5	95	− 3	May 11	Oct. 12
West Cornwall	30.2	25.6	26.0	44.0	56.0	65.5	69.9	69.0	63.4	51.2	36.8	23.4	46.8	.....	.....	.....	.....
Delaware.																	
Dover	.....	.....	.....	.....	.....	[c]74.1	[e]75.6	[c]76.6	[c]71.8	[c]57.8	46.1	37.0	.....	94	.....	.....	Nov. 2
Milford	41.4	35.7	39.8	55.7	66.0	73.8	76.0	78.2	73.6	58.2	47.0	39.0	57.0	97	8	May 11	Oct. 11
Millsboro	41.6	35.6	40.0	55.2	63.9	73.4	75.2	78.2	74.5	57.8	46.5	39.0	56.7	98	5	May 11	Oct. 12
Newark	37.4	32.4	35.8	53.5	63.2	72.4	74.3	76.0	70.2	55.7	45.0	35.2	54.3	94	5	Apr. 3	Oct. 12
Seaford	40.7	34.8	38.4	53.0	63.0	71.4	73.2	75.6	70.8	57.0	45.4	37.5	55.1	92	7	May 11	Oct. 12
District of Columbia.																	
*Washington	40.0	34.0	37.6	55.5	64.4	72.8	75.2	76.4	72.9	56.9	47.8	37.0	55.9	95	7	May 11	Oct. 12
West Washington	39.8	34.2	[e]8.0	55.4	65.8	74.6	77.4	78.0	72.6	56.5	46.2	35.6	56.2	.....	.....	.....	.....
Florida.																	
Apalachicola	53.8	[e]56.2	59.4	67.4	74.0	81.4	81.8	81.6	80.5	69.4	64.2	58.4	69.0	93	26	Jan. 24	Nov. 13
Archer	57.8	57.4	63.1	69.0	75.2	80.7	80.9	[e]81.5	.....	70.3	65.4	57.4	.....	.....	16	Mar. 20	Nov. 13
Avon Park	62.0	62.7	[m]65.5	71.6	77.2	80.5	81.3	81.3	81.1	75.2	69.1	61.9	72.4	94	24	None.	Nov. 14
Bartow	60.8	62.4	65.3	71.6	[c]77.7	82.2	82.8	82.3	81.2	74.2	67.9	60.3	72.4	97	20	None.	Nov. 14
Bonifay	52.2	51.6	58.8	67.6	73.2	80.6	80.8	82.5	80.5	65.6	62.0	56.7	67.7	99	23	Mar. 22	Nov. 13
Brooksville	58.8	60.6	63.1	69.8	74.8	81.0	80.6	81.2	81.8	.....	68.2	61.3	.....	100	24	None.	Dec. 23
Carrabelle	53.8	.....	59.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Caxambas	67.8	66.5	68.7	74.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clermont	61.7	62.6	66.8	72.8	78.0	82.3	82.4	82.7	82.7	75.8	69.4	63.0	73.4	99	27	None.	Dec. 24
De Funiak	50.6	50.4	57.6	66.6	71.4	78.5	80.1	81.4	79.7	64.8	62.4	56.2	66.6	98	24	Apr. 2	Nov. 13
Deland	60.9	61.4	62.4	69.8	75.4	80.2	80.1	80.3	80.8	72.8	66.2	60.0	70.9	95	19	Mar. 22	Nov. 14
Eustis	59.0	59.2	63.7	69.6	75.9	81.2	80.9	81.0	80.8	72.7	66.7	59.8	70.9	97	24	Mar. 1	Dec. 24
Federal Point	58.0	57.3	62.0	68.6	73.8	80.8	81.2	81.5	80.0	70.9	66.0	58.4	69.9	97	25	Mar. 1	Nov. 14
Fenholloway	.....	.....	.....	.....	.....	.....	.....	81.6	80.8	69.7	63.6	56.2	.....	.....	.....	.....	Nov. 13
Fernandina	56.5	54.2	59.8	68.9	74.4	80.6	80.7	81.4	80.8	69.4	65.4	57.9	69.2	96	25	None.	Dec. 23
Flamingo	69.0	70.0	71.1	74.4	78.7	81.1	.....	.....	82.3	78.6	74.0	68.6	.....	.....	33	None.	None.
Fort Meade	60.6	61.8	64.2	71.7	77.3	81.8	81.6	81.8	.....	.....	67.2	59.0	.....	.....	14	None.	Nov. 14
Fort Myers	62.8	63.9	65.8	72.6	76.6	79.6	80.2	79.8	80.6	74.8	69.6	62.4	72.4	92	31	None.	Dec. 24
Fort Pierce	64.3	63.8	66.0	70.8	75.8	78.9	80.6	80.0	79.6	74.6	71.0	64.8	72.5	95	29	None.	Dec. 24
*Gainesville	56.6	56.7	61.8	69.8	75.4	81.4	81.2	82.8	81.8	70.2	65.7	56.4	70.0	98	19	Mar. 21	Nov. 13
Grasmere	58.0	60.0	63.6	70.8	77.0	82.6	82.6	82.3	80.3	71.4	64.9	59.0	71.0	98	27	None.	Dec. 24
Huntington	56.9	58.0	62.1	69.7	75.4	81.8	81.2	81.3	80.4	70.7	64.6	57.2	69.9	99	22	Mar. 1	Dec. 23
Hypoluxo	66.0	66.2	68.8	72.5	76.6	79.0	81.8	81.4	82.0	77.0	72.8	66.2	74.2	95	30	None.	Dec. 24
Inverness	57.7	58.8	62.4	69.2	75.4	80.4	80.0	81.0	80.5	71.0	67.4	59.2	70.2	93	18	Jan. 27	Dec. 23
*Jacksonville	56.0	54.3	60.6	68.6	73.2	80.8	80.4	81.4	80.1	68.2	62.9	56.0	68.5	96	24	None.	Nov. 13
Jasper	54.0	.....	60.8	67.0	72.8	80.2	80.2	81.6	80.9	68.6	65.0	55.7	.....	97	20	Mar. 1	Nov. 13
Johnstown	[j]55.1	[c]54.4	[d]61.0	67.8	73.4	81.2	80.6	[e]81.8	.....	.....	61.2	53.6	.....	97	17	Mar. 22	Nov. 13
*Jupiter	65.6	64.9	67.8	72.4	77.4	79.7	80.8	80.4	81.2	76.4	72.4	65.6	73.7	91	30	None.	Dec. 24
*Key West	68.8	68.4	71.6	75.0	78.8	81.4	83.6	82.8	82.6	79.6	74.4	69.2	76.4	91	47	None.	None.
Kissimmee	58.6	59.9	63.2	71.2	76.3	81.0	81.6	82.0	80.8	73.8	66.7	58.9	71.2	95	20	None.	Dec. 23
*Lake City	55.7	55.1	61.2	68.7	73.6	80.6	80.6	82.1	80.7	66.1	.....	.....	.....	97	.....	Mar. 21	.....
Macclenny	56.2	53.8	60.2	67.3	74.2	80.4	80.8	81.0	81.2	.....	62.6	54.6	.....	97	17	Mar. 22	Nov. 14
*Madison	.....	.....	59.4	.....	[c]75.0	81.7	.....	[c]83.2	80.9	66.6	63.2	55.6	.....	.....	20	Mar. 20	Nov. 13
Malabar	61.9	61.6	64.8	72.2	77.0	81.0	81.6	81.9	81.8	76.0	71.6	63.2	72.9	95	25	None.	Dec. 24
Manatee	61.4	62.7	64.8	70.4	75.3	80.0	81.0	80.8	80.9	74.6	68.8	62.1	71.9	96	23	None.	Dec. 24
*Marianna	50.8	53.8	.....	68.8	73.6	81.6	81.2	81.6	79.3	64.2	60.4	[h]54.9	.....	101	22	.....	Nov. 13
Merritt Island	62.6	61.8	66.1	71.9	76.6	80.0	81.2	81.6	81.2	74.5	70.2	63.0	72.6	92	29	None.	Dec. 24
Miami	67.4	68.2	70.8	73.9	78.0	80.6	81.8	81.2	81.1	77.0	72.4	67.4	75.0	92	32	None.	Dec. 26
Middleburg	54.9	54.1	.....	.....	73.0	.....	.....	.....	79.9	68.8	62.4	55.1	.....	.....	19	Mar. 23	Nov. 13
Molino	50.4	48.9	56.8	65.6	70.4	78.6	79.4	79.7	78.3	63.0	.....	55.2	.....	98	19	Mar. 22	.....
Monticello	54.0	53.4	59.9	.....	73.6	79.8	79.9	80.4	79.4	66.0	62.0	54.7	.....	97	22	Mar. 21	Nov. 13
New Smyrna	.....	61.6	64.8	71.2	75.3	80.0	81.2	80.9	81.0	74.4	.....	61.0	.....	98	25	Mar. 22	.....
Nocatee	63.2	63.6	66.1	71.7	76.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	None.	.....
Ocala	58.4	59.2	63.5	70.2	76.0	81.4	81.0	82.0	81.8	71.4	67.2	59.6	71.0	99	22	Mar. 21	Nov. 13
Orange City	58.7	60.0	64.2	70.8	77.1	.....	.....	.....	82.1	73.6	66.5	59.0	.....	.....	19	Mar. 22	Nov. 14
Orange Home	59.1	59.8	63.8	70.0	76.6	81.3	80.7	81.6	[e]81.6	72.6	67.8	59.6	71.2	98	22	None.	Nov. 14
Orlando	59.6	60.3	63.7	71.4	77.1	81.8	82.5	82.6	81.8	74.4	67.8	60.2	71.9	98	25	None.	Dec. 23
*Pensacola	51.4	52.0	57.0	66.6	72.0	80.6	80.7	82.1	80.2	66.4	63.6	57.4	67.5	96	26	Jan. 24	Dec. 23
Plant City	61.1	62.0	65.4	72.0	76.5	80.0	80.0	79.6	79.9	74.2	68.0	61.2	71.7	98	19	None	Nov. 14
Rockwell	[f]56.2	.....	[e]64.1	[b]69.0	[d]77.3	[e]82.0	[e]82.4	82.0	[f]81.8	72.8	[e]66.8	[g]60.5	.....	97	20	Mar. 1	.....
St. Andrew	51.8	52.8	58.1	65.6	72.2	81.7	81.8	81.8	80.6	[e]66.0	61.8	57.0	67.6	97	26	Mar. 1	Nov. 13
St. Augustine	57.1	56.0	61.2	67.9	74.9	79.8	80.0	80.5	80.0	69.8	65.9	58.7	69.3	96	24	None.	Dec. 23
St. Leo	60.0	60.4	64.2	70.6	76.4	80.4	80.2	80.6	80.4	72.7	67.4	61.0	71.2	97	25	None.	Dec. 23
*Sand Key	69.0	69.4	71.4	74.9	78.8	80.0	83.5	81.8	82.2	78.8	74.9	69.6	76.2	94	48	None.	None.
Stephensville	[g]53.5	[e]55.2	.....	67.2	72.6	79.8	.....	[e]82.8	82.0	69.6	62.9	55.6	.....	96	15	Mar. 22	Nov. 13
Sumner	56.0	56.8	60.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mar. 21	.....
Switzerland	56.6	55.4	61.2	68.2	73.8	80.4	[e]80.2	81.0	79.3	68.7	64.4	56.5	68.8	96	23	Mar. 1	Dec. 23
*Tallahassee	53.0	52.3	58.2	67.8	73.6	80.8	79.8	79.6	78.4	65.6	62.0	54.6	67.1	96	23	Mar. 21	Nov. 13
*Tampa	60.5	61.3	64.0	70.8	75.9	80.6	80.4	81.0	81.3	73.0	68.0	61.3	71.5	95	28	None.	Dec. 24
Tarpon Springs	59.4	59.3	62.6	68.9	74.9	79.6	80.1	80.6	81.1	72.4	67.5	60.2	70.6	97	21	None.	Dec. 24
Titusville	59.8	[e]60.9	63.8	70.2	75.4	80.2	80.9	.....	.....	73.4	.....	.....	.....	.....	.....	None.	.....
Wausau	52.6	52.7	59.8	.....	.....	.....	81.4	82.5	80.9	.....	62.6	56.4	.....	.....	22	Mar. 22	Nov. 13
Georgia.																	
Adairsville	44.4	43.2	[e]47.5	[e]61.8	68.2	76.2	76.0	78.4	75.5	[e]59.8	51.4	[d]46.0	60.7	91	16	Apr. 1	Oct. 11
*Albany	50.3	50.2	57.2	69.0	73.7	82.9	82.2	83.7	81.8	66.2	59.4	53.0	67.5	103	20	Mar. 21	Oct. 29
*Allapaha	51.2	50.9	56.3	66.9	72.2	81.2	81.2	82.0	80.4	64.9	58.0	51.6	66.3	99	19	Mar. 22	Nov. 12
*Americus	48.4	47.2	54.0	65.2	71.2	80.9	79.8	81.2	78.8	[e]61.4	[d]56.5	.....	.....	99	18	Mar. 21	Nov. 13
*Athens	42.3	42.8	47.2	61.4	67.7	76.2	76.0	78.2	74.4	58.3	51.8	46.9	60.3	94	17	Mar. 22	Nov. 12

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
Atlanta	45.0	44.4	47.4	63.8	68.2	76.7	76.0	78.6	75.2	58.6	53.3	46.4	61.1	93	16	Mar. 21	Oct. 11
Augusta	48.8	47.4	53.2	66.0	71.1	79.7	78.6	81.4	78.2	61.8	54.8	49.6	64.2	98	20	Mar. 21	Oct. 29
Bainbridge	50.9	51.0	58.8	68.0	74.0	82.0	82.0	81.6	80.6	65.5	60.0	51.4	67.2	101	19	Mar. 21	Oct. 29
Blakely	52.1	51.0	57.3	68.0	72.7	81.9	.....	.....	77.0	.....	.....	c 53.4	.....	103	21	Mar. 21	Nov. 13
Bowersville	42.5	43.2	47.2	62.2	68.6	77.4	76.8	79.3	.....	.....	.....	.....	.....	99	.....	Mar. 25	Oct. 11
Brunswick	.....	.....	56.0	70.8	74.4	82.4	81.6	83.0	80.6	69.6	61.7	55.0	.....	102	24	Mar. 20	Nov. 13
Camak	43.2	42.4	47.8	d64.6	69.2	77.2	76.6	79.3	75.7	60.3	54.4	48.6	61.6	98	15	Mar. 20	Oct. 11
Carrollton	42.9	42.8	46.6	.....	.....	75.4	75.6	77.2	75.1	57.9	.....	45.2	.....	93	15	Mar. 24	Oct. 9
Clayton	43.2	41.6	45.5	58.6	64.2	72.1	72.0	74.8	71.4	56.7	48.6	45.1	57.8	91	11	May 10	Oct. 11
Columbus	f 47.2	48.4	f53.6	67.5	72.4	81.3	80.6	e82.6	80.6	63.5	e55.8	k 51.6	65.4	102	21	Mar. 21	Nov. 13
Cordele	49.6	48.1	55.1	65.8	70.2	79.2	78.1	79.8	78.4	62.0	57.6	52.8	64.7	98	19	Mar. 22	Oct. 29
Cuthbert	50.2	50.0	54.8	67.0	72.2	80.9	.....	81.8	79.2	e64.0	59.0	53.0	.....	101	20	Mar. 21	Nov. 13
Dahlonega	43.2	43.3	46.0	60.6	65.6	72.4	72.4	.....	72.8	b58.8	51.2	44.4	.....	91	14	May 10	Oct. 11
Dawson	51.4	50.0	57.6	70.5	73.4	82.0	80.8	82.9	81.5	64.6	f57.0	.....	.....	100	.....	Mar. 21	Oct. 29
Diamond	45.0	43.9	f47.7	d62.6	65.5	71.2	71.8	73.6	71.4	56.6	49.5	43.4	58.5	90	12	May 10	Oct. 11
Dudley	.....	.....	.....	66.4	71.2	79.3	79.6	81.2	78.5	63.0	56.6	52.0	.....	98	19	Mar. 21	Oct. 11
Eastman	50.8	48.5	58.4	68.4	72.6	82.4	81.8	83.4	80.4	62.8	56.8	49.5	66.3	102	18	Mar. 21	Nov. 13
Eatonton	47.5	46.8	51.8	64.8	70.3	e78.4	79.1	80.8	78.2	e60.2	55.0	50.2	63.6	99	16	Mar. 22	Oct. 11
Elberton	44.9	45.4	49.0	64.0	70.0	77.4	77.6	80.0	76.6	60.6	53.0	46.8	62.1	102	14	Mar. 21	Oct. 11
Experiment	46.0	45.6	50.2	65.0	70.0	78.1	77.2	79.0	76.8	60.4	54.1	48.7	62.6	97	16	Mar. 21	Oct. 10
Fitzgerald	51.5	50.4	56.8	67.2	71.3	80.6	80.4	81.8	f80.8	64.2	58.5	52.4	66.3	102	13	Mar. 21	Nov. 13
Fleming	54.1	52.8	58.6	66.8	72.0	80.4	80.6	82.9	80.2	65.6	57.3	51.2	66.9	100	18	Mar. 22	Nov. 13
Forsyth	b 47.6	47.8	52.8	65.9	72.2	80.2	80.0	e82.3	78.8	b61.8	56.5	.....	.....	100	.....	Mar. 21	Oct. 11
Fort Gaines	48.0	e45.0	55.0	65.5	72.7	80.2	79.8	81.2	78.8	61.6	57.6	52.0	64.8	96	21	Mar. 22	Nov. 13
Gainesville	e 43.4	41.7	46.5	61.8	67.5	75.6	75.7	77.4	73.6	57.8	50.4	43.8	59.6	96	16	Mar. 25	Oct. 11
Gillsville	44.6	44.8	48.4	63.0	68.2	75.4	75.5	78.0	75.0	59.1	52.7	46.1	60.9	95	15	Apr. 1	Oct. 10
Glenville	50.9	48.4	56.2	67.4	72.2	81.2	81.3	81.8	79.0	64.6	56.7	50.4	65.8	98	21	Mar. 21	Nov. 13
Greenbush	43.4	41.6	47.0	62.2	68.0	75.3	75.2	77.6	74.6	58.0	49.9	44.6	59.8	92	14	Mar. 21	Nov. 11
Greensboro	45.6	44.2	50.0	63.6	69.7	78.6	78.7	80.8	77.8	60.0	51.6	47.6	62.4	99	15	Apr. 24	Oct. 11
Griffin	47.6	46.4	51.0	66.0	68.8	78.6	78.0	79.8	77.2	60.6	56.6	48.2	63.2	97	15	Mar. 21	Oct. 11
Harrison	48.0	.....	53.3	64.6	70.2	79.0	79.2	80.8	78.8	61.8	55.8	50.0	.....	99	15	Mar. 22	Oct. 11
Hawkinsville	.....	44.5	.....	.....	71.0	80.8	80.6	82.6	80.0	63.0	56.0	50.0	.....	102	18	.....	Oct. 29
Lisbon	.....	.....	.....	.....	.....	.....	.....	.....	77.7	61.6	51.6	.....	.....	.....	.....	.....	Oct. 11
Lost Mountain	44.4	43.4	47.6	64.9	68.6	76.8	76.4	78.7	75.1	58.0	53.4	46.0	61.1	96	14	Apr. 7	Oct. 11
Louisville	51.0	49.1	54.2	66.4	71.5	79.8	79.4	81.7	78.3	63.3	57.0	51.2	65.2	98	18	Mar. 21	Oct. 29
Lumpkin	49.0	48.6	.....	65.8	69.2	77.8	77.6	79.8	77.6	61.6	k59.6	.....	.....	99	.....	Mar. 21	Oct. 29
Macon	48.9	47.4	53.6	65.8	71.4	80.8	80.6	82.1	79.4	62.0	56.1	50.9	64.9	100	20	Mar. 21	Nov. 13
Marshallville	50.3	48.4	54.4	65.8	71.2	79.8	80.2	82.1	79.3	62.6	e59.0	51.1	65.4	101	18	Mar. 21	Oct. 11
Maury	53.0	51.7	58.6	68.2	73.1	81.0	b81.6	d82.1	f81.1	j 67.4	j 58.1	54.0	67.5	100	19	Mar. 21	Nov. 13
Milledgeville	47.5	46.2	53.0	64.8	71.2	79.9	79.6	81.5	78.8	60.9	53.4	48.6	63.8	98	16	Mar. 22	Oct. 29
Millen	49.4	e47.7	54.0	65.2	71.3	80.2	80.4	82.8	79.0	62.6	54.0	49.2	64.6	100	16	Mar. 22	Oct. 11
Monticello	46.5	46.0	51.0	66.1	71.0	79.4	78.8	80.7	77.6	60.6	54.6	48.9	63.4	99	18	Mar. 21	Oct. 11
Morgan	49.6	48.9	55.4	65.5	71.2	79.8	79.3	80.7	79.0	62.8	58.3	52.2	65.2	96	22	Mar. 22	Oct. 29
Newnan	44.2	45.0	48.9	64.7	69.6	79.6	78.5	80.7	77.0	60.2	54.2	47.3	62.5	100	16	Mar. 21	Oct. 11
Oxford	i 44.6	.....	e49.4	d63.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Point Peter	44.4	44.2	48.8	61.6	69.3	77.2	76.0	78.8	75.6	59.4	51.1	46.2	61.0	100	15	Apr. 24	Oct. 11
Poulan	50.6	49.1	56.2	65.6	71.4	78.9	78.8	80.6	79.4	63.6	58.6	52.4	65.4	97	18	Mar. 22	Oct. 29
Putnam	48.6	47.8	54.3	66.0	71.2	80.2	79.4	81.9	78.2	62.0	57.0	51.4	64.8	100	18	Mar. 21	Oct. 11
Quitman	51.9	51.4	58.0	67.8	72.5	d80.6	80.0	80.4	79.6	64.6	60.4	52.6	66.6	97	20	Mar. 21	Nov. 13
Ramsey	45.0	44.6	48.0	62.0	67.8	74.7	75.0	77.0	e75.2	59.9	52.8	48.2	60.8	92	14	May 10	Oct. 11
Rome	43.4	43.2	48.2	63.0	69.6	77.9	77.6	80.3	75.4	59.4	50.8	45.8	61.2	97	16	Mar. 22	Oct. 11
St. George	55.6	53.9	59.9	67.9	73.4	80.0	79.6	80.6	76.4	68.2	60.5	54.8	67.6	97	22	Mar. 22	Nov. 13
St. Marys	54.8	52.8	59.4	68.6	74.0	81.6	80.9	81.6	79.8	68.0	61.8	54.4	68.1	101	21	Mar. 21	Nov. 13
Savannah	52.7	50.8	57.2	67.6	72.0	79.9	79.6	81.6	79.4	65.5	58.9	52.6	66.5	96	22	Mar. 21	Nov. 13
Screven	56.8	54.4	e59.2	67.7	71.9	81.0	81.0	82.2	80.2	66.6	f59.9	e56.9	68.2	99	19	Mar. 22	Nov. 13
Statesboro	.....	.....	54.9	66.2	72.1	80.0	79.8	f81.6	79.4	64.4	j 59.7	e48.4	.....	98	20	Mar. 22	Nov. 1
Talbotton	47.8	47.0	53.0	64.9	70.1	78.7	78.1	80.0	78.0	60.9	56.0	50.6	63.8	97	18	Mar. 21	Oct. 11
Tallapoosa	43.3	43.4	49.6	64.2	70.6	79.6	78.2	80.0	76.4	60.0	53.6	.....	.....	96	.....	Mar. 21	Oct. 11
Thomasville	51.8	51.5	57.7	67.3	72.7	80.6	80.2	80.8	79.7	64.6	60.4	53.8	66.8	99	22	Mar. 21	Nov. 13
Toccoa	42.8	42.8	46.4	61.2	66.0	72.9	73.0	75.8	72.0	57.4	50.3	44.2	58.7	92	13	Mar. 26	Oct. 11
Valdosta	53.0	52.4	58.4	66.7	72.6	80.0	80.0	80.7	79.9	65.2	60.6	53.3	66.9	100	19	Mar. 21	Nov. 13
Valona	52.9	51.0	57.3	66.8	71.4	80.0	78.4	80.6	77.8	66.1	56.4	51.9	65.9	96	20	Apr. 3	Nov. 13
Vidalia	53.4	48.4	.....	.....	.....	.....	80.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington	45.0	43.5	49.2	63.8	68.8	77.1	76.4	78.6	75.6	59.2	52.0	45.3	61.2	98	11	Mar. 21	Oct. 11
Waycross	53.2	51.8	58.4	69.0	73.5	82.0	81.3	79.7	80.5	66.6	59.6	51.7	67.3	100	21	Mar. 21	Nov. 13
Waynesboro	49.4	47.2	54.2	66.4	70.3	78.8	79.5	80.4	77.6	62.0	58.0	51.6	64.6	94	18	Mar. 21	Oct. 12
West Point	46.0	45.6	51.6	65.0	70.0	78.9	77.7	79.6	77.5	60.4	53.6	47.9	62.8	96	17	Mar. 22	Oct. 12
Woodbury	45.8	44.0	49.8	62.6	68.8	78.0	77.5	78.8	76.4	58.8	52.4	47.2	61.7	99	17	Apr. 2	Oct. 11
Idaho.																	
American Falls	23.6	29.7	29.2	47.0	53.4	57.3	70.6	68.0	59.8	49.6	33.6	33.0	46.2	100	−16	May 1	Sept. 12
Bannock River Cabin	.....	.....	.....	.....	48.8	53.6	66.0	65.8	55.4	46.6	32.8	33.8	.....	94	.....	June 8	Sept. 10
Blackfoot	21.3	27.8	26.9	44.8	52.6	56.2	68.1	66.4	58.6	48.4	33.0	32.6	44.7	99	−24	June 8	Sept. 11
Boise	30.6	35.2	37.4	52.2	55.2	61.0	77.4	72.8	64.4	54.0	38.8	38.7	51.5	102	5	Apr. 12	Oct. 18
Buhl	.....	.....	.....	.....	.....	60.8	77.2	72.0	64.8	52.6	.....	35.2	.....	101	.....	.....	Oct. 18
Caldwell	28.5	34.9	36.8	53.2	56.9	62.4	76.8	71.2	61.3	52.6	38.4	37.2	50.8	104	− 6	May 17	Oct. 5
Cambridge	22.6	26.9	31.6	e52.6	55.6	60.4	77.4	73.2	e64.3	51.6	36.8	33.2	48.8	107	−13	May 17	Sept. 26
Chesterfield	15.6	21.6	23.1	40.5	49.6	53.9	65.9	e60.2	.....	42.6	31.3	29.8	.....	94	−31	June 29	Aug. 24
Dent	.....	36.2	38.6	53.0	.....	f59.8	.....	68.8	60.3	52.4	37.1	34.9	.....	.....	.....	May 5	Oct. 21
Dewey	.....	27.2	29.0	45.5	45.8	.....	66.8	63.4	.....	e44.0	29.2	e32.0	.....	95	.....	.....	Oct. 2
Ellersile	28.8	31.6	36.6	50.2	53.4	58.9	74.4	71.1	63.2	53.6	35.3	35.6	49.4	101	1	May 16	Sept. 10
Emmett	.....	.....	.....	.....	.....	.....	.....	.....	.....	53.6	38.6	38.8	.....	.....	.....	.....	Oct. 6
Forney	21.6	26.7	26.6	41.5	47.7	52.0	64.4	60.4	52.6	41.7	26.8	27.2	40.8	100	−23	June 29	Aug. 26
Garnet	34.0	37.5	42.6	56.2	61.9	66.6	82.8	77.3	68.8	57.1	41.0	38.0	55.3	108	7	Apr. 4	Oct. 18
Glens Ferry	28.2	.....	39.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grangeville	33.2	35.2	33.0	48.5	51.6	54.7	71.5	.....	.....	.....	.....	.....	.....	.....	.....	May 4	.....
Hot Springs	32.0	35.6	40.6	55.7	59.3	63.5	77.8	73.0	64.9	54.6	39.6	38.2	52.9	104	− 3	May 16	Oct. 19
Idaho Falls	20.3	27.9	27.2	45.2	52.5	55.8	67.3	64.1	57.0	48.4	32.0	31.0	44.1	95	−26	June 20	Sept. 12
Kellogg	30.6	34.5	34.9	47.8	53.1	56.1	69.4	63.8	56.8	48.4	e34.8	32.4	46.9	98	− 1	May 6	Sept. 11
Lake	13.4	14.9	18.2	34.9	45.6	47.4	58.4	58.6	50.8	45.6	29.2	d24.4	36.8	86	−26	June 28	Aug. 26
Lakeview	31.3	33.9	33.8	49.5	54.0	57.4	71.3	63.9	57.6	47.9	35.2	32.2	47.3	97	1	May 5	Oct. 19
Landore	24.9	27.0	26.8	40.2	44.3	48.8	64.8	60.2	53.0	44.4	29.4	29.6	41.1	90	−18	June 23	Aug. 23
Lardo	.....	.....	27.6	39.2	44.9	48.9	63.8	59.8	51.4	42.8	29.7	28.6	.....	93	.....	June 20	Aug. 22

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.
Idaho—Continued.																	
*Lewiston	37.2	39.8	40.8	56.0	59.8	63.5	81.5	73.9	65.6	54.4	41.3	38.4	54.4	107	7	Mar. 21	Oct. 21
Lost River	14.9	19.4	21.2	41.9	50.4	52.1	65.4	62.4	55.4	47.4	30.6	25.0	40.5	91	−19	June 8	Sept. 11
Lovell	.....	.....	.....	45.3	51.9	53.0	67.7	61.7	55.1	47.0	31.2	31.7	.....	109	.....	June 9	Sept. 10
Meadows	22.8	25.8	29.2	45.8	48.8	53.2	67.6	63.8	54.4	47.6	32.0	30.9	43.5	104	−16	June 23	Sept. 10
Milner	25.6	29.3	32.8	47.5	53.8	58.5	74.4	70.6	64.0	50.9	34.0	33.2	47.9	102	− 6	May 17	Oct. 13
Minidoka	24.7	29.4	31.2	48.2	54.4	59.8	74.0	71.0	62.5	50.8	.....	.....	.....	.....	.....	May 24	Sept. 16
Moscow	33.6	35.0	36.4	51.0	53.5	57.4	74.6	66.9	60.7	50.8	35.2	33.8	49.1	99	− 2	Apr. 12	Oct. 19
Mountain Home	.....	33.5	37.9	50.8	55.4	61.1	76.0	71.6	63.0	50.8	33.9	34.0	.....	104	.....	May 17	Oct. 26
Murray	25.6	29.4	31.8	46.8	52.2	55.2	67.8	61.4	54.6	45.0	30.4	28.6	44.1	97	− 7	June 20	Sept. 11
Murtaugh	.....	.....	.....	.....	.....	.....	.....	.....	.....	[d]50.5	[c]33.6	31.7	.....	.....	.....	.....	Oct. 5
Newport	28.8	30.6	.....	.....	.....	57.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oakley	27.6	31.6	34.0	47.2	53.0	57.0	70.6	67.4	61.2	48.8	34.0	34.3	47.2	94	−10	June 7	Sept. 11
Ola	23.8	28.2	36.1	50.4	.....	.....	71.8	71.1	62.1	.....	.....	.....	.....	102	−10	.....	.....
Orofino	.....	.....	.....	54.1	.....	.....	74.8	.....	61.3	51.8	38.8	35.5	.....	.....	.....	.....	Oct. 20
Paris	19.6	19.3	21.7	36.8	41.4	50.0	62.0	60.7	53.3	41.1	.....	26.0	.....	88	−23	June 20	Sept. 9
Payette	28.5	33.6	36.7	.....	.....	.....	.....	.....	[e]62.8	53.3	37.7	36.0	.....	.....	− 5	.....	Oct. 13
*Pocatello	24.8	30.4	30.0	46.6	53.3	58.0	72.6	69.4	62.0	51.4	35.0	35.2	47.4	90	−12	Apr. 13	Oct. 13
Pollock	36.3	39.8	39.4	53.5	59.2	63.0	77.4	72.0	65.1	55.0	39.4	[i]39.2	53.3	105	3	Apr. 4	Oct. 21
Porthill	29.0	31.0	33.1	49.2	54.4	58.0	71.4	64.8	57.2	48.6	33.2	29.7	46.6	96	− 5	May 6	Sept. 26
Riddle	.....	.....	27.4	43.0	53.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Roosevelt	23.8	26.6	24.9	34.7	38.4	44.2	61.1	57.8	50.3	40.2	[f]24.4	24.8	37.6	85	−15	June 28	Sept. 9
Rupert	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32.6	.....	.....	.....	.....	.....
St. Maries	32.6	35.1	36.4	49.9	54.4	57.3	73.3	65.7	59.0	49.4	35.6	33.2	48.5	100	0	May 5	Sept. 11
Salmon	18.4	23.8	27.4	46.4	52.0	56.8	69.1	65.0	56.6	46.2	30.5	27.0	43.3	97	−18	June 20	Sept. 12
Soldier	13.0	15.0	18.4	36.8	47.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Twin Falls	26.4	32.8	34.7	48.8	55.6	59.6	73.8	70.2	62.7	50.8	34.4	33.3	48.6	101	− 8	May 16	Oct. 6
Vernon	17.8	26.2	26.4	43.0	48.6	52.5	65.4	64.8	55.7	45.8	30.7	28.2	42.1	95	−23	June 29	Sept. 11
Weston	18.7	26.6	33.3	47.2	53.2	57.9	69.6	66.5	58.0	[j]44.9	34.9	33.4	45.4	96	−17	June 8	Sept. 12
Illinois.																	
Albion	37.2	30.4	35.1	58.7	67.2	74.2	77.0	78.8	73.1	55.9	43.8	37.0	55.7	97	− 5	Apr. 2	Oct. 11
Aledo	28.0	26.6	28.9	53.4	62.3	69.2	72.3	74.5	69.4	52.2	37.0	29.6	50.3	94	− 2	May 9	Oct. 11
Alexander	32.5	29.5	30.2	56.6	64.6	70.3	73.8	76.2	70.8	54.8	40.5	33.2	52.8	97	− 6	May 9	Oct. 10
Antioch	28.2	23.0	27.2	49.0	58.6	66.8	71.7	74.6	67.4	50.2	37.8	28.6	48.6	96	− 9	May 9	Oct. 10
Ashton	27.2	24.5	27.7	51.1	59.2	66.1	70.1	72.6	66.8	50.6	36.6	27.8	48.4	91	− 1	May 10	Oct. 10
Astoria	30.5	27.7	29.3	54.4	63.0	68.8	71.4	74.1	68.8	52.5	38.9	31.4	50.9	95	− 1	May 9	Oct. 10
Aurora	29.2	25.7	28.6	50.8	60.0	67.8	71.2	74.0	66.6	51.2	37.8	29.2	49.3	97	0	May 10	Oct. 10
Benton	39.4	.....	.....	62.2	68.2	74.4	77.2	78.7	73.6	59.2	45.4	[e]38.2	.....	.....	.....	Apr. 16	Oct. 30
Bloomington	32.1	29.8	31.0	56.2	66.0	71.5	75.8	78.4	71.8	54.6	41.0	31.8	53.3	100	2	May 7	Oct. 11
Bushnell	30.2	29.2	30.2	55.8	65.0	71.0	74.6	77.0	71.4	54.4	38.8	30.6	52.4	98	0	May 9	Oct. 10
*Cairo	40.3	35.8	39.2	62.0	68.1	74.8	76.7	77.9	74.8	58.2	46.5	40.2	57.9	92	3	Apr. 1	Oct. 11
Cambridge	29.8	27.0	29.0	54.4	64.0	70.6	74.0	78.2	72.8	53.2	37.9	29.2	51.7	100	0	May 7	Oct. 10
Carlinville	34.1	30.4	32.1	58.0	65.4	71.1	75.2[g]	77.2	72.0	55.2	41.5	34.6	53.9	98	− 8	May 7	Oct. 10
Carrollton	34.6	31.7	32.8	58.6	65.8	70.8	74.4	[h]77.2	71.5	.....	[d]39.9	33.3	.....	97	− 4	May 7	Oct. 10
Charleston	35.7	28.6	31.5	57.1	65.0	70.6	73.6	76.5	70.9	54.6	41.8	34.6	53.4	95	−11	May 7	Oct. 11
Chester	.....	33.7	37.8	62.4	70.3	.....	77.8	80.2	74.2	58.0	45.6	39.3	.....	.....	.....	Mar. 29	Oct. 31
*Chicago	32.6	27.6	30.2	50.7	59.8	68.0	71.6	75.6	70.1	52.8	41.8	32.8	51.1	93	6	Mar. 31	Oct. 10
Cisne	38.2	31.0	36.0	59.2	68.3	74.8	76.4	79.4	74.5	58.8	44.2	38.0	56.6	101	− 8	Apr. 7	Oct. 12
Coatsburg	30.2	27.8	29.6	56.8	65.3	70.6	73.3	75.9	[d]71.8	53.5	38.6	31.0	52.0	98	− 2	May 9	Oct. 10
Cobden	39.2	34.8	37.5	60.8	67.0	74.2	76.2	77.4	74.2	57.8	45.2	38.5	56.9	98	− 6	Apr. 21	Oct. 11
Colchester	31.2	29.2	29.8	56.0	65.3	71.0	74.6	77.0	71.4	54.8	38.7	31.2	52.5	99	− 1	May 9	Oct. 10
Decatur	33.2	29.4	30.4	55.9	64.3	70.9	74.4	76.8	71.0	53.8	39.7	31.4	52.6	96	− 9	May 7	Oct. 10
Dixon	26.6	23.6	27.8	51.2	60.8	67.7	[b]71.4	74.8	68.0	49.9	35.9	27.2	48.7	96	− 2	May 10	Oct. 10
Dwight	31.2	28.3	29.8	52.9	62.6	69.5	73.2	75.8	69.3	52.8	39.2	30.7	51.3	97	1	Apr. 23	Oct. 10
Elgin	.....	.....	.....	.....	.....	.....	.....	.....	68.6	51.2	37.8	29.4	.....	.....	.....	.....	Oct. 10
Equality	40.0	34.1	38.2	61.2	69.0	75.8	76.8	79.2	74.8	58.4	46.2	39.7	57.8	98	− 8	Apr. 21	Oct. 11
Flora	35.6	27.3	[f]35.3	56.6	66.2	72.8	74.6	76.4	70.7	[c]55.4	[c]42.4	36.6	54.2	97	−15	May 7	Oct. 11
Friendgrove	37.8	31.1	35.1	57.6	65.8	72.5	75.2	77.2	71.6	56.2	43.8	37.5	55.1	94	− 5	Apr. 21	Oct. 11
Galva	27.8	25.0	27.0	52.6	62.1	69.4	72.5	75.6	69.7	51.4	36.2	27.7	49.8	97	− 1	May 9	Oct. 10
Greenville	35.4	30.8	32.8	58.4	65.2	70.2	75.0	77.7	72.9	56.1	43.1	35.2	54.4	95	− 2	Apr. 21	Oct. 11
Griggsville	35.2	30.9	31.0	59.1	66.4	72.3	75.5	78.0	71.6	55.3	41.6	34.2	54.3	100	− 1	Apr. 21	Oct. 11
Halfway	38.6	32.8	36.7	60.4	67.8	73.9	75.9	78.3	73.6	57.8	44.8	38.5	56.6	95	− 7	Apr. 21	Oct. 11
Havana	32.6	30.1	32.4	58.2	66.9	73.4	75.8	78.6	73.0	56.4	40.4	33.2	54.2	99	3	May 7	Oct. 10
Henry	30.6	28.7	30.6	55.0	63.2	69.8	72.6	76.2	69.6	53.0	39.2	31.2	51.6	96	1	May 9	Oct. 10
Hillsboro	35.8	31.2	32.8	57.2	66.0	71.2	75.4	78.0	72.7	56.8	42.6	35.7	54.6	98	− 7	May 7	Oct. 10
Hoopeston	33.5	27.8	30.6	53.4	64.0	70.3	73.2	75.1	69.0	[f]51.4	40.0	32.4	51.7	96	− 8	May 7	Oct. 10
Joliet	31.0	28.0	31.0	52.5	62.0	69.2	73.2	75.2	68.4	52.0	38.8	30.8	51.0	95	3	Apr. 23	Oct. 10
Kishwaukee	26.8	23.7	27.6	50.8	59.9	[f]66.4	71.7	73.4	67.8	51.0	36.4	27.[a]5	48.6	94	− 4	May 10	Oct. 10
Knoxville	29.0	27.4	28.8	53.8	62.8	68.8	71.8	74.8	69.1	51.8	37.3	30.0	50.4	95	− 1	May 9	Oct. 10
Lagrange	30.1	26.2	29.0	50.8	59.6	67.6	73.2	75.8	67.3	50.7	38.0	29.8	49.8	99	2	May 9	Oct. 10
Laharpe	29.2	28.0	29.0	54.9	63.3	69.2	72.4	75.9	71.2	54.0	38.5	30.6	51.4	98	− 3	May 9	Oct. 10
Lanark	25.6	22.8	27.3	50.5	59.2	65.9	70.7	73.0	67.6	50.2	35.6	26.8	47.9	97	− 6	May 10	Oct. 10
*La Salle	29.7	26.6	29.0	53.0	61.8	69.3	73.2	75.2	69.0	52.2	39.2	30.5	50.7	95	2	Apr. 23	Oct. 10
Lincoln	.....	28.1	31.2	56.8	64.7	71.4	75.8	77.8	72.2	55.2	41.6	33.5	.....	.....	.....	Apr. 23	Oct. 10
McLeansboro	37.6	31.6	36.4	58.8	67.0	74.4	75.9	78.4	72.8	57.1	43.7	38.1	56.0	97	− 8	Apr. 21	Oct. 11
Martinsville	[d]33.5	29.4	32.4	57.6	66.0	71.2	74.6	77.4	72.6	56.0	43.2	36.4	54.2	97	− 6	May 7	Oct. 10
Martinton	32.4	27.4	28.8	51.5	61.8	70.2	72.6	75.4	69.4	53.8	40.2	31.7	51.3	97	− 4	May 9	Oct. 10
Mascoutah	35.0	31.2	33.8	57.4	65.7	72.2	75.1	76.8	72.4	55.0	.....	.....	.....	96	− 8	May 7	Oct. 10
Mattoon	38.0	34.8	35.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Minonk	30.6	28.1	29.8	54.4	63.2	69.8	73.8	76.1	69.0	52.2	38.6	30.4	51.3	98	1	May 9	Oct. 10
Monmouth	28.4	26.8	29.6	54.6	64.4	70.7	73.6	76.6	70.8	52.7	37.6	29.[a]6	51.2	98	− 1	May 9	Oct. 10
Morrison	27.2	25.0	28.7	52.2	61.0	67.5	70.5	73.2	68.0	51.6	37.2	28.2	49.2	94	− 2	May 9	Oct. 10
Morrisonville	33.6	29.2	30.6	56.4	64.4	70.3	73.2	75.9	71.0	54.6	40.8	33.8	52.8	95	−11	May 7	Oct. 10
Mount Vernon	39.0	32.2	[b]35.5	59.4	67.0	73.6	76.6	79.2	74.8	57.6	43.6	38.0	56.4	101	− 3	May 7	Oct. 10
New Burnside	38.6	32.7	37.2	59.8	67.4	75.0	76.5	77.8	73.3	57.0	45.0	38.0	56.5	95	−11	May 7	Oct. 10
Olney	37.2	30.7	35.1	57.9	66.6	73.2	75.4	78.1	73.0	56.8	43.8	37.2	55.4	96	− 6	May 7	Oct. 11
Ottawa	30.8	28.5	30.6	54.4	62.8	69.8	73.1	.....	70.4	53.7	40.0	30.9	.....	97	3	May 23	Oct. 10
Palestine	36.6	30.2	34.6	57.8	66.2	73.4	75.4	77.6	72.2	57.2	42.4	37.0	55.0	100	−10	May 7	Oct. 11
Pana	33.2	29.6	31.0	57.0	64.3	70.0	74.2	77.2	70.9	54.4	41.2	34.0	53.1	95	− 4	May 7	Oct. 10
Paris	34.7	29.5	30.9	55.1	65.7	71.7	74.4	77.1	70.8	.....	41.8	[e]34.6	.....	96	− 3	May 23	Oct. 10
*Peoria	30.2	27.0	29.3	54.2	63.0	69.3	72.6	75.4	69.7	52.8	39.5	30.6	51.1	95	2	May 7	Oct. 10
Philo	32.8	27.1	29.1	53.6	62.9	69.0	72.1	75.2	69.4	53.2	39.9	32.3	51.4	93	−13	May 7	Oct. 10
Plum Hill	37.4	31.2	35.2	58.6	65.6	70.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	May 7	.....

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
Pontiac	32.4	29.4	30.4	54.8	63.8	70.7	74.0	77.0	70.2	53.7	40.2	32.8	52.4	96	3	May 9	Oct. 10
Rantoul	33.0	29.0	29.8	53.4	63.9	70.2	74.6	76.1	69.4	52.9	41.2	33.0	52.2	98	— 7	May 9	Oct. 10
Raum	38.6	33.8	37.1	60.4	66.4	73.9	76.0	77.2	74.4	58.2	46.1	39.2	56.8	94	— 5	Apr. 2	Oct. 10
Riley	27.4	24.0	27.3	49.9	58.6	66.4	71.5	73.8	68.5	50.9	37.5	27.6	48.6	95	— 2	May 9	Oct. 10
Robinson	35.9	29.6	33.7	56.4	63.4	71.4	74.4	77.3	72.0	56.2	42.8	36.8	54.2	95	— 7	May 7	Oct. 11
Rockford	29.8	24.6	28.6	52.8	61.1	68.6	72.8	74.2	68.7	53.4	.....	27.0	.....	95	— 3	May 9	Oct. 10
Rushville	32.7	29.8	31.2	56.8	64.6	71.2	74.0	75.8	71.4	55.0	40.8	32.6	53.0	97	0	May 9	Oct. 10
St. Charles	28.8	26.2	29.4	51.0	59.8	68.5	72.2	75.2	68.6	51.6	37.6	29.8	49.9	99	— 1	May 9	Oct. 29
St. John	37.6	33.2	36.4	59.7	67.5	73.9	76.0	c76.8	72.8	57.3	43.4	38.5	56.1	97	2	Mar. 25	Oct. 10
*Springfield	33.1	29.1	30.6	56.4	64.8	71.2	75.4	77.0	71.9	54.8	41.4	33.0	53.2	96	0	Apr. 2	Oct. 10
Streator	b33.6	27.4	29.0	53.5	62.4	70.2	72.5	76.3	69.2	52.4	39.8	30.2	51.4	99	2	May 9	Oct. 10
Sullivan	34.2	28.8	30.2	56.6	65.2	70.6	74.4	77.0	71.2	55.0	41.0	33.6	53.2	97	— 7	.....	.....
Sycamore	27.3	23.8	27.4	50.2	59.2	67.8	71.8	74.1	67.7	50.4	36.6	27.2	48.6	97	— 1	May 9	Oct. 10
Tilden	38.2	32.5	35.7	59.7	66.0	72.0	75.0	77.5	73.2	57.2	43.6	37.4	55.7	97	—11	May 7	Oct. 11
Tiskilwa	28.4	25.6	28.2	53.4	62.8	68.8	72.2	75.3	70.6	53.2	38.6	29.3	50.5	97	— 2	May 9	Oct. 10
Tuscola	33.8	26.7	29.0	54.8	62.4	70.4	73.3	75.4	71.2	54.0	41.1	32.8	52.1	95	—12	Apr. 22	Oct. 10
Urbana	32.3	27.4	29.0	54.1	62.2	68.9	73.2	75.3	69.1	53.1	40.2	32.6	51.4	94	— 7	May 7	Oct. 11
Vernon[1]	36.2	30.4	32.8	57.8	66.6	72.7	75.2	77.6	73.6	56.6	42.3	36.2	54.8	98	—10	May 7	Oct. 10
Walnut	29.3	27.5	29.6	54.1	63.2	70.4	73.6	76.8	70.8	52.8	38.8	29.6	51.4	96	1	Apr. 23	Oct. 10
Winchester	33.4	e29.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Windsor	34.2	28.2	31.0	55.7	63.8	70.2	73.6	76.7	70.8	54.8	40.8	34.3	52.8	96	—15	May 7	Oct. 11
Winnebago	26.8	23.0	27.2	51.0	59.6	66.8	70.8	73.6	67.6	51.2	36.8	27.0	48.4	93	— 3	M.y 9	Oct. 10
Yorkville	28.8	25.4	28.8	51.9	60.4	68.4	72.0	74.5	67.0	50.4	37.5	28.8	49.5	97	1	May 9	Oct. 10
Zion	24.8	20.9	26.4	50.6	60.0	66.1	70.0	72.8	67.2	50.1	36.2	26.6	47.6	96	— 7	May 9	Oct. 10
Indiana.																	
Anderson	35.2	28.0	30.3	54.1	63.4	70.0	73.0	75.2	69.3	53.6	41.4	32.9	52.2	93	—10	May 10	Oct. 10
Angola	32.9	25.9	29.2	50.5	61.0	67.9	71.4	73.3	67.6	50.6	39.0	28.8	49.8	93	— 3	May 10	Oct. 10
Auburn	32.3	d21.2	26.9	49.4	60.4	68.0	70.2	e72.8	e65.3	48.8	h36.8	27.8	48.3	95	— 9	May 11	Oct. 10
Bedford	e38.2	31.6	34.9	57.7	64.8	73.4	76.8	78.4	.....	57.8	51.2	38.4	.....	.....	— 5	Apr. 2	Oct. 29
Bloomington	38.0	30.5	34.6	56.4	65.2	72.0	75.1	77.0	71.6	56.4	46.4	38.0	55.1	93	— 1	Apr. 2	Oct. 11
Bluffton	33.4	24.2	28.6	52.4	63.7	.....	.....	.....	70.5	53.0	39.6	.....	.....	.....	.....	May 29	Oct. 10
Butlerville	37.2	29.4	33.8	56.6	64.5	72.1	74.8	77.2	71.6	55.7	44.0	34.8	54.3	95	—11	May 7	Oct. 11
Cambridge City	33.8	24.6	27.7	51.8	61.4	69.4	72.6	74.8	68.2	52.0	39.4	32.4	50.7	95	—15	May 11	Oct. 10
Columbus	36.4	28.5	33.6	55.7	63.9	71.2	74.8	76.8	70.8	54.6	43.0	35.2	53.7	97	—11	May 9	Oct. 11
Connersville	35.6	28.6	32.4	54.2	62.8	70.2	73.2	74.9	69.0	54.1	41.4	33.4	52.5	94	—13	May 10	Oct. 10
Crawfordsville	33.2	28.2	29.3	54.2	e64.2	69.8	73.8	d75.8	69.8	.....	40.9	.....	.....	95	.....	May 7	Oct. 10
Delphi	32.2	25.4	28.8	52.3	63.2	70.0	72.2	75.4	68.6	52.0	38.6	31.2	50.8	96	—13	May 10	Oct. 10
Elkhart	33.7	25.7	29.8	51.0	62.2	70.3	73.2	77.0	70.6	53.2	39.8	29.9	51.4	96	— 2	May 10	Oct. 10
Eminence	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34.5	.....	.....	.....	.....	.....
*Evansville	39.0	33.0	37.0	60.0	67.0	74.9	77.0	78.6	74.2	57.9	46.3	38.8	57.0	94	0	Apr. 1	Oct. 29
Farmersburg	36.9	28.8	d32.0	56.2	64.7	71.4	74.0	76.8	71.4	55.6	43.6	35.9	53.9	96	—13	Apr. 23	Oct. 10
Farmland	34.8	27.9	30.5	52.1	62.5	69.0	71.4	74.0	67.2	52.4	41.2	32.0	51.2	92	—10	May 10	Oct. 10
Fort Wayne	35.0	27.5	30.4	53.0	63.2	70.0	d72.4	.....	69.0	51.8	40.0	31.6	.....	.....	— 7	May 10	Oct. 10
Franklin	30.2	e26.4	32.6	55.2	64.0	f69.8	.....	f75.7	70.2	55.0	42.2	35.0	.....	.....	.....	May 7	Oct. 11
Greencastle	35.2	30.8	31.5	55.3	63.0	70.1	72.7	75.5	d71.2	.....	.....	.....	.....	.....	.....	May 7	.....
Greenfield	36.4	29.8	31.5	55.4	64.2	70.9	73.8	76.0	70.8	54.8	42.7	33.8	53.3	92	— 5	Apr. 23	Oct. 11
Greensburg	37.2	30.3	33.0	56.1	63.7	71.2	74.4	e77.0	71.4	55.2	44.1	34.6	54.0	98	— 4	May 9	Oct. 11
Hammond	33.0	28.4	30.0	51.8	59.8	68.8	71.6	74.4	69.2	54.8	40.0	31.6	51.1	94	5	May 9	Oct. 10
Holland	39.8	33.7	36.0	60.3	66.6	74.5	76.7	79.0	73.2	57.8	e43.4	39.0	56.7	97	—10	Apr. 23	Oct. 11
Huntington	31.0	27.3	30.1	52.1	63.6	70.2	71.6	75.5	69.6	52.6	40.4	31.0	51.2	96	— 8	May 10	Oct. 10
*Indianapolis	35.3	29.0	31.0	55.1	64.0	70.7	74.0	76.4	70.5	54.0	42.9	34.2	53.1	92	— 2	Apr. 23	Oct. 11
Jeffersonville	39.2	32.8	37.6	58.0	66.7	75.8	76.8	78.8	73.8	57.6	46.0	40.2	56.9	96	— 2	Apr. 23	Oct. 10
Knox	33.1	26.7	30.3	52.0	62.4	68.7	71.8	74.4	68.8	52.3	39.1	30.9	50.9	93	— 9	Apr. 23	Oct. 12
Kokomo	34.4	27.2	e29.0	52.6	62.5	68.9	72.1	75.0	68.2	51.4	40.2	31.5	51.1	96	—19	May 10	Oct. 10
Lafayette	33.2	26.6	29.0	53.2	63.4	70.4	73.5	75.9	69.8	52.6	40.0	31.7	51.6	95	—12	May 7	Oct. 10
Laporte	31.5	25.4	29.4	49.2	59.3	66.8	70.4	73.6	66.9	48.6	38.0	29.8	49.1	94	— 8	May 10	Oct. 10
Lima	31.8	24.6	27.8	50.0	59.7	66.8	72.0	73.7	67.3	49.8	38.2	28.4	49.2	94	— 4	.....	.....
Logansport	32.5	25.6	29.7	51.8	63.4	70.8	74.0	77.0	67.7	54.7	40.4	32.5	51.7	98	— 9	Apr. 24	Oct. 11
Madison	39.8	31.6	36.7	57.8	66.3	75.0	77.4	79.4	73.4	56.8	44.8	37.0	56.3	98	— 5	Apr. 24	Oct. 11
Marengo	37.2	30.4	36.7	55.5	63.6	72.4	74.6	77.2	71.4	55.6	43.7	37.7	54.7	95	—17	May 7	Oct. 11
Marion	34.3	27.7	30.2	53.7	64.0	70.2	73.0	76.0	70.0	53.4	40.4	31.4	52.0	95	—14	May 10	Oct. 10
Markle	34.1	29.0	29.2	51.2	61.8	68.2	72.0	73.8	67.6	e52.2	37.8	30.7	50.6	94	— 6	Apr. 10	Oct. 10
Muncy	34.4	27.0	30.0	d53.4	62.2	e69.8	72.4	74.4	e68.6	53.7	41.2	32.5	51.6	94	—16	May 10	Oct. 10
Moores Hill	35.9	29.5	32.7	55.8	64.1	71.8	74.2	76.4	70.4	54.5	43.6	34.7	53.6	95	— 7	May 9	Oct. 11
Mount Vernon	37.0	32.0	34.7	60.2	67.9	76.1	77.8	80.2	75.1	58.9	45.3	37.5	56.9	98	— 4	Apr. 2	Oct. 11
Northfield	32.6	25.2	28.0	51.2	61.4	68.2	70.4	73.7	67.2	51.4	38.2	31.2	49.9	93	—18	May 9	Oct. 10
Paoli	38.4	33.0	35.2	57.6	66.0	73.2	76.2	78.2	72.7	56.2	44.1	35.4	55.6	98	— 7	Apr. 24	Oct. 11
Plymouth	31.0	24.0	30.2	51.0	61.6	68.2	71.6	74.8	68.5	51.4	38.0	30.2	50.0	96	— 9	May 10	Oct. 10
Princeton	37.9	32.6	36.6	58.7	66.1	76.1	77.8	78.2	73.6	57.0	44.6	38.0	56.4	96	— 5	May 7	Oct. 11
Rensselaer	34.0	27.8	30.8	52.6	63.0	69.0	72.0	74.4	68.2	52.8	39.6	32.8	51.4	95	— 8	May 10	Oct. 10
Richmond	34.8	26.6	30.4	52.6	61.8	69.4	72.6	75.0	68.8	53.4	40.2	32.4	51.5	95	—15	May 11	Oct. 11
Rochester	33.6	27.2	.....	.....	62.6	69.8	71.8	74.5	67.8	52.0	39.0	31.8	.....	89	.....	Apr. 23	Oct. 10
Rockville	34.6	28.4	31.2	55.4	63.4	69.6	72.4	75.4	70.4	54.4	41.8	33.7	52.6	92	— 6	May 7	Oct. 10
Rome	41.5	35.0	38.8	59.2	66.2	73.8	76.6	79.0	74.4	58.9	47.1	40.2	57.6	96	— 5	Apr. 1	Oct. 11
Salamonia	.....	.....	.....	.....	62.2	68.6	71.6	74.2	68.3	52.8	40.2	31.6	.....	94	.....	May 10	Oct. 10
Salem	37.4	31.2	34.3	57.5	65.2	72.0	75.8	78.0	72.3	55.4	42.5	36.5	54.8	97	— 5	May 7	Oct. 10
Scottsburg	38.4	30.9	36.7	58.2	66.6	74.9	77.2	h78.6	73.0	56.6	46.0	38.9	56.3	96	—12	Apr. 2	Oct. 11
Seymour	38.1	30.9	36.0	55.6	63.0	72.6	75.4	75.4	71.2	55.6	43.0	36.8	54.5	96	— 8	Apr. 24	Oct. 10
Shelbyville	35.6	28.2	32.0	55.4	64.2	70.8	73.6	75.8	70.0	54.6	41.7	33.7	53.0	93	—15	Apr. 7	Oct. 10
South Bend	31.2	24.0	28.6	49.8	60.4	68.0	71.4	74.4	68.8	50.6	39.4	29.0	49.6	95	— 6	Apr. 24	Oct. 10
Syracuse	35.7	27.3	30.0	51.8	62.8	69.6	72.8	75.6	69.6	51.0	38.9	29.9	51.2	96	— 7	May 11	Oct. 10
Terre Haute	35.8	31.6	33.8	58.2	66.3	73.0	75.4	77.6	72.8	56.6	44.2	37.0	55.2	97	— 6	Apr. 1	Oct. 11
Valparaiso	32.8	.....	30.1	51.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	May 10	.....
Veedersburg	e34.0	.....	d30.8	d55.6	63.0	e72.0	72.4	77.0	e70.5	54.0	41.0	f35.6	.....	.....	.....	May 7	Oct. 10
Vevay	38.4	31.6	34.2	56.8	64.8	74.0	77.8	79.0	73.0	56.2	45.5	38.2	55.8	95	— 9	Apr. 23	Oct. 11
Vincennes	36.2	30.4	34.0	58.3	67.3	73.9	76.1	79.3	73.6	56.7	43.2	35.4	55.4	97	— 5	Apr. 2	Oct. 11
Washington	35.4	29.8	33.6	57.2	65.7	73.1	75.2	77.6	72.2	55.4	43.5	35.8	54.5	95	— 6	Apr. 2	Oct. 11
Winamac	36.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Worthington	.....	.....	.....	.....	.....	e73.4	74.8	76.8	72.2	55.1	42.2	34.7	.....	.....	.....	.....	Oct. 10

[1] Name changed from Shobonier.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.		
Indian Territory.																	
*Ardmore	42.8	44.6	45.4	62.0	69.0	76.8	77.8	79.0	75.9	59.2	52.5	48.7	61.1	99	7	Mar. 21	Oct. 31
*Durant	40.1	41.8	44.9	62.0	70.0	77.2	78.4	78.6	d76.6	58.6	51.4	47.8	60.6	99	− 5	Mar. 31	Nov. 13
Fairland	38.4	38.4	39.6	62.8	67.8	74.4	75.2	76.7	78.2	58.2	c47.5	43.4	58.4	95	− 4	Mar. 30	Oct. 10
Hartshorn	.....	37.4	40.4	61.4	.....	.....	76.3	78.2	76.3	56.6	.....	.....	.....	.....	.....	Mar. 19	Oct. 9
Healdton	42.2	c43.5	48.6	62.2	68.9	74.8	76.6	77.0	74.6	58.8	50.2	47.2	60.4	100	5	Mar. 20	Oct. 28
*Holdenville	.....	.....	.....	.....	68.3	74.8	76.5	76.8	75.0	58.5	.....	.....	.....	99	.....	.....	Oct. 30
*Marlow	42.2	42.0	43.4	61.8	68.8	74.0	76.8	77.6	74.0	57.4	47.4	46.0	59.3	100	8	May 21	Oct. 31
*Muskogee	38.9	40.3	43.2	63.4	68.0	74.8	76.0	77.0	75.6	58.9	49.0	44.6	59.1	95	0	Mar. 30	Oct. 9
Okmulgee	39.7	41.6	43.8	65.0	68.5	75.2	77.6	77.7	75.4	57.6	48.2	45.4	59.6	97	−15	Mar. 21	Oct. 10
Pauls Valley	42.2	41.6	44.6	61.0	69.2	74.8	76.2	77.4	73.8	57.6	50.5	45.9	59.6	99	7	Mar. 21	Oct. 10
Ravia	42.8	44.2	47.6	63.6	70.5	77.8	78.0	79.0	76.6	60.2	53.2	48.7	61.8	99	7	Mar. 20	Nov. 1
Roff	.....	.....	.....	62.6	69.0	.....	.....	78.2	.....	.....	.....	.....	.....	.....	.....	.....	.....
South McAlester	.....	.....	.....	.....	.....	77.5	78.5	79.4	77.2	61.4	53.4	48.8	.....	99	.....	Apr. 1	Oct. 10
Stillwell	34.4	36.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Tulsa	38.4	38.9	40.0	63.7	68.4	74.8	76.4	77.6	75.8	f58.4	46.8	44.2	58.6	94	− 4	Mar. 22	Oct. 10
Vinita	37.6	38.2	40.5	62.0	68.3	.....	c75.2	76.5	74.5	57.4	45.2	42.8	.....	.....	−12	Mar. 31	Oct. 9
Wagoner	38.8	39.4	43.0	64.2	69.1	74.9	75.8	76.8	75.0	c58.0	47.8	44.0	58.9	93	− 2	Mar. 30	Oct. 9
Webbers Falls	40.2	40.3	43.6	63.2	c68.8	d75.1	76.4	78.1	75.7	57.8	49.6	45.4	59.5	97	−10	Mar. 30	Oct. 10
Iowa.																	
Afton	27.8	26.9	28.2	54.3	62.5	70.5	73.0	75.4	67.6	52.2	36.8	29.6	50.4	98	− 8	May 6	Oct. 9
Albia	27.0	24.3	27.2	53.0	61.4	68.3	71.4	75.0	69.4	51.8	36.0	27.6	49.4	93	− 9	May 6	Oct. 10
Algona	22.8	19.8	25.8	50.6	58.5	66.4	70.0	72.0	65.2	48.3	33.5	23.4	46.4	93	−20	May 7	Oct. 9
Allerton	27.7	28.4	28.0	54.0	61.1	68.9	72.4	76.7	70.4	53.4	37.4	31.0	50.8	99	− 7	May 9	Oct. 10
Alta	23.0	19.1	23.0	50.2	59.0	66.0	69.8	72.3	65.4	48.6	32.8	23.1	46.0	95	−16	May 9	Oct. 6
Alton	25.0	21.8	25.9	51.0	59.6	65.0	68.6	72.0	63.4	48.8	33.6	24.9	46.6	96	−17	May 9	Sept. 30
Amana	24.6	24.4	28.9	52.9	62.0	69.0	71.4	75.0	68.2	51.1	36.2	27.4	49.3	93	−11	May 9	Oct. 6
Ames	24.8	24.3	27.8	52.7	60.8	68.1	70.6	73.8	66.8	51.0	35.7	27.0	48.6	95	−16	May 9	Oct, 6
Atlantic	28.2	26.9	27.0	53.1	61.4	67.4	70.4	75.1	66.6	50.4	36.5	28.2	49.3	102	−16	May 28	Sept. 27
Audubon	27.8	25.8	27.3	52.8	61.2	66.3	69.1	73.5	65.7	49.6	35.0	27.0	48.4	100	−19	May 9	Sept. 27
Baxter	c25.6	23.4	26.8	53.4	60.4	67.7	70.2	73.6	.....	51.7	35.4	26.4	.....	95	−11	May 10	Oct. 10
Bedford	27.4	27.8	26.9	51.2	59.7	68.6	71.2	74.8	68.5	52.9	36.5	30.1	49.6	97	−12	May 9	Oct. 6
Belleplaine	22.0	21.4	26.6	51.4	60.4	66.9	71.2	75.0	67.4	50.9	34.6	23.8	47.6	96	−15	May 9	Oct. 10
Bloomfield	.....	.....	.....	.....	.....	.....	.....	76.8	69.9	53.1	37.3	30.0	.....	.....	.....	.....	.....
Bonaparte	28.0	27.4	28.8	54.7	63.6	69.7	72.9	75.6	71.0	53.4	38.0	29.7	51.1	98	− 4	May 9	Oct. 10
Boone	24.3	21.4	26.4	51.4	60.2	68.3	71.6	74.4	66.8	50.8	34.8	24.5	47.9	95	−10	May 6	Oct. 10
Britt	21.6	20.2	26.2	50.3	58.6	66.2	69.6	72.5	65.6	48.2	33.8	23.4	46.4	93	−18	May 9	Oct. 6
Burlington	30.2	28.7	30.6	54.6	63.4	70.0	73.6	76.3	71.1	53.0	37.7	29.3	51.5	95	− 3	May 9	Oct. 10
Carroll	25.0	22.8	26.5	51.6	59.6	65.6	69.5	73.6	65.6	48.6	33.8	24.0	47.2	98	−22	May 9	Oct. 10
Cedar Rapids	23.7	21.5	27.2	52.7	62.0	70.2	72.9	76.4	70.8	50.6	35.0	26.0	49.1	96	−11	May 7	Oct. 1
Charlton	27.1	27.0	27.8	53.3	61.2	67.7	70.6	74.6	68.5	53.6	36.6	30.1	49.8	97	−10	May 9	Oct. 1
Clarinda	28.7	26.2	28.2	54.0	62.6	70.2	72.0	75.3	68.3	52.7	36.0	28.9	50.1	100	− 9	May 9	Oct. 1
Clear Lake	21.8	20.7	24.8	50.8	58.8	66.8	71.2	73.2	66.0	49.7	34.0	23.6	46.8	98	−13	May 7	Oct. 9
Clinton	27.4	25.4	29.9	53.0	62.5	69.0	72.3	75.0	68.4	50.9	37.1	28.6	50.6	94	0	May 9	Oct. 10
College Springs	29.8	29.0	28.2	55.1	62.8	69.6	71.5	74.4	d68.5	d53.8	36.3	30.6	50.8	97	− 9	May 9	Oct. 9
Columbus Junction	27.6	27.0	30.4	54.6	64.0	70.6	71.8	75.3	69.8	53.0	37.4	29.8	50.9	94	− 5	May 7	Oct. 10
Corning	27.4	26.7	26.6	53.4	61.2	67.8	70.2	74.0	67.2	51.0	35.6	29.2	49.2	96	− 8	May 9	Oct. 1
Corydon	27.5	28.4	28.2	55.0	62.6	69.0	72.4	76.0	69.8	53.8	37.8	31.4	51.0	97	− 8	May 9	Oct. 9
Creston	27.8	26.0	25.8	52.0	60.6	68.4	70.4	74.6	67.2	50.2	35.0	27.6	48.8	99	−11	May 9	Oct. 9
*Davenport	28.4	26.2	29.2	53.6	62.8	69.8	73.5	76.2	70.6	52.6	38.2	29.2	50.9	94	0	May 7	Oct. 10
Decorah	21.2	18.2	26.0	51.2	59.0	67.6	71.6	73.9	66.1	49.2	34.6	23.8	46.9	94	−23	May 28	Oct. 10
Delaware	21.5	20.4	25.2	50.2	58.4	66.0	70.0	72.5	66.2	49.8	34.0	24.3	46.5	91	−10	May 10	Oct. 10
Denison	27.5	24.6	27.8	52.6	59.8	66.8	69.6	73.3	66.3	50.2	35.7	27.6	48.5	97	−22	May 28	Sept. 30
*Des Moines	27.2	25.4	28.6	53.8	61.9	69.6	71.4	74.9	67.8	51.6	37.1	28.1	49.8	97	−12	Apr. 1	Oct. 10
De Soto	b28.0	26.6	27.9	53.8	62.0	68.4	70.4	74.8	68.0	52.3	37.1	28.4	49.8	96	−24	May 7	Oct. 1
Dows	21.8	20.8	25.4	50.4	58.2	65.6	68.4	72.2	65.3	49.0	33.7	24.3	46.3	93	−17	May 9	Oct. 1
*Dubuque	25.2	22.4	27.2	52.2	60.4	68.0	72.2	74.2	68.6	50.8	36.6	26.8	48.7	92	−14	May 9	Oct. 10
Earlham	26.4	24.8	26.4	52.6	60.2	66.2	69.2	c73.2	65.8	50.6	35.8	28.8	48.3	95	−22	May 9	Oct. 1
Elkader	22.3	20.4	26.9	52.3	60.2	67.7	70.8	74.2	67.0	45.0	.....	19.9	.....	96	−25	May 28	Oct. 1
Elliott	30.4	28.0	28.4	56.2	63.8	70.0	72.8	76.3	66.8	51.4	37.4	28.6	50.8	99	− 7	May 9	Oct. 9
Estherville	22.1	c19.5	23.0	49.0	58.1	65.0	67.9	70.9	63.6	46.8	32.4	20.9	44.9	96	−18	May 8	Sept. 30
Fayette	20.8	17.6	25.3	49.6	58.0	65.5	68.4	.....	.....	.....	33.1	23.7	.....	.....	−27	.....	.....
Forest City	21.0	18.8	23.7	49.6	58.4	66.4	70.0	72.6	66.7	48.4	32.8	20.8	45.8	98	−15	May 8	Oct. 6
Fort Dodge	22.6	19.9	26.0	50.4	58.3	66.4	71.0	74.4	66.0	48.4	34.2	23.4	46.8	95	−19	May 7	Oct. 5
Galva	25.6	22.0	.....	c52.8	59.6	64.8	68.8	72.0	64.4	47.6	33.8	25.2	.....	93	−16	May 28	Oct. 6
Glenwood	30.4	29.2	28.8	54.8	62.4	69.0	70.7	74.0	67.3	.....	.....	.....	.....	.....	.....	May 6	.....
Grand Meadow	21.6	18.6	25.0	50.2	58.2	67.3	70.1	72.2	65.6	49.0	33.8	23.3	46.2	91	−15	May 9	Oct. 6
Greene	.....	.....	.....	.....	.....	66.4	70.0	73.3	66.1	.....	.....	.....	.....	.....	.....	.....	.....
Greenfield	27.6	26.2	27.4	54.6	63.2	70.2	72.1	74.7	67.6	50.8	36.6	28.0	49.9	99	−15	May 9	Oct. 9
Grinnell	24.4	22.8	27.2	52.6	61.0	67.6	70.0	73.8	68.1	51.6	35.0	26.0	48.3	94	−12	May 9	Oct. 1
Grundy Center	22.8	21.4	26.9	51.6	60.6	68.0	73.6	77.2	66.7	50.2	34.6	26.0	48.3	98	−15	May 7	Oct. 1
Guthrie Center	27.5	25.3	27.2	53.6	62.2	68.4	71.2	74.2	66.6	50.4	35.9	27.8	49.2	94	−23	May 10	Oct. 1
Hampton	23.2	21.8	26.9	51.8	59.8	68.4	71.5	74.4	68.5	51.0	34.1	24.2	48.0	97	−13	May 7	Oct. 10
Hancock	28.8	27.0	28.1	52.0	61.7	68.6	70.8	74.2	67.8	50.4	37.0	28.6	49.6	95	− 8	May 9	Oct. 6
Hanlontown	21.0	19.1	24.3	49.0	57.4	64.8	68.0	.....	.....	.....	.....	.....	.....	.....	.....	May 9	.....
Harlan	27.4	25.4	27.2	52.6	61.0	67.2	69.6	73.0	65.7	49.4	35.4	26.8	48.4	94	−15	May 9	Oct. 1
Hopeville	28.0	27.6	27.3	53.8	61.9	69.2	72.3	76.4	69.2	52.8	37.2	29.8	50.5	100	− 7	May 9	Oct. 9
Humboldt	24.9	21.4	27.8	51.2	57.6	66.2	70.0	72.0	64.7	50.2	35.2	25.7	47.2	92	−17	May 7	Oct. 6
Idagrove	26.6	23.9	27.6	52.2	60.8	66.4	69.9	74.2	64.6	.....	.....	.....	.....	.....	.....	May 28	Sept. 30
Independence	21.0	20.4	26.5	51.1	60.4	66.6	69.3	72.8	67.2	.....	.....	23.8	.....	93	−14	May 9	.....
Indianola	27.7	26.0	28.4	55.2	62.4	69.4	72.0	75.4	67.6	52.2	37.2	28.6	50.2	96	−12	May 9	Oct. 10
Inwood	23.4	21.4	23.9	50.7	58.8	65.1	68.8	71.4	63.8	48.4	32.1	23.3	45.9	98	−32	May 28	Sept. 30
Iowa City	23.9	22.0	27.4	51.2	61.0	69.6	72.8	76.0	70.2	51.6	35.4	26.5	49.0	97	−10	May 9	Oct. 10
Iowa Falls	22.2	19.8	26.0	49.6	58.2	66.0	68.4	72.3	64.8	49.0	34.1	23.6	46.2	94	−17	May 28	Oct. 1
Jefferson	25.8	25.8	28.6	53.3	60.9	67.2	70.1	74.3	66.8	51.6	36.0	.....	.....	96	−18	May 6	Oct. 9
*Keokuk	31.6	29.2	30.1	56.4	65.5	71.6	74.6	76.6	71.4	54.3	c38.8	31.6	52.6	97	0	Apr. 1	Oct. 10
Keosauqua	27.2	25.6	28.3	54.2	63.1	70.2	73.1	76.4	69.1	51.6	37.2	29.1	50.4	99	− 5	May 9	Oct. 3
Knoxville	27.2	27.1	29.0	55.1	63.2	70.4	71.8	75.2	69.5	53.0	37.6	29.5	50.7	95	− 8	May 7	Oct. 10
Larrabee	24.2	21.3	26.0	52.0	61.4	67.6	71.8	72.7	64.8	48.2	33.2	24.2	47.3	96	−20	May 7	Oct. 6
Lemars	24.6	23.1	26.4	51.4	60.3	66.0	69.3	k72.8	64.5	49.2	33.4	24.6	47.1	95	−17	May 9	Sept. 30
Lenox	27.5	27.0	26.6	53.6	62.2	69.4	71.2	74.7	68.0	52.0	36.8	29.6	49.9	94	−10	May 9	Oct. 6
Leon	28 1	28.3	28.5	54.8	62.7	69.4	72.1	75.6	68.6	52.6	37.0	31.0	50.7	96	− 6	May 9	Oct. 9
Little Sioux	28.6	27.6	28.6	55.2	63.0	69.2	71.0	74.4	67.4	51.4	36.5	28.4	50.1	96	−12	May 6	Oct. 10

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
Logan	27.8	26.8	29.2	54.0	62.6	68.8	71.1	74.6	66.0	50.2	36.2	27.6	49.6	98	−14	May 9	Oct. 9
Maquoketa	24.2	22.6	26.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marshalltown	23.2	21.0	26.4	51.5	60.4	68.4	70.6	74.3	67.3	49.9	33.6	24.1	47.6	96	−15	May 9	Oct. 1
Mason City	23.2	21.3	25.9	50.4	58.8	67.6	71.5	73.2	66.2	49.8	36.0	25.0	47.4	93	−13	May 7	Oct. 9
Massena	.....	27.4	.....	55.0	.....	69.0	71.9	.....	69.2	51.8	35.8	27.7	.....	.....	.....	.....	.....
Monticello	23.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mount Ayr	29.0	29.6	28.0	54.5	62.8	69.5	73.0	76.5	69.8	53.8	37.4	30.0	51.2	97	− 6	May 9	Oct. 10
Mount Pleasant	28.0	26.4	29.9	54.1	64.1	70.7	73.6	76.6	70.8	53.2	37.8	30.0	51.3	97	− 6	May 9	Oct. 10
Mount Vernon	23.8	23.6	28.2	53.2	61.8	69.6	73.2	74.9	69.8	52.4	35.8	26.4	49.4	98	−11	May 9	Oct. 10
New Hampton	20.4	18.7	24.8	50.6	58.0	65.6	68.8	71.4	64.8	48.7	32.5	22.4	45.6	89	−17	May 9	Oct. 10
Newton	.....	.....	.....	.....	63.3	70.4	71.7	75.0	.....	53.8	.....	.....	.....	.....	.....	May 9	Oct. 10
Northwood	20.7	21.1	25.0	49.8	58.0	65.6	68.9	d73.1	f64.6	47.4	34.0	22.6	45.9	91	−15	May 7	Oct. 10
Odebolt	26.8	23.6	27.7	52.8	61.7	68.4	72.2	75.4	67.3	50.8	35.0	26.7	49.0	101	−14	May 6	Oct. 6
Ogden	.....	24.2	26.6	53.0	60.0	68.2	71.2	73.4	68.0	.....	36.4	26.8	.....	95	.....	May 9	.....
Olin	25.3	23.8	29.0	51.1	60.8	67.4	70.9	73.5	67.4	50.8	g36.2	27.4	48.6	91	−11	May 10	Oct. 9
Onawa	28.8	26.8	28.6	54.6	63.2	69.3	71.4	74.8	67.5	52.6	36.2	27.4	50.1	97	−10	May 6	Oct. 9
Osage	20.8	19.2	25.1	50.2	57.8	66.2	69.2	72.4	65.2	48.0	33.5	22.8	45.9	96	−14	May 7	Oct. 6
Oskaloosa	25.6	25.5	28.6	54.2	62.8	69.0	71.0	74.9	69.2	52.8	36.7	28.6	49.9	96	−11	May 9	Oct. 6
Ottumwa	28.7	26.6	30.0	55.4	63.9	71.0	73.4	77.4	71.9	53.6	38.2	29.6	51.6	98	− 5	May 9	Oct. 10
Pacific Junction	28.5	28.3	28.5	55.3	62.2	69.2	70.2	73.7	66.4	50.6	37.0	29.2	49.9	96	−10	May 9	Oct. 10
Pella	26.6	27.0	29.8	55.5	64.4	71.7	73.4	76.4	70.6	e53.2	37.6	29.1	51.3	98	−10	May 9	Oct. 10
Perry	24.1	24.4	28.8	53.0	61.3	69.4	71.8	75.0	67.1	51.1	35.8	27.2	49.1	95	−17	May 9	Oct. 9
Plover	24.0	19.5	26.4	51.4	e59.8	67.0	70.0	73.6	66.2	47.8	33.8	24.2	47.0	96	−21	May 9	Oct. 6
Pocahontas	24.6	21.6	26.4	51.3	59.9	66.8	70.7	73.4	66.0	50.0	34.3	25.2	47.5	95	−18	May 7	Oct. 6
Preston	.....	.....	.....	.....	.....	66.2	69.3	73.1	66.2	49.6	35.0	27.4	.....	.....	.....	May 10	Oct. 10
Red Oak	31.8	31.6	30.7	56.8	64.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ridgeway	23.2	20.6	27.5	51.8	58.7	67.3	72.1	74.4	67.7	50.8	35.2	24.4	47.8	96	−13	May 7	Oct. 10
Rock Rapids	22.4	21.8	24.0	49.9	.....	65.8	70.6	72.0	63.6	43.0	33.3	21.5	.....	98	−21	.....	.....
Rockwell City	26.5	22.6	28.1	.....	59.3	68.1	72.4	73.6	65.4	49.4	33.7	26.1	.....	98	−15	May 9	Oct. 6
Sac City	25.6	21.9	26.4	51.8	60.5	66.1	68.8	71.6	64.6	48.2	33.5	.....	.....	93	−17	May 7	Oct. 9
St. Charles	29.0	27.5	28.5	54.9	62.4	68.7	71.4	76.1	69.0	54.4	38.6	30.8	50.9	98	−12	May 9	Oct. 9
Sheldon	24.6	21.2	24.7	51.4	59.3	66.0	71.1	73.0	65.4	49.2	32.7	25.4	47.0	97	−23	May 28	Oct. 6
Sibley	21.2	18.6	22.8	48.4	57.5	64.0	67.1	69.9	62.8	e46.8	31.2	21.0	44.3	97	−19	May 9	Oct. 6
Sidney	28.0	27.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sigourney	26.8	25.9	29.7	55.0	63.9	70.0	72.6	75.2	70.1	53.5	37.0	28.8	50.7	95	−10	May 9	Oct. 6
Sioux Center	23.4	21.6	24.1	50.0	58.6	64.8	68.5	71.2	63.1	48.2	32.4	24.0	45.8	94	−18	May 8	Oct. 1
*Sioux City	26.4	23.2	26.2	52.0	60.6	67.1	70.4	73.0	65.4	50.0	34.5	25.0	47.8	96	−14	May 6	Sept. 30
Stockport	28.2	28.2	29.9	54.8	62.8	69.8	72.2	76.1	70.7	54.0	38.4	30.0	.....	.....	.....	May 9	Oct. 10
Storm Lake	22.8	17.8	23.4	49.2	58.0	.....	.....	.....	.....	.....	34.0	23.4	.....	.....	.....	.....	.....
Stuart	27.5	24.8	27.4	52.4	62.2	70.8	.....	.....	67.4	51.0	36.2	26.0	.....	.....	.....	May 7	Oct. 9
Thurman	29.2	27.6	27.6	55.6	63.5	70.4	71.4	74.6	67.8	51.4	37.9	29.6	50.6	98	−14	May 9	Oct. 10
Tipton	26.5	26.2	29.0	54.0	63.6	71.3	75.8	77.2	71.6	53.5	37.2	28.0	51.2	96	− 2	May 7	Oct. 10
Toledo	24.0	23.2	27.6	53.2	61.8	68.7	71.1	74.5	67.4	51.0	35.4	26.6	48.7	94	−13	May 9	Oct. 1
Vinton	23.2	22.4	e27.0	52.2	60.8	67.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	May 7	.....
Wapello	f28.9	27.2	29.6	55.4	63.4	69.9	72.2	.....	70.2	d50.8	37.8	30.0	.....	.....	.....	May 7	Oct. 10
Washington	26.8	26.4	28.8	52.2	62.5	69.2	72.0	75.1	69.7	52.6	36.8	28.4	50.0	93	− 9	May 9	Oct. 10
Washta	25.6	23.6	27.0	50.2	60.1	65.3	68.9	73.0	65.9	49.4	34.2	25.6	47.4	100	−24	May 28	Sept. 27
Waterloo	22.3	20.6	27.9	51.3	59.9	68.0	71.0	74.8	67.8	51.1	34.8	26.2	48.0	95	−17	May 9	Oct. 10
Waukee	26.2	25.0	27.6	53.8	62.7	70.0	71.4	d74.4	e67.6	e52.0	37.4	28.0	49.7	94	−13	May 9	Oct. 6
Waverly	22.2	20.2	27.0	51.3	60.0	66.4	69.6	73.8	.....	50.5	34.3	26.1	.....	.....	.....	May 7	Oct. 10
Webster City	24.6	22.9	28.4	52.5	61.4	68.5	71.7	74.9	67.4	50.2	36.2	25.9	48.7	99	−19	May 28	Oct. 10
Westbend	23.7	20.4	25.6	50.8	59.0	67.2	69.6	71.6	64.5	48.0	33.6	23.7	46.5	95	−20	May 9	Oct. 9
Whitten	22.0	21.7	27.0	51.4	60.4	68.2	70.2	c73.1	.....	50.2	34.0	25.5	.....	.....	.....	May 9	Oct. 1
Wilton Junction	26.4	25.0	29.0	54.4	.....	68.5	.....	d74.3	68.6	51.9	36.5	28.9	.....	.....	.....	May 7	Oct. 10
Winterset	26.4	26.0	27.4	54.5	63.8	70.9	72.2	75.6	67.8	51.8	36.8	29.4	50.2	96	−14	May 6	Oct. 9
Woodburn	27.0	26.6	29.0	53.2	61.3	67.4	69.3	73.8	66.2	50.0	36.0	31.0	49.2	94	−12	May 9	Oct. 1
Zearing	23.4	22.6	27.2	51.8	59.9	67.0	69.8	73.4	67.4	50.6	35.7	26.8	48.0	93	−16	May 9	Oct. 1
Kansas.																	
Alton	33.4	36.0	32.7	57.0	64.8	70.9	73.2	78.2	69.8	53.0	41.6	35.2	53.8	103	− 4	May 9	Sept. 30
Anthony	.....	.....	.....	.....	.....	.....	.....	.....	k70.5	58.8	45.4	43.2	.....	.....	.....	.....	.....
Atchison	33.0	33.7	31.6	58.6	66.6	73.6	74.6	76.6	70.6	56.0	40.0	34.6	54.1	97	0	Mar. 31	Oct. 10
Baker	29.8	31.3	27.8	56.2	64.4	71.9	74.8	75.7	69.2	54.4	40.3	32.5	52.4	96	− 3	Apr. 1	Oct. 10
Burlington	36.6	37.4	34.8	61.1	67.2	73.0	75.2	77.6	73.2	57.3	43.2	38.8	56.3	97	− 2	May 9	Oct. 10
Chapman	.....	35.8	31.6	54.8	.....	i74.2	74.8	78.0	71.0	54.6	42.0	36.7	.....	99	0	Apr. 15	Oct. 10
Cimarron	.....	35.2	32.7	57.0	63.6	69.8	71.7	74.2	67.6	53.6	39.2	38.2	.....	98	− 3	Apr. 14	Oct. 22
Clay Center	33.2	35.2	30.9	57.7	64.3	72.4	74.6	77.4	69.8	52.8	40.2	34.8	53.6	100	− 2	May 9	Oct. 10
Coffeyville	35.8	36.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colby	34.5	34.6	27.8	54.7	61.3	68.5	70.5	73.6	66.0	50.6	39.2	37.5	51.6	101	− 6	Apr. 14	Oct. 10
Coldwater	.....	.....	.....	.....	.....	.....	.....	76.6	71.0	54.4	42.2	40.8	.....	.....	.....	.....	Oct. 10
Columbus	35.4	36.0	37.8	61.2	66.1	72.4	74.6	76.0	73.6	55.8	44.2	40.2	56.1	94	− 6	Mar. 31	Oct. 10
*Concordia	33.8	34.4	30.0	56.9	64.4	71.8	73.8	77.6	69.4	53.2	40.2	34.2	53.3	98	0	Apr. 15	Oct. 10
Coolidge	.....	.....	32.8	53.6	63.1	69.4	72.1	76.0	66.0	49.0	38.6	38.4	.....	105	.....	.....	.....
Cottonwood Falls	33.7	37.0	33.9	59.3	65.6	71.6	.....	.....	71.0	55.1	41.1	k37.2	.....	.....	0	May 9	Oct. 10
Cunningham	37.0	36.9	34.8	58.7	64.4	e71.4	74.3	76.5	d70.4	.....	44.2	39.2	.....	100	0	Mar. 31	Oct. 10
*Dodge	37.8	36.2	31.8	56.6	64.2	70.1	72.8	74.8	67.7	51.4	40.2	38.2	53.5	96	− 1	Apr. 21	Oct. 21
Dresden	35.0	35.0	30.6	55.4	62.6	69.2	71.6	75.2	67.2	51.0	40.7	36.9	52.5	102	− 3	Apr. 14	Sept. 30
Eldorado	36.5	37.9	34.9	59.8	66.0	72.2	73.5	76.2	70.8	55.4	42.3	39.4	55.4	94	1	May 9	Oct. 10
Ellinwood	35.8	37.0	34.6	60.1	64.6	72.8	73.1	75.8	69.3	53.4	40.9	37.3	54.6	98	1	Mar. 31	Oct. 10
Ellsworth	34.2	36.4	31.2	58.2	65.0	71.5	74.0	76.6	69.0	54.8	39.9	e35.2	53.8	99	1	Apr. 15	Oct. 10
Emporia	35.1	35.4	33.0	59.3	65.6	72.0	74.0	76.7	71.7	56.4	42.1	36.2	54.8	96	− 1	Mar. 30	Oct. 10
Englewood	38.6	38.0	38.2	61.7	66.8	73.8	75.4	77.6	d72.2	.....	42.4	41.4	.....	103	0	Apr. 14	Oct. 30
Enterprise	34.0	36.2	32.4	58.8	64.6	71.1	73.2	76.6	69.8	54.6	41.2	35.8	54.0	95	− 1	Apr. 15	Oct. 10
Eskridge	.....	.....	.....	.....	.....	.....	.....	.....	.....	55.5	40.9	35.4	.....	.....	.....	.....	Oct. 10
Fall River	37.6	37.4	36.0	61.6	67.1	72.2	73.6	76.2	72.4	.....	42.8	40.0	.....	93	1	May 9	Oct. 10
Farnsworth	36.4	36.0	32.3	56.2	63.0	70.2	72.0	75.3	67.6	52.4	40.8	37.8	53.3	101	− 3	Apr. 14	Oct. 10
Forsha	36.2	37.5	34.5	59.1	64.6	74.2	74.6	76.0	.....	.....	.....	.....	.....	.....	0	.....	.....
Fort Scott	36.6	38.4	36.5	61.1	67.0	73.8	75.4	77.1	73.2	59.0	43.9	40.6	56.9	96	1	May 9	Oct. 10
Frankfort	32.6	34.6	31.0	57.2	64.2	71.2	74.0	75.8	70.0	53.9	40.2	34.4	53.3	100	− 7	May 9	Sept. 30
Fredonia	.....	37.2	73.0	61.9	66.4	72.5	74.8	76.2	72.8	56.4	44.4	40.0	.....	96	− 1	May 9	Oct. 10
Garden City	35.6	35.2	33.4	56.9	64.6	70.7	72.8	77.2	68.9	52.2	41.6	41.2	54.2	102	− 2	Apr. 14	Oct. 23
Garnett	.....	37.8	33.8	61.8	68.8	72.9	75.0	77.4	72.0	56.1	42.0	36.9	.....	96	− 4	May 9	Oct. 10
Goodland	.....	.....	.....	.....	.....	.....	.....	72.8	64.4	52.2	37.0	.....	.....	.....	.....	.....	Oct. 4

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
Gove (*a*)	35.4	34.0	29.5	54.9	61.6	69.5	72.5	74.6	70.0	53.4	40.0	30.3	52.6	100	− 1	Apr. 14	Oct. 10
Grenola	.....	36.2	35.4	60.2	.....	72.2	73.4	75.7	71.5	55.6	42.7	38.7	.....	93	− 1	May 9	Oct. 10
Hanover	.....	.....	.....	.....	.....	72.2	74.1	77.2	70.2	53.5	39.9	33.4	.....	99	.....	.....	Oct. 10
Harrison	32.0	32.8	29.0	55.9	63.0	69.5	72.2	75.6	67.6	51.6	39.0	32.4	51.7	99	−15	May 9	Sept. 30
Hays	34.0	35.6	31.9	56.6	64.4	70.2	72.5	75.6	68.4	52.0	40.0	36.2	53.1	102	− 3	Apr. 14	Oct. 10
Hess	.....	35.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Horton	32.0	33.1	30.2	56.6	64.5	72.6	74.1	76.4	70.2	54.7	39.8	33.2	53.1	98	− 1	Apr. 1	Oct. 10
Hoxie	34.6	33.9	29.7	55.2	63.6	e69.2	.....	.....	e66.1	50.6	e38.1	.....	.....	103	− 4	Apr. 14	Oct. 10
Hugoton	d38.4	38.2	36.2	56.2	65.6	f70.8	71.6	76.2	68.2	53.8	40.0	f43.2	54.9	100	1	Apr. 15	Oct. 23
Hutchinson	35.8	37.2	34.1	58.5	65.4	72.9	74.0	76.4	70.4	54.5	42.2	38.5	55.0	99	0	Mar. 31	Oct. 10
Independence	37.8	37.4	37.6	63.6	69.5	75.2	76.9	78.8	73.2	57.6	45.4	40.7	58.0	99	3	May 9	Oct. 10
*Iola	35.2	35.8	34.2	61.4	66.0	72.7	74.7	76.7	72.3	55.4	42.8	38.0	55.4	94	1	Mar. 29	Oct. 10
Jetmore	37.9	37.3	34.2	.....	64.8	71.9	73.2	76.8	69.4	52.6	40.8	38.4	.....	101	− 3	Apr. 14	Oct. 23
Jewell	.....	33.6	30.0	.....	63.0	70.2	.....	.....	67.4	53.0	.....	.....	.....	101	− 3	May 9	Oct. 10
La Crosse	36.0	36.4	32.6	57.8	65.8	72.2	73.4	76.4	69.1	e51.6	40.0	37.2	54.0	101	− 3	Apr. 14	Oct. 10
Lakin	35.2	35.1	32.8	55.6	63.4	68.1	70.3	73.4	66.2	51.0	39.7	38.1	52.4	99	− 2	Apr. 14	Oct. 21
Larned	35.3	33.8	32.2	56.4	63.0	e70.2	71.2	75.0	67.8	51.8	39.8	37.0	52.8	98	− 7	May 9	Oct. 10
Lawrence	34.2	34.3	32.1	59.2	66.2	73.4	74.2	75.9	70.0	55.2	41.3	35.6	54.3	93	1	.....	Oct. 10
Lebanon	.....	.....	.....	.....	61.8	71.0	72.4	d76.8	e69.6	53.7	39.4	.....	.....	.....	.....	May 9	Sept. 30
Lebo	34.1	34.6	32.6	60.0	66.3	71.6	73.5	76.1	71.1	55.3	41.1	36.2	54.4	95	− 1	May 9	Oct. 10
Macksville	35.7	37.2	35.6	57.3	63.3	70.6	72.4	74.4	67.8	53.0	41.2	38.6	53.9	97	− 2	Apr. 1	Oct. 10
McPherson	34.8	35.3	33.0	58.6	64.9	71.8	74.9	78.4	70.6	54.8	42.7	36.6	54.7	98	0	Apr. 15	Oct. 10
Madison	35.0	e35.8	32.8	e58.6	.....	.....	.....	76.7	71.6	56.1	40.2	37.8	.....	98	− 2	Mar. 31	Oct. 10
Manhattan [1]	34.0	35.6	32.8	59.6	66.5	74.4	75.8	78.4	72.0	55.8	40.1	35.8	55.1	100	0	May 9	Oct. 10
Manhattan [2]	33.2	34.8	31.4	57.8	64.9	72.8	74.2	77.2	70.4	54.4	40.4	34.8	53.9	99	1	May 9	Oct. 10
Medicine Lodge	36.6	b37.4	b37.7	60.0	66.4	73.5	75.4	77.4	72.4	56.1	.....	.....	.....	100	.....	Apr. 29	Oct. 10
Minneapolis	33.4	34.4	32.4	57.2	64.1	72.0	74.4	77.2	70.2	52.1	40.7	34.2	53.5	99	− 1	Apr. 15	Oct. 10
Moran	35.9	36.6	34.7	61.4	66.6	72.6	74.6	77.0	73.4	57.0	43.6	39.2	56.0	95	0	Mar. 31	Oct. 10
Ness City	.....	.....	.....	.....	.....	.....	74.4	76.1	e66.8	.....	.....	.....	.....	.....	.....	.....	Oct. 23
Newton	.....	.....	.....	.....	.....	72.6	74.5	76.6	71.4	56.1	.....	e36.6	.....	97	.....	.....	Oct. 10
Norton	33.1	34.0	29.4	57.9	63.6	69.1	71.2	76.1	68.2	50.8	39.5	34.6	52.3	101	−11	May 6	Oct. 10
Norwich	.....	38.8	35.8	60.4	66.1	74.1	75.1	77.3	73.2	56.4	43.2	39.4	.....	98	3	May 31	Oct. 10
Olathe	.....	.....	.....	59.8	64.5	72.1	73.4	75.0	70.8	56.0	40.5	36.2	.....	93	.....	May 9	Oct. 10
Osage City	e35.2	.....	e33.8	58.6	65.4	71.8	74.7	76.4	71.4	e55.1	.....	f38.0	.....	98	.....	May 9	Oct. 10
Oswego	36.8	37.2	37.7	61.6	66.6	74.0	74.8	76.3	74.2	56.6	44.8	40.8	56.8	94	− 4	May 9	Oct. 10
Ottawa	33.4	e36.4	32.8	59.8	65.9	71.1	72.8	75.2	71.2	56.4	40.8	38.4	54.5	94	− 4	May 9	Oct. 10
Paola	.....	.....	.....	.....	.....	.....	.....	.....	73.6	58.1	e42.8	37.3	.....	.....	.....	.....	Oct. 10
Phillipsburg	.....	.....	.....	.....	.....	.....	.....	76.2	68.9	53.2	42.0	34.6	.....	.....	.....	.....	Oct. 10
Pittsburg	35.4	35.7	35.8	62.7	e70.4	74.0	75.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Plainville	32.0	.....	.....	e55.7	f63.4	f70.3	.....	74.6	67.6	.....	.....	.....	.....	.....	.....	Apr. 14	Oct. 10
Pleasanton	35.4	35.8	34.2	60.8	66.3	71.8	73.6	75.8	73.4	56.6	41.6	38.4	55.3	92	− 1	May 9	Oct. 10
Pratt	36.2	37.2	35.9	59.6	66.8	74.4	e75.2	76.4	71.6	55.6	d44.3	37.3	55.9	102	2	Apr. 14	Oct. 10
Republic	31.7	32.6	29.5	55.8	63.3	70.4	73.2	75.6	68.4	51.6	39.6	32.6	52.0	98	−14	May 9	Sept. 30
Rowe	38.0	38.0	37.2	61.0	64.8	73.3	74.4	77.0	72.6	56.1	43.0	40.4	56.3	97	1	May 9	Oct. 10
Russell	35.1	36.2	32.6	56.4	63.8	70.2	73.6	76.2	68.2	53.9	40.5	36.0	53.6	101	− 3	Mar. 31	Oct. 10
Salina	34.4	37.2	33.5	58.6	65.4	69.4	74.3	77.6	71.1	54.9	41.7	37.0	54.6	99	− 1	May 9	Oct. 10
Scott	.....	.....	31.5	56.4	62.6	69.6	71.9	75.4	67.5	52.9	42.0	38.2	.....	102	.....	Apr. 14	Oct. 21
Sedan	36.5	36.8	36.0	.....	66.8	72.8	74.7	77.0	72.6	57.2	44.0	39.2	.....	95	3	Mar. 31	Oct. 10
*Topeka	34.2	35.1	32.0	59.4	65.6	73.0	74.8	76.8	71.2	55.6	41.1	35.4	54.5	96	2	Mar. 31	Oct. 10
Toronto	32.8	34.1	32.2	58.0	67.3	71.2	73.6	76.3	72.0	57.1	42.6	38.4	54.6	97	− 1	May 9	Oct. 10
Ulysses	37.7	35.4	32.4	.....	.....	.....	74.7	d76.8	k76.8	e53.5	f39.4	.....	.....	.....	.....	Apr. 14	Oct. 23
Valley Falls	34.4	34.2	31.2	58.4	66.4	72.6	72.8	75.2	70.5	55.2	40.4	35.8	53.9	95	− 1	May 9	Oct. 10
Wakeeney	35.6	35.2	31.2	56.5	63.1	70.6	72.5	75.6	68.2	52.3	41.2	37.4	53.3	102	− 4	Apr. 14	Sept. 30
Wallace	33.9	34.1	29.4	53.0	60.6	68.4	69.9	74.4	66.0	51.1	40.4	37.0	51.5	101	− 3	Apr. 14	Oct. 6
Walnut	36.2	.....	35.9	62.2	f64.9	72.8	75.7	78.0	e74.7	57.6	43.7	40.4	.....	95	.....	Mar. 31	Oct. 10
Wamego (*a*)	33.5	34.0	32.0	59.6	65.6	73.2	73.6	75.8	70.2	.....	.....	.....	.....	93	0	Mar. 31	.....
*Wichita	36.4	36.9	34.2	60.2	66.2	73.3	74.4	77.3	71.4	55.4	42.5	38.2	55.5	96	1	Mar. 24	Oct. 10
Winfield	36.4	37.4	38.0	62.4	66.6	73.5	74.3	76.4	71.4	57.0	42.8	39.0	56.3	95	2	May 9	Oct. 10
Yates Center	.....	.....	f34.8	62.2	67.3	72.6	75.0	77.0	73.2	58.0	43.4	e39.0	.....	96	.....	May 9	Oct. 10
Kentucky.																	
Alpha	43.7	40.0	43.7	61.6	66.0	73.4	73.0	76.2	72.8	58.8	47.8	41.0	58.2	93	3	May 8	Oct. 11
Anchorage	36.8	32.0	35.8	56.8	66.0	73.0	74.6	77.0	71.8	55.2	44.0	36.8	55.0	95	−12	Apr. 3	Oct. 11
Bardstown	39.6	34.6	38.8	59.4	67.2	74.6	76.8	79.4	74.2	57.3	46.4	39.4	57.3	98	− 2	May 9	Oct. 11
Beattyville	37.8	33.6	38.8	57.0	64.6	73.4	74.8	78.2	72.5	56.7	44.6	38.0	55.8	96	− 2	May 10	Oct. 7
Beaver Dam	39.1	33.2	37.8	59.0	66.2	74.0	75.4	78.4	73.4	56.8	45.8	38.8	56.5	96	− 6	May 7	Oct. 11
Berea	40.8	36.7	40.5	59.8	66.8	73.6	75.4	77.7	71.2	.....	47.2	40.2	.....	95	− 4	May 11	.....
Blandville	39.7	34.5	38.9	60.2	67.2	74.0	76.0	77.0	74.2	57.1	46.0	39.9	57.1	92	− 1	Apr. 1	Oct. 10
Bowling Green	41.5	37.8	40.4	62.0	68.5	75.8	76.7	78.8	74.6	57.7	48.2	41.9	58.7	98	2	Apr. 1	Oct. 11
Burnside	40.6	37.6	44.3	59.6	64.2	70.2	74.4	75.7	74.4	.....	47.8	40.5	.....	94	5	Apr. 24	Oct. 11
Cadiz	41.4	36.3	41.4	61.9	67.8	73.5	76.2	78.6	75.2	58.2	47.0	41.6	58.3	96	− 1	Apr. 23	Oct. 11
Calhoun	42.0	35.8	40.2	61.8	67.8	75.8	76.1	79.0	75.0	58.6	47.4	41.6	58.4	97	− 4	Apr. 1	Oct. 12
Catlettsburg	40.6	35.2	39.8	58.6	65.1	73.6	74.5	77.6	73.2	57.2	46.5	38.2	56.7	94	− 1	Apr. 24	Oct. 11
Earlington	38.2	33.0	38.0	61.7	66.7	74.4	75.7	76.5	74.0	56.9	45.8	40.1	56.8	95	− 6	Apr. 17	Oct. 11
Edmonton	41.2	36.4	41.2	55.5	64.7	73.0	74.4	77.2	73.0	55.6	46.2	40.3	56.6	94	2	Apr. 24	Oct. 11
Eubank	37.6	32.8	38.3	57.0	63.6	71.8	73.0	76.6	71.3	55.3	44.8	37.1	54.9	92	1	May 12	Oct. 11
Farmers	39.0	33.2	38.5	57.2	63.8	72.2	73.4	77.2	72.3	.....	44.0	38.2	.....	95	− 9	May 11	.....
Frankfort	39.4	33.9	39.4	57.4	65.0	73.2	74.4	76.8	71.9	56.8	45.3	39.4	56.1	90	− 1	Apr. 24	Oct. 11
Franklin	41.8	.....	.....	60.8	67.6	76.1	76.3	78.4	74.4	57.6	48.0	40.2	.....	95	.....	Apr. 2	Oct. 11
Greensburg	38.2	33.6	39.2	58.2	64.8	72.9	74.8	77.4	72.3	54.8	44.0	38.6	55.7	95	1	Apr. 24	Oct. 11
High Bridge	40.2	35.0	39.6	59.6	64.9	74.0	77.4	79.2	.....	61.0	49.6	.....	.....	100	1	May 9	Oct. 5
Hopkinsville	40.5	36.8	40.6	60.0	66.6	74.9	76.4	78.4	74.8	57.4	46.4	41.2	57.9	95	0	Apr. 2	Oct. 11
Irvington	40.6	35.3	38.6	59.6	66.8	74.3	75.8	77.8	72.9	57.0	46.2	40.1	57.1	92	− 2	May 7	Oct. 11
Jackson	42.8	38.2	41.4	60.5	66.2	74.9	75.8	79.4	.....	59.5	46.8	40.4	.....	97	2	Apr. 24	Oct. 11
Leitchfield	39.6	34.2	38.0	58.8	64.7	72.5	74.2	76.2	72.5	57.3	46.4	39.4	56.2	91	− 1	Apr. 2	Oct. 10
*Lexington	37.4	31.9	35.8	56.6	64.2	71.8	73.6	75.8	70.6	54.7	45.2	36.4	54.5	90	0	Apr. 23	Oct. 11
Loretto	42.0	35.6	41.5	60.0	67.2	74.4	75.7	77.9	74.5	58.8	48.8	43.1	58.3	96	− 3	Apr. 3	Oct. 11
*Louisville	39.8	33.4	37.2	59.4	67.0	75.3	77.4	79.4	73.8	57.4	46.8	39.2	57.2	96	− 1	Apr. 2	Oct. 11
Lynnville	.....	36.9	40.8	61.8	67.2	75.0	76.0	77.8	75.0	58.3	48.7	42.0	.....	97	.....	Apr. 1	Oct. 11
Manchester	41.4	35.8	42.8	58.8	65.4	f73.2	.....	78.6	.....	.....	.....	e37.8	.....	.....	.....	May 10	.....
Marion	40.2	35.7	38.6	61.2	68.0	74.9	76.2	78.0	74.8	58.4	47.2	40.0	57.8	93	− 2	Apr. 1	Oct. 11
Maysville	37.0	31.4	35.9	57.0	65.2	73.8	75.6	78.7	74.5	55.6	43.6	36.1	55.4	99	− 5	May 10	Oct. 11

[1] Agricultural College. [2] C. P. Blackley.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.
Kentucky—Continued.																	
Middlesboro	42.1	38.2	44.8	58.7	65.2	73.6	74.1	77.6	73.4	57.3	47.0	40.7	57.7	95	3	May 10	Oct. 11
Mount Sterling	38.8	33.3	38.1	57.6	65.1	73.8	74.4	77.2	71.6	55.8	44.2	38.2	55.7	93	— 1	May 9	Oct. 11
Owensboro	39.5	34.5	37.6	60.0	67.0	74.8	76.3	77.8	74.0	58.8	46.7	39.6	57.2	94	0	Apr. 2	Oct. 11
Owenton	38.6	32.4	34.8	57.0	c66.2	73.3	c74.6	76.4	70.9	55.5	f47.2	35.4	55.2	99	— 3	May 9	Oct. 11
Paducah	40.0	36.6	39.6	63.6	70.4	78.0	79.3	80.5	77.0	60.2	48.0	41.1	59.5	98	4	Apr. 1	Oct. 11
Princeton	41.9	35.6	40.2	62.7	d67.5	.....	.....	.....	.....	f58.0	c46.4	42.0	.....	.....	— 1	Apr. 1	Oct. 11
Richmond	39.6	35.1	39.2	59.5	66.5	73.5	74.6	77.4	72.1	57.6	46.8	39.0	56.7	94	— 1	Apr. 24	Oct. 11
St. John	36.6	31.2	36.2	56.0	63.6	70.5	72.3	75.4	71.4	54.9	44.9	36.8	54.2	93	— 4	May 9	Oct. 11
Scott	37.6	30.8	34.4	57.0	64.6	72.3	74.4	77.1	71.4	55.5	44.6	35.4	54.6	94	— 6	Apr. 24	Oct. 11
Shelby City	39.1	33.7	38.2	57.6	64.3	71.8	73.0	75.9	70.8	55.8	44.6	38.0	55.2	95	— 5	May 11	Oct. 10
Shelbyville	37.4	31.2	36.9	56.8	64.6	73.8	76.0	77.5	72.4	56.0	44.6	35.0	55.2	96	—10	May 9	Oct. 11
Taylorsville	38.5	33.2	38.7	57.2	65.7	73.7	75.5	76.5	71.4	56.4	44.2	39.0	55.8	96	— 7	May 9	Oct. 26
West Liberty	40.0	.....	.....	.....	63.4	71.8	74.8	.....	d72.2	56.8	44.6	.....	.....	.....	.....	May 10	Oct. 11
Williamsburg	41.2	38.1	43.8	59.6	64.8	73.3	73.6	76.4	72.4	56.1	47.4	39.6	57.2	93	— 9	Apr. 3	Oct. 10
Williamstown	38.4	32.8	35.4	56.4	64.4	71.6	74.0	76.2	70.2	54.9	44.6	34.0	54.4	93	— 3	May 9	Oct. 11
Louisiana.																	
Abbeville	51.9	50.8	60.1	69.4	75.8	84.4	82.5	82.2	80.2	64.8	63.9	56.5	68.5	101	23	Mar. 20	Nov. 13
*Alexandria	50.4	49.4	56.3	69.9	75.9	83.1	83.4	84.8	81.9	63.8	61.0	55.8	68.0	105	22	Mar. 22	Oct. 29
*Amite	50.8	48.6	56.4	66.8	72.6	82.2	81.4	82.0	79.0	63.3	61.6	55.0	66.6	100	23	Mar. 20	Nov. 13
*Baton Rouge	52.1	48.8	c57.4	67.8	73.4	82.0	80.7	82.6	81.0	64.4	64.5	56.0	67.6	99	23	Mar. 21	Nov. 13
Burnside	f52.6	51.8	58.7	67.8	73.3	81.4	80.8	81.0	78.4	64.6	63.6	58.4	67.7	97	25	Mar. 21	Nov. 13
Calhoun	48.1	46.5	52.8	65.2	72.0	79.3	78.6	80.9	c78.2	.....	.....	52.4	.....	100	20	Mar. 21	Nov. 13
Cameron	51.4	50.4	57.6	69.6	76.0	82.9	81.8	.....	80.6	67.6	63.0	59.2	.....	97	24	Feb. 9	Dec. 24
*Cheneyville	.....	47.7	56.2	67.6	75.8	82.9	82.1	81.9	80.0	63.3	60.5	57.0	.....	101	.....	Mar. 21	Nov. 13
*Clinton	50.8	49.3	56.0	66.4	72.3	80.2	79.3	80.2	78.0	63.6	c63.0	56.3	66.3	96	25	Mar. 21	Oct. 29
Collinston	47.3	c46.0	52.4	68.2	72.8	81.0	80.4	82.4	79.2	61.8	58.0	52.3	65.2	100	22	Mar. 31	Nov. 12
*Covington	49.2	47.7	55.9	67.0	73.0	82.6	81.7	81.6	79.0	63.0	60.5	55.2	66.4	100	23	Mar. 21	Nov. 13
Crowley	.....	.....	.....	.....	.....	.....	.....	.....	.....	65.3	63.0	57.8	.....	.....	.....	.....	Nov. 13
*Donaldsonville	54.2	52.4	61.0	69.6	76.1	82.3	81.0	82.8	81.1	67.6	66.8	61.7	69.8	98	27	Mar. 21	Dec. 24
Farmerville	.....	.....	.....	67.6	73.2	80.4	80.4	81.0	79.0	62.8	57.7	52.6	.....	100	.....	Mar. 21	Nov. 12
*Franklin	53.2	51.4	58.8	69.3	75.9	83.7	81.9	82.6	80.4	65.7	64.8	58.6	68.9	99	27	Feb. 10	Nov. 13
Georgetown	50.0	48.3	d56.6	66.3	72.4	80.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mar. 21	.....
Grand Coteau	52.5	51.6	58.5	68.8	75.0	82.4	82.3	82.0	80.2	65.3	63.6	59.0	68.4	100	23	Mar. 20	Nov. 13
Hammond	50.9	49.6	57.5	66.8	72.8	81.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mar. 21	.....
Houma	52.1	51.4	59.4	68.2	73.5	83.8	81.8	82.0	78.7	65.0	63.8	57.3	68.1	100	24	Mar. 21	Nov. 13
*Jennings	51.8	50.8	58.4	68.9	74.9	82.8	81.7	81.6	80.2	64.7	62.6	58.2	68.0	100	24	Feb. 9	Nov. 13
*Lafayette	51.9	50.2	57.7	68.6	74.4	81.8	81.2	81.6	79.9	64.1	64.0	58.0	67.8	98	25	Mar. 21	Nov. 13
Lake Charles	50.7	51.5	60.3	70.5	74.4	82.0	82.0	83.0	81.6	64.9	61.0	60.2	68.5	101	24	Mar. 20	Nov. 13
*Lakeside	51.6	51.3	58.2	69.8	74.5	82.7	82.2	82.3	81.3	65.8	63.6	58.4	68.5	99	26	Feb. 9	Dec. 23
Lawrence	53.3	.....	59.1	67.8	73.6	82.4	82.4	83.6	80.8	68.8	65.2	58.4	.....	100	30	Jan. 26	Dec. 23
Libertyhill	49.2	48.2	54.0	66.4	72.8	80.6	80.6	81.2	78.8	61.3	58.0	53.4	65.4	101	17	Apr. 1	Oct. 29
*Mansfield	.....	.....	.....	.....	72.0	79.2	80.3	.....	78.9	61.4	.....	.....	.....	.....	.....	.....	.....
*Melville	49.6	49.9	56.4	68.2	73.6	81.2	80.6	81.2	79.1	63.8	61.9	56.4	66.8	100	23	Feb. 18	Oct. 25
*Minden	47.4	.....	52.0	64.2	.....	80.8	81.2	82.2	79.4	60.0	.....	.....	.....	100	.....	Mar. 21	.....
*Monroe	.....	.....	53.7	67.9	74.0	80.9	81.2	84.0	82.4	.....	61.0	55.8	.....	.....	.....	Mar. 21	Dec. 20
New Iberia	53.3	52.7	f59.8	68.8	74.6	82.2	81.0	.....	.....	c66.8	65.7	59.6	.....	.....	27	Feb. 9	Dec. 24
*New Orleans	54.0	52.2	59.5	69.0	74.9	82.8	82.4	83.2	80.6	67.5	65.5	59.0	69.2	95	30	Jan. 24	Dec. 24
*Opelousas	50.6	49.8	56.9	68.2	75.0	82.8	82.2	82.0	80.0	62.4	.....	54.4	.....	100	19	Mar. 21	Dec. 28
Oxford	.....	f49.1	54.2	68.2	.....	.....	80.8	.....	.....	.....	.....	.....	.....	.....	.....	Mar. 22	.....
Plain Dealing	46.4	47.8	52.2	66.0	72.8	80.0	80.7	81.8	79.6	60.8	56.1	52.4	64.7	100	19	Mar. 30	Nov. 13
*Rayne	53.3	51.6	58.0	69.2	75.2	83.2	82.4	81.5	79.6	65.0	63.7	58.6	68.4	99	24	Jan. 23	Dec. 24
Reserve	51.8	c50.5	59.0	70.2	75.4	85.0	82.8	83.2	80.2	65.4	64.0	.....	.....	103	.....	Feb. 9	.....
*Robeline	46.4	45.2	52.8	66.2	72.6	79.3	80.0	80.6	78.4	60.6	55.6	53.6	64.3	98	14	Mar. 21	Oct. 29
Ruston	.....	.....	.....	67.8	74.0	81.2	80.4	82.6	80.8	61.5	58.2	.....	.....	103	.....	.....	Nov. 13
St. Francisville	51.3	.....	58.0	67.9	73.2	82.0	.....	83.6	78.8	65.7	.....	54.2	.....	.....	.....	Mar. 20	Nov. 13
*Schriever	51.2	51.4	59.4	68.9	74.0	82.0	82.0	83.0	80.5	64.7	64.0	58.0	68.3	100	23	Mar. 21	Nov. 13
*Shreveport	48.9	48.2	52.8	67.4	73.4	80.4	80.5	81.3	79.0	61.4	56.8	53.2	65.3	96	21	Mar. 21	Nov. 1
Sugar Ex. Station	53.0	52.0	59.6	68.6	74.8	82.8	82.2	82.2	79.8	67.0	64.5	58.6	68.8	96	29	Jan. 24	Dec. 24
Sugartown	50.0	50.0	56.7	67.4	73.8	81.8	80.8	80.6	79.8	63.8	60.6	55.8	66.8	98	23	Mar. 30	Nov. 13
Maine.																	
Bar Harbor	29.1	24.4	27.8	39.8	50.4	59.4	65.0	67.3	58.8	48.0	36.8	23.0	44.2	94	— 9	May 15	Oct. 13
Cornish	25.8	23.0	25.8	42.4	53.3	62.8	70.0	70.6	61.8	48.4	34.5	19.6	44.8	95	— 9	May 4	Sept. 25
Debsconeag	19.8	17.9	20.4	42.0	49.8	63.4	69.0	d69.2	58.2	47.6	32.6	17.7	42.3	98	—17	May 22	Oct. 1
*Eastport	26.8	23.6	25.5	38.1	46.9	55.8	59.7	63.2	56.9	48.8	35.7	23.2	42.0	85	—10	Apr. 24	Oct. 30
Fairfield	25.0	20.6	.....	42.0	53.0	63.6	69.4	70.1	59.6	47.8	34.2	15.5	.....	93	—31	May 15	Sept. 25
Farmington	22.7	19.5	22.8	40.6	52.4	61.8	67.5	67.6	57.8	47.4	34.2	15.2	42.5	93	—20	June 12	Sept. 25
Fort Fairfield	14.0	12.7	15.8	35.4	48.0	61.2	.....	65.2	.....	.....	.....	.....	.....	.....	—28	May 31	.....
Gardiner	28.2	21.9	24.9	40.6	51.1	61.4	67.7	69.4	59.6	48.7	37.1	18.8	44.1	93	—19	May 21	Oct. 1
Greenville	19.4	d20.6	17.6	35.4	48.0	61.6	67.7	65.8	56.0	45.0	28.8	13.4	39.9	96	—31	June 12	.....
Houlton	20.5	18.9	20.3	36.7	49.8	63.0	68.8	65.2	55.0	.....	35.4	18.8	.....	95	—16	June 12	Sept. 17
Lewiston	25.8	21.8	24.7	41.8	52.6	63.3	71.0	72.2	62.2	50.0	36.8	18.4	45.0	97	—11	Apr. 29	Oct. 12
Madison	21.2	19.0	22.2	39.8	51.6	61.5	67.0	66.7	57.0	45.9	32.2	15.0	41.6	90	—20	June 12	Sept. 25
Mayfield	22.2	20.2	22.8	38.0	49.6	61.8	67.0	67.2	56.4	45.2	30.8	16.0	41.4	91	—15	May 21	Sept. 25
Millinocket	20.1	17.3	20.4	35.8	50.8	62.2	69.6	69.8	57.6	47.0	32.8	14.0	41.4	102	—24	May 31	Sept. 25
North Bridgton	24.8	23.0	24.6	41.8	52.8	62.6	70.0	70.8	61.6	49.1	35.6	18.0	44.6	94	—13	May 21	Sept. 25
Oquossoc	18.8	14.2	16.8	35.7	48.2	61.4	69.8	72.0	55.6	43.0	32.4	15.0	40.2	93	—23	June 12	Sept. 25
Orono	26.7	21.9	23.4	40.0	51.4	63.2	68.6	69.0	59.2	48.6	34.1	17.0	43.6	95	—21	May 22	Sept. 25
Patten	18.8	15.7	22.2	36.2	48.0	61.0	67.5	65.9	54.8	46.2	32.0	14.3	41.0	96	—22	June 12	Sept. 4
*Portland	29.2	24.2	26.8	41.4	51.7	61.4	67.6	69.1	59.8	48.4	37.4	22.2	44.9	93	— 5	Apr. 8	Oct. 13
Rumford Falls	23.4	19.0	23.4	40.2	52.1	62.6	69.0	69.4	59.7	47.8	35.1	15.8	43.1	94	—17	Apr. 29	Sept. 25
Thomaston	28.0	24.6	27.0	40.6	b50.6	c60.4	.....	.....	.....	.....	.....	.....	.....	.....	— 7	May 22	.....
Van Buren	15.6	12.5	14.4	34.6	48.5	61.1	67.8	65.8	54.7	45.4	28.9	12.0	38.4	100	—30	June 12	Sept. 15
Winslow	24.2	21.3	24.8	40.6	52.0	61.8	68.7	68.9	60.1	47.9	33.6	15.9	43.3	93	—19	May 22	Sept. 25
Maryland.																	
Annapolis	40.0	34.8	39.2	57.0	66.1	74.6	76.6	78.0	73.6	58.4	48.1	36.6	56.9	97	10	Apr. 24	Oct. 11
Bachmans Valley	36.9	30.2	34.6	53.4	62.4	71.6	73.5	74.8	69.2	54.8	43.2	35.5	53.3	96	2	May 11	Oct. 12
*Baltimore	40.2	34.2	37.6	56.1	65.1	73.6	75.9	76.8	72.4	56.2	47.3	36.3	56.0	96	8	Apr. 3	Nov. 9
Boettcherville	37.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
Cambridge	41.8	36.8	40.0	56.2	65.8	72.8	76.8	78.8	73.6	58.2	47.2	37.8	57.2	96	7	May 11	Oct. 13
Cheltenham	39.4	33.3	37.0	54.9	63.4	72.4	74.4	76.2	71.6	55.6	45.7	35.6	55.0	93	6	May 11	Oct. 12
Chestertown	39.2	34.4	38.0	53.5	63.1	72.6	74.8	76.2	70.6	56.4	45.8	36.4	55.1	90	8	May 11	Oct. 12
Chewsville	36.6	30.4	34.0	52.0	60.8	70.3	73.2	74.8	70.5	53.0	43.0	32.7	52.6	94	− 6	May 11	Oct. 11
Clearspring	36.4	29.3	33.2	53.2	62.6	70.0	72.2	72.8	68.8	52.6	43.9	c30.2	52.1	92	3	Apr. 24	Oct. 11
Coleman	39.8	35.0	38.0	55.0	64.8	73.4	75.0	76.8	72.1	57.6	46.8	36.7	55.9	93	8	Apr. 3	Oct. 11
College Park	39.3	34.1	37.8	54.7	63.3	72.3	74.8	d77.0	71.0	56.4	45.0	35.7	55.1	96	6	May 11	Oct. 12
Cumberland										53.3	46.0	33.6					Oct. 8
Darlington	37.8	32.2	35.5	53.5	63.0	71.2	73.3	74.5	70.6	55.0	44.5	33.7	53.7	101	4	May 11	Oct. 11
Deer Park	32.4	26.7	29.6	47.0	54.9	e64.8	66.4	69.7	64.0	e48.4	40.1	31.8	48.0	88	−15	May 28	Oct. 8
Easton	40.2	35.2	38.4	54.6	63.8	72.0	74.2	76.0	71.6	57.0	46.6	37.2	55.6	91	8	Apr. 3	Oct. 13
Fallston	37.4	31.9	35.0	53.3	62.2	71.4	73.3	74.6	69.6	54.6	44.4	34.4	53.5	92	6	May 11	Oct. 12
Frederick	39.5	34.0	36.6	56.0	64.6	72.6	74.8	76.0	71.0	55.0	45.1	34.1	54.9	96	6	May 11	Oct. 12
Grantsville	33.4	26.7	29.8	46.8	57.0	65.0	66.6	69.7	64.0	48.8	40.4	31.1	48.3	87	− 9	May 11	Oct. 12
Great Falls			37.6	54.3	65.2	73.6	75.9	76.5	71.5	56.0	45.4	34.6		97		May 11	Oct. 12
Greenspring Furnace	36.8	32.2	34.8	54.6	64.2	71.2	73.3	74.2	69.8	53.7	44.6	32.9	53.5	94	3	May 11	Oct. 12
Jewell	40.4	35.4	38.1	55.5	e62.0	72.0		76.3	71.5	56.1	47.0	37.4		92	8	May 11	Oct. 12
Keedysville	38.6	33.0	36.2	54.4	64.6	72.5	75.2	76.0	71.0	55.4	45.1	34.4	54.7	96	− 5	May 11	Oct. 12
Lake Montebello	39.4	34.0	36.6	53.9	64.1	72.6	74.6	75.6	71.2	55.8	45.3	34.9	54.8	94	6	Apr. 3	Nov. 8
Laurel	39.2	34.7	38.1	55.6	64.6	73.8	75.8	76.4	72.8	55.6	44.6	35.6	55.6	96	8	May 11	Oct. 12
McDonough	37.6	32.0	35.6	54.1	62.2	71.4										May 11	
Monrovia[1]	37.8	32.2	35.4	54.7	64.2	71.8	74.3	75.4	70.6	54.0	45.0	34.4	54.2	93	3	May 11	Oct. 12
Mt. St. Marys College	37.8	32.3	31.2	55.6	64.4	f72.8	74.2	74.2	70.2	54.6	44.2	34.2	53.8	93	3	May 10	Oct. 11
Oakland	35.2	27.2	30.8	47.7	56.6	64.8	66.4	70.0	64.5	49.3	40.4	32.2	48.8	88	−13	May 21	Oct. 10
Pocomoke City	43.1	37.0	41.8	55.8	65.5	73.6	76.2	79.0	71.0	58.9	47.8	40.4	57.5	95	12	May 10	Oct. 12
Porto Bello	40.4	36.4	39.8	54.9	64.8	74.6	77.2	79.5	74.0	59.3	48.3	39.6	57.4	97	10	Apr. 7	Nov. 8
Prince Fredericktown	40.4	35.2	38.7	55.4	65.2	74.1								95	7	May 11	
Princess Anne	41.8	36.0	40.6	54.4	62.8	71.6	74.0	76.9	71.6	58.0	46.1	38.6	56.0	92	11	May 11	Oct. 12
Salisbury					64.4	73.1	75.4	78.2	72.8	58.3	46.8	39.2		95		May 11	Oct. 12
Solomons	40.4	34.8	39.7	55.4	64.8	73.3	76.2	78.4	73.8	58.7	47.8	37.9	56.8	93	13	May 11	Nov. 1
Sudlersville	40.0	35.3	39 0	d55.8	e66.1					56.6	45.0	36.6			8	Apr. 3	Oct. 12
Takoma Park	38.2	31.4	37.8	56.0	64.6	71.4	73.8	75.0	70.1	55.3	45.7	33.2	54.4	92	5	Apr. 1	Oct. 12
Taneytown				52.6	62.3	71.6	73.4	74.6	69.0	53.6	43.1	33.7		95		May 11	Oct. 12
Van Bibber	38.2	32.8	37.2	54.0	63.4	72.4	74.2	75.7	69.6	55.3	45.4	36.6	54.6	93	5	Apr. 3	Oct. 12
Westernport	36.8	30.5	34.3	52.7	63.4	70.6	72.0	74.4	69.4	53.3	45.0	34.8	53.1	95	3	May 11	Oct. 11
Woodstock	39.0	34.0	37.8	55.4	65.4	74.2		77.2	71.6	56.6	46.2	37.1		95	5	May 11	Oct. 12
Massachusetts.																	
Amherst	30.2	24.2	28.0	46.0	56.9	66.2	71.0	71.2	63.8	51.4	38.6	24.0	47.6	91	− 5	May 21	Sept. 25
Bedford	32.1	27.0	30.0	46.6	56.7	64.2	68.4	69.9	62.4	50.2	38.6	25.6	47.6				
Bluehill (summit)	32.1	27.1	29.5	45.6	56.4	64.1	68.4	70.4	63.3	50.9	38.6	25.7	47.7	90	− 5	Apr. 26	Oct. 12
*Boston	35.7	29.7	32.4	47.2	58.0	66.4	70.1	72.0	65.0	52.5	41.7	29.1	50.0	93	− 1	Apr. 3	Oct. 12
Cambridge	33.4	28.6	32.1	47.7	58.6	66.3	71.0	72.6	65.0	52.6	40.8	27.1	48.0				
Chestnuthill	34.1	30.0	31.3	47.0	58.5	67.2	71.5	73.4	66.3	52.8	40.8	27.2	50.0	93	− 1	Apr. 26	Oct. 13
Concord	31.9	25.4	28.6	45.4	55.6	63.9	69.0	70.0	61.2	49.6	37.8	24.7	46.9	91	− 3	May 22	Sept. 25
East Templeton (*a*)	29.0	23.2	27.0	43.3	55.2	67.1	72.6	69.6									
Fall River	35.4	29.4	32.4	46.8	57.1	65.0	69.0	70.8	63.8	52.8	41.2	29.2	49.4	86	1	Apr. 7	Nov. 5
Fitchburg	31.6	26.2	28.5	46.0	57.6	65.5	70.3	71.0	64.4	50.0	38.6	25.2	47.9	92	− 5	Apr. 26	Oct. 12
Framingham	31.6	27.4	29.3	46.0	57.6	65.5	69.4	70.8	62.6	49.7	38.7	24.2	47.7	92	− 6	May 22	Sept. 25
Groton	29.6	24.4	26.9	44.1	56.8	64.0	68.6	69.6	61.6	48.4	35.8	21.2	45.9	90	− 6	May 21	Sept. 25
Lawrence	31.9	26.3	29.0	45.6	56.6	65.5	71.2	72.2	63.4	51.0	38.9	24.8	48.0	92	− 5	Apr. 29	Oct. 12
Lowell	32.8	28.0	30.7	46.9	58.6	67.6	73.0	74.0	66.3	52.4	39.8	25.2	49.6	91	− 3	Apr. 27	Oct. 12
Ludlow Center	26.8	22.0	24.4	41.2		61.4	66.0										
Middleboro	33.5	29.8	31.0	45.2	56.6	64.6	69.3	70.9	61.8	51.3	39.4	28.6	48.5	89	− 7	May 22	Sept. 25
Monson	32.2	23.7	28.8	45.6	56.1	65.4	69.8	70.3	62.6	50.0	37.6	25.9	47.3	93	− 5	May 21	Sept. 25
*Nantucket	36.9	33.0	34.0	44.2	54.2	62.4	66.6	69.5	63.8	55.2	43.8	33.2	49.7	85	7	Apr. 14	Nov. 9
New Bedford	35.5	30.8	33.2	47.2	57.6	66.8	70.8	72.9	64.8	54.6	42.6			89	3	Apr. 7	Nov. 5
Plymouth	34.4	30.0	31.6	44.3	56.0	64.1	67.4	69.8	62.8	53.1	40.6	29.2	48.6	90	0	May 20	Nov. 5
Provincetown	35.0	32.8	34.0	44.2	56.0	62.8	67.6	70.6	64.0	54.0	43.3	33.1	49.8	88	6	Apr. 7	Nov. 14
Somerset (*a*)	33.7	29.5	32.0	47.6	59.1	68.0	74.8	74.2	66.1	53.1	40.7	28.5	50.6				
Taunton	32.3	28.4	30.4	44.8	56.8	64.4	69.2	70.8	62.4	51.7	39.8	27.6	48.2				
Westboro	33.8	29.0	30.8	47.7	58.8	66.6	71.4	72.4	64.6	51.6	40.6	28.0	49.6	91	− 3	May 21	Sept. 25
Weston	32.2	26.6	28.8	45.0	56.0	63.9	69.0	69.8	61.0	49.4	38.2	25.8	47.1				
Williamstown	29.6	22.4	26.3	43.6	55.4	65.0	68.6	68.5	61.2	49.9	36.0	23.8	45.9	87	− 8	May 21	Oct. 1
Worcester	32.4	27.3	29.6	47.0	58.6	67.1	71.6	73.0	64.9	51.6	39.2	25.8	49.0	93	− 4	Apr. 10	Nov. 1
Michigan.																	
Adrian	32.4	24.5	28.4	50.7	59.9	68.2	70.6	73.8	67.5	51.1	38.2	29.2	49.5	96	−10	May 10	Oct. 11
Agricultural College	31.8	23.6	26.2	46.0	56.6	67.1	70.8	73.5	67.5	49.2	37.0	26.8	48.0	93	−10	May 10	Oct. 10
Allegan			z28.0	49.0				75.9		e51.2	s39.2	i28.0			− 5		Oct. 10
Alma	30.4	22.2	26.4	47.4	56.3	66.3	68.5	71.6	65.2	48.4	36.8	26.1	47.1	94	−10	May 20	Oct. 10
*Alpena	27.8	19.2	21.4	43.4	49.6	62.4	65.6	67.9	63.1	45.9	36.2	22.6	43.8	93	−10	May 10	Oct. 10
Ann Arbor	32.3	24.4	27.6	49.3	58.2	67.5	70.6	73.4	68.2	51.2	38.7	27.4	49.1	95	− 4	May 10	Oct. 11
Arbela	31.8	23.4	27.4	47.6	57.6	68.0	71.6	74.6	67.5	50.4	37.4	26.0	48.6	96	−10	June 11	Oct. 1
Baldwin	25.2	16.4	23.7												−31	May 27	
Ball Mountain	30.4	22.7	26.0	47.8	56.0	65.6	68.4	71.2	66.3	49.4	38.0	25.4	47.3	90	− 9	Apr. 27	Oct. 10
Baraga							65.8		58.6			20.8					Sept. 29
Battle Creek	32.2	24.2	28.2	49.0	59.2	66.7	70.4	73.6	67.1	50.3	39.3	31.2	49.3	95	− 7	May 10	Oct. 11
Bay City	29.2	22.2	24.2	45.6	58.1	e66.5	69.6	73.1	67.6	d48.3	37.6	26.2	47.4	95	−10	May 10	Oct. 10
Benzonia	28.5	21.1	23.9	t45.6	52.7					47.6	d36.1	f 25.0			− 6	May 20	Oct. 10
Berlin	30.2	21.3	25.6	47.0	54.3	66.0	68.6	71.2	64.2	48.6	37.6	25.0	46.6	96	−10	May 20	Oct. 10
Big Rapids	28.6	20.4	25.9	46.6	55.4	64.9	67.8	69.6	65.2	47.6	36.5	25.9	46.2	92	−23	May 10	Oct. 1
Birmingham	31.7	24.0	27.1	49.0	57.7	67.2	69.9								− 6	May 8	
Blaney							e65.3			44.6	32.2	19.7				June 12	Sept. 30
Bloomingdale	32.3	24.6	28.7	47.2	59.3	66.6	70.0	74.0	68.4	51.6	40.4	29.6	49.4	95	− 6	May 10	Oct. 1
Calumet	23.2	15.4	19.2	42.2	48.3	61.2	65.3	65.2	60.8	44.8	33.4	19.0	41.5	86	− 8		
Carsonville		21.2	24.6	46.5	55.0	66.4	68.7	71.4	65.8			29.2		92	−11	May 20	
Cassopolis	31.9	23.0	29.0	49.4	60.2	67.2	70.8	74.6	69.0	51.4	37.7	29.0	49.4	93	− 6	May 10	Oct. 10
Charlevoix	29.0	20.2		b44.6	53.0	e63.6	69.2	72.6	66.8	49.6	37.9			94	−16	May 20	Oct. 9

[1] Observations from January to May, inclusive, made at New Market, 1 mile north of Monrovia.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
Charlotte	32.4	24.9	27.2	48.8	58.4	66.6	69.6	72.6	66.5	49.0	34.6	26.5	48.1	95	− 6	May 10	Oct. 1
Chatham	20.8	14.0	15.8	40.4	46.5	60.0	62.1	63.8	58.4	43.7	31.4	19.6	39.7	91	−26	June 12	Sept. 1
Cheboygan	25.8	17.5	21.1	44.5	51.4	63.5	67.0	70.8	66.2	50.4	38.8	22.6	45.0	95	−15	May 27	Oct. 10
Clinton	32.8	24.1	28.0	49.2	58.6	67.0	69.7	72.0	66.4	49.7	38.1	27.7	48.6	92	− 7	May 10	Oct. 11
Coldwater	35.2	27.0	30.7	50.9	61.0	68.0	70.5	72.8	67.4	51.2	40.8	29.4	50.4	94	− 7	May 10	Oct. 10
Concord	30.4	24.4	26.8	48.8	58.2	66.4	69.8	72.0	66.5	48.4	38.7	27.2	48.1	92	− 6	May 10	Oct. 1
Deer Park	.....	.....	.....	39.5	46.2	.....	.....	64.2	59.8	46.4	34.6	20.5	.....	92	.....	May 10	Oct. 10
Detour	.....	.....	.....	[i]42.1	47.0	60.8	66.7	67.6	61.5	45.6	36.1	19.9	.....	89	.....	May 28	Oct. 10
*Detroit	33.6	25.6	28.2	49.2	57.5	67.8	71.4	74.4	68.4	51.0	39.6	29.0	49.6	94	− 2	May 10	Oct. 11
Dundee	34.0	25.8	28.8	49.8	59.4	68.2	70.2	72.4	66.6	50.7	38.6	28.4	49.4	94	− 9	May 10	Oct. 10
Eagle Harbor	25.8	17.6	21.6	41.7	44.0	53.9	59.7	62.4	61.4	46.7	36.2	[i]22.0	41.1	88	− 6	May 7	Oct. 8
East Tawas	28.0	[c]19.9	23.4	[d]43.4	52.4	[d]63.4	67.0	[c]67.2	64.4	[c]47.2	36.3	24.0	44.7	92	−12	May 11	Oct. 10
Eloise	32.7	24.2	27.4	49.2	58.4	67.3	69.7	73.4	67.8	50.6	38.0	26.6	48.8	94	− 6	May 10	Oct. 10
*Escanaba	23.6	16.6	19.8	41.4	47.4	61.2	65.4	67.4	61.1	45.7	35.0	22.2	42.2	86	−11	May 20	Oct. 7
Fennville	.....	.....	.....	.....	57.6	66.5	69.0	73.0	.....	.....	[c]39.5	29.8	.....	.....	.....	May 10	.....
Flint	31.4	23.3	26.5	47.6	57.0	66.4	69.3	72.4	65.8	43.8	36.7	26.2	47.6	94	− 6	May 9	Oct. 10
Frankfort	.....	.....	.....	.....	.....	.....	.....	.....	65.7	49.4	39.3	29.0	.....	.....	.....	.....	Oct. 10
*Grand Haven	31.5	23.0	27.7	45.1	54.2	63.8	68.0	71.4	65.4	49.4	39.0	28.8	47.3	89	− 7	May 10	Oct. 11
Grand Marais	23.6	16.2	21.4	41.0	43.8	55.3	60.8	63.8	61.3	47.5	[c]36.4	23.3	41.2	87	− 7	May 28	Oct. 10
*Grand Rapids	31.6	23.8	27.8	48.4	57.4	66.6	70.6	73.4	67.4	50.2	39.2	28.2	48.7	94	− 6	Apr. 16	Oct. 10
Grape	33.4	24.5	28.0	48.4	58.2	67.2	69.9	72.2	66.4	[b]48.5	38.0	28.4	48.6	94	− 5	May 10	Oct. 11
Grasslake	30.7	22.4	24.6	47.4	55.8	66.4	70.0	72.6	67.7	49.2	38.1	27.2	47.7	94	− 6	May 10	Oct. 10
Grayling	26.3	16.9	22.1	44.0	53.5	64.9	66.2	[a]66.4	64.6	45.8	35.0	21.3	43.9	93	−27	May 28	Oct. 1
Hagar	31.9	24.0	28.2	45.4	56.6	64.6	70.4	72.4	66.2	48.6	37.0	27.0	47.7	93	−16	May 10	Oct. 20
Harbor Beach	30.0	23.2	24.6	.....	51.1	63.0	68.2	71.5	65.3	50.2	39.4	25.5	.....	92	−11	May 20	Oct. 10
Harrison	27.2	18.5	24.0	46.2	.....	.....	[g]69.4	70.2	63.8	47.1	34.8	22.3	.....	93	−22	May 30	Oct. 1
Harrisville	28.5	20.0	24.2	43.0	50.0	61.8	66.6	69.3	65.3	47.8	36.8	22.5	44.6	95	−13	May 20	Oct. 10
Hastings	31.6	24.4	28.0	48.8	58.1	66.5	69.2	72.8	66.2	.....	.....	.....	.....	94	− 7	May 10	.....
Hayes	30.2	21.6	25.2	45.6	53.4	65.2	67.4	72.3	66.9	50.2	37.6	25.7	46.8	93	− 6	May 10	Oct. 1
Hillsdale	.....	.....	[f]26.6	[h]49.8	[c]58.6	66.7	69.8	72.2	66.7	48.8	37.3	26.8	.....	91	.....	May 10	Oct. 11
Holland	30.8	25.4	30.4	49.2	60.2	68.2	71.4	75.0	67.0	.....	[g]38.4	29.6	.....	96	−11	May 10	.....
*Houghton	23.0	14.7	18.2	42.0	47.0	60.6	66.0	65.8	62.0	46.0	34.6	20.4	41.7	93	−20	May 9	Oct. 9
Howell	30.3	22.2	26.5	48.1	57.2	66.0	69.6	[d]72.2	66.8	49.5	[c]36.6	25.9	47.6	94	−10	May 10	Oct. 10
Humboldt	18.4	[e]11.2	11.7	39.6	46.0	60.8	61.7	61.6	58.2	41.4	29.3	14.2	37.8	90	36	May 20	Aug. 31
Iron Mountain	22.0	14.6	18.6	44.8	50.6	62.4	66.3	67.0	61.8	44.8	33.0	[d]22.1	42.3	91	−25	May 11	Oct. 10
Iron River	18.8	10.8	.....	43.6	50.2	61.6	64.3	65.2	59.0	42.4	29.4	15.4	.....	92	−29	June 13	Sept. 30
Ironwood	19.6	13.6	17.8	45.6	50.3	62.4	66.4	66.6	62.9	44.4	30.9	17.8	41.5	99	−16	May 28	Sept. 27
Ishpeming	18.6	11.1	13.4	39.4	44.4	57.2	61.0	61.8	58.2	41.1	.....	.....	.....	88	−25	June 12	Aug. 21
Isle Royale	.....	.....	.....	.....	41.4	48.2	53.8	[c]61.0	57.6	44.4	34.9	.....	.....	79	.....	May 8	Oct. 9
Ivan	26.2	18.2	20.4	45.1	54.5	65.6	67.9	70.5	65.1	46.6	34.6	21.4	44.7	95	−20	May 20	Oct. 11
Jackson	32.4	25.4	28.8	50.6	60.4	69.6	72.8	75.2	68.9	50.4	39.0	28.3	50.2	98	− 3	May 10	Oct. 10
Jeddo	31.0	22.6	25.8	45.7	53.9	64.9	68.2	72.4	66.7	50.2	38.0	26.3	47.1	95	9	May 10	Oct. 10
Kalamazoo	31.0	24.8	27.3	49.4	59.0	65.6	69.8	73.4	68.2	49.3	38.4	[c]28.8	48.8	94	− 4	May 10	Oct. 9
Lansing	32.0	24.5	27.6	49.2	58.0	67.2	70.5	73.0	67.5	49.6	38.2	27.4	48.7	95	5	May 10	Oct. 10
Ludington	[c]31.2	24.4	27.9	.....	.....	.....	.....	71.5	[c]65.8	[d]49.0	[d]39.5	[c]28.4	.....	.....	−10	May 20	Oct. 10
Mackinac Island	27.6	.....	19.3	40.5	46.7	60.2	67.8	70.0	63.0	44.8	35.0	20.0	.....	86	.....	May 20	Oct. 11
Mackinaw	[c]25.1	15.2	18.2	42.2	47.4	.....	.....	70.0	62.4	47.8	37.6	22.6	.....	88	−17	May 2	Oct. 9
Mancelona	25.6	18.2	22.0	44.2	[c]51.9	[c]61.5	[f]63.4	.....	.....	46.6	35.7	21.4	.....	.....	−24	June 12	Oct. 9
Manistee	.....	.....	.....	.....	.....	.....	.....	.....	65.9	48.5	38.9	27.8	.....	93	.....	.....	Oct. 6
Maple Ridge	21.2	13.8	16.2	42.1	48.0	61.4	63.2	64.7	59.2	42.8	31.4	19.1	40.3	92	−24	June 13	Sept. 1
Marlboro	.....	.....	.....	.....	.....	.....	68.2	71.0	65.4	47.1	37.2	.....	.....	95	.....	.....	Oct. 1
*Marquette	24.2	17.8	20.7	43.0	47.2	59.8	64.5	65.6	61.2	46.8	34.7	22.0	42.3	92	− 5	May 13	Oct. 9
Menominee	25.5	19.4	21.8	43.9	50.5	62.4	68.1	69.2	63.9	47.8	36.3	25.0	44.5	91	− 8	May 9	Oct. 9
Mio	26.3	17.3	21.7	44.4	53.2	63.2	64.6	66.4	62.0	45.4	34.3	.....	.....	90	−23	June 12	Sept. 1
Montague	31.0	22.3	27.6	45.6	54.4	64.9	69.7	73.4	68.0	50.7	38.6	27.2	47.8	96	−10	May 20	Oct. 10
Mount Clemens	30.8	23.5	26.6	47.2	55.6	66.4	70.5	72.5	66.7	49.4	38.1	26.6	47.8	96	− 2	May 29	Oct. 11
Muskegon	.....	23.0	27.4	45.4	55.8	64.4	68.4	71.6	65.3	49.5	38.3	28.0	.....	89	− 7	May 20	Oct. 1
Old Mission	28.0	19.4	23.0	43.2	52.4	64.2	68.2	70.8	65.8	[f]49.6	37.0	25.7	45.6	94	− 5	May 20	Oct. 9
Olivet	31.0	23.6	26.2	48.6	57.6	66.2	69.2	72.5	66.2	47.7	37.8	26.9	47.8	90	− 4	May 10	Oct. 11
Omer	28.6	19.0	23.2	45.2	54.3	65.2	66.9	69.0	63.3	47.0	.....	[c]22.2	.....	93	−19	June 12	Sept. 1
Onaway	.....	17.0	19.5	.....	.....	63.7	66.6	67.2	.....	.....	.....	.....	.....	.....	−17	June 14	.....
Ovid	.....	.....	.....	47.9	57.2	66.5	69.8	72.8	67.0	.....	.....	.....	.....	97	.....	May 29	.....
Owosso	.....	22.1	[c]26.2	48.2	[c]57.8	66.6	69.6	72.1	66.7	49.8	.....	[c]28.4	.....	93	−14	May 29	Sept. 28
Petoskey	29.0	20.4	22.2	43.6	53.8	66.8	.....	.....	[f]66.0	[g]49.5	37.4	24.7	.....	96	−14	May 27	Oct. 10
Plymouth	32.0	24.6	27.6	49.0	57.8	66.5	68.8	72.4	67.2	49.1	38.0	27.6	48.4	96	− 6	May 10	Sept. 24
Pontiac	32.0	23.1	27.4	47.6	57.2	67.2	69.8	.....	66.2	50.2	[d]37.6	21.0	.....	.....	− 8	May 20	Oct. 9
Port Austin	30.1	21.1	24.6	44.0	[c]51.6	.....	.....	.....	.....	50.8	39.7	26.4	.....	.....	.....	May 10	Oct. 10
*Port Huron	31.8	22.6	25.8	45.6	54.4	65.8	68.8	72.6	66.1	49.5	38.1	26.7	47.3	92	− 6	May 10	Oct. 11
Powers	.....	13.2	22.5	.....	51.0	.....	65.0	65.6	60.2	.....	31.4	21.0	.....	95	−23	May 20	Sept. 4
Reed City	27.4	19.9	[c]26.0	48.6	55.8	66.6	68.8	72.0	65.2	47.6	36.5	24.6	46.6	95	−24	May 30	Oct. 9
Roscommon	.....	.....	.....	44.6	[j]54.2	61.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	June 25	.....
Saginaw (W. S.)	31.6	23.0	27.0	48.2	57.0	67.6	70.0	72.9	67.2	50.2	37.4	26.3	48.2	94	−10	Apr. 24	Oct. 1
St. James	27.3	18.1	21.4	42.8	49.0	61.4	68.0	69.2	63.2	48.8	[c]36.0	.....	.....	87	−11	May 20	Oct. 10
St. Johns	32.2	24.2	28.0	49.1	.....	.....	.....	.....	[d]67.4	49.9	36.6	.....	.....	.....	− 8	.....	Oct. 1
St. Joseph	33.4	26.6	30.0	47.9	57.2	66.2	70.3	74.2	[b]68.1	[d]50.5	40.6	30.8	49.6	92	− 4	Apr. 16	Oct. 10
Saranac	.....	.....	.....	.....	.....	.....	.....	.....	.....	49.2	38.1	26.3	.....	.....	.....	.....	Oct. 1
*Sault Ste. Marie	22.0	13.3	17.6	40.2	47.2	61.3	64.8	65.7	60.2	45.2	33.8	17.4	40.7	88	−28	May 10	Oct. 9
Slocum	29.4	20.6	27.1	45.7	55.8	65.9	67.4	71.0	65.2	48.4	37.6	26.6	46.7	93	−16	May 20	Oct. 1
Somerset	31.4	23.0	25.9	47.4	56.8	64.8	[c]68.2	.....	.....	.....	[c]36.3	.....	.....	.....	− 8	May 10	.....
South Haven	31.2	22.7	27.3	43.8	53.0	62.4	66.8	70.4	63.0	48.6	39.0	28.6	46.4	89	− 9	May 20	Oct. 1
Stanton	[c]28.8	21.2	26.5	47.6	56.4	65.8	68.8	71.2	65.7	47.3	35.9	24.0	46.6	93	−10	May 20	Oct. 5
Thomaston	19.1	12.6	14.8	44.0	49.8	61.2	64.8	65.1	62.4	43.7	[d]31.5	.....	.....	92	−31	May 28	Oct. 30
Thornville	32.4	24.1	28.0	48.3	58.3	67.3	70.1	72.7	67.5	50.0	38.9	28.9	48.9	91	−10	May 10	Oct. 10
Traverse City	[c]29.6	22.9	24.0	45.2	52.8	63.8	68.0	70.4	65.9	50.0	37.8	[c]26.6	46.4	91	− 8	May 19	Oct. 10
Vassar	31.8	22.4	26.8	48.7	[c]55.0	.....	67.0	.....	67.0	49.0	38.6	28.0	.....	.....	−12	May 10	Oct. 1
Wasepi	32.0	25.2	27.8	48.4	59.4	66.2	69.2	72.2	66.1	49.1	38.0	28.0	48.5	91	− 5	May 10	Oct. 11
Webberville	31.2	23.0	26.7	49.0	57.5	66.6	69.2	71.8	65.8	48.2	37.4	26.4	47.7	95	− 9	May 10	Oct. 1
West Branch	.....	18.6	22.4	43.4	[f]52.7	[e]60.7	.....	.....	.....	.....	[c]32.8	.....	.....	.....	−16	May 29	.....
Wetmore	21.1	[e]13.6	[e]16.8	40.0	45.6	61.2	63.4	64.3	58.8	44.1	32.5	19.0	40.0	94	−25	June 11	Sept. 1
Whitefish Point	24.3	16.8	17.2	36.8	42.6	54.1	59.9	63.2	58.8	46.2	35.8	21.3	39.8	84	−16	May 11	Oct. 10
Woodlawn	23.6	14.7	18.4	41.6	50.4	61.8	63.2	65.7	60.6	44.0	33.1	18.4	41.3	90	−27	June 13	Sept. 1
Ypsilanti	31.1	23.0	27.8	48.4	57.0	66.8	70.0	72.8	65.7	50.0	38.2	26.8	48.1	94	− 7	May 10	Oct. 11

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
Albert Lea	20.7	18.6	23.9	50.1	58.0	66.6	70.1	72.0	65.8	47.9	32.9	21.2	45.6	95	−19	May 7	Oct. 9
Alexandria	14.2	9.0	17.8	47.6	53.5	63.0	68.1	67.4	62.8	45.4	28.2	12.6	40.8	95	−33	May 7	Oct. 5
Amboy	21.6	19.8	c23.8	.....	.....	.....	69.5	72.0	66.0	49.0	34.4	22.9	.....	97	−15	.....	Oct. 6
Angus	9.6	.....	c19.0	46.8	50.8	63.0	65.6	65.6	62.4	42.0	26.9	4.5	.....	93	−33	May 20	Sept. 29
Ashby	14.0	10.2	19.9	48.3	53.8	63.4	67.4	67.1	62.8	45.0	.....	.....	.....	89	.....	May 6	Oct. 5
Bagley	13.4	5.4	15.0	45.6	50.2	61.5	66.0	64.1	61.0	42.6	26.6	7.4	38.2	93	−47	May 27	Sept. 27
Beardsley	18.2	18.2	21.4	.....	.....	61.8	68.8	68.0	.....	42.2	25.4	12.9	.....	98	−27	.....	Sept. 26
Beaulieu	10.8	6.4	17.0	42.0	.....	62.4	66.3	65.6	61.8	44.2	28.0	9.2	.....	96	−40	May 27	Sept. 29
Bemidji	14.2	8.8	.....	46.6	51.0	64.2	68.6	.....	.....	.....	.....	.....	.....	.....	.....	May 27	.....
Bird Island	18.2	18.8	21.8	49.6	56.6	65.0	68.8	70.2	64.8	47.0	31.8	19.4	44.3	93	−19	May 7	Oct. 6
Caledonia	19.9	17.3	24.1	50.4	57.2	66.3	69.0	71.2	64.8	48.2	33.9	22.4	45.4	89	−16	May 9	Oct. 10
Campbell	.....	.....	.....	47.4	53.4	62.8	66.6	66.8	61.0	.....	.....	.....	.....	.....	.....	.....	.....
Collegeville	18.5	14.4	21.5	49.0	53.8	64.4	70.0	68.8	63.9	45.4	31.2	17.3	43.2	92	−21	May 7	Oct. 8
Crookston	9.4	2.9	17.1	46.0	51.0	63.6	67.9	66.5	62.7	43.4	27.1	7.2	38.7	92	−32	May 9	Oct. 9
Detroit City	9.4	3.1	16.4	45.6	50.0	61.9	66.2	64.8	60.0	41.2	26.6	6.9	37.7	92	−45	May 27	Sept. 27
*Duluth	16.8	10.8	18.6	43.4	44.8	56.8	65.0	64.0	61.0	42.1	29.6	14.8	39.0	89	−22	May 7	Oct. 6
Fairmont	22.1	19.0	.....	49.4	57.7	65.6	69.4	70.8	64.2	47.1	32.6	21.4	.....	94	−15	May 7	Oct. 9
Faribault	19.8	17.9	22.8	49.2	56.2	65.0	67.0	70.7	65.0	49.6	34.0	20.2	44.8	93	−16	May 7	Sept. 29
Farmington	19.8	16.6	22.7	50.0	55.6	65.0	69.0	70.8	63.2	46.4	32.4	19.8	44.3	92	−16	May 8	Oct. 6
Fergus Falls	16.0	13.3	22.3	49.4	54.7	64.6	69.8	68.8	65.0	46.6	29.3	15.6	43.0	93	−26	May 7	Oct. 9
Floodwood	.....	.....	c17.2	45.4	51.2	61.4	66.0	.....	.....	.....	.....	.....	.....	.....	.....	May 27	.....
Fort Ripley	.....	.....	.....	.....	.....	.....	.....	71.4	66.6	45.8	29.0	11.7	.....	97	.....	.....	.....
Glencoe	19.4	17.9	23.4	50.6	.....	66.8	70.2	71.2	64.7	47.5	32.4	18.4	.....	94	−16	May 7	Oct. 9
Grand Meadow	19.0	16.0	23.2	47.6	55.6	64.7	68.4	71.4	65.4	48.2	32.4	21.6	44.5	92	−17	May 28	Oct. 9
Hallock	7.0	2.6	17.8	47.3	50.5	63.1	65.8	65.6	61.6	42.0	27.2	1.8	37.7	96	−36	May 7	Sept. 27
Halstad	.....	.....	.....	46.0	50.8	62.8	66.8	65.8	62.3	43.4	.....	.....	.....	95	.....	May 20	Sept. 29
Hinckley	16.8	11.4	19.2	47.0	52.4	63.4	67.7	67.2	62.6	44.9	30.8	15.4	41.6	95	−30	May 28	Sept. 27
Hovland	c24.4	18.8	16.0	39.9	43.4	53.5	63.2	.....	53.2	37.8	.....	.....	.....	.....	.....	May 28	Sept. 11
International Falls	.....	.....	.....	.....	.....	.....	67.8	64.2	60.6	.....	.....	.....	.....	96	.....	.....	Aug. 31
Lake Winnibigoshish	12.6	8.6	17.6	43.8	51.0	62.6	69.4	66.0	61.4	44.7	30.8	10.8	39.9	94	−40	May 27	Oct. 9
Leech	12.1	7.6	13.6	44.8	50.7	61.8	63.5	62.0	59.0	42.8	25.0	10.5	37.8	92	−36	May 28	Aug. 31
Little Falls	16.1	8.4	19.8	47.1	52.4	64.4	69.8	69.2	64.2	45.6	30.4	14.7	41.8	95	−30	May 29	Oct. 6
Long Prairie	15.0	10.3	18.4	49.0	53.6	63.2	67.8	67.4	63.0	45.6	28.2	13.0	41.2	94	−37	May 7	Sept. 30
Luverne	22.7	20.4	23.4	49.3	57.4	63.8	67.8	70.0	62.4	45.8	31.4	22.4	44.7	95	−21	May 7	Oct. 6
Lynd	21.2	19.6	21.2	49.0	55.4	63.4	67.7	69.8	63.6	47.6	29.8	17.9	43.8	102	−21	May 7	Sept. 29
Mapleplain	18.5	14.9	21.6	.....	56.6	66.0	69.9	.....	63.7	.....	.....	c17.4	.....	.....	−21	May 7	Oct. 9
Milaca	16.0	10.4	20.4	46.3	51.9	62.8	66.8	66.8	62.0	44.4	29.3	13.3	40.9	93	−32	May 28	Sept. 27
Milan	18.2	16.6	20.9	49.2	55.6	63.7	67.3	68.7	62.9	46.7	29.4	15.6	42.9	95	−27	May 9	Oct. 6
*Minneapolis	20.0	16.2	22.4	50.4	55.8	66.5	70.8	71.4	65.4	47.8	33.6	20.1	45.0	93	−17	May 7	Oct. 10
Minneapolis	19.2	15.4	22.5	49.6	55.0	66.3	70.1	70.9	63.9	46.5	32.6	19.9	44.3	94	−17	.....	.....
Montevideo	14.4	17.8	21.8	50.6	57.2	65.7	69.4	70.8	64.0	46.9	31.5	17.8	44.0	96	−25	May 8	Oct. 6
*Moorhead	12.0	8.0	19.8	47.9	52.0	63.2	67.5	67.0	63.3	44.0	26.6	9.0	40.0	93	−31	May 7	Oct. 10
Mora	16.0	11.2	19.1	47.5	52.0	62.2	67.0	67.4	61.8	44.3	30.4	15.5	41.2	94	−37	May 20	Sept. 27
Morris	15.8	14.6	20.6	49.2	55.0	64.1	68.6	68.4	63.1	45.5	28.8	14.8	42.4	93	−27	May 10	Oct. 9
Mount Iron	14.8	8.2	17.2	44.4	49.1	60.9	65.2	63.8	58.6	42.1	27.5	11.4	38.6	92	−36	May 27	Oct. 30
New London	15.6	12.2	18.2	48.0	53.4	63.7	69.6	70.3	64.2	45.8	30.0	13.8	42.1	100	−26	May 8	Oct. 9
New Richland	.....	20.8	25.6	50.9	58.6	66.8	70.6	72.2	66.7	49.6	34.5	22.6	.....	96	.....	May 28	Oct. 9
New Ulm	19.5	22.8	26.3	51.2	59.5	68.4	71.4	72.6	66.1	49.7	37.0	22.6	47.3	96	−11	May 7	Oct. 6
Park Rapids	11.0	3.6	14.8	44.6	50.3	62.4	67.3	66.1	62.0	43.6	29.0	9.2	38.7	96	−37	May 9	Sept. 27
Pine River	15.4	8.9	16.6	47.1	48.8	62.0	68.4	66.3	62.8	45.4	29.6	10.8	40.2	92	−44	May 7	Sept. 27
Pipestone	20.0	17.8	21.5	48.3	55.8	.....	.....	69.0	61.8	47.4	30.2	19.8	.....	92	−20	May 8	Oct. 5
Pokegama Falls	14.2	8.8	16.2	45.0	49.5	62.0	66.2	64.8	61.2	44.1	29.2	10.9	39.3	92	−39	May 8	Oct. 31
Red Wing	21.2	19.9	24.6	51.7	57.2	.....	71.2	.....	.....	.....	.....	.....	.....	.....	.....	May 6	.....
Redwood Falls	.....	.....	.....	.....	.....	.....	.....	.....	65.8	48.4	32.6	20.6	.....	.....	.....	.....	.....
St. Charles	19.6	15.8	24.4	48.8	56.4	65.6	69.2	72.0	66.2	48.8	32.4	21.4	45.0	96	−23	May 8	Sept. 30
St. Cloud	17.8	14.5	21.6	51.0	55.0	64.4	68.2	68.5	64.4	45.7	30.7	15.9	43.1	96	−25	May 28	Sept. 30
*St. Paul	19.6	16.6	23.3	50.4	55.8	66.2	70.4	71.3	65.0	47.8	33.6	20.7	45.1	93	−17	May 7	Oct. 10
St. Peter	21.4	20.6	25.4	.....	55.4	63.9	68.0	70.2	62.9	44.0	.....	.....	.....	96	−18	May 28	Oct. 6
Sandy Lake Dam	14.0	7.4	17.6	45.6	51.8	63.2	67.4	67.2	63.1	45.6	30.8	13.0	40.6	91	−42	May 10	Sept. 30
Shakopee	19.6	17.4	23.6	52.2	57.3	65.6	69.8	71.2	64.8	47.6	33.8	21.4	45.4	91	−16	May 28	Oct. 6
Taylors Falls	.....	.....	.....	.....	.....	.....	.....	.....	64.2	48.0	34.2	20.4	.....	.....	.....	.....	Sept. 30
Two Harbors	19.5	14.1	21.4	42.7	45.6	55.6	65.0	66.2	62.4	44.0	33.4	18.4	40.7	95	−26	May 28	Oct. 9
Wabasha	.....	17.8	25.4	52.0	59.6	68.4	71.9	73.8	67.3	50.6	35.4	22.0	.....	99	−27	May 9	Oct. 10
Wadena	11.6	7.4	15.7	47.4	51.8	62.1	66.8	66.6	62.5	43.8	28.4	12.4	39.7	94	−38	May 7	Sept. 30
Willow River	14.6	.....	16.0	.....	48.6	60.8	65.4	66.6	62.0	42.1	.....	.....	.....	100	.....	May 28	Sept. 27
Windom	.....	22.2	.....	.....	58.2	66.0	70.4	71.0	65.2	.....	.....	.....	.....	99	.....	May 28	Sept. 30
Winnebago	27.6	19.4	26.0	50.8	58.5	66.6	70.8	72.4	65.9	47.8	32.6	.....	.....	101	−15	May 7	Oct. 10
Winona	19.9	15.1	23.0	49.1	56.4	66.2	70.2	71.8	64.8	47.6	33.7	21.8	45.0	91	−27	May 7	Oct. 10
Worthington	21.2	18.8	21.4	47.6	56.0	63.2	67.5	69.4	62.4	46.2	30.3	19.7	43.6	96	−22	May 6	Sept. 30
Zumbrota	19.5	17.0	23.6	50.0	57.0	65.1	69.0	.....	63.8	47.8	33.1	21.2	.....	.....	−16	May 6	Sept. 30
Mississippi.																	
*Aberdeen	43.3	41.6	49.9	65.5	69.0	79.0	79.2	81.4	79.4	61.6	55.6	50.6	63.0	101	18	Mar. 21	Oct. 11
Agricultural College	.....	.....	.....	.....	.....	80.4	b79.6	.....	.....	61.0	55.6	50.8	.....	.....	.....	.....	Oct. 11
Austin	44.8	44.9	48.4	64.9	69.8	77.8	78.1	78.6	76.2	59.2	49.8	49.1	61.8	96	15	Apr. 1	Oct. 11
*Batesville	44.4	42.2	47.1	64.7	69.8	78.0	78.4	80.0	78.3	60.6	52.2	49.0	62.1	97	16	Apr. 1	Oct. 11
Bay St. Louis	50.9	50.6	57.4	67.8	73.6	81.6	81.2	82.4	79.6	66.2	63.8	57.0	67.7	97	27	Mar. 21	Dec. 23
Bellefontaine	.....	.....	.....	.....	.....	.....	.....	80.2	77.6	60.5	54.2	49.9	.....	.....	.....	.....	Oct. 11
Biloxi	52.0	51.8	58.4	69.2	74.4	82.8	82.6	83.8	81.2	67.6	64.7	58.4	68.9	98	27	Mar. 21	.....
Booneville	44.6	41.4	47.2	64.0	68.0	76.8	76.8	77.8	76.8	58.4	51.7	47.2	60.9	95	14	Mar. 21	Oct. 11
*Brookhaven	f48.8	48.0	54.0	66.8	72.3	81.0	80.9	81.8	78.6	61.8	.....	54.3	.....	101	22	Mar. 21	Oct. 29
Canton	48.2	47.1	52.9	66.8	70.3	79.8	79.1	80.6	78.4	62.0	58.0	53.2	64.7	99	20	Mar. 21	Oct. 29
*Columbus	45.2	42.6	49.6	65.6	69.8	80.0	79.2	80.8	79.0	60.8	55.4	49.7	63.1	99	20	Mar. 22	Oct. 11
*Corinth	42.4	38.7	45.8	61.9	67.6	75.7	76.0	78.5	75.8	58.4	50.2	45.9	59.7	92	13	Mar. 21	Oct. 11
Crystal Springs	48.0	47.0	53.4	66.6	70.1	80.0	80.0	81.6	78.6	62.3	58.8	53.6	65.0	99	21	Mar. 21	Oct. 11
Duck Hill	46.8	45.3	50.4	c53.4	69.6	78.0	78.4	80.2	78.4	62.1	56.1	49.2	63.2	101	16	Apr. 1	Oct. 11
Edwards	49.9	48.4	53.8	66.9	71.6	80.1	80.8	80.6	79.1	63.4	59.8	54.7	65.8	99	22	Mar. 21	Oct. 29
Fayette	48.8	46.8	54.2	65.8	70.8	78.8	78.2	78.5	76.7	60.5	56.8	54.4	64.2	98	20	Apr. 1	Nov. 13
*Greenville	47.3	45.3	50.8	65.8	70.6	79.8	79.1	80.4	77.5	60.0	54.4	50.6	63.5	97	20	Apr. 1	Oct. 11
*Greenwood	46.8	45.5	50.2	64.4	69.6	78.6	78.6	79.6	77.9	60.4	54.4	49.9	63.0	97	19	Apr. 1	Oct. 11
Hattiesburg	49.0	47.8	53.6	66.6	71.0	80.2	81.7	82.2	80.1	63.6	58.4	52.9	65.6	101	22	Mar. 22	Nov. 13
*Hazlehurst	48.2	47.8	53.6	67.0	70.5	79.4	80.1	81.8	78.5	62.4	59.0	54.8	65.3	100	20	Mar. 22	Oct. 11
*Hernando	43.4	41.3	44.8	63.9	68.0	76.5	76.8	79.3	76.2	58.2	50.4	44.8	60.3	96	12	Apr. 1	Oct. 11

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
*Holly Springs	42.2	40.2	[a]44.0	[b]63.9	69.2	77.8	78.0	79.5	76.9	57.8	50.4	44.4	60.4	96	13	Apr. 1	Oct. 11
Indianola	46.0	44.0	49.0	[c]66.7	68.5	78.6	.....	.....	.....	58.1	53.5	48.6	.....	.....	20	Mar. 21	Oct. 11
*Jackson	47.4	46.8	53.6	66.4	70.4	79.6	80.0	82.0	78.2	62.1	57.1	52.7	64.7	101	22	Mar. 21	Oct. 29
*Kosciusko	47.0	44.0	49.2	65.2	69.0	78.9	79.0	80.8	78.6	61.0	56.2	50.6	63.3	99	18	Mar. 21	Oct. 11
*Lake	45.6	44.1	51.2	65.4	70.0	79.3	78.8	79.8	77.8	60.4	56.3	50.4	63.3	97	16	Mar. 22	Oct. 11
Lake Como	48.0	46.4	52.8	66.0	70.4	80.4	80.5	82.0	78.8	62.1	58.8	53.4	65.0	102	22	Mar. 21	Oct. 29
Laurel	.....	.....	[b]52.5	67.8	[c]71.6	79.2	[c]80.0	80.6	[d]78.6	63.0	[a]59.2	54.6	.....	99	.....	Mar. 21	Oct. 29
Leakesville	49.9	49.3	56.0	67.4	71.6	80.4	80.9	81.8	80.3	63.4	62.4	54.8	66.5	99	23	Mar. 21	Oct. 29
Louisville	47.1	45.4	50.8	64.1	68.5	77.4	78.2	80.8	77.0	61.6	57.8	52.8	63.5	96	20	Mar. 21	Oct. 11
McNeill	50.8	50.0	57.1	63.5	71.9	82.0	81.2	83.1	79.4	64.3	60.6	55.1	66.6	100	25	Mar. 21	Nov. 13
*Macon	.....	.....	50.0	66.3	69.8	81.4	79.7	80.2	79.4	60.4	55.6	49.7	.....	98	.....	Mar. 21	Oct. 11
Magee	46.4	46.6	53.2	65.8	.....	.....	.....	81.0	78.8	62.2	59.0	51.8	.....	.....	20	Mar. 21	Oct. 11
Magnolia	50.2	49.6	56.4	67.3	73.0	81.8	81.1	82.0	79.0	63.7	61.6	56.1	66.8	103	22	Mar. 21	Oct. 29
*Meridian	47.0	45.7	52.2	65.4	68.4	79.2	78.7	79.6	77.8	60.5	57.4	53.2	63.8	95	22	Mar. 21	Oct. 29
*Natchez	53.1	51.6	56.5	67.6	73.2	81.7	80.9	82.1	79.0	62.2	59.0	55.4	66.9	101	24	Apr. 1	Nov. 13
Nitta Yuma	.....	45.0	52.4	[c]68.6	72.2	81.8	[d]80.2	82.4	80.2	.....	.....	.....	.....	98	.....	Mar. 21	.....
*Okolona	.....	.....	.....	64.0	68.7	78.8	79.4	81.7	79.1	60.2	52.6	46.1	.....	100	.....	Mar. 21	Oct. 11
Pearlington	50.8	49.0	56.2	.....	71.8	81.0	79.9	81.2	78.8	65.1	62.6	56.5	.....	97	25	Mar. 21	Nov. 13
Pecan	51.2	51.3	57.4	65.4	72.7	.....	.....	.....	79.7	65.6	62.0	56.5	.....	.....	25	Mar. 21	Nov. 13
Pittsboro	45.6	43.6	49.7	62.8	69.0	76.4	76.4	78.0	77.0	59.5	52.0	48.4	61.5	99	16	Mar. 21	Oct. 11
Pontotoc	44.8	42.8	48.6	64.0	68.5	76.3	76.0	77.8	75.9	59.5	51.6	47.4	61.1	92	15	Mar. 21	Oct. 11
Porterville	46.7	44.6	51.5	64.6	69.0	79.1	79.2	80.6	79.0	60.8	55.8	51.8	63.6	99	19	Mar. 21	Oct. 11
*Port Gibson	47.0	45.3	.....	65.5	71.4	80.0	80.2	80.8	78.7	60.4	56.3	52.4	.....	100	20	Mar. 22	Oct. 11
Quitman	48.4	46.9	53.3	66.8	69.8	81.6	.....	.....	[d]79.2	61.8	59.0	52.9	.....	98	18	Mar. 21	Oct. 29
Ripley	44.6	42.4	47.6	61.9	68.2	76.0	76.0	78.0	76.2	60.3	52.2	46.8	60.8	96	12	Apr. 1	Oct. 11
Shelby	47.1	45.6	.....	65.8	71.2	.....	.....	.....	[c]80.1	.....	.....	.....	.....	.....	.....	Apr. 1	.....
Shoccoe	48.6	48.5	53.4	67.1	71.3	81.2	80.6	[d]81.1	78.2	[c]62.4	[d]59.2	53.5	65.4	103	20	Mar. 21	Nov. 12
Suffolk	49.8	49.2	56.2	66.8	72.8	80.4	80.2	81.1	79.2	63.0	61.0	55.4	66.3	100	22	Apr. 1	Nov. 13
Swanlake	45.5	43.8	51.0	65.8	69.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Apr. 1	.....
Tehula	48.2	47.8	52.7	67.4	70.8	79.9	79.6	80.8	79.4	61.7	57.8	52.9	64.9	99	21	Apr. 1	Oct. 29
Tupelo	44.3	41.6	47.4	64.2	68.6	77.6	78.0	80.1	77.0	60.2	52.8	47.0	61.6	98	12	Mar. 21	Oct. 11
University	45.2	43.8	48.9	63.7	69.0	76.9	77.6	79.9	77.6	61.3	53.4	47.3	62.0	100	14	Apr. 1	Oct. 11
Utica	46.0	47.2	53.4	65.4	70.6	79.6	79.8	80.8	79.8	63.4	60.6	55.7	65.2	100	22	Mar. 21	Nov. 13
*Vicksburg	49.8	49.0	54.0	67.2	71.6	79.8	79.5	80.6	78.3	62.1	59.3	54.2	65.4	96	24	Mar. 21	Nov. 13
Walnut Grove	[d]47.0	[d]45.0	[d]52.5	[e]65.8	[d]70.8	[d]77.8	[e]77.6	[d]79.2	[e]77.3	[d]61.4	[c]57.4	[b]52.6	63.7	94	20	Mar. 21	Oct. 29
Water Valley	45.4	43.6	49.2	64.4	68.7	76.3	[e]77.8	81.0	78.0	60.6	53.0	48.6	62.2	98	11	Apr. 1	Oct. 11
*Waynesboro	49.6	46.6	54.3	.....	70.2	78.8	80.0	79.8	76.9	60.6	58.2	52.3	.....	97	19	Mar. 21	Oct. 29
Woodville	50.5	49.0	55.8	67.0	73.1	81.4	81.3	82.1	79.1	62.8	60.7	55.2	66.5	100	23	Mar. 21	Nov. 13
*Yazoo City	48.4	46.4	51.6	66.4	71.0	80.1	79.7	80.8	78.0	61.2	56.3	52.6	64.4	97	21	Mar. 21	Oct. 29
Missouri.																	
Appleton City	34.2	34.9	33.8	60.0	66.2	72.6	77.2	77.6	74.0	56.2	43.2	37.8	55.6	96	− 5	May 9	Oct. 10
Arthur	36.6	37.5	35.7	61.0	66.4	71.6	74.0	75.8	73.2	57.4	44.0	40.6	56.2	94	− 5	May 9	Oct. 10
Avalon	31.2	31.0	30.1	56.6	65.2	71.6	75.2	77.6	72.4	56.8	39.2	34.6	53.5	100	− 5	May 9	Oct. 10
Belle	35.9	32.4	34.3	59.1	66.0	[f]70.9	72.8	75.0	71.1	57.5	42.9	37.4	54.6	94	0	May 9	Oct. 11
Bethany	29.0	29.4	29.0	55.2	63.6	69.5	71.3	74.6	68.7	51.6	37.4	34.7	51.2	95	− 5	May 9	Oct. 10
Birch Tree	38.8	35.8	37.7	[e]62.7	[e]65.2	72.6	[e]73.6	75.0	.....	.....	.....	[e]38.8	.....	94	1	Apr 1	Oct. 10
Bolivar	36.2	35.5	[d]37.5	60.6	[d]65.2	71.4	73.6	74.8	72.6	54.8	42.7	41.4	55.5	93	− 8	May 9	Oct. 10
Brunswick	31.4	29.9	30.0	56.4	65.8	72.6	75.1	77.0	71.4	56.0	38.2	32.9	53.1	98	− 7	May 9	Oct. 10
Caruthersville	42.2	38.4	41.5	62.6	69.2	76.5	76.8	78.0	75.8	59.0	48.4	43.8	59.4	99	6	Apr. 1	Oct. 11
Clinton	.....	.....	.....	.....	.....	.....	.....	.....	.....	[e]56.3	42.2	[d]35.8	.....	.....	.....	.....	.....
*Columbia	34.2	31.8	31.8	58.2	65.8	71.4	74.6	76.2	71.6	55.5	40.2	35.2	53.9	95	− 3	May 9	Oct. 10
Conception	30.5	30.8	29.0	55.8	64.2	71.6	73.3	75.8	69.8	54.6	38.2	31.2	52.1	98	− 3	Apr. 14	Oct. 9
Darksville	33.4	31.8	31.0	57.4	65.2	72.2	75.7	.....	.....	58.7	.....	34.8	.....	99	− 4	May 9	Oct. 10
Dean	38.1	38.6	39.4	63.0	67.2	72.5	74.9	75.5	73.7	57.6	46.9	43.0	57.5	94	− 8	May 5	Oct. 10
Decaturville	37.2	35.4	34.8	.....	.....	[e]71.4	.....	.....	.....	.....	.....	38.7	.....	.....	− 6	.....	.....
De Soto	38.2	34.2	35.5	60.0	66.6	72.1	74.7	78.4	72.4	57.7	44.0	37.2	55.9	97	− 3	May 7	Oct. 10
Doniphan	40.2	36.3	40.5	61.6	66.4	74.0	[e]75.2	76.2	73.0	56.4	44.9	40.8	57.1	93	− 3	Apr. 1	Oct. 10
Eldorado Springs	36.3	36.5	36.8	61.8	67.3	71.7	74.4	75.6	73.0	57.7	42.4	40.4	56.2	93	− 3	May 9	Oct. 10
Fayette	32.0	30.6	30.2	56.6	64.2	.....	[e]75.8	75.5	71.6	57.2	41.8	35.8	.....	96	− 3	May 9	Oct. 10
Fulton	34.9	33.0	33.5	59.8	66.2	71.8	75.0	77.2	73.4	57.8	42.6	[e]34.2	55.0	98	− 3	May 9	Oct. 10
Gads Hill [1]	38.2	34.7	38.0	58.1	65.1	71.9	73.2	76.4	73.0	56.4	.....	.....	.....	96	1	May 9	Oct. 10
Gallatin (a)	32.8	31.3	31.2	57.2	66.8	74.8	76.4	78.3	72.3	58.5	41.5	.....	.....	.....	.....	May 9	Oct. 10
Gano	37.7	34.6	34.6	61.2	66.5	71.8	73.3	75.1	72.0	56.8	44.0	38.1	55.5	93	− 5	May 7	Oct. 10
Goodland	36.6	33.2	35.6	58.0	63.8	69.6	71.0	73.5	70.2	55.4	42.6	38.0	54.0	90	−10	May 9	Oct. 10
Grant City	30.4	30.4	29.0	55.6	64.4	70.4	72.6	75.6	69.4	54.4	38.9	31.7	51.9	96	− 4	Apr. 15	Oct. 10
*Hannibal	33.0	30.0	31.0	57.0	64.6	70.9	73.9	75.9	71.5	54.8	41.0	32.9	53.0	97	0	Apr. 1	Oct. 10
Harrisonville	32.0	32.2	31.4	58.6	66.4	72.6	75.0	77.2	71.8	54.2	39.4	34.9	53.8	96	− 1	May 9	Oct. 10
Houston	37.2	34.8	36.6	59.4	65.2	71.0	72.0	73.8	70.6	55.4	43.4	39.1	54.9	92	−11	May 9	Oct. 10
Ironton	36.8	32.8	35.2	58.6	65.7	71.8	73.0	75.4	71.2	55.4	41.0	37.8	54.6	97	−13	May 7	Oct. 10
Jackson	39.8	34.6	39.2	61.4	68.4	78.2	79.4	80.2	75.6	59.4	46.5	40.6	58.6	95	− 7	May 7	Oct. 10
Jefferson City	33.8	30.8	32.0	58.6	65.4	71.7	74.4	76.4	72.0	54.8	39.7	34.7	53.7	97	− 2	May 7	Oct. 10
Joplin	36.2	.....	36.8	63.2	68.4	73.0	.....	.....	.....	58.8	48.2	42.6	.....	91	0	Apr. 9	Oct. 10
*Kansas City	34.2	33.8	31.9	59.9	66.9	73.5	75.5	77.6	72.3	56.6	41.8	35.7	55.0	94	0	Mar. 25	Oct. 10
Kidder	30.6	30.9	29.4	55.7	64.0	71.6	74.6	77.0	69.8	54.4	38.1	33.4	52.5	101	− 2	Apr. 21	Oct. 10
Koshkonong	39.5	37.0	38.0	62.1	66.5	73.0	74.2	75.8	72.9	57.9	46.6	40.6	57.0	93	1	Apr. 1	Oct. 10
Lamar	37.4	36.8	37.1	61.6	66.3	72.6	74.8	76.3	73.8	56.7	45.1	40.8	56.6	93	− 6	May 9	Oct. 10
Lebanon	35.6	33.8	34.3	60.2	66.2	71.2	72.6	74.6	71.7	55.6	42.8	38.4	54.8	90	− 5	May 9	Oct. 11
Lexington	34.1	32.6	31.7	60.0	67.3	72.8	75.1	77.2	72.2	56.9	40.8	35.8	54.7	97	0	Apr. 4	Oct. 10
Liberty	33.6	33.2	30.7	58.8	64.6	73.6	74.6	76.5	72.2	54.0	40.2	36.2	54.0	93	− 4	May 9	Oct. 10
Lockwood	33.8	35.1	35.7	[f]60.0	66.0	71.4	73.8	74.8	72.9	55.0	[e]43.0	40.5	55.2	91	− 7	May 9	Oct. 10
Louisiana	33.5	31.2	31.6	57.6	65.0	70.8	74.3	76.2	71.9	54.9	41.2	34.4	53.6	99	− 4	May 7	Oct. 10
Macon	33.2	31.4	31.0	58.0	66.8	72.6	76.1	77.0	71.6	55.6	40.5	33.5	53.9	100	− 3	May 9	Oct. 10
Marble Hill	39.2	34.0	[e]37.7	61.2	67.3	73.6	75.0	76.6	73.6	58.2	45.6	39.4	56.8	94	− 4	May 9	Oct. 10
Marshall	32.0	32.1	31.7	57.7	65.4	71.5	74.0	75.8	71.9	56.5	39.8	[e]35.0	53.6	94	− 4	Apr. 16	Oct. 10
Maryville	29.0	27.8	27.1	55.0	63.4	70.0	71.7	75.5	69.4	52.6	37.0	29.7	50.7	97	− 4	Apr. 15	Oct. 9
Mexico	32.2	29.2	30.1	56.9	65.0	71.2	74.4	75.8	70.3	54.4	39.2	32.6	52.6	97	− 5	May 9	Oct. 10
Monroe	31.3	29.2	29.4	55.6	64.1	70.2	74.3	75.0	70.4	54.1	39.8	31.9	52.1	99	− 4	May 9	Oct. 10
Montgomery City	.....	31.0	31.8	58.3	.....	70.2	74.0	75.9	71.5	.....	.....	.....	.....	97	.....	May 7	Oct. 10
Mountain Grove	36.2	34.8	35.6	59.8	64.4	70.2	71.6	73.0	70.4	55.1	44.0	38.4	54.5	88	− 4	.....	.....
Mount Vernon	35.4	34.9	37.2	.....	.....	.....	.....	.....	72.3	55.7	44.5	40.4	.....	.....	− 9	May 7	Oct. 10

[1] Name changed to Zeitonia, in May, 1906.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.		
Missouri—Continued.																	
Neosho	37.4	37.6	39.3	61.4	67.0	71.6	73.0	74.8	72.8	56.3	45.0	42.9	56.9	92	−18	May 9	Oct. 10
New Haven	37.2	34.2	35.4	61.4	67.9	72.4	75.8	77.4	73.4	.....	.....	.....	.....	95	0	Apr. 31	Oct. 10
New Palestine	36.6	34.8	35.6	59.8	68.1	73.0	75.9	77.6	73.6	.....	42.8	39.1	.....	98	0	May 9	Oct. 10
Oakfield	37.3	33.0	34.2	60.5	67.2	71.7	75.1	77.2	73.2	57.4	43.6	37.0	55.6	95	− 1	May 1	Oct. 10
Olden	38.2	36.0	38.5	61.6	66.5	71.2	73.4	75.2	71.6	55.8	45.3	40.6	56.2	93	7	May 5	Oct. 10
Oregon	31.4	31.8	29.8	57.2	65.0	72.0	72.8	75.7	69.4	54.0	39.0	31.9	52.5	96	− 3	Apr. 1	Oct. 10
Princeton	31.2	29.2	30.2	57.0	66.4	73.6	75.8	79.8	71.7	55.8	40.1	.....	.....	101	− 3	May 9	Oct. 10
St. Charles	36.4	32.8	33.6	59.6	67.2	72.0	75.8	77.2	72.9	57.3	42.6	35.8	55.3	95	− 2	Apr. 1	Oct. 10
*St. Louis	36.8	32.2	33.7	59.8	67.0	72.3	76.5	78.1	73.4	56.9	43.8	36.6	55.6	93	5	Apr. 1	Oct. 11
Sedalia	34.8	34.4	33.2	60.2	67.0	72.8	75.0	76.2	72.2	56.2	41.5	37.2	55.1	94	− 1	May 9	Oct. 10
Seymour	36.4	34.8	35.1	60.4	63.0	69.5	70.8	70.9	70.2	53.3	42.2	38.5	53.8	89	− 5	May 9	Oct. 8
Sikeston	40.6	35.4	39.8	60.6	67.6	74.8	75.8	77.2	74.6	58.2	45.8	40.7	57.6	94	− 3	Apr. 2	Oct. 10
*Springfield	36.7	34.8	34.9	60.4	64.8	70.9	72.8	74.1	71.8	54.9	43.8	38.7	54.9	89	− 3	Mar. 30	Oct. 10
Steffenville	32.3	30.0	30.6	56.7	65.0	71.9	75.4	76.8	72.4	55.6	40.4	32.9	53.3	100	0	May 7	Oct. 9
Sublett	30.0	28.6	29.2	55.6	63.6	71.4	74.0	76.2	70.0	52.8	39.0	32.4	51.9	97	− 5	May 9	Oct. 9
Trenton	30.6	30.4	30.7	56.1	65.4	72.3	74.3	77.0	70.8	54.6	38.4	33.0	52.8	94	− 1	Apr. 15	Oct. 10
Unionville	27.2	26.3	27.8	54.6	63.4	71.4	73.6	76.8	69.8	52.6	36.6	29.0	50.8	97	− 8	May 9	Oct. 10
Versailles	36.6	35.8	35.6	63.2	67.2	71.1	74.4	75.8	75.0	55.4	40.7	36.8	55.6	96	− 5	May 9	Oct. 10
Warrensburg	36.7	34.6	33.6	60.6	68.0	74.1	76.4	77.7	.....	58.0	42.0	38.1	.....	100	− 1	Apr. 1	Oct. 10
Warrenton	34.0	30.0	30.7	58.4	65.2	71.2	75.0	77.4	71.5	54.2	40.2	33.4	53.4	96	− 3	May 7	Oct. 10
Warsaw	35.9	35.4	35.6	60.6	67.2	72.8	74.6	76.6	72.8	56.2	42.5	39.6	55.8	98	− 6	.....	.....
Willow Springs	34.9	33.1	34.6	57.7	63.6	.....	70.2	70.8	68.0	51.8	41.2	37.3	.....	93	−12	May 9	Oct. 10
Windsor	34.4	34.3	33.6	59.8	66.4	72.1	73.4	75.6	70.8	56.8	43.6	38.0	54.9	94	− 3	May 9	Oct. 10
Montana.																	
Adel	29.0	26.6	22.5	43.0	44.6	52.2	63.6	59.8	55.5	45.0	33.1	27.6	41.9	94	−39	June 20	Sept. 2
Anaconda	31.0	30.6	25.3	44.2	47.5	53.5	67.2	63.4	56.9	45.4	30.8	31.3	43.9	96	−17	June 20	Sept. 12
Augusta	23.2	29.2	23.2	45.6	46.6	53.0	63.4	60.2	54.4	45.0	28.9	26.1	42.0	93	−35	June 27	Aug. 2
Babb	.....	.....	.....	.....	.....	.....	61.2	57.8	52.0	[m]43.8	[b]26.6	[f]20.8	.....	90	.....	.....	Sept. 11
Bear Creek	[c]25.8	24.8	22.6	[i]44.6	.....	.....	[c]62.8	.....	[k]53.6	[i]44.3	25.9	.....	.....	97	−28	June 25	July 2
Billings	31.3	32.2	28.2	51.8	56.8	63.8	75.0	[b]75.0	[c]64.0	51.6	36.0	31.9	49.8	105	−22	May 6	Sept. 26
Boulder	26.5	28.7	23.4	45.9	.....	52.8	67.2	.....	55.0	46.6	28.2	[b]27.8	.....	.....	28	June 8	Sept. 29
Bozeman	25.0	25.9	22.0	42.4	47.7	53.0	65.4	.....	55.6	45.7	28.0	28.2	.....	.....	−22	.....	.....
Broadview Exp. Sta	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32.2	25.0	.....	.....	.....	.....	.....
Butte	25.4	28.4	23.0	43.0	46.6	53.4	67.0	62.3	52.6	43.4	30.6	31.6	42.3	92	−18	June 6	Sept. 10
Canyon Ferry	24.0	28.4	26.6	47.6	51.9	57.8	69.0	65.6	58.2	46.5	29.2	23.4	44.0	96	−25	May 8	Sept. 26
Cascade	.....	33.0	27.2	50.8	51.0	59.4	71.4	63.4	60.2	.....	.....	.....	.....	98	−31	May 7	Sept. 3
Chester	13.8	21.6	22.0	46.2	51.2	59.3	69.1	66.9	57.4	[c]45.2	23.0	14.4	40.8	98	−33	May 8	Sept. 12
Chinook	18.4	25.4	25.0	50.0	52.6	60.8	71.0	68.2	60.7	48.6	[c]31.4	15.6	44.0	101	−25	May 9	Sept. 12
Choteau	28.5	30.0	24.3	47.4	48.6	55.4	66.4	[d]62.5	58.3	48.6	31.4	22.8	43.7	97	−28	May 16	Sept. 11
Clear Creek	30.2	27.4	27.5	49.0	49.8	57.2	66.6	64.8	56.2	46.8	29.6	24.7	44.2	98	−13	May 26	Sept. 12
Columbia Falls	25.3	27.4	29.0	45.8	49.9	53.8	68.5	62.7	55.2	45.5	31.0	27.4	43.5	97	− 8	May 9	Sept. 12
Crow Agency	24.4	28.1	26.6	49.4	55.4	62.2	69.6	67.9	[d]60.7	49.0	31.4	23.9	45.7	100	−20	May 8	Sept. 26
Culbertson	12.2	13.6	21.1	47.8	50.6	61.9	67.8	66.2	61.0	45.3	24.2	10.2	40.2	100	−29	May 9	Sept. 26
Dayton	29.8	29.4	30.3	46.6	50.3	54.6	69.0	63.4	55.7	45.4	31.0	29.0	44.5	95	− 9	May 14	Sept. 10
Decker	21.9	28.3	24.4	46.8	53.6	58.8	67.6	66.8	61.4	52.0	23.2	25.2	44.2	101	−26	May 23	Aug. 26
Deer Lodge	.....	26.9	23.5	42.6	.....	.....	.....	.....	.....	[b]40.1	[c]29.7	.....	.....	.....	−20	.....	.....
Dillon	27.1	31.2	26.0	46.8	50.9	56.2	67.0	61.9	55.6	50.2	32.2	32.6	44.8	89	−20	May 17	Aug. 26
Ekalaka	25.4	26.2	23.9	48.5	50.2	59.0	68.2	68.4	63.1	47.2	29.7	26.2	44.7	106	−20	May 8	Sept. 26
Evans	.....	29.6	24.1	47.6	49.4	55.6	64.2	[c]63.0	56.9	48.6	[b]28.0	.....	.....	98	−26	May 9	Sept. 12
Fallon	19.4	24.2	22.6	46.4	51.0	62.6	71.0	68.4	63.0	47.4	29.1	15.5	43.4	105	−26	May 26	Oct. 5
Forsyth	24.9	28.2	25.1	51.2	54.4	62.0	71.0	69.3	63.8	49.3	32.4	23.6	46.3	104	−21	May 8	Sept. 26
Fort Benton	27.1	29.0	26.2	50.4	52.5	59.0	72.2	68.2	59.9	50.0	31.2	21.0	45.6	102	−30	May 8	Oct. 19
Fort Harrison	25.4	29.0	24.6	46.6	49.3	56.4	70.6	66.2	62.0	46.8	29.8	23.6	44.2	95	−23	May 8	Oct. 15
Fort Logan	22.6	27.8	18.2	36.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	−45	.....	.....
Fortine	.....	.....	31.0	.....	51.2	.....	65.6	59.6	53.3	44.0	29.5	27.3	.....	100	− 9	May 19	Aug. 4
Glasgow	12.6	17.2	21.4	49.0	50.7	61.4	69.4	66.2	60.3	.....	26.3	10.1	.....	96	−32	May 8	Sept. 16
Glendive	.....	.....	25.4	53.2	54.2	63.8	73.2	[c]67.4	.....	.....	29.1	16.4	.....	99	−22	May 8	.....
Graham	[b]25.8	27.6	24.7	48.0	52.8	60.8	68.4	67.6	[k]61.0	[c]46.0	33.8	29.4	45.5	107	−26	May 18	Sept. 26
Grayling	12.9	16.6	.....	33.4	43.2	[c]45.7	54.6	53.0	46.0	[i]35.0	[c]21.4	22.4	.....	85	−33	June 30	July 3
Great Falls	29.2	30.1	26.2	49.0	50.1	57.7	69.8	65.4	60.1	49.6	31.9	27.0	45.5	96	−24	May 5	Sept. 12
Hamilton	31.5	33.7	30.5	49.4	52.9	56.9	69.6	65.0	57.8	47.6	[f]37.2	.....	.....	93	−13	May 6	Sept. 15
*Havre	19.4	24.2	24.9	49.4	51.4	59.6	70.2	66.7	59.5	48.4	27.0	15.3	43.0	103	−24	May 5	Sept. 26
*Helena	27.8	29.8	25.4	47.4	48.8	56.3	70.4	65.4	58.0	47.8	29.0	25.3	44.3	97	−20	May 5	Oct. 15
Huntley	.....	.....	.....	.....	54.1	63.7	72.0	70.1	62.5	50.7	34.6	28.6	.....	102	.....	May 8	Sept. 26
Jordan	21.2	24.5	21.6	45.8	52.8	59.6	67.8	63.4	61.2	47.4	28.4	17.9	42.6	100	−31	May 7	Sept. 26
*Kalispell	26.2	28.2	29.8	47.3	51.0	55.4	69.0	63.7	56.0	47.2	31.8	27.2	44.4	96	−10	May 5	Sept. 26
Lame Deer	.....	[c]30.9	25.6	46.6	52.6	57.5	67.5	66.4	[c]60.0	49.3	33.8	24.4	.....	102	−40	May 18	Sept. 17
Lewistown	29.6	31.2	26.4	46.5	49.4	56.2	66.2	64.0	58.2	47.2	[c]31.1	26.8	44.4	98	−25	May 18	Aug. 26
Livingston	31.8	32.4	25.3	47.5	50.3	56.6	67.5	66.0	60.5	[i]48.1	33.8	35.2	46.2	97	−25	May 8	Sept. 26
Lodge Grass	23.2	24.6	24.6	[d]48.2	53.6	[c]60.2	[d]67.1	[f]65.3	60.2	[i]47.1	31.6	[k]24.0	44.1	98	−23	May 18	Sept. 26
Malta	15.8	23.1	24.0	49.2	[c]53.4	61.4	69.6	68.6	60.0	[i]49.8	.....	.....	.....	100	−31	May 7	Sept. 26
Marion	26.1	30.4	.....	43.4	48.0	50.6	62.9	57.2	[f]50.7	.....	.....	.....	.....	92	.....	June 24	July 26
Marysville	25.8	26.0	23.4	47.1	44.2	53.3	68.0	60.7	55.3	43.9	23.4	22.1	41.1	91	−21	May 16	Aug. 25
*Miles City	24.6	27.8	26.9	51.9	54.9	63.4	73.0	70.3	65.4	50.6	32.2	20.6	46.8	106	−17	May 8	Oct. 9
Missoula	26.6	28.6	[c]29.0	50.2	54.2	59.6	71.6	66.2	[c]58.9	[b]44.6	31.8	29.2	45.9	99	− 7	May 8	Sept. 25
Ovando	22.0	23.4	22.2	43.4	48.0	51.8	63.9	60.4	.....	.....	[c]29.2	[d]24.2	.....	96	−27	June 20	Aug. 26
Philipsburg	28.7	29.8	24.9	44.5	47.1	52.0	[i]64.4	61.0	54.4	45.4	29.0	31.0	42.7	94	−21	May 18	Sept. 11
Plains	28.7	31.9	31.4	48.3	51.6	55.0	72.2	65.2	57.8	[c]48.6	32.6	30.0	46.1	97	−11	June 8	Sept. 11
Plentywood	.....	.....	.....	.....	.....	.....	[b]68.5	68.5	[c]65.1	47.4	.....	.....	.....	109	.....	.....	Aug. 25
Polson	.....	.....	.....	.....	.....	.....	.....	.....	59.7	[c]49.2	34.1	31.7	.....	.....	.....	.....	Oct. 20
Poplar	13.0	14.5	21.8	48.7	50.6	62.0	69.4	63.8	61.5	47.4	27.1	10.4	40.8	100	−29	May 18	Sept. 26
Red Lodge	26.6	25.4	20.0	42.2	46.3	52.6	61.5	60.6	55.2	43.6	30.2	29.4	41.1	90	−24	June 20	Sept. 12
Renova	28.6	30.4	.....	[b]46.9	50.4	55.4	65.8	63.1	56.2	47.4	32.8	31.9	.....	95	.....	May 18	Oct. 11
Ridgelawn	13.8	14.0	19.3	49.0	51.5	62.4	67.7	66.8	62.4	47.8	28.0	12.6	41.3	100	−34	May 10	Sept. 26
St. Pauls	30.4	30.4	29.6	53.1	51.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	−21	May 17	.....
St. Peter	30.2	30.2	25.7	46.6	46.5	54.2	66.0	63.4	59.2	48.7	31.4	.....	.....	94	−21	May 8	Sept. 12
Springbrook	20.4	21.9	22.7	49.4	52.0	61.0	68.0	68.0	62.6	48.2	28.6	19.2	43.5	102	−35	May 10	Sept. 26
Steele	31.4	30.2	26.6	50.6	[g]49.2	58.8	69.5	66.8	61.6	52.2	32.7	27.4	46.4	100	−26	May 6	Oct. 9
Tokna	17.0	20.6	23.0	49.4	52.6	62.4	70.4	69.0	63.1	48.8	28.2	15.3	43.3	104	−28	May 8	Sept. 25
Toston	.....	.....	29.2	48.6	53.6	56.7	67.4	.....	.....	46.0	28.4	.....	.....	.....	.....	June 20	Oct. 9
Troy	.....	.....	.....	47.0	52.8	56.6	71.0	[c]67.6	58.0	47.6	32.6	29.3	.....	100	.....	June 15	Sept. 5
Twin Bridges	24.2	.....	25.2	47.1	53.3	[c]55.5	67.2	.....	57.5	.....	.....	[c]31.0	.....	100	−22	June 20	Sept. 12
Utica	30.8	28.6	24.4	46.1	48.2	54.6	67.0	64.7	59.0	47.4	33.4	28.0	44.4	95	−25	May 8	Oct. 15

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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—Continued.																	
Virginia City	24.8	c27.7	22.2	41.4	47.2	52.3	65.2	d63.2						90	−16	June 13	
Warrick				j49.4	47.6	53.0	64.0	61.0	56.0	b44.0	28.0	c24.0		94		May 18	Sept. 12
Whitlash			25.4	47.6	d48.4	55.3	e65.8								−25	May 26	
Wolf Creek	30.0	31.0	25.6	46.2	48.4	54.2	66.0	63.0	57.4	48.3	29.9	27.6	44.0	96	−31	June 20	Sept. 11
Wolsey	20.8	20.8	17.4	38.5	43.6	48.4	59.4	57.2						90	−42	June 30	July 1
Yale	27.2	27.8	23.3	45.0	48.7	57.2									−31	May 17	
Nebraska.																	
Agate	26.6	28.8	22.2	45.1	52.0	59.2	64.2	65.0	58.1	43.8	32.0	30.9	44.0	95	−28	June 25	Sept. 29
Agee	23.3	22.2	22.4			e65.7	j70.4		62.0						−17		
Ainsworth	28.8	28.2	23.4	50.6	60.0		71.2	71.7	63.4	46.4	34.3	29.0			−20	May 8	Oct. 5
Albion	26.8	27.2	25.4	51.6	60.0	64.8	67.8	j70.1			d35.7	b26.6			−15	May 10	Sept. 30
Alliance	26.9		f24.2	49.4	56.1	64.3	68.2	70.7	61.4	45.5	35.4	33.9		99	−20	May 7	Oct. 5
Alma	31.8	31.6	28.2	55.3	63.6	68.7	70.7	74.8	66.0	49.7	38.5	32.2	50.9	97	−14	May 6	Sept. 30
Ashland	30.8	29.6	28.8	55.4	63.4	70.6	71.8	75.4	68.6	53.4	38.6	31.0	51.4	99	− 8	May 6	Oct. 10
Atkinson						64.8	70.0	71.2	63.1	46.6	33.4	27.0		99			Oct. 9
Auburn	31.4	32.0	29.2	54.0	62.2	68.6	70.7	74.8	67.2	53.5	38.8	32.0	51.2	99	−10	May 9	Oct. 10
Aurora	32.5	31.0	27.6		61.2	69.6	72.0	75.9	68.2	54.4	38.2	31.6		102	−10	May 6	Oct. 9
Beatrice	30.8	32.0	29.8	56.0	63.6	71.1	73.2	76.3	68.1	52.4	39.2	32.3	52.1	98	−11	May 9	Oct. 10
Beaver City	34.1	33.4	29.9	55.9	63.5	70.3	72.4	75.4	67.6	51.6	39.4	34.2	52.3	103	− 7	Apr. 15	Sept. 30
Bellevue	d31.1	30.4	29.4	56.0	62.8	70.0	72.1	75.2	68.7	53.0	38.6	30.4	51.5	97	− 5	Mar. 31	Oct. 10
Blair	29.0	28.1	28.0	55.2	62.7	e69.8	71.2	74.2	66.5	50.4	37.2	28.7	50.1	96	−11	Apr. 15	Oct. 10
Bloomfield	27.1	25.7	25.6	52.4	59.7	67.7	70.6	74.0	64.2	49.0	34.0	f24.5	47.9	102	−18	Apr. 15	
Bridgeport	30.8	29.9	24.5	49.8	55.4	63.4	67.8	69.8	61.2	46.5	35.8	34.3	47.4	96	−20	May 7	Oct. 5
Broken Bow	30.6	30.6	25.4	51.4	60.1	65.2	68.0	71.0	63.0	48.4	36.2	31.5	48.4	97	−11	May 6	Sept. 30
Callaway	31.2	30.6	26.0	52.8	60.4	65.1	68.8	71.8	64.6	51.0	38.4	31.9	49.4	98	−13	May 6	Sept. 30
Clearwater	27.0	25.6	24.4	52.0	61.2	e65.5	69.2	73.9	64.6	48.9				103	−20	May 6	Sept. 30
Columbus	27.6	25.8	25.0	52.6	61.0	67.0	69.8	73.6	65.8	48.6	35.5	28.1	48.4	98	−10	May 6	Sept. 30
Crete	31.1	31.4	28.2	56.0	63.5	70.4	72.5	75.8	68.8	53.3	38.6	31.4	51.8	98	− 9	May 6	Oct. 10
Culbertson	33.2	34.3	30.8	56.8	62.6	69.4	73.8	75.1	63.0	48.0		33.2		100	− 8	May 4	Sept. 30
Curtis	29.4	28.2			e61.4	67.6	d72.2									May 7	
David City	29.4	29.2	26.7	53.4	61.4	67.6	69.4	72.5	65.9	51.1	37.3	29.5	49.4	94	−10	May 6	Oct. 9
Dawson	32.1	33.4	29.8	58.8	65.7	72.0	73.6	77.8	70.4	54.0	39.8	32.8	53.4	103	− 2	Apr. 15	Oct. 10
Fairbury	30.1	29.9	28.2	55.4	63.4	70.5	74.0	77.6	69.2	53.6	39.4	34.4	52.1	102	−11	May 6	Oct. 10
Fairmount	28.1	28.0	24.8	52.9	61.0	67.4	69.8	73.1	65.2	48.9	36.3	28.8	48.7	97	−15	May 6	Sept. 28
Fort Robinson	27.6	27.2	21.5	e47.6	53.6	61.0	67.3	68.4	60.7	46.1	33.4	31.6	45.5	98	−25	May 5	Oct. 5
Franklin		32.2	d30.4	e57.8		i68.4	71.7	e74.9	i68.4	52.0	40.0	32.6		100	− 4		Sept. 30
Fremont	29.0	27.0	27.6	53.6	62.5	68.6	70.8	73.8	67.0	50.4	36.5	27.8	49.6	97	−11	May 6	Oct. 10
Geneva	31.0	31.8	27.2	55.2	62.8	69.4	71.4	75.0	67.2	52.0	38.6	32.0	51.1	98	−11	May 8	Sept. 27
Genoa (near)	29.3.	28.5	26.4	54.6	62.2	68.6	71.6	73.9	64.4	50.8	36.4	27.3	49.5	96	−15	May 6	Oct. 9
Gering			26.4	50.1	56.4	63.2	68.0									May 6	
Gothenburg	32.0	30.6	26.8	54.1	62.0	66.5	70.6	72.4	66.0	49.2	37.4	33.7	50.1	101	− 9	May 6	Oct. 10
Grand Island	31.9	29.8	27.4	54.3	62.6	71.1	72.4	75.4	67.0	51.7	38.0	30.8	51.0	100	−10	May 28	Sept. 30
Grant	33.3	32.7	25.7	52.3	60.4	65.8	68.4	c70.0	63.9	47.2	35.0	34.6	49.1	100	−11	May 6	Oct. 5
Halsey	30.2	29.2	25.6	51.6	60.4	65.4	70.5	71.9	62.1	47.4	34.6	30.8	48.3	98	−15	May 9	Oct. 5
Hartington	26.2	24.6	25.0	49.0	60.4	66.8	70.2	72.8	64.0	49.8	33.6	25.8	47.4	99	−15	May 6	Sept. 30
Harvard	29.8	29.2	25.7	52.1	60.4	66.8	69.6	72.2	64.7	48.3	35.8	29.0	48.6	96	−12	May 6	Oct. 9
Hastings (*a*)	31.0	30.0	26.9	54.6	63.7	72.1	74.8	75.6	68.2	52.0	38.0	28.8	51.3	96	− 8		
Hayes Center	33.8	33.1	26.2	52.1	60.0	66.0	71.2	73.4	67.5	50.6	35.8	34.4	50.3	102	− 6	May 6	Oct. 5
Hay Springs	27.5	27.8	23.4	48.2	54.8	62.0	67.4	67.3	60.1	46.2	33.9	30.4	45.8	99	−23	June 1	Oct. 9
Hebron	31.0	31.8	28.6	55.0	62.4	69.4	73.0	76.2	67.6	51.5	38.2	30.1	51.2	100	8	May 6	Oct. 1
Holbrook	m33.5	29.4	25.7	53.2	61.8	67.4	71.6	73.2	64.4	47.8	35.8	32.0	49.6	97	−10	May 6	Sept. 30
Holdrege	32.8	31.7	26.4	56.2	62.8	69.8	72.3	74.4	66.7	51.8	38.6	32.2	51.3	96	− 9	May 6	Oct. 9
Hooper (*a*)	26.6	23.9	26.5	52.8	62.0	69.0	71.8	73.7	65.2	48.8	36.0	27.7	48.7	98	− 8	May 6	Oct. 9
Imperial	32.6	32.0	25.2	51.2	57.4	64.7	68.8	71.5	64.8	d50.2	36.6	35.2	49.2	100	−12	May 29	Oct. 5
Kearney	32.8	31.6	27.2	54.4	62.3	68.6	71.6	73.1	67.2	50.7				96	− 8	May 6	Oct. 6
Kennedy	29.4	30.8	f21.4	51.4	e59.0	64.6	70.6	70.0	62.7	46.9	34.4	31.1	47.7	98	−17	June 24	Oct. 5
Kimball	30.0	29.8	25.1	47.8	55.1	61.6	67.1	68.2	59.2	44.6				91	−11	May 5	Oct. 4
Kirkwood	27.0	27.2	24.2	51.3	58.8	64.4	70.1	72.0	64.2	48.2	35.4	28.4	47.6	102	−20	May 8	Oct. 5
Leavitt	29.4	26.5	28.4	53.2	60.8	69.6	72.7	75.5	67.0	50.4	36.7	28.4	49.9	102	− 8	May 8	Oct. 8
Lexington	31.0	29.0	25.4	52.2	60.9	66.0	68.8	72.4	63.4	47.7	35.4	31.4	48.6	97	−13	May 8	Sept. 29
*Lincoln	31.0	30.5	28.6	55.6	63.4	70.4	72.4	76.2	68.2	52.6	38.4	30.5	51.5	98	− 5	Mar. 30	Oct. 10
Lodgepole						62.0	65.3	68.0	e60.8			33.8					
Loup	29.2	29.2	24.0	52.3	61.6	67.0	69.8	71.8	64.2	47.8	35.9	29.2	48.5	96	−12	May 6	Sept. 30
Lynch	27.6		26.2	54.2	62.4	67.4	70.6	73.8	65.8	49.2	38.2	29.6		104	−24	May 8	Sept. 30
Madison	28.2	26.0	25.8	51.5	60.6	66.4	70.0	72.6	64.7	49.5	36.8	28.8	48.4	95	−13	May 6	Oct. 9
Minden	31.2	30.4	26.2	52.8	61.8	67.8	71.2	74.1	65.8	49.4	37.2	30.8	49.9	99	− 9	May 6	Sept. 30
Nebraska City	31.8		d27.2	56.6	63.8	70.4	71.1	75.2	68.6	52.4	38.4	31.6		96	− 9	May 9	Oct. 10
Norfolk	27.3	25.9	25.5	52.6	61.1	66.9	70.6	73.5	64.6	48.9	34.6	27.5	48.2	99	−16	May 6	Sept. 30
North Loup	29.8	28.0	24.6	53.4	62.0	67.6	70.1	71.0	64.1	48.8	35.4	28.8	48.6	100	−12	May 6	Sept. 30
*North Platte	32.6	30.7	26.2	51.9	59.4	65.6	69.6	71.9	64.0	46.9	35.9	33.2	49.0	97	− 8	May 6	Oct. 5
Oakdale	25.9	23.6	23.9	50.6	60.6	66.4	70.3	73.0	63.0	47.5	34.0	25.3	47.0	98	−15	May 7	Sept. 30
Oakland	28.0	26.8	27.6	52.7	61.0	69.4	69.3	73.4	65.1	49.4	35.4	28.4	48.9	97	−12	May 6	Sept. 30
*Omaha	30.2	28.4	28.6	55.4	63.0	70.5	72.6	75.8	68.7	52.8	38.0	29.0	51.1	97	− 8	Mar. 31	Oct. 10
Palmyra (*a*)	30.4	31.8	28.4	55.0	64.0	71.6	71.9	75.4	67.9	52.0	38.6	30.6	51.5	98	− 6	Apr. 15	Oct. 10
Pawnee City	31.0	32.3	29.2	56.3	63.2	70.3	71.7	75.8	68.7	52.8	38.7	32.2	51.8	98	−11	May 9	Oct. 1
Plymouth	33.5	36.6			f64.6	70.4	72.6	76.0	68.4	53.3	38.6	32.4		97			Oct. 10
Purdum	28.8	28.4	23.6	50.4	59.0	64.9	70.0	71.4	63.5	47.4	34.6	31.0	47.7	98	−18	May 9	Oct. 9
Ravenna	30.6	30.0	25.5	53.2	61.8	67.0	69.8	73.0	64.9	49.6	36.4	30.3	49.3	96	−10	May 6	Sept. 30
Red Cloud	31.0		30.4	57.5					e65.8	52.1	41.9	33.0					
St. Paul	30.6	30.4	27.2	54.1	62.6	68.4	70.5	74.4	66.6	50.8	37.9	30.4	50.3	99	−11	May 6	Oct. 9
Santee	28.0	25.5	26.8	55.1	63.0	67.9	72.0	74.3	66.7	51.6	36.8	27.6	49.6	104	−13	May 6	Sept. 30
Seward	28.8	28.6	27.8	53.7	62.0	70.0	72.4	75.4	67.6		38.4	30.0		98	−12	May 5	Oct. 9
Springview	28.0	i30.0	22.5	50.4	58.2	64.6	71.4	70.6	62.8	47.2	33.8	e28.2	47.3	100	−14	May 8	Oct. 9
Stanton	29.4	25.6	27.4	53.2	62.2	68.5	70.8	74.2	67.5	51.6	34.5	26.4	49.3	99	−16	May 6	Oct. 1
Superior	30.4	30.8	26.6	55.7	64.6		73.4	76.0	68.0	54.4	40.1	32.8			− 7	Apr. 15	Oct. 9
Tecumseh	31.0	30.9	29.3	e55.1	62.8	70.1	72.0	75.6	68.0	52.2	41.7	33.8	51.9	101	−15	May 6	Oct. 10
Tekamah	28.2	26.1	28.9	55.2	62.3	68.3	71.2	74.6	67.0	50.4	36.3	26.3	49.6	98	−11	Apr. 15	Oct. 10
Turlington	30.1	29.6	27.6	55.4	63.0	70.6	71.7	75.2	68.5	52.0	38.0	30.3	51.0	100	− 7	May 6	Oct. 9
University Farm	31.2	31.2	28.4	56.0	63.2	70.0	71.9	74.9	68.0	52.4	38.6	31.1	51.4	98	− 7	May 6	Oct. 10
*Valentine	27.4	26.4	22.3	49.6	57.2	64.4	69.8	70.2	62.9	46.2	33.2	28.3	46.5	99	−18	May 8	Oct. 5
Wakefield	26.7	24.2	30.8	51.6	60.4	65.6	69.4	72.5	64.6	49.2	35.0	26.2	48.0	99	−17	May 9	Sept. 30
Westpoint		27.8	29.8	54.7	61.8	68.6	72.0	73.9	66.6	50.6	35.8	27.7		98	−12	May 6	Oct. 10
Winnebago	26.4	24.0	26.6	51.6			e67.8	71.7	64.9	47.8	34.0	26.2			−24		Sept. 27
York	30.5	30.2	26.3	53.4	62.0	68.2	70.2	74.6	67.4	51.3	36.9	30.2	50.1	97	−11	Apr. 15	Oct. 9

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
Amos	24.0	34.4	38.5	48.4	59.2	65.9	.....	70.3	58.7	47.6	34.9	34.2	.....	.....	.....	.....	.....
Austin	29.5	.....	.....	43.4	49.8	58.4	72.6	69.2	59.6	49.8	33.4	33.2	.....	.....	.....	May 28	Sept. 16
Battle Mountain	29.8	42.2	44.2	53.5	57.4	60.7	83.2	75.0	64.4	51.2	43.3	35.0	53.3	107	0	June 18	Oct. 1
Beowawe	29.4	37.9	44.8	54.7	.....	.....	.....	.....	.....	.....	.....	34.5	.....	.....	.....	.....	Oct. 19
Carlin (*a*)	27.3	32.4	39.5	49.2	54.2	.....	76.2	72.3	.....	46.1	33.4	32.6	.....	95	— 3	.....	.....
Carson City	34.4	40.6	40.4	46.5	51.2	59.2	70.6	67.8	59.0	50.2	38.0	35.1	49.4	97	5	May 30	Sept. 12
Carson Dam	.....	.....	.....	.....	.....	.....	80.0	74.8	63.9	53.4	38.9	35.4	.....	.....	.....	.....	Sept. 4
Clover Valley	22.2	28.2	34.3	45.2	[m]51.6	55.6	68.3	65.2	57.0	48.0	32.2	33.1	45.1	93	—13	June 23	Sept. 11
Columbia	.....	41.3	40.4	46.4	54.2	64.1	78.0	72.9	64.4	.....	.....	32.9	.....	.....	.....	.....	.....
Dyer	32.3	40.6	42.2	46.1	54.5	62.8	.....	67.6	58.0	46.3	28.0	25.9	.....	.....	.....	.....	.....
Elko (*a*)	24.2	29.5	35.3	52.7	.....	59.6	75.1	73.1	61.8	45.2	31.6	34.7	.....	.....	.....	May 17	Oct. 5
Ely	.....	32.8	.....	.....	.....	.....	.....	66.0	57.0	47.8	34.4	35.3	.....	.....	.....	.....	Sept. 16
Eureka	.....	.....	43.2	49.8	57.5	.....	70.8	68.5	59.2	48.9	33.2	32.6	.....	.....	.....	June 23	Sept. 16
Fallon	31.7	40.7	.....	50.5	56.6	63.4	78.2	74.6	62.8	52.3	37.8	35.9	.....	101	— 2	May 31	Oct. 4
Gardnerville	38.8	44.1	44.8	51.0	56.0	60.4	69.0	67.0	58.6	50.5	35.8	34.5	50.9	96	5	June 7	Oct. 3
Geyser	27.8	35.6	34.4	42.6	48.4	54.4	67.6	62.9	53.2	45.4	31.0	[d]30.8	44.5	95	—22	June 30	Sept. 14
Golconda	27.6	34.3	37.4	44.6	.....	.....	[h]78.2	71.6	61.0	51.0	.....	29.6	.....	100	0	.....	Oct. 4
Halleck	.....	.....	.....	47.0	53.6	59.0	72.2	69.8	.....	43.8	31.8	30.6	.....	98	—13	June 8	Sept. 2
Hamilton	.....	.....	.....	.....	44.5	53.4	64.6	[e]61.4	54.4	45.8	.....	30.4	.....	.....	.....	June 24	Aug. 25
Hazen	29.3	.....	42.3	49.5	57.0	64.2	82.2	79.0	66.5	54.4	37.4	36.0	.....	.....	.....	May 28	Oct. 18
Humboldt	28.6	38.6	39.8	54.6	54.6	62.0	80.4	70.4	62.4	52.0	41.9	34.7	51.7	96	13	May 17	Oct. 18
Leetville	.....	.....	.....	.....	.....	.....	80.8	76.7	65.9	52.8	38.4	32.9	.....	.....	.....	.....	Oct. 4
Lewers Ranch	34.6	40.9	40.6	47.3	51.6	57.8	69.4	67.6	59.3	52.4	39.6	35.8	49.7	92	8	June 7	Oct. 5
Logan	.....	.....	.....	.....	71.0	80.8	90.1	86.0	77.6	67.2	50.8	47.2	.....	.....	.....	.....	Nov. 20
Lovelocks	30.6	38.8	36.3	54.3	55.6	62.1	77.4	73.8	62.6	50.6	36.3	.....	.....	.....	.....	June 13	Sept. 16
Mill City	.....	32.0	36.0	51.2	.....	.....	81.3	.....	55.0	51.1	41.2	38.6	.....	.....	.....	.....	Oct. 20
Mina	.....	.....	.....	.....	.....	.....	[i]82.3	77.8	64.9	57.8	.....	.....	.....	.....	.....	.....	Oct. 19
Morey	29.8	35.9	34.0	41.0	49.0	60.2	69.5	65.4	58.6	.....	.....	.....	.....	.....	.....	May 31	Sept. 15
Palisade	28.3	34.0	37.7	48.8	53.8	58.8	74.2	70.1	58.4	46.0	.....	.....	.....	.....	.....	May 17	Sept. 17
Palmetto	30.4	37.6	36.7	41.1	47.5	57.3	68.0	64.8	56.5	48.0	30.6	31.2	45.8	92	—15	June 17	Sept. 16
Pioche	25.6	33.7	33.4	42.2	51.8	62.1	74.5	72.8	64.0	54.2	35.8	31.9	48.5	109	— 5	June 24	Oct. 14
Potts	22.6	33.1	33.6	41.0	47.8	56.3	67.2	64.6	52.6	42.4	29.1	28.7	43.2	98	—16	June 25	Aug. 23
*Reno	34.6	41.0	40.6	47.2	52.3	59.2	73.4	70.4	61.0	51.8	38.8	36.1	50.5	98	9	June 7	Oct. 5
San Jacinto	[g]26.6	31.4	34.1	47.0	52.2	55.8	71.0	64.4	57.0	46.0	29.6	31.6	45.6	98	—19	June 23	Sept. 11
Soda Lake	.....	.....	.....	.....	.....	.....	79.0	74.9	66.3	[e]53.0	42.4	.....	.....	.....	.....	.....	Oct. 18
Squaw Valley	.....	.....	44.3	50.0	58.6	.....	70.8	66.8	55.4	43.8	30.9	30.6	.....	.....	.....	June 25	Sept. 1
Tecoma	23.2	28.5	34.9	49.8	57.1	62.8	73.6	69.0	58.4	45.5	30.2	31.2	47.0	99	— 4	May 31	Sept. 11
Tonapah	.....	.....	.....	.....	.....	.....	[h]76.0	71.4	63.2	54.0	35.6	33.6	.....	.....	.....	.....	Oct. 19
Verdi	29.5	39.3	44.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wabuska	32.6	39.7	40.7	47.4	53.8	61.0	72.1	68.3	58.0	48.2	35.3	35.1	49.4	95	— 1	May 17	Sept. 12
Wadsworth	33.5	38.8	41.6	49.8	56.4	63.6	80.6	75.0	61.2	52.8	42.7	40.2	53.0	103	0	May 17	Oct. 30
Wells (*a*)	23.5	27.2	33.8	47.3	.....	57.1	[k]71.7	65.3	56.1	.....	28.5	25.3	.....	99	—14	.....	Aug. 24
*Winnemucca	26.6	36.7	39.4	47.8	52.6	59.4	74.8	69.6	59.5	49.8	35.2	34.0	48.8	97	— 4	May 17	Oct. 20
New Hampshire.																	
Alstead	27.0	22.4	24.2	41.8	54.5	62.8	68.1	68.6	61.1	47.4	33.6	19.0	44.2	.....	.....	May 31	Oct. 1
Berlin Mills	33.6	15.4	19.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bethlehem	23.4	17.7	20.8	38.8	50.8	61.8	66.1	67.3	58.2	46.2	30.6	15.0	41.4	.....	.....	June 12	Sept. 24
Brookline	31.2	25.1	28.7	46.3	57.6	65.8	72.2	72.2	64.0	50.7	39.2	24.4	.....	.....	.....	.....	.....
Concord	28.6	23.4	26.8	43.5	55.3	63.7	69.6	70.1	61.6	49.0	36.6	21.0	45.8	93	—11	May 21	Sept. 25
Durham	29.0	25.0	26.0	43.2	53.6	63.0	68.9	70.2	61.8	50.5	35.8	21.9	45.7	.....	.....	May 15	Sept. 25
Franklin Falls	26.6	22.6	25.6	42.6	54.7	64.0	69.8	71.1	62.4	49.3	35.8	19.6	45.3	.....	.....	May 22	Sept. 25
Grafton	25.8	19.2	22.3	41.4	52.0	61.8	66.6	67.6	59.2	46.6	.....	.....	.....	.....	.....	June 12	Sept. 2
Hanover	25.2	18.8	24.0	41.7	54.0	64.4	69.9	70.1	61.0	49.4	33.8	15.9	44.0	96	—19	June 12	Sept. 25
Keene	27.8	21.8	26.3	43.1	55.6	64.3	69.6	69.8	61.6	49.5	35.6	21.2	45.5	92	—15	June 12	Sept. 16
Littleton	23.4	17.1	20.6	.....	.....	63.3	67.5	67.7	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nashua	30.2	26.3	28.8	45.6	57.8	66.0	71.8	72.6	64.0	50.4	37.2	21.2	47.7	94	— 8	May 21	Sept. 25
Newton	29.8	24.4	27.4	43.3	54.4	62.3	68.2	69.0	60.0	48.1	37.4	22.5	45.6	91	— 9	May 21	Sept. 25
Plymouth	25.3	14.8	24.0	43.8	54.2	65.4	69.8	70.4	59.6	47.8	35.2	17.9	44.0	96	—17	May 22	Sept. 25
New Jersey.																	
Asbury Park	37.4	31.7	35.4	50.9	59.3	69.4	71.4	74.8	71.1	56.1	45.1	35.0	53.1	94	5	Apr. 3	Oct. 12
*Atlantic City	38.4	32.7	37.0	50.4	59.0	68.8	71.4	75.6	70.6	56.8	45.4	36.2	53.5	96	8	Apr. 3	Nov. 9
Bayonne	36.4	31.1	34.1	51.2	61.5	70.7	73.8	75.1	69.1	55.0	43.8	32.6	52.9	94	3	Apr. 3	Oct. 12
Belvidere	34.8	27.8	32.8	51.9	62.0	70.6	73.6	74.2	68.0	54.3	41.6	30.2	51.8	94	— 1	May 11	Oct. 12
Bergen Point	35.8	30.6	34.0	51.3	61.0	70.6	73.8	74.8	69.0	55.4	44.4	32.2	52.7	92	2	Apr. 24	Nov. 14
Beverly	37.3	32.5	36.0	52.9	63.4	72.6	75.0	76.0	69.9	54.3	43.8	33.2	53.9	94	4	Apr. 24	Oct. 13
Bridgeton	39.3	34.3	38.5	55.0	64.9	73.8	75.4	77.3	70.9	57.2	45.6	36.4	55.7	97	6	May 10	Oct. 12
Browns Mills	37.2	.....	.....	[c]52.6	61.9	71.6	72.8	75.0	68.4	56.0	[c]43.6	35.8	.....	95	.....	May 11	Oct. 12
*Cape May	39.1	33.4	37.6	51.5	59.8	68.5	72.0	75.7	70.4	57.7	46.6	37.2	54.1	88	9	Apr. 3	Nov. 30
Cape May C. H	39.8	33.8	38.6	53.2	62.6	70.8	73.0	75.8	70.2	56.7	45.8	36.9	54.8	92	8	Apr. 3	Oct. 12
Charlottesburg	33.3	25.9	29.7	48.0	58.4	67.2	69.7	71.4	66.3	52.2	41.4	30.1	49.5	90	— 7	May 11	Oct. 12
Clayton	38.4	33.2	36.5	52.8	62.6	71.8	73.6	75.7	70.1	56.0	44.6	35.0	54.2	93	5	May 11	Oct. 12
College Farm	35.9	30.4	33.6	51.6	61.6	70.8	73.3	74.4	68.6	54.0	43.0	32.2	52.4	93	— 1	May 11	Oct. 12
Dover	32.5	26.0	29.6	48.4	58.6	68.5	70.4	71.8	64.8	50.2	39.8	27.7	49.0	93	— 1	May 11	Oct. 12
Elizabeth	36.8	32.2	35.2	53.9	64.1	73.4	76.0	75.4	70.0	55.0	44.7	33.6	54.2	96	2	Apr. 3	Oct. 13
Englewood	34.1	29.2	33.6	51.0	60.4	69.4	73.2	74.1	66.8	53.8	43.2	30.8	51.6	93	2	Apr. 24	Oct. 12
Flemington	35.5	30.6	34.0	51.9	62.2	71.2	73.9	75.0	69.1	54.6	43.0	31.8	52.7	96	2	Apr. 7	Oct. 13
Friesburg	38.2	32.8	36.6	52.7	63.2	72.6	74.6	76.4	70.5	55.8	44.8	36.1	54.5	96	4	May 11	Oct. 12
Hightstown	.....	.....	.....	50.0	60.6	68.8	72.2	74.2	67.8	53.5	43.0	32.8	.....	92	.....	May 11	Oct. 12
Imlaystown	41.0	.....	38.4	53.5	.....	71.6	73.5	75.4	69.4	55.2	43.8	33.3	.....	94	3	.....	Oct. 12
Indian Mills	38.0	33.3	36.6	53.2	63.6	72.4	74.4	76.2	70.0	55.8	44.6	36.5	54.6	97	0	Apr. 7	Oct. 12
Jersey City	37.2	31.4	35.0	52.0	62.7	72.3	75.3	75.9	70.4	56.0	44.6	32.8	53.8	96	4	Apr. 24	Oct. 13
Lakewood	37.6	32.4	34.6	51.6	62.4	70.2	71.8	74.2	68.6	54.9	44.8	35.6	53.2	91	4	Apr. 3	Oct. 12
Lambertville	36.7	31.4	35.2	52.7	62.8	72.3	74.8	75.8	69.6	55.2	43.4	33.7	53.6	94	3	May 11	Oct. 12
Layton	31.0	24.4	27.6	47.2	57.7	67.6	70.3	71.8	64.2	51.8	38.6	27.5	48.3	92	—15	May 11	Oct. 13
Moorestown	37.2	32.2	35.4	52.4	62.1	71.5	73.8	75.2	69.2	55.1	44.2	34.2	53.5	92	4	May 11	Oct. 12
Newark	36.1	31.1	33.3	52.1	62.4	71.0	74.3	75.0	69.3	55.0	44.2	32.0	53.0	94	1	Apr. 3	Oct. 12
New Brunswick	37.2	32.2	35.2	.....	.....	.....	73.5	74.4	69.0	53.7	43.0	32.7	.....	94	3	.....	Oct. 12
Newton	33.7	26.4	29.9	49.2	59.6	70.0	72.2	73.2	66.4	52.5	40.2	28.1	50.1	93	— 5	May 11	Oct. 12
Oceanic	36.9	32.2	35.4	51.8	61.0	69.8	72.2	73.7	69.5	56.8	44.8	35.0	53.3	91	5	Apr. 3	Oct. 12
Paterson	36.8	32.0	35.0	53.5	63.3	72.4	74.6	75.6	69.5	55.8	44.8	33.0	53.9	96	4	May 11	Oct. 12

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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 Jersey—Continued.																	
Phillipsburg	34.8	28.8	32.9	51.4	62.2	71.4	74.1	75.2	69.1	53.8	41.8	30.2	52.1	94	— 1	May 11	Oct. 12
Plainfield	35.6	29.6	33.7	51.2	61.0	70.3	73.4	74.3	68.0	54.0	42.5	31.3	52.1	94	1	May 11	Oct. 13
Rivervale	34.0	27.0	32.2	48.4	58.9	68.6	72.2	73.5	.....	.....	.....	c29.6	.....	92	— 7	May 11	Oct. 12
Sandy Hook	36.7	31.4	33.8	50.2	60.4	70.6	73.2	75.0	71.4	.....	.....	.....	.....	94	7	Apr. 3	.....
Somerville	35.0	30.3	33.8	51.4	61.9	71.3	74.0	75.6	69.2	54.8	42.9	31.9	52.7	96	3	May 11	Oct. 12
South Orange	37.1	29.4	33.4	50.8	60.4	69.4	72.6	73.4	66.8	53.6	42.6	31.2	51.7	91	1	May 11	Oct. 13
Sussex	33.9	26.9	30.4	50.2	60.0	69.0	71.4	72.6	66.3	53.2	40.4	28.8	50.3	92	— 7	May 11	Oct. 13
Toms River	37.5	32.1	e35.0	51.4	61.8	e71.6	.....	75.2	69.0	54.5	43.8	34.7	.....	95	2	May 11	Oct. 12
Trenton	39.8	33.4	37.4	53.4	62.6	72.2	74.4	75.4	69.5	55.8	45.8	35.8	54.6	94	6	Apr. 24	Oct. 12
Tuckerton	36.3	31.8	36.4	51.3	61.4	71.0	72.7	76.4	69.2	55.6	44.2	35.9	53.5	98	— 2	Apr. 24	Oct. 12
Vineland	38.0	33.1	36.7	52.8	62.9	72.4	74.2	75.6	70.2	55.6	44.3	35.4	54.3	96	1	May 11	Oct. 12
Woodbine	38.8	33.1	37.8	52.0	62.6	b71.2	72.6	75.1	70.1	56.4	44.7	36.6	54.2	95	3	May 11	Oct. 12
New Mexico.																	
Alamagordo	40.8	46.2	f55.6	59.6	69.0	78.4	78.1	74.8	72.0	60.0	48.0	45.4	60.7	104	11	Mar. 16	Oct. 22
Albert	41.1	40.7	44.0	55.7	63.4	72.7	73.6	74.4	68.9	55.8	43.5	45.4	56.6	102	8	Apr. 4	Oct. 21
Albuquerque	35.8	43.0	‡47.0	57.4	64.4	75.1	74.8	e74.3	j68.8	k59.3	c47.8	j43.0	57.6	98	— 4	Apr. 27	Oct. 14
Alma	b39.1	c43.8	e48.6	.....	.....	e72.9	73.9	.....	.....	.....	.....	.....	.....	104	.....	.....	.....
Aragon	.....	.....	.....	.....	55.6	.....	e69.8	66.8	f62.8	52.3	44.8	39.8	.....	95	5	May 30	Sept. 13
Artesia	40.0	44.4	52.0	58.8	68.5	76.6	75.2	75.3	71.2	56.6	45.8	46.6	59.2	100	4	Mar. 20	Oct. 23
Bellranch	37.6	39.6	44.7	55.6	63.7	74.2	74.6	76.0	69.2	55.6	42.8	43.4	56.4	103	0	Apr. 14	Oct. 23
Bloomfield	29.1	38.6	43.1	52.6	61.6	68.4	74.6	72.3	64.2	54.0	‡40.3	37.3	53.0	100	— 3	May 30	Oct. 5
Carlsbad	42.6	.....	.....	61.0	72.8	81.6	79.0	78.9	74.8	59.4	46.4	47.0	.....	109	2	Mar. 17	Oct. 22
Chama	.....	29.6	32.8	41.4	50.2	56.4	60.2	60.8	54.6	45.4	37.2	32.0	.....	86	— 8	June 8	Sept. 17
Cimarron	33.9	35.0	38.4	48.0	56.2	64.0	63.9	65.5	59.4	48.1	36.6	37.5	48.9	90	— 6	May 3	Oct. 5
Cliff	38.8	46.5	50.5	56.4	62.2	73.8	e71.7	72.8	67.9	57.0	48.0	45.1	57.6	103	11	May 22	Oct. 22
Cloudcroft	26.4	30.2	35.9	41.2	49.2	58.6	57.1	54.8	51.2	42.8	33.6	33.4	42.9	83	—10	June 4	Oct. 5
Datil	28.2	36.4	41.0	45.9	52.2	63.0	67.1	65.6	e59.0	49.8	41.2	.....	.....	99	—11	June 2	Oct. 6
Deming	37.2	45.2	51.0	57.0	63.6	74.9	76.6	73.8	70.6	59.8	48.0	45.8	58.6	104	9	Apr. 13	Oct. 23
Dorsey	34.5	35.6	37.6	46.7	58.0	69.0	67.9	68.0	61.4	49.5	.....	.....	.....	98	— 1	May 3	Oct. 6
Dulce	.....	.....	.....	.....	.....	59.0	64.9	64.0	56.8	44.6	37.2	32.6	.....	92	.....	June 25	Sept. 18
Eagle Rock Ranch	31.4	34.4	36.6	47.6	54.8	63.4	64.9	66.0	58.5	45.4	36.1	37.8	48.1	87	— 7	May 7	Oct. 6
Elizabethtown	20.2	27.4	33.0	.....	.....	.....	.....	.....	49.8	39.8	30.9	28.4	.....	85	—16	.....	Sept. 18
Elk	38.6	40.6	48.0	53.2	62.0	70.2	67.4	66.7	63.7	53.0	d42.9	g43.6	54.2	93	3	Apr. 14	Oct. 22
El Vado	.....	.....	.....	.....	.....	.....	.....	.....	.....	44.8	36.2	33.4	.....	.....	.....	.....	.....
Engle	.....	.....	e48.5	54.8	61.0	72.6	.....	.....	.....	.....	l40.4	41.2	.....	94	2	Apr. 13	.....
Espanola	d29.8	l36.0	44.4	51.8	d56.4	68.0	68.6	.....	.....	.....	.....	.....	.....	94	— 4	May 2	.....
Estancia	30.0	37.2	43.1	48.6	54.6	65.1	69.0	68.0	60.4	49.8	38.1	38.0	50.2	95	—16	May 8	Oct. 6
Fairview	.....	f38.4	46.1	50.6	g56.2	68.6	e69.2	e66.4	61.7	j53.0	k38.8	i41.0	.....	98	— 8	May 25	Oct. 6
Fort Bayard	37.1	41.6	46.8	54.5	61.7	72.6	72.5	68.6	66.0	56.6	45.8	42.2	55.5	100	— 1	Apr. 12	Oct. 14
Fort Stanton	33.0	38.1	d43.8	50.4	58.5	67.8	66.2	64.9	61.0	50.6	40.0	40.2	51.2	96	0	May 7	Oct. 6
Fort Union	31.4	33.0	38.3	45.8	52.8	61.6	61.4	63.2	57.2	45.4	36.5	36.4	46.9	89	— 9	May 30	Oct. 4
Fort Wingate	29.5	37.4	41.0	47.0	56.4	65.8	66.9	65.0	59.3	50.4	39.4	36.8	49.6	91	—10	May 2	Sept. 17
Fruitland	29.8	38.7	44.2	52.6	61.0	66.7	73.3	e70.6	60.9	51.4	40.8	35.0	52.1	98	— 1	Apr. 27	Oct. 14
Gallinas Spring	32.0	37.6	44.4	52.4	.....	.....	69.4	.....	.....	.....	.....	.....	.....	101	— 7	Apr. 14	.....
Glen	37.3	42.8	48.4	58.2	67.0	76.4	76.2	76.4	71.2	56.8	42.5	44.7	58.2	104	0	Mar. 20	Oct. 22
Hillsboro	38.2	44.6	50.1	e56.6	65.5	76.6	.....	.....	.....	.....	.....	.....	.....	102	6	Apr. 13	.....
Laguna	.....	39.6	45.9	50.6	59.8	70.6	71.8	69.5	63.6	52.2	40.7	37.2	.....	98	— 9	May 4	Oct. 5
Lagunita	35.3	40.2	44.6	52.8	61.2	71.8	70.8	72.0	66.6	52.0	41.2	44.5	54.4	100	2	Apr. 14	Oct. 22
Las Vegas	33.0	36.2	40.6	49.3	58.0	66.8	65.2	66.8	61.3	49.4	38.1	38.2	50.2	95	— 6	May 7	Oct. 6
Logan	.....	39.6	43.4	56.0	64.4	73.6	73.3	73.4	.....	.....	.....	.....	.....	102	10	Apr. 4	.....
Lordsburg	41.3	49.3	55.2	59.0	66.6	.....	81.2	76.2	73.9	60.0	51.4	47.6	.....	104	12	Mar. 20	Oct. 22
Los Lunas	30.4	42.8	50.1	58.6	62.6	72.1	78.2	75.2	65.4	53.4	43.2	39.2	55.9	100	3	May 1	Oct. 22
Luna	26.9	36.0	40.9	45.7	52.5	61.2	65.0	60.4	55.6	45.2	35.3	34.2	46.6	94	—18	June 2	Sept. 12
Magdalena	.....	38.4	44.4	52.4	61.8	72.5	69.8	66.9	62.0	52.0	40.6	38.8	.....	102	— 4	Apr. 27	Oct. 7
Mesilla Park	39.6	46.6	53.1	60.0	66.3	78.0	78.4	75.8	72.5	59.6	49.6	47.4	60.6	106	9	Mar. 20	Oct. 23
Monument	e43.8	45.0	50.8	61.2	66.6	j80.2	75.0	75.2	72.2	59.0	48.2	48.4	60.5	102	2	Mar. 21	Oct. 23
Mountainair	29.0	37.4	d40.2	.....	.....	.....	.....	67.4	63.3	51.1	39.1	37.8	.....	92	— 2	.....	Oct. 14
Nara Visa	41.4	41.0	44.0	56.3	64.6	c72.4	72.8	73.3	68.6	54.9	43.1	f46.8	56.6	99	2	Mar. 30	Oct. 21
Orange	.....	.....	.....	61.1	67.8	78.2	76.4	74.4	70.3	56.0	45.3	44.5	.....	106	8	.....	Oct. 23
Orogrande	40.6	49.0	.....	.....	.....	78.8	76.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Portales	38.0	41.2	46.8	57.1	66.4	73.8	73.6	73.1	70.2	.....	.....	48.8	.....	101	6	Mar. 22	Oct. 22
Raton	32.2	39.0	42.2	52.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red River	.....	.....	.....	.....	.....	.....	55.8	56.2	55.8	42.2	30.9	23.7	.....	89	— 8	.....	Aug. 20
Rincon	39.4	47.0	54.4	58.8	66.2	77.6	79.0	75.2	70.6	e60.4	50.5	46.2	60.4	103	10	Apr. 13	Oct. 22
Rociada	27.4	30.6	.....	42.6	50.2	57.1	56.4	56.5	54.4	43.8	35.3	35.8	.....	82	—14	May 31	Sept. 18
Rosedale	32.4	.....	.....	49.8	59.3	70.2	66.5	64.0	61.0	52.2	40.6	38.8	.....	94	0	Apr. 30	Oct. 14
*Roswell	39.2	43.4	50.4	58.0	68.0	77.0	75.2	74.7	70.8	55.2	42.4	45.0	58.3	101	— 6	Mar. 20	Oct. 22
San Marcial	36.0	46.8	52.8	60.1	68.8	79.1	79.2	78.6	71.2	59.4	46.4	43.5	60.2	110	8	Mar. 21	Oct. 23
San Rafael	28.6	39.4	44.4	50.2	57.4	68.0	72.4	e69.2	63.0	52.0	40.8	38.1	52.6	99	—16	May 17	Oct. 6
*Santa Fe	28.8	35.0	40.2	47.1	54.6	64.8	64.9	65.6	60.2	47.4	38.0	35.0	48.5	87	0	Apr. 14	Oct. 22
Socorro	35.2	40.6	45.5	57.6	65.8	75.7	76.0	74.1	69.2	56.7	41.5	40.2	56.5	108	8	Mar. 29	Oct. 6
Springer	.....	.....	.....	.....	.....	68.0	67.0	68.4	61.7	47.2	g43.2	36.8	.....	100	—10	May 30	Oct. 5
Taos	27.7	35.7	40.1	47.6	54.2	63.4	65.0	66.6	60.6	b48.2	h35.4	34.3	48.2	94	—11	May 31	Oct. 5
Tres Piedras	20.6	28.8	34.0	42.4	51.2	59.8	60.0	60.8	54.8	.....	i29.7	29.1	.....	87	—19	June 9	Sept. 18
Tucumcari	39.4	40.4	.....	56.9	65.9	75.8	75.0	75.2	70.5	56.8	41.4	45.4	.....	100	— 1	Apr. 2	Oct. 22
Vermejo	30.8	30.6	l31.0	43.3	51.8	.....	65.4	58.0	52.3	41.8	31.6	37.0	.....	89	— 8	May 30	Sept. 19
Winsor	27.8	31.0	e35.2	i43.0	.....	57.0	.....	56.0	.....	42.0	33.6	l30.6	.....	87	—16	June 25	Sept. 17
New York.																	
Addison	33.4	26.1	27.8	46.6	56.8	68.7	70.2	72.4	65.6	50.8	39.0	27.8	48.8	95	—10	May 30	Oct. 8
*Albany	31.8	21.6	28.2	47.4	58.6	69.2	72.8	73.3	65.8	52.0	38.6	24.5	48.6	93	—10	Apr. 17	Oct. 12
Amsterdam	.....	.....	24.7	45.0	56.7	66.6	68.9	71.0	63.8	50.1	34.8	e20.4	.....	90	.....	May 21	Oct. 8
Angelica	30.4	22.8	25.7	43.4	54.0	65.4	67.2	68.5	61.0	48.0	35.8	25.9	45.7	91	—14	June 13	Oct. 8
Appleton	33.1	25.5	28.4	45.4	54.4	65.8	69.9	72.1	66.2	50.4	38.8	26.6	48.0	96	— 4	May 11	Oct. 12
Arcade	28.1	20.6	23.7	42.2	.....	61.2	.....	67.8	60.1	.....	.....	d21.8	.....	.....	.....	.....	.....
Athens	32.8	24.2	28.4	47.4	58.6	68.0	71.5	72.2	65.8	53.2	39.0	25.8	48.9	90	—10	May 11	Oct. 13
Atlanta	30.6	24.6	25.4	44.6	55.4	65.5	67.4	70.0	e63.5	48.2	36.2	25.2	46.4	93	—10	May 21	Oct. 8
Auburn	32.0	24.7	27.7	46.1	56.6	67.3	70.2	72.0	65.6	50.0	37.0	24.6	47.8	92	—12	May 21	Oct. 8
Avon	32.0	25.0	27.0	45.2	56.0	66.7	69.4	71.2	65.2	49.5	36.4	25.7	47.4	91	— 6	May 21	Oct. 8
Baldwinsville	30.3	24.7	28.5	44.0	.....	66.8	70.4	71.8	66.9	50.6	37.4	23.3	.....	91	—18	May 21	Oct. 11
Balston Lake	29.4	18.2	24.7	45.2	56.0	66.2	69.6	70.1	63.2	49.6	.....	21.8	.....	90	—22	May 21	Oct. 8

#Partly estimated.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.		
New York—Continued.																	
Bedford	35.0	28.6	31.1	49.2	61.0	69.4	72.9	73.1	66.4	53.7	41.4	29.0	50.9	92	−3	May 11	Oct. 12
Berlin	30.2	21.2	25.5	44.3	56.0	65.9	69.2	69.2	61.5	48.8	37.2	23.9	46.1	89	−15	May 21	Oct. 1
*Binghamton	32.0	22.8	27.2	45.2	57.2	67.8	70.0	71.2	63.8	50.0	37.6	26.1	47.6	92	−12	Apr. 24	Oct. 8
Bolivar	30.9	23.4	26.3	44.0	54.2	64.9	67.0	69.7	62.4	48.6	37.6	26.2	46.3	91	−17	June 12	Oct. 1
Bouckville	.....	21.6	24.6	43.4	55.0	65.6	68.4	65.3	58.3	44.9	29.7	18.2	.....	88	−23	May 21	Sept. 25
Brockport	31.8	25.6	28.2	46.5	57.0	68.4	71.4	73.2	67.0	50.5	38.2	27.4	48.8	94	−3	May 11	Oct. 12
*Buffalo	33.4	25.2	27.0	43.2	53.5	64.8	70.7	72.4	66.0	51.2	39.4	26.8	47.8	88	−2	Apr. 24	Oct. 10
Canton	.....	.....	.....	.....	.....	.....	68.2	69.3	60.6	47.4	31.9	14.4	.....	.....	.....	.....	.....
Cape Vincent	28.9	20.6	24.5	41.8	51.8	64.1	69.2	70.7	64.4	49.8	36.7	20.7	45.3	87	−15	Apr. 29	Oct. 12
Carmel	30.3	24.4	28.8	46.9	58.0	67.8	71.2	71.6	65.4	50.6	39.5	26.1	48.4	91	−5	Apr. 9	Oct. 13
Carvers Falls	27.4	16.1	24.2	43.0	54.6	65.7	68.2	69.8	61.7	49.2	34.2	18.2	44.4	91	−26	May 21	Oct. 8
Chatham	32.6	24.4	28.0	46.8	58.4	68.6	72.1	72.8	65.0	c50.8	37.1	24.4	48.4	93	−13	May 21	Oct. 1
Chazy	25.6	18.7	22.9	42.4	53.8	.....	68.2	70.0	61.2	49.4	33.1	16.6	.....	93	−18	May 21	Oct. 1
Coeymans	32.0	21.0	27.8	46.6	59.8	70.9	71.8	71.5	67.6	52.4	37.0	25.4	48.6	95	−9	May 10	Oct. 12
Cold Spring Harbor	34.2	29.6	32.7	48.4	59.6	68.4	72.1	73.8	c67.8	55.3	42.6	30.7	51.3	97	5	May 11	Sept. 25
Cooperstown	28.4	18.4	23.5	40.8	54.5	65.4	67.8	68.0	61.3	47.7	34.0	22.0	44.3	86	−21	May 11	Oct. 12
Cortland	32.0	24.6	27.0	45.3	58.0	66.9	69.5	69.0	62.3	46.6	33.9	22.5	46.5	97	−21	May 11	Oct. 1
Cutchogue	35.8	31.1	33.4	48.0	57.8	67.2	71.0	73.0	67.0	56.2	43.5	31.3	51.3	90	6	Apr. 4	Nov. 5
Dannemora	24.4	19.4	21.8	40.7	52.4	64.5	67.2	69.0	60.6	47.2	31.2	16.5	42.9	88	−23	May 20	Sept. 24
Dekalb Junction	27.0	17.5	23.4	42.8	53.9	66.6	69.3	70.1	63.0	c46.6	33.1	d14.0	43.9	91	−33	May 21	Oct. 1
De Ruyter	29.2	20.1	25.0	42.3	54.3	64.6	66.2	68.2	62.7	48.6	34.4	22.8	44.9	91	−30	May 30	Oct. 13
Elba	31.8	23.4	26.6	43.9	54.6	67.0	69.2	72.0	66.4	49.1	36.2	24.0	47.0	93	−6	May 10	Oct. 11
Elmira	33.6	25.0	30.3	48.6	58.0	69.4	71.8	73.9	68.4	51.4	39.4	27.6	49.8	102	−9	May 21	Oct. 8
Faust	22.5	17.6	21.4	38.8	51.0	62.1	64.8	.....	.....	.....	30.4	16.0	.....	.....	−33	.....	.....
Fayetteville	30.9	23.1	27.2	46.6	58.1	69.0	72.6	72.8	66.4	51.4	36.8	24.0	48.2	94	−22	May 21	Oct. 11
Fort Plain	30.4	20.8	27.4	46.4	59.2	68.5	71.9	72.4	65.1	51.4	37.2	24.8	48.0	91	−14	May 21	Oct. 7
Franklinville	29.4	21.2	25.2	43.0	54.0	64.6	66.8	68.8	62.0	48.0	36.4	24.5	45.3	95	−17	June 12	Oct. 8
Gabriels	22.6	.....	19.8	c37.4	50.9	62.1	64.8	64.6	c57.6	c44.6	29.4	14.5	.....	.....	.....	.....	.....
Glens Falls	28.9	18.0	25.4	45.7	56.1	67.0	70.5	71.4	63.4	50.7	35.4	21.4	46.2	94	−20	May 21	Oct. 12
Gloversville	26.8	18.2	24.0	43.2	55.7	65.8	68.8	69.2	61.7	48.1	35.1	20.0	44.7	90	−25	May 21	Oct. 1
Greenfield	28.2	19.3	24.7	43.8	55.6	66.0	69.0	70.2	63.0	50.3	35.0	20.9	45.5	90	−20	.....	.....
Greenwich	29.8	18.8	25.0	c44.6	56.1	65.9	69.6	c69.8	63.6	50.0	35.0	21.9	45.8	89	−16	May 21	Oct. 1
Griffin Corners	29.0	21.3	24.1	40.9	53.2	62.2	64.5	66.0	61.6	47.1	33.4	23.0	43.9	87	−22	May 30	Sept. 5
Harkness	26.5	19.0	23.4	41.5	52.6	64.6	67.6	68.9	61.0	48.3	33.6	18.2	43.8	90	−22	May 21	Oct. 1
Hemlock	31.2	23.3	27.2	45.0	56.3	67.4	70.4	71.4	65.2	51.2	38.7	26.8	47.8	88	−8	Apr. 28	Oct. 31
Hunt	30.6	25.2	25.9	44.9	55.4	65.8	67.6	69.8	63.0	48.4	37.6	27.1	46.8	92	−12	May 30	Oct. 1
Indian Lake	23.6	18.0	21.9	39.7	52.9	62.6	65.6	65.9	59.1	46.5	31.4	17.6	42.1	92	−30	June 15	Oct. 2
Ithaca	31.8	23.4	27.0	44.7	56.1	67.0	69.4	71.0	64.4	50.0	37.2	26.2	47.4	92	−11	May 21	Oct. 1
Jamestown	34.9	24.8	25.2	46.2	57.3	67.8	70.2	72.4	65.9	50.4	39.4	28.0	48.5	91	−14	May 21	Oct. 8
Jeffersonville	31.0	21.4	26.2	44.1	55.6	65.8	68.4	69.3	62.4	48.8	36.0	24.2	46.1	92	−23	May 30	Oct. 1
Keene Valley	26.6	19.7	23.2	41.6	52.1	63.3	65.7	67.2	58.9	47.6	32.8	17.8	43.0	93	−28	May 30	Oct. 1
Lake George	28.0	19.2	25.4	44.5	55.2	66.5	70.0	71.1	63.4	51.3	37.6	21.1	46.1	95	−14	May 21	Oct. 8
Le Roy	31.4	24.7	27.0	46.0	56.4	66.9	69.2	71.8	65.6	49.3	37.0	24.8	47.5	90	−4	May 11	Oct. 8
Liberty	28.7	21.6	23.2	42.6	54.6	64.8	67.6	68.6	61.2	48.1	36.2	20.1	44.8	87	−16	May 11	Oct. 8
Little Falls, city res	27.9	19.4	24.2	43.4	55.8	c66.0	70.2	69.4	62.8	48.6	34.5	20.2	45.2	89	−21	May 21	Oct. 1
Lockport	32.2	25.0	27.3	45.6	55.2	66.9	70.3	72.5	66.4	50.2	37.8	25.8	47.9	91	−6	May 11	Oct. 11
Lowville	24.6	18.6	23.0	41.5	53.3	64.0	67.0	68.4	61.6	47.8	.....	18.8	.....	90	−26	June 12	Oct. 1
Lyons	33.0	26.6	28.4	46.6	57.7	68.0	71.8	73.6	67.4	51.4	38.6	25.8	49.1	96	−7	Apr. 28	Oct. 13
Middletown	32.8	26.4	28.8	49.4	59.4	68.9	72.2	72.1	c66.0	52.6	40.6	27.6	49.7	90	−3	Apr. 3	Oct. 13
Mohonk Lake	30.8	24.2	26.6	45.5	56.4	65.4	68.2	69.8	63.8	c49.2	37.4	24.6	46.8	90	−9	May 8	Oct. 13
Moira	24.5	18.8	24.0	43.3	53.1	65.8	69.6	70.2	62.4	49.1	33.2	13.8	44.0	93	−24	May 21	Oct. 1
Mount Hope	33.7	28.1	32.2	49.2	59.8	68.8	72.2	73.2	66.4	53.8	41.7	30.4	50.8	95	0	May 11	Oct. 12
New Lisbon	28.2	18.8	23.6	40.6	52.6	63.6	65.4	66.2	59.2	47.1	32.9	21.8	43.3	88	−24	May 21	Sept. 25
*New York	37.3	31.2	34.9	51.7	61.8	71.5	74.8	75.3	70.2	56.1	44.9	32.7	53.5	93	5	Apr. 3	Nov. 2
North Hammond	26.3	19.5	f26.4	.....	.....	.....	.....	.....	64.3	c47.6	34.3	.....	.....	.....	.....	May 20	Oct. 8
North Lake	18.8	18.4	20.9	36.5	51.6	60.0	66.2	66.6	59.8	44.6	30.0	19.0	41.0	86	−29	May 22	Oct. 1
Norwich	.....	.....	.....	.....	.....	.....	.....	.....	64.3	50.7	36.4	26.0	.....	.....	.....	.....	.....
Ogdensburg	26.8	20.3	25.4	45.9	55.6	67.4	72.0	71.3	63.5	49.2	34.2	16.0	45.6	92	−20	May 21	Oct. 1
Oneonta	32.1	24.0	28.2	45.6	57.2	68.4	69.8	71.8	65.8	51.8	38.0	25.8	48.2	92	−20	May 21	Oct. 1
Oriskany Falls	30.6	22.1	25.8	43.5	56.5	66.8	69.8	71.3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oswegatchie	.....	.....	.....	.....	.....	.....	.....	67.6	59.6	43.4	29.4	.....	.....	.....	.....	.....	.....
*Oswego	30.8	23.2	26.7	43.1	53.5	64.6	69.6	70.8	64.8	50.2	38.1	24.6	46.7	89	−9	May 11	Oct. 31
Otto	32.2	25.5	26.5	46.6	58.2	67.2	.....	70.9	66.0	49.4	39.8	25.2	.....	91	−8	June 10	Sept. 8
Oxford	30.6	22.6	26.8	44.0	56.0	66.6	68.6	69.6	63.4	50.0	36.2	25.1	46.6	88	−19	May 21	Sept. 8
Oyster Bay	35.9	31.0	32.8	49.0	59.8	69.7	72.7	.....	70.2	55.4	43.8	31.4	.....	91	5	Apr. 3	Sept. 13
Perry City	29.4	21.6	25.4	43.0	55.0	66.9	67.6	69.3	62.4	47.6	35.4	23.0	45.5	91	−15	June 13	Sept. 5
Platisburg	26.8	20.1	23.7	44.0	55.7	66.8	70.4	69.2	62.7	51.1	34.6	18.2	45.3	93	−15	May 20	Oct. 1
Port Jervis	32.4	24.8	29.4	48.8	59.4	68.9	72.0	72.9	66.8	52.2	40.7	27.8	49.7	94	−6	May 11	Oct. 13
Potsdam	26.0	19.5	23.6	43.8	54.8	66.6	69.6	70.7	62.8	48.3	32.7	16.3	44.6	92	−31	May 30	Oct. 12
Richmondville	31.1	.....	c24.3	44.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ridgeway	32.8	25.6	27.9	45.6	54.6	67.0	70.8	72.6	66.7	50.4	.....	.....	.....	.....	.....	.....	.....
*Rochester	33.2	25.4	27.7	46.3	56.4	67.8	71.3	72.6	66.7	50.8	38.2	26.2	48.6	93	−3	May 11	Oct. 13
Romulus	33.2	26.2	c27.6	46.3	57.0	67.8	70.6	72.0	65.8	d49.9	c38.2	26.8	48.4	91	−8	May 21	Oct. 12
Salisbury Mills	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	May 30	Oct. 1
Saranac	24.2	18.4	21.4	38.8	50.6	62.0	64.4	65.7	58.2	46.4	30.6	15.8	41.4	89	−28	June 12	Sept. 16
Scarsdale	34.2	30.3	34.4	50.2	59.5	68.4	71.7	71.6	64.5	52.0	41.8	29.2	50.6	90	2	May 11	Oct. 13
Setauket	36.4	31.2	33.5	48.4	59.0	67.4	71.3	72.7	67.2	54.8	42.6	32.0	51.4	90	6	Apr. 4	Nov. 15
Shortsville	31.6	24.9	26.4	45.2	55.6	66.4	69.1	71.5	66.2	49.8	37.2	25.4	47.4	90	−5	May 11	Oct. 11
Southampton	36.0	32.0	33.4	46.8	56.6	65.5	69.9	72.1	66.6	54.8	43.8	32.6	50.8	90	7	Apr. 7	Oct. 30
South Canisteo	31.0	24.0	25.8	44.2	54.5	65.0	66.4	69.1	63.6	48.8	37.2	25.4	46.2	91	−14	June 12	Oct. 12
South Schroon	25.5	18.7	23.2	41.5	52.2	63.4	65.6	66.8	59.6	.....	.....	.....	.....	.....	.....	.....	.....
Spier Falls	28.8	19.3	.....	.....	56.8	66.0	69.4	70.4	63.5	49.5	35.2	22.0	.....	91	−18	May 21	Sept. 25
*Syracuse	31.6	22.9	26.6	44.9	56.2	66.8	70.5	71.0	65.2	50.8	37.2	23.9	47.3	90	−17	Apr. 24	Oct. 11
Taberg	28.6	21.1	25.3	.....	56.2	67.0	.....	71.1	64.4	51.2	36.2	21.6	.....	.....	.....	May 30	Oct. 1
Ticonderoga	.....	.....	25.4	44.0	54.0	.....	.....	.....	64.9	50.7	.....	20.0	.....	.....	.....	June 12	Sept. 15
Volusia	31.0	22.9	25.4	44.3	55.2	65.5	68.2	71.0	65.2	49.4	37.6	26.3	46.8	88	−10	May 10	Oct. 10
Wading River	.....	.....	.....	.....	.....	.....	.....	.....	.....	53.2	43.3	31.6	.....	.....	.....	May 10	Nov. 5
Wappinger Falls	32.7	23.8	29.4	48.0	59.7	69.0	71.6	72.4	65.8	52.6	38.6	28.8	49.4	92	−12	May 8	Oct. 13
Watertown	29.4	21.4	25.8	43.7	54.4	66.6	69.8	71.0	63.8	49.3	34.4	19.8	45.8	80	−21	May 30	Oct. 8
Waverly	33.2	24.8	27.2	45.8	57.2	68.6	70.2	72.4	64.4	50.4	38.0	27.6	48.3	96	−16	May 30	Oct. 8
Wedgwood	30.2	23.4	25.5	44.6	55.0	66.4	68.4	70.5	64.9	48.6	36.2	23.8	46.5	90	−8	May 21	Oct. 1
West Berne	30.8	21.6	25.6	44.4	55.6	65.0	68.6	69.6	62.8	49.8	35.8	23.2	46.1	90	−21	May 21	Oct. 1
Westfield	32.4	24.4	26.8	46.0	56.0	66.8	69.2	72.6	66.4	50.2	39.2	28.4	48.2	89	−5	May 8	Oct. 11
West Point	.....	.....	.....	.....	.....	.....	.....	.....	.....	51.5	40.0	26.8	.....	.....	.....	.....	.....
Windham	30.6	21.2	25.2	43.1	56.0	65.0	68.2	68.0	61.2	49.0	35.0	25.2	45.5	87	−20	May 21	Oct. 1

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
*Asheville	40.4	38.0	41.9	56.5	62.0	70.2	71.2	74.1	69.7	53.7	46.7	39.8	55.4	89	7	May 10	Oct. 11
Beaufort	50.0	46.2	51.6	61.3	69.8	78.4	79.3	81.4	79.2	67.2	55.6	48.2	64.0	93	20	Mar. 1	Dec. 12
Brevard	40.3	38.8	44.2	56.6	62.3	69.8	71.0	74.4	70.0	55.0	45.6	42.2	55.8	91	8	May 10	Oct. 10
Brewers	41.0	39.2	42.4	§58.2	65.6	72.4	74.2	77.4	§71.5	.....	49.0	41.9	.....	96	7	May 10	Oct. 12
Buck Springs	34.1	34.2	38.8	51.3	57.1	60.6	63.3	65.8	61.5	47.6	46.2	.....	.....	87	−15	May 11	Oct. 7
Caroleen	43.0	43.2	46.4	61.4	°68.2	76.0	76.8	78.6	74.8	58.6	50.0	°45.4	60.2	98	13	May 10	Oct. 11
Chalybeate Springs	46.0	42.0	46.7	62.5	.....	†76.8	78.5	81.0	76.2	61.7	.....	47.3	.....	97	10	May 10	Oct. 12
Chapel Hill	42.7	40.8	44.0	61.6	67.2	.....	.....	.....	.....	58.0	51.4	42.8	.....	.....	14	May 10	Oct. 11
*Charlotte	44.4	43.4	46.8	63.2	67.8	76.0	76.5	78.7	74.5	57.8	52.4	44.8	60.5	98	17	Mar. 21	Oct. 12
Eagletown	43.7	39.6	46.5	60.5	67.2	76.5	76.6	79.8	75.6	61.3	51.4	43.9	60.2	98	14	May 11	Oct. 11
Edenton	47.2	41.0	47.4	60.4	68.5	77.3	76.5	†79.0	75.0	62.0	51.6	d45.9	61.0	98	17	Mar. 21	Oct. 12
Fayetteville	48.6	44.6	49.8	64.3	69.1	76.8	76.8	78.0	74.6	61.6	54.1	47.2	62.1	96	15	Mar. 25	Oct. 11
*Goldsboro	45.2	42.2	47.1	62.3	68.6	76.2	76.8	79.2	75.2	°60.4	°49.2	42.8	60.4	95	17	Mar. 26	Oct. 12
*Greensboro	43.9	41.4	43.2	60.7	67.0	75.2	76.4	79.6	74.0	56.2	51.2	41.9	59.2	96	13	Mar. 26	Oct. 11
*Hatteras	50.6	44.7	50.0	59.1	68.6	76.5	77.2	79.7	78.3	66.8	54.9	48.2	62.9	89	20	Feb. 28	Dec. 5
Henderson	43.8	38.3	42.8	59.8	67.3	74.8	75.7	77.8	73.8	57.9	50.9	42.6	58.8	93	12	May 10	Oct. 11
Hendersonville	41.4	39.3	43.8	57.2	62.0	69.8	71.1	.....	.....	54.4	47.4	41.8	.....	.....	11	May 10	Oct. 11
Horse Cove	40.4	39.6	43.0	58.0	62.0	69.0	68.6	71.7	67.8	54.2	48.4	41.4	55.3	85	11	May 10	Dec. 7
Hot Springs	44.8	42.2	48.4	58.6	67.6	76.2	79.0	79.8	76.6	57.8	48.5	42.3	60.2	93	8	May 10	Oct. 11
Kinston	48.0	44.1	50.4	63.8	70.0	78.8	79.2	81.5	78.0	64.4	52.3	46.7	63.1	100	17	May 11	Oct. 12
Lenoir	43.6	45.6	d44.2	59.3	66.6	.....	†76.4	77.3	75.7	57.4	50.1	39.0	.....	.....	10	May 8	Oct. 9
Lexington	42.0	40.9	42.8	59.5	66.2	76.4	77.4	78.8	74.5	57.7	49.4	42.6	59.0	101	12	May 10	Oct. 12
Lincolnton	43.4	43.0	46.2	60.5	67.6	74.4	77.0	78.8	72.7	60.2	52.5	46.1	60.2	98	12	May 10	Oct. 11
Linville	36.2	31.7	36.7	48.8	54.9	63.0	66.2	67.0	62.2	48.4	.....	.....	.....	81	.....	May 11	Oct. 9
Louisburg	45.0	40.7	45.4	61.1	67.4	76.0	76.6	79.2	74.4	59.2	49.4	43.4	59.8	95	12	Apr. 24	Oct. 11
*Lumberton	46.8	43.6	49.6	63.1	70.0	77.8	78.9	81.5	77.5	61.4	52.3	45.0	62.3	98	17	Apr. 2	Oct. 11
Manteo	48.5	44.2	49.2	57.2	67.1	75.0	76.4	79.7	77.4	65.4	52.9	45.0	61.5	96	17	Apr. 3	Nov. 13
Marion	°43.8	42.2	45.2	60.6	66.3	†72.0	.....	.....	.....	55.3	50.4	43.6	.....	.....	9	May 10	Oct. 11
Marshall	38.7	38.5	44.2	°59.4	.....	.....	.....	.....	.....	57.6	47.4	41.2	.....	.....	5	Apr. 3	Oct. 11
Moncure	44.5	42.2	46.1	58.8	67.2	77.2	77.8	80.2	75.2	59.6	50.2	43.9	60.2	100	11	Apr. 7	Oct. 11
Monroe	44.4	42.0	46.4	60.6	66.0	75.0	76.2	78.1	74.1	57.6	48.9	44.6	59.5	96	8	May 10	Oct. 11
Morganton	44.5	40.8	44.0	59.5	65.0	73.6	74.5	76.6	71.6	56.2	49.4	41.7	58.1	95	9	Apr. 24	Oct. 11
Mount Airy	40.6	37.4	40.6	57.0	64.0	73.4	73.8	76.9	72.0	55.8	46.7	39.5	56.5	98	9	May 11	Oct. 11
Nashville	46.0	40.9	43.2	62.2	68.2	77.2	77.2	80.3	75.8	60.2	50.9	44.2	60.8	100	11	Apr. 3	Oct. 12
*Newbern	48.0	44.8	50.6	62.8	69.6	77.8	78.6	81.0	77.4	63.8	53.4	46.1	62.8	96	16	Apr. 2	Oct. 12
Patterson	38.0	37.8	40.8	56.0	61.5	70.1	70.9	73.2	68.9	53.6	45.3	39.8	54.7	90	12	May 10	Oct. 11
Pinehurst	49.0	45.6	51.9	65.8	69.0	76.6	°77.3	80.2	77.2	62.0	53.8	45.9	62.9	99	14	Apr. 25	Oct. 12
Pink Beds	35.6	33.8	38.9	50.0	55.8	62.6	64.2	67.2	63.2	49.1	42.5	36.9	50.0	84	3	May 11	Oct. 8
Pittsboro	44.3	41.5	45.5	62.0	67.0	†75.2	.....	.....	.....	b61.2	b54.8	47.6	.....	.....	11	Apr. 8	Oct. 12
*Raleigh	45.7	41.8	46.0	62.8	68.4	76.8	77.0	79.9	75.6	59.2	52.2	44.4	60.8	97	15	Mar. 25	Oct. 12
Reidsville	d42.0	40.6	43.6	61.5	66.8	75.0	76.2	78.6	74.6	56.8	48.7	41.6	58.8	97	12	May 10	Oct. 11
Rockingham	47.6	44.8	49.8	66.4	71.0	78.6	78.0	80.1	75.8	60.7	52.2	§46.4	62.6	99	10	Mar. 25	Oct. 11
Salem	42.1	40.2	45.2	60.0	66.0	74.2	76.0	78.6	73.0	56.3	49.2	42.5	58.6	95	10	May 10	Oct. 11
Salisbury	42.2	40.5	43.6	62.4	67.6	74.8	77.0	79.0	74.2	57.1	50.6	43.2	59.4	98	12	May 10	Oct. 11
Sapphire	39.0	38.0	42.4	53.0	58.9	65.8	.....	.....	.....	.....	45.0	40.6	.....	.....	8	May 11	.....
Saxon	42.4	38.2	42.6	57.6	63.8	73.0	72.9	75.9	70.9	55.6	47.6	41.0	56.8	94	8	May 11	Oct. 10
Scotland Neck	47.4	43.2	48.0	62.5	68.4	76.9	77.0	79.6	76.0	62.2	52.6	45.8	61.6	98	16	Mar. 25	Oct. 11
Selma	46.6	42.2	48.2	62.4	°68.2	79.6	79.1	81.2	.....	°59.6	52.4	42.2	.....	100	16	Apr. 24	Oct. 25
Settle	43.9	43.2	46.2	61.0	66.2	72.8	74.4	76.2	†73.3	.....	.....	45.8	.....	94	9	May 10	.....
Sloan	48.4	44.8	51.7	62.0	68.2	76.8	77.4	79.5	76.8	63.0	°53.6	45.8	62.3	99	17	Apr. 4	Oct. 12
Snow Hill	47.3	42.6	49.2	61.8	68.8	77.3	78.2	80.6	76.5	62.6	52.2	46.2	61.9	100	13	Apr. 24	Oct. 12
Southern Pines	46.9	44.9	49.4	64.4	69.2	77.0	77.5	80.5	76.2	60.4	53.8	.....	.....	97	13	Mar. 25	Oct. 11
Southport	50.1	47.2	52.5	63.0	70.2	78.6	79.4	81.8	79.3	66.5	56.1	48.4	64.4	94	16	Apr. 2	Oct. 11
Statesville	42.3	41.2	45.2	61.4	66.0	74.8	74.7	77.3	73.2	57.4	49.2	42.2	58.7	94	7	May 10	Oct. 11
Tarboro	46.0	42.0	47.4	62.3	69.4	78.2	79.0	82.2	77.5	62.4	51.8	44.6	61.9	100	15	Apr. 3	Oct. 11
Vade Mecum	39.4	40.0	43.6	58.2	63.8	72.6	74.4	75.9	69.4	54.4	47.0	40.8	56.6	98	5	May 11	Oct. 11
Washington	47.4	44.3	51.2	62.8	68.4	77.8	79.2	81.6	77.6	65.4	53.4	47.0	63.0	98	16	Apr. 3	Oct. 12
Waynesville	40.2	37.9	44.4	54.7	60.5	68.8	69.0	71.8	68.3	53.2	45.3	41.4	54.6	92	4	May 10	Oct. 7
*Weldon	43.4	39.6	44.2	61.0	68.2	78.0	79.0	81.3	76.2	60.6	50.0	41.7	60.3	101	14	May 11	Oct. 11
Whiteville	48.1	45.8	51.8	61.6	69.2	77.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	Apr. 24	.....
*Wilmington	49.9	46.0	51.8	63.4	69.4	78.1	78.1	80.6	77.4	64.5	54.8	47.8	63.5	96	20	Mar. 4	Nov. 2
North Dakota.																	
Amenia	12.2	5.0	20.3	46.6	51.6	62.6	66.7	66.4	62.4	44.4	26.1	7.8	39.3	101	−31	May 7	Sept. 27
Ashley	17.0	10.0	15.4	47.6	52.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Sept. 26
Beach	.....	.....	.....	.....	.....	.....	.....	66.6	61.3	46.6	27.0	18.2	.....	.....	.....	.....	.....
Berlin	11.2	.....	.....	46.3	51.6	59.3	65.7	64.8	62.0	44.9	25.0	8.6	.....	97	.....	May 26	Oct. 9
*Bismarck	13.7	12.2	19.2	48.6	50.8	62.0	68.2	67.4	63.8	46.9	27.0	10.8	40.9	102	−28	May 27	Oct. 9
Bottineau	10.4	5.2	17.6	46.8	49.4	61.8	66.8	66.3	61.8	44.8	24.7	5.7	38.4	101	−29	May 9	Sept. 29
Broncho	.....	.....	.....	.....	55.5	66.0	.....	.....	.....	.....	†26.3	.....	.....	.....	.....	.....	.....
Buford	13.4	15.2	21.0	48.6	52.0	62.0	67.8	66.8	61.9	47.8	27.0	11.2	41.2	98	−36	May 9	Sept. 26
Cando	°7.2	5.0	17.5	46.6	d49.2	60.9	64.9	d65.2	°61.4	42.2	23.4	1.8	37.1	100	−37	May 27	Sept. 29
Chilcot	15.6	15.8	20.0	48.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Coal Harbor	°16.0	12.0	17.4	48.8	50.2	60.0	67.6	64.4	63.0	.....	26.0	9.9	.....	103	−28	May 27	Sept. 29
Cooperstown	.....	.....	.....	§48.8	52.9	61.0	d65.3	67.8	63.2	44.2	.....	.....	.....	102	.....	May 19	Sept. 29
Denbigh	.....	.....	14.3	.....	.....	.....	.....	68.1	65.2	44.2	.....	.....	.....	.....	.....	.....	.....
Denhoff	.....	.....	19.2	46.1	.....	67.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Devils Lake	9.6	5.6	17.3	45.4	49.0	61.2	66.0	66.0	62.9	42.4	23.2	2.5	37.6	103	−30	May 27	Sept. 29
Dickinson	16.0	17.2	20.0	48.2	50.2	61.2	66.9	66.4	61.2	46.4	26.4	14.8	41.2	102	−29	May 26	Sept. 26
Donnybrook	12.3	11.4	18.6	45.6	48.0	59.6	65.4	64.7	60.8	45.2	°20.5	8.6	38.4	101	−27	May 27	Sept. 29
Dunseith	8.4	6.4	15.4	46.7	49.0	60.4	65.2	65.0	61.0	43.0	23.6	.....	.....	103	.....	May 26	Sept. 29
Edgeley	15.4	12.4	18.5	47.6	52.0	62.4	67.2	66.4	64.8	45.4	25.0	8.1	40.4	99	−33	May 27	Oct. 5
Edmore	9.0	5.6	15.5	47.1	50.8	62.6	65.9	64.6	61.6	43.4	25.4	4.6	38.0	102	−35	May 27	Sept. 29
Ellendale	19.8	.....	.....	.....	.....	64.9	71.4	69.2	67.4	°48.2	29.4	12.8	.....	107	.....	.....	Oct. 6
Fargo	12.5	7.8	.....	§46.6	§53.2	63.4	67.8	67.6	63.8	43.8	27.2	9.2	.....	97	−32	May 8	Oct. 6
Flasher	14.0	15.4	.....	50.2	53.1	62.4	69.2	.....	.....	.....	.....	.....	.....	.....	.....	May 9	.....
Forman	15.2	15.0	21.6	49.0	54.4	65.6	69.3	67.9	64.6	†49.0	27.9	13.0	42.7	98	−30	May 9	Oct. 6
Fort Berthold	13.8	13.5	18.9	50.0	52.2	62.1	67.4	68.8	.....	°47.2	25.2	9.9	.....	.....	−34	.....	.....
Fort Yates	16.2	15.8	22.1	50.3	.....	.....	†70.4	68.6	65.1	°50.2	d29.0	15.8	.....	102	−30	.....	.....
Fullerton	13.3	12.0	19.6	46.6	51.7	61.8	66.8	65.4	62.5	44.4	27.3	10.2	40.1	99	−34	May 27	Oct. 8
Gladys	.....	.....	.....	.....	.....	.....	.....	.....	.....	46.9	24.8	9.4	.....	.....	.....	.....	.....
Glen Ullin	15.2	13.8	19.2	47.9	°49.9	60.7	68.2	65.8	°63.6	°44.4	26.4	13.4	40.7	100	−22	May 27	Sept. 29

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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 Dakota—Cont'd.																	
Grafton	8.7	5.6	19.6	47.3	50.1	62.7	66.0	65.6	63.2	42.0	26.0	2.6	38.3	103	−33	May 27	Sept. 27
Hamilton	6.7	3.6	[b]19.6	45.2	49.8	63.3	66.6	.....	.....	.....	.....	.....	.....	.....	.....	May 28	.....
Hannah	7.4	4.2	17.4	45.4	47.8	60.0	63.8	63.4	62.1	40.8	.....	.....	.....	102	.....	May 27	Sept. 27
Hillsboro	11.5	7.0	20.4	48.2	52.3	64.2	69.2	67.6	64.4	44.6	26.6	6.8	40.2	99	−32	May 19	Oct. 6
Jamestown	17.7	.....	.....	.....	.....	.....	.....	66.7	63.9	46.7	26.8	9.4	.....	100	.....	.....	Oct. 6
Kulm	14.5	12.5	17.8	47.6	51.6	61.8	67.6	68.6	63.0	47.0	28.2	11.0	40.9	98	−36	May 27	Sept. 28
La Follette	14.0	14.9	16.9	49.6	.....	60.5	[f]66.7	[e]69.6	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lakota	.....	.....	.....	.....	.....	.....	.....	[d]65.2	61.6	41.2	24.4	14.2	.....	.....	.....	.....	Sept. 29
Langdon	.....	6.8	18.0	46.3	49.2	62.2	65.2	63.6	60.5	.....	.....	.....	.....	97	.....	May 26	Sept. 29
Larimore	10.4	4.2	18.4	45.6	49.0	63.4	[e]66.1	65.0	62.5	49.2	.....	.....	.....	109	.....	May 27	Oct. 7
Lisbon	12.9	11.4	21.2	45.4	50.6	60.0	66.5	65.2	61.5	43.4	26.2	9.6	39.5	96	−34	.....	.....
McKinney	9.6	9.4	17.4	46.4	49.8	60.0	66.2	64.7	60.0	43.9	23.2	6.4	38.1	103	−40	May 27	Oct. 5
Manfred	12.7	.....	18.4	48.0	49.2	62.4	67.4	65.8	62.0	42.8	24.2	4.8	.....	100	.....	May 27	Oct. 6
Mayville	11.4	8.5	21.1	.....	.....	.....	.....	.....	.....	.....	25.2	.....	.....	.....	.....	.....	.....
Medora	[g]20.2	[e]20.2	[e]24.8	.....	52.4	61.0	67.6	[d]68.2	[f]59.9	46.0	[d]28.8	.....	.....	107	.....	May 27	Sept. 26
Melville	[e]14.6	12.2	19.4	47.4	53.8	[d]62.5	[g]67.8	[d]67.9	[e]66.2	[f]46.2	28.9	[g]6.7	41.1	107	−28	May 27	Oct. 5
Milton	[f]6.6	4.1	17.7	46.4	48.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Minnewaukon	[k]10.8	[e]5.8	[d]19.6	[g]48.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Minot	11.7	10.8	16.1	47.0	49.5	61.7	67.2	66.0	61.7	46.1	24.7	8.0	39.2	101	−32	May 27	Sept. 29
Minto	[e]10.9	[d]4.6	18.8	47.3	50.7	63.0	66.3	65.9	62.8	[d]43.6	[f]30.2	[g]6.3	39.2	102	−30	May 27	Sept. 27
Moyersville	10.0	9.5	15.4	46.9	50.1	60.8	65.3	65.1	61.2	44.4	25.3	7.5	38.5	100	−33	May 27	Sept. 29
Napoleon	10.7	9.6	15.0	46.6	50.4	60.2	66.2	65.8	61.9	44.2	24.7	9.2	38.7	104	−35	May 27	Sept. 29
New England	[d]18.2	.....	22.4	51.2	.....	[k]67.0	.....	74.5	66.0	.....	.....	.....	.....	103	.....	.....	.....
New Salem	.....	.....	.....	.....	.....	.....	.....	.....	62.2	46.4	25.8	10.9	.....	.....	.....	.....	Sept. 29
Oakdale	20.4	17.9	20.0	47.8	50.5	61.0	68.4	66.6	63.6	48.2	27.4	12.4	42.0	101	−29	May 27	Oct. 5
Oriska	14.2	12.0	21.0	47.2	51.0	62.3	66.2	65.7	63.0	44.9	26.6	8.4	40.2	99	−28	May 19	Oct. 6
Palermo	13.2	15.2	20.8	.....	.....	.....	.....	72.9	.....	.....	.....	.....	.....	.....	.....	.....	.....
Park River	9.0	[e]6.1	.....	47.2	51.2	63.7	67.8	66.4	64.3	43.3	25.8	3.0	.....	104	−26	May 26	Oct. 9
Pembina	7.4	1.4	17.0	46.7	49.4	64.0	65.8	64.4	60.9	40.2	25.3	[h]1.2	37.0	101	−34	May 28	Sept. 27
Portal	9.0	6.4	12.2	47.2	49.4	60.0	65.9	64.5	58.3	44.0	23.1	6.4	37.2	99	−32	May 27	Sept. 26
Power	11.0	[e]7.8	[k]19.4	47.8	53.0	63.6	.....	66.4	63.4	44.2	25.8	6.4	.....	98	−35	May 27	Oct. 6
Pratt	6.8	8.3	15.5	47.6	50.5	61.6	65.4	64.8	61.5	44.8	23.8	4.4	37.9	102	−37	May 27	Sept. 29
Rolla	7.5	6.2	15.0	44.8	47.2	60.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	May 27	.....
Sentinel Butte	18.8	19.1	21.5	49.1	50.6	61.3	68.0	.....	.....	[e]48.0	.....	.....	.....	.....	.....	May 27	.....
Steele	10.9	10.1	17.2	47.6	51.6	62.3	68.0	66.3	[e]64.8	46.2	[e]26.6	9.8	40.3	103	−33	May 27	Oct. 6
University	10.4	6.4	19.8	48.2	52.0	63.2	65.8	65.8	62.8	44.2	27.8	4.7	39.3	99	−36	May 19	Sept. 27
Valley City	.....	.....	.....	.....	.....	.....	.....	.....	.....	45.3	28.6	9.0	.....	.....	.....	.....	.....
Wahpeton	[e]13.6	13.7	21.2	[d]49.4	53.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	May 12	.....
Walhalla	.....	.....	18.0	46.6	50.0	65.1	.....	66.2	62.4	.....	.....	.....	.....	104	.....	May 28	Sept. 27
Washburn	[f]16.6	.....	19.2	[e]50.0	[g]56.4	[e]60.9	66.4	.....	.....	.....	.....	.....	.....	.....	.....	May 26	.....
*Williston	11.5	12.2	18.4	47.4	49.5	.....	.....	65.9	61.4	45.7	25.2	10.3	.....	98	−37	May 26	Sept. 29
Willow City	6.0	5.8	15.8	.....	[b]54.2	63.4	67.0	[d]65.4	60.2	44.2	23.8	3.2	.....	101	−38	.....	Sept. 29
Wishek	13.0	10.2	15.9	46.0	50.3	60.6	65.4	65.0	61.2	[d]44.1	.....	.....	.....	98	−38	May 27	Sept. 29
Ohio.																	
Akron	34.7	25.1	28.6	49.6	60.2	69.0	71.5	74.0	68.7	51.4	40.8	31.4	50.4	94	− 6	May 10	Oct. 11
Amesville	36.8	30.0	36.7	56.0	63.4	72.2	74.0	77.0	71.2	54.8	43.2	34.8	54.2	96	−10	May 11	Oct. 11
Atwater	.....	.....	.....	48.4	57.6	67.2	69.3	72.4	67.4	50.0	40.5	.....	.....	.....	.....	.....	.....
Bangorville	34.4	26.6	29.6	51.7	60.4	69.1	71.9	[d]73.9	68.8	51.2	40.6	30.0	50.7	94	− 6	May 10	Oct. 10
Bellefontaine	33.8	25.7	27.8	50.8	60.8	67.9	71.0	74.1	68.6	52.4	40.4	31.2	50.4	94	− 5	May 10	Oct. 10
Benton Ridge	35.2	26.6	30.4	52.0	62.6	71.0	73.0	[e]74.0	[e]68.5	52.4	40.3	31.4	51.4	90	−11	May 29	Oct. 10
Bladensburg	34.6	25.7	30.0	51.0	60.4	68.3	69.9	72.6	66.2	51.1	39.5	32.2	50.1	92	−18	May 21	Oct. 10
Bowling Green	34.7	25.0	29.0	51.0	60.7	69.6	71.8	73.6	67.7	51.7	39.3	29.1	50.3	96	−11	May 29	Oct. 10
Bucyrus	35.8	28.8	30.2	52.8	61.2	68.8	70.8	73.5	67.4	50.7	41.4	29.2	50.9	94	− 6	May 29	Oct. 10
Cadiz	35.8	28.2	32.6	52.8	62.3	70.4	72.2	74.6	69.2	52.9	42.0	32.4	52.1	92	− 6	May 10	Oct. 10
Cambridge	36.8	29.0	34.3	53.0	61.5	69.2	71.0	73.9	69.8	53.3	43.0	33.6	52.4	91	−15	May 10	Oct. 10
Camp Dennison	36.2	29.0	35.0	55.5	63.6	72.0	74.2	76.9	71.5	54.9	42.6	35.4	53.9	96	−13	May 10	Oct. 11
Canal Dover	35.0	25.0	30.8	49.9	60.4	69.2	71.2	73.7	66.3	51.6	40.6	31.5	50.4	94	−14	May 10	Oct. 10
Canton	35.2	25.8	30.2	49.7	59.6	68.4	70.8	72.9	66.8	50.9	40.7	32.2	50.3	90	− 7	May 10	Oct. 10
Cardington	34.1	25.4	29.2	50.7	60.0	68.0	70.6	73.9	68.0	51.5	40.2	31.3	50.2	93	−20	May 10	Oct. 10
Chillicothe	.....	34.0	36.9	[d]55.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Cincinnati	38.2	30.9	34.8	57.3	65.4	73.4	75.8	78.4	72.4	56.2	45.0	36.4	55.4	94	0	Apr. 1	Oct. 11
Circleville	35.6	28.5	32.8	55.0	62.8	72.2	73.2	74.5	69.8	52.6	41.8	34.4	52.8	95	− 9	May 10	Oct. 11
Clarington	38.4	31.4	36.4	54.2	63.0	71.4	73.6	76.6	71.6	55.4	44.2	35.2	54.3	95	− 3	May 10	Oct. 11
Clarksville	36.8	29.2	33.2	54.8	63.4	71.4	73.5	76.4	71.2	55.3	43.5	34.2	53.6	92	− 8	May 10	Oct. 10
*Cleveland	35.4	26.6	28.9	47.6	58.0	67.9	70.2	73.2	67.4	51.8	40.8	32.4	50.0	88	− 1	Apr. 1	Nov. 2
Cleveland [1]	35.6	25.4	29.0	48.6	59.0	69.2	71.2	74.0	67.2	51.5	40.4	31.8	50.2	92	− 2	Apr. 22	Oct. 10
Coalton	36.8	29.8	36.4	55.3	62.7	71.2	72.6	75.6	71.0	.....	.....	.....	.....	.....	.....	May 10	.....
Colebrook	32.2	23.2	26.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Columbus	36.6	28.4	32.0	54.7	62.8	71.0	73.2	75.7	70.0	53.0	42.4	32.7	52.7	94	− 3	Apr. 1	Oct. 11
Dayton	36.0	28.4	32.3	53.8	63.2	71.3	74.0	76.6	70.8	53.8	41.9	33.5	53.0	95	− 7	May 10	Oct. 11
Defiance	35.3	26.7	30.2	51.0	61.4	69.6	71.8	75.6	68.0	54.2	40.0	31.0	51.2	98	−11	May 10	Oct. 11
Delaware	35.0	25.5	30.6	51.7	60.7	68.9	71.6	74.0	68.6	52.1	40.2	31.6	50.9	95	−12	May 10	Oct. 10
Demos	36.2	28.8	32.6	53.6	61.8	69.2	72.2	74.3	69.3	54.1	42.5	33.0	52.3	90	− 7	May 29	Oct. 10
Findlay	35.4	25.8	29.3	53.0	62.8	71.4	74.4	76.8	70.7	54.5	40.6	30.8	52.1	101	− 5	May 10	Oct. 11
Frankfort	36.8	29.3	34.7	55.6	64.4	72.6	[f]74.4	.....	68.4	54.4	42.2	34.4	.....	.....	−14	May 11	Oct. 11
Fremont	36.3	27.6	30.6	52.4	62.0	70.6	72.9	75.2	69.8	52.6	40.8	31.2	51.8	98	− 3	May 29	Oct. 11
Garrettsville	34.2	24.0	29.7	47.6	57.4	67.0	69.2	71.7	65.4	50.1	39.5	30.6	48.9	83	−18	May 21	Oct. 8
Granville	35.4	27.6	31.8	52.2	61.4	69.6	71.6	74.9	69.3	52.8	40.9	33.0	51.7	94	−10	May 10	Oct. 10
Gratiot	35 0	27.4	31.3	52.0	60.4	68.5	70.6	73.3	67.3	51.4	41.0	31.6	50.8	92	−12	May 11	Oct. 10
Green	38.0	31.0	37.5	56.0	63.6	72.4	74.4	76.8	71.4	55.8	44.0	37.4	54.9	97	− 3	May 10	Oct. 10
Greenhill	34.1	24.3	29.0	47.4	57.4	66.5	68.8	71.8	65.7	50.6	39.8	30.3	48.8	90	−15	May 21	Oct. 10
Greenville	34.8	27.2	29.8	53.3	63.2	69.6	73.3	75.0	68.4	52.5	40.0	32.2	51.6	95	− 6	May 10	Oct. 10
Hedges	34.4	25.6	28.7	51.4	62.2	69.2	71.0	74.5	68.2	51.8	39.0	30.3	50.5	99	−15	May 29	Oct. 10
Hillhouse	34.2	25.0	27.6	46.6	57.8	68.2	70.2	74.2	67.2	50.9	40.0	30.4	49.4	92	−15	May 10	Oct. 10
Hiram	34.0	24.4	28.9	48.8	58.4	67.9	69.9	72.6	66.4	50.4	40.4	29.4	49.3	93	− 5	May 10	Oct. 10
Hudson	33.2	24.2	28.6	48.0	58.8	68.0	70.8	73.7	66.3	49.8	39.2	29.2	49.2	96	−11	May 10	Oct. 10
Ironton	40.7	34.2	39.6	58.8	66.0	74.4	75.6	79.2	73.5	58.0	45.3	38.4	57.0	98	− 4	May 10	Oct. 11
Jacksonburg	36.3	28.8	31.4	55.8	64.4	70.9	75.0	76.8	72.0	54.2	44.4	34.1	53.7	95	− 3	May 9	Oct. 10
Kenton	.....	.....	.....	.....	.....	.....	.....	.....	67.5	50.8	38.8	29.8	.....	.....	.....	.....	Oct. 11
Killbuck	34.8	26.8	30.5	52.2	60.4	68.4	71.4	73.6	.....	53.3	41.3	.....	.....	92	− 6	May 10	Oct. 10

[1] F. Odenbach, S. J.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.		
Ohio—Continued.																
Lancaster	37.2	28.8	33.6	53.9	62.2	70.2	71.5	74.6	69.5	53.0	42.5	34.1	52.6	92 −10	May 10	Oct. 11
Lima	[35.7	25.3	31.0	52.0	62.8	69.4	72.0	74.0	67.5	53.2	[42.1	31.3	51.4	97 − 4	May 7	Oct. 11
McConnelsville	36.6	29.2	34.6	53.6	61.7	70.1	72.4	75.2	69.4	53.3	42.9	33.7	52.7	92 − 7	May 10	Oct. 10
Manara	34.8	27.2	32.0	54.0	61.4	69.4	72.0	73.7	67.9	52.3	41.2	.....	.....	96 −12	May 10	Oct. 11
Marietta	38.9	32.5	37.6	56.2	64.6	71.8	74.4	77.0	71.4	55.5	45.2	37.4	55.2	91 0	May 10	Oct. 11
Marion	35.2	27.0	30.4	52.6	62.7	69.8	72.6	75.0	70.2	52.6	40.8	33.4	51.9	98 − 6	May 10	Oct. 10
Medina	34.4	24.4	28.8	49.9	60.2	68.9	71.4	73.6	68.4	50.6	40.4	30.0	50.1	94 −23	May 29	Oct. 10
Milfordton	33.6	25.8	28.8	50.4	59.2	67.0	70.0	73.2	67.0	50.4	38.9	30.3	49.6	92 − 9	May 10	Oct. 10
Milligan	35.8	28.2	33.8	53.4	61.8	69.4	71.0	74.6	68.8	53.8	41.5	33.8	52.2	94 −16	May 29	Oct. 10
Millport	34.3	25.2	30.1	48.5	58.6	66.8	68.9	71.9	66.3	50.8	40.0	31.0	49.4	90 −14	May 11	Oct. 10
Montpelier	.....	24.6	28.2	50.2	59.8	67.8	.....	.....	.....	.....	.....	.....	.....	.....	May 10	.....
Napoleon	36.1	26.0	29.6	51.7	60.3	68.2	72.2	74.3	69.2	53.4	40.5	30.4	51.0	95 − 7	May 29	Oct. 11
Nellie	35.2	26.6	30.6	51.6	61.0	68.0	71.0	73.3	68.6	52.4	41.4	31.9	51.0	91 − 5	May 9	Oct. 11
New Alexandria	36.4	28.2	33.1	51.8	62.0	71.0	72.3	74.9	69.0	53.2	41.2	31.4	52.0	95 − 5	May 10	Oct. 10
New Berlin	34.3	24.4	29.3	49.4	59.6	68.2	70.8	72.5	67.4	50.9	40.3	30.0	49.8	95 − 9	May 8	Oct. 10
New Bremen	34.4	26.8	29.6	53.4	63.1	69.3	72.4	73.6	69.4	54.3	41.3	32.0	51.6	95 −10	May 10	Oct. 10
New Richmond	37.6	30.6	34.3	57.0	64.8	72.8	74.1	77.0	71.6	55.9	44.1	36.0	54.6	94 − 6	Apr. 24	Oct. 11
New Waterford	34.4	25.4	30.4	48.6	60.0	67.8	69.8	72.2	66.2	50.8	40.5	31.2	49.8	93 −12	May 10	Oct. 10
North Lewisburg	34.4	26.4	29.6	.....	.....	.....	73.4	75.2	68.2	51.2	39.4	31.4	.....	− 4	.....	Oct. 10
North Royalton	34.2	25.1	27.8	49.4	59.0	68.4	71.2	73.7	68.2	51.0	[39.8	30.7	49.9	94 − 5	May 10	Oct. 10
Norwalk	36.5	27.2	30.9	50.5	60.9	70.9	72.6	74.4	68.2	52.2	41.2	31.4	51.4	99 −12	May 10	Oct. 10
Oberlin	35.4	27.4	29.8	49.6	59.4	69.2	71.2	73.3	68.0	51.4	40.2	31.8	50.6	97 −12	May 10	Oct. 10
Ohio State University	35.0	26.2	31.0	52.4	60.8	69.0	71.4	74.3	69.0	52.8	41.0	32.7	51.3	94 − 9	.....	.....
Orangeville	32.6	22.8	27.7	45.7	57.2	67.2	71.2	72.0	64.6	50.6	37.1	30.2	48.2	93 −16	June 3	Oct. 10
Ottawa	35.2	26.0	30.7	53.2	62.4	70.8	73.8	75.9	69.4	52.8	39.8	30.9	51.7	98 − 9	May 10	Oct. 9
Pataskala	35.0	27.5	31.2	53.0	62.1	69.8	71.2	73.9	68.6	52.6	41.2	32.0	51.5	92 − 7	May 10	Oct. 10
Philo	36.8	29.6	33.3	54.0	63.0	70.4	73.0	75.9	71.2	53.8	43.0	33.6	53.1	94 − 6	May 10	Oct. 10
Plattsburg	34.9	27.8	30.0	53.4	61.7	69.7	71.7	74.2	69.0	53.4	42.2	31.8	51.6	93 − 6	May 11	Oct. 10
Pomeroy	39.2	30.8	.....	53.6	64.6	72.2	73.7	76.6	70.6	55.0	41.6	.....	.....	96 1	May 10	Oct. 11
Portsmouth	39.5	32.0	36.4	57.6	64.8	73.4	74.4	76.8	71.5	54.8	43.4	37.2	55.2	94 − 2	Apr. 24	Oct. 11
Pulse	36.2	28.8	33.6	54.8	.....	70.4	72.2	74.4	70.7	54.8	43.0	34.2	.....	92 −15	.....	Oct. 11
Rittman	34.6	[25.4	29.6	49.4	59.2	69.1	71.8	72.6	67.8	50.8	40.8	29.4	50.0	95 −16	May 10	Oct. 7
Rockyridge	35.2	26.8	29.6	50.5	61.0	69.8	72.9	74.8	69.2	52.4	40.5	[29.8	51.0	97 − 6	May 29	Oct. 10
*Sandusky	36.0	27.0	29.6	49.6	59.4	69.2	71.7	75.0	68.7	52.0	40.4	31.8	50.9	95 3	Apr. 1	Oct. 11
Shenandoah	34.0	24.4	27.3	49.1	58.7	66.9	69.6	73.0	67.3	50.6	39.0	30.0	49.2	91 − 8	May 28	Oct. 10
Sidney	35.8	27.7	30.6	54.0	63.3	70.2	73.6	76.2	70.4	53.6	40.8	32.4	52.4	95 − 7	May 10	Oct. 10
Somerset	36.4	29.9	33.2	53.8	62.5	71.0	73.4	76.4	69.8	53.8	43.6	33.8	53.1	96 − 5	May 10	Oct. 10
South Lorain	34.6	26.8	28.6	48.4	59.6	68.8	70.9	73.4	67.4	52.0	40.6	32.6	50.3	95 −12	May 21	Oct. 12
Summerfield	.....	28.4	34.2	51.8	61.1	69.6	71.0	74.0	68.5	53.5	42.2	33.1	.....	.....	.....	.....
Thurman	40.2	33.7	37.0	57.0	65.4	72.8	73.8	77.2	72.0	56.3	.....	.....	.....	95 − 6	May 16	Oct. 11
Tiffin	35.8	26.1	29.8	51.4	61.1	70.2	72.6	74.6	68.0	52.0	40.4	31.5	51.1	95 − 2	May 29	Oct. 10
*Toledo	34.7	26.2	29.0	50.6	59.9	68.6	71.9	74.6	68.6	50.9	40.0	30.1	50.4	93 − 1	Apr. 23	Oct. 11
Toledo (St. John's College)	34.5	26.4	29.0	50.8	60.4	69.1	72.1	74.7	68.4	51.2	39.4	29.5	50.5	95 − 2	Apr. 23	Oct. 10
Upper Sandusky	35.9	27.0	29.8	52.8	62.2	69.7	72.3	74.4	69.4	52.6	40.4	31.8	51.5	94 − 7	May 29	Oct. 10
Urbana	34.0	26.2	29.6	52.6	61.6	69.1	71.6	74.4	68.2	52.2	39.6	31.0	50.8	95 −12	May 10	Oct. 10
Vickery	35.5	25.7	29.1	49.4	59.0	68.8	71.8	74.0	67.8	51.6	39.9	30.2	50.2	98 −10	May 10	Oct. 11
Warren	34.8	25.4	30.2	48.0	58.6	68.8	71.1	73.8	67.4	51.0	39.8	30.9	50.0	94 −10	May 21	Oct. 11
Wauseon	33.7	24.8	28.4	49.2	60.3	68.8	71.2	73.7	67.2	50.0	37.7	28.6	49.5	97 − 8	May 29	Oct. 10
Waverly	37.8	30.6	36.0	56.3	64.1	72.9	74.1	77.6	71.8	55.4	43.7	35.6	54.7	96 − 8	May 10	Oct. 11
Waynesville	35.8	27.2	32.1	54.8	62.0	70.0	72.5	[74.6	69.3	54.2	42.2	32.7	52.3	92 − 6	May 10	Oct. 10
Wellington	35.9	26.8	30.2	50.8	60.2	68.9	71.6	74.4	68.8	51.4	41.0	32.3	51.0	96 −10	May 10	Oct. 10
Wilson	36.8	29.8	35.7	55.4	62.6	72.0	72.8	76.0	71.0	54.6	42.6	36.4	53.8	93 −14	May 10	Oct. 11
Wooster	35.9	25.8	30.2	51.9	59.9	68.8	71.0	74.2	67.7	51.4	40.4	31.2	50.7	92 −14	May 10	Oct. 10
Oklahoma.																
Alva	41.1	41.0	42.0	62.2	67.5	74.4	75.6	77.4	72.6	56.0	44.0	42.8	58.0	99 7	Mar. 22	Oct. 28
Arapaho	41.4	41.8	43.2	63.0	69.0	75.0	75.4	76.0	73.3	56.6	45.4	43.3	58.6	100 4	Mar. 29	Oct. 19
Beaver	.....	.....	.....	.....	[67.6	[73.5	.....	[77.6	[72.4	52.3	40.0	42.0	.....	103	.....	Oct. 23
Blackburn	39.4	39.7	39.7	63.0	70.4	[74.7	.....	.....	.....	.....	45.2	[42.4	.....	7	Mar. 23	.....
Cache	[44.9	[47.6	46.4	64.1	[70.8	76.2	75.5	.....	.....	.....	49.0	[46.4	.....	98	Mar. 21	.....
*Chandler	41.4	.....	42.8	65.9	71.4	77.3	78.9	80.0	76.6	60.4	49.2	[46.5	.....	102	Mar. 20	Oct. 10
Chattanooga	43.8	.....	.....	[65.8	72.0	75.8	78.8	78.6	76.6	58.8	49.4	47.9	.....	99	.....	Oct. 31
Cloud Chief	.....	.....	.....	.....	68.2	.....	.....	75.2	72.0	55.8	.....	.....	.....	.....	.....	Oct. 24
Dacoma	39.9	39.9	38.8	62.2	68.1	74.2	75.7	77.0	72.4	57.0	44.0	41.9	57.6	102 3	Mar. 31	Oct. 29
Enid	38.8	38.5	39.4	60.6	67.9	75.2	76.2	77.3	73.2	58.4	.....	.....	.....	99 4	Mar. 29	Oct. 27
Erick	42.6	43.2	43.3	.....	.....	.....	.....	80.0	74.8	60.7	47.6	50.0	.....	0	.....	Oct. 21
Fort Reno	35.7	38.1	41.8	62.3	68.2	74.3	77.4	75.8	[70.4	54.6	45.8	[43.8	57.4	99 − 5	Mar. 20	Oct. 31
Fort Sill	41.5	42.9	46.4	62.4	69.0	75.9	77.6	78.2	74.6	57.8	49.4	47.3	60.2	97 0	Mar. 29	Oct. 31
Gage	38.6	39.2	38.1	58.8	67.8	72.9	74.9	77.1	71.4	56.8	42.0	40.4	56.5	98 − 5	Apr. 14	Oct. 23
Grand	39.6	38.6	.....	.....	.....	74.8	.....	77.0	72.1	54.8	42.2	41.4	.....	97 − 4	.....	Oct. 1
Guthrie	41.8	42.6	42.4	64.4	70.0	76.6	77.0	78.2	74.8	59.1	48.6	45.0	60.0	99 7	Mar. 21	Oct. 10
Harrington	41.1	40.2	39.2	59.4	65.8	71.6	73.0	74.8	70.6	54.4	42.4	42.0	56.2	96 2	Apr. 14	Oct. 22
Helena	40.8	41.4	38.2	61.3	67.2	.....	.....	.....	.....	[55.0	41.8	[41.0	.....	1	Mar. 31	Oct. 29
Hennessey	42.3	43.8	[42.5	63.8	68.8	76.4	76.8	77.8	73.9	58.1	44.4	45.2	59.5	99 5	Mar. 18	Oct. 31
Hobart	42.7	42.8	44.8	63.2	69.9	76.4	76.8	78.4	73.4	57.8	47.0	45.4	59.9	97 8	Mar. 29	Oct. 28
Hooker	.....	.....	.....	.....	.....	[74.6	74.2	77.2	70.3	53.3	40.1	41.4	.....	102	.....	Oct. 21
Jefferson	38.8	39.0	40.4	.....	65.3	.....	74.9	76.8	.....	56.1	43.3	40.4	.....	96 4	Mar. 29	Oct. 11
Kenton	39.0	38.0	38.3	54.8	63.2	70.0	72.6	74.7	66.4	53.6	40.2	41.2	54.3	98 − 1	Apr. 14	Oct. 21
Kingfisher	41.0	41.8	42.0	62.6	69.4	76.2	77.0	78.1	74.4	58.1	46.8	44.3	59.3	99 6	Mar. 21	Oct. 10
McComb	.....	40.4	43.2	62.8	67.4	74.4	75.9	77.3	74.2	59.5	50.2	44.4	.....	96 8	Mar. 30	Oct. 31
*Mangum	41.2	43.5	43.8	64.2	72.1	77.2	80.2	80.0	74.3	57.1	44.4	42.0	60.0	103 9	Mar. 31	Nov. 12
Meeker	40.1	42.0	41.4	61.6	68.8	76.4	77.4	77.8	74.6	58.2	46.3	46.6	59.8	98 7	Mar. 21	Oct. 9
Neola	40.8	42.0	43.7	62.2	68.2	74.6	76.4	77.6	72.6	57.3	47.8	44.8	59.0	96 6	Apr. 1	Oct. 10
Newkirk	39.3	38.0	[39.6	63.0	70.0	76.0	77.4	78.8	75.3	58.6	45.2	41.8	58.6	97 4	Mar. 22	Oct. 10
Norman	41.6	42.0	43.0	62.6	68.3	[73.2	75.8	.....	.....	.....	.....	.....	.....	8	Mar. 31	.....
Okeene	.....	.....	.....	.....	.....	75.2	75.8	77.4	73.0	57.2	45.6	43.0	.....	100	.....	Oct. 30
*Oklahoma	40.0	40.4	40.5	62.3	68.3	74.6	75.8	76.4	73.2	56.2	46.9	43.2	58.2	95 5	Mar. 20	Oct. 30
Pawhuska	.....	.....	41.1	64.0	69.2	74.3	76.4	78.0	75.3	59.7	46.0	43.3	.....	97	Mar. 24	Oct. 10
Perry	40.6	40.4	40.0	62.6	[69.4	74.9	76.6	77.5	74.0	58.0	45.6	42.9	58.5	97 4	Mar. 24	Oct. 10
Sac and Fox Agency	.....	42.2	42.8	64.3	70.0	.....	.....	77.9	74.8	59.4	48.5	[45.2	.....	.....	Mar. 30	Oct. 10
*Shawnee	42.5	42.4	42.2	64.0	69.8	75.6	76.8	77.6	75.1	58.1	49.2	[45.8	59.9	96 7	Mar. 20	Oct. 10

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.		
Oklahoma—Continued.																	
Snyder									74.2	57.7	49.8	46.2					Oct. 31
*Stillwater	38.4	38.0	39.0	61.6	68.2	74.7	76.4	77.1	73.6	55.8	44.2	41.6	57.4	95	5	Mar. 21	Oct. 10
Taloga			35.1	58.6					[c]71.4	54.6	42.5	39.6			— 1	Mar. 31	Oct. 9
Temple	44.8	46.6	49.6	66.4	71.1	76.6	78.4	80.0	75.7	59.3		48.4		102	9	Mar. 21	Oct. 31
Watonga	38.5	37.8	40.4	61.2		70.8	74.2		71.8						3	Mar. 29	
Waukomis	42.3	41.3	41.9	62.3	68.1	76.2	77.1	78.0	74.0	59.4	49.2	43.6	59.4	101	7	Mar. 29	Oct. 30
*Weatherford				61.2	67.4	73.8	75.6	77.4	73.0	55.3				98		Mar. 31	Oct. 28
Whiteagle	39.6	40.4	39.7	62.6	67.5	74.6	76.2	77.6	74.4	58.2	44.6	41.6	58.1	98	4	Mar. 24	Oct. 10
Oregon.																	
Albany					57.3	59.2	71.2	69.0	60.4	53.6	45.2	42.4		101			Oct. 20
Alpha	44.4	45.4	46.2	53.3	53.8	57.2	68.4	66.0		[c]54.4	46.9			104	20	May 4	Oct. 3
Ashland	39.0	46.4	44.4	53.3	55.1	59.5	76.0	71.2		55.1	44.7	42.3		101	18	Apr. 12	Oct. 20
Astoria	43.5	46.4	45.2	51.8	54.3	58.0	65.5	62.3	59.3	56.9	47.4	44.4	52.9	95	25	Mar. 17	Dec. 31
Aurora (near)	42.0	43.2	44.9	53.6	55.5	58.6	70.4	66.2	60.0	53.7	45.7	42.9	53.1	99	23		
*Baker City	25.1	28.9	30.3	47.5	50.8	55.8	72.2	66.6	58.8	49.2	33.9	33.4	46.0	97	— 8	May 17	Oct. 19
Bay City	44.0	47.0	45.1	50.4	51.2	54.4	61.0	57.8	56.2	54.1	46.5	44.8	51.0	94	23	Apr. 3	Oct. 20
Bend	32.7	34.2	32.6	45.8	49.1	54.2	69.8	62.8	56.9	49.4	37.4	36.6	46.8	99	—13	June 22	Aug. 19
Beulah	18.6	22.1	23.6	49.6	52.1	56.5		65.8	54.0	44.6		31.6					
Black Butte	39.2	40.0	41.8	49.6	52.7	56.4	70.3	64.2	58.6	52.0				98		Apr. 17	Oct. 23
Blalock	38.6	41.2	45.3	58.6	60.7	[d]67.2	85.1	79.2	69.6	59.6	44.2	37.6	57.2	110	14	Mar. 18	Oct. 21
Buckhorn Farm	39.0	44.4	44.1	52.4	53.8	58.2	72.2	67.6	61.6	53.6	45.8	42.5	52.9			Apr. 12	Oct. 18
Bullrun					53.8	57.9	70.8	66.6	60.2	52.5	44.2	41.6		105			Oct. 21
Burns	23.4	23.6	29.2	47.0	49.1	58.6	72.8	67.7	56.6	51.6	29.4	31.2	45.0	97	—12	June 7	Sept. 9
Carlton	40.9	42.8	45.3	51.7	54.0	57.3	69.4	65.7		51.8	44.4	41.1		102	22	Aug. 25	Oct. 18
Cascade Locks	39.4	41.8	43.7	55.2	57.6	60.8	73.8	70.0	62.0	54.6	44.9	39.6	53.6	102	13	Apr. 12	Oct. 20
Corvallis	43.4	44.0	44.4	53.7	55.0	57.8	70.3	67.2	61.0	53.8	45.6	43.6	53.3	100	22	Apr. 26	Oct. 20
Dayville	38.3	40.4	39.8	52.8	55.3	61.0	75.2	70.2	62.7	53.2	40.2	38.8	52.3	103	— 2	May 17	Sept. 10
Doraville	40.1	42.6	42.4	51.5	53.0	55.8	66.8	64.0	58.2	52.2	42.8	40.2	50.8	95	16	Apr. 12	Oct. 20
Drain	44.6	45.9	47.4	53.8	55.4	58.4	69.7	66.6	62.0	56.2	47.6	44.4	54.3	104	18	Apr. 17	Sept. 4
Echo	37.8	40.8	42.6	55.6	[g]61.1	64.7	81.9	73.8	65.1	[c]55.4	[c]44.8	37.2	55.1	107	8	Apr. 12	Oct. 20
Ella	35.4	38.6	40.9	57.0	59.6	66.9	83.2	75.0	65.6	55.4	42.1	36.6	54.7	109	7	Apr. 12	Oct. 21
Eugene	43.4	43.4	44.6	53.4	55.0	58.6	70.4	66.3	60.2	55.0	46.7	44.0	53.4	96	21	Apr. 12	Oct. 21
Fairview	46.9	48.7	48.2	52.2	54.1	56.6	62.8	62.0	59.4	54.6	50.0	47.7	53.6		21	Apr. 3	Oct. 20
Falls City	41.2	42.4	41.8	51.6	53.4	56.4	68.6	64.6	57.8	50.9	43.8	41.2	51.1	99	21	May 4	Oct. 20
Forest Grove	40.6	42.0	42.6	53.7	55.6	57.6	68.8	66.2	58.7	50.9	43.4	39.4	51.6	103	19	May 4	Sept. 11
Gardiner	46.2	47.8	47.2	52.0	53.7	55.6	62.7	60.0	59.3	56.4	49.7	48.1	53.2	85	26	Apr. 3	Nov. 23
Glendale	39.7	44.8	45.0	51.8	53.8	58.4	71.5	66.3	61.0	54.8	45.0	43.6	53.0	105	19	Apr. 11	Sept. 11
Glenora	39.9	40.4	41.7	52.3	52.6	55.4	67.6	63.9	58.4	51.2	44.5	40.2	50.7	103	16	May 7	Oct. 21
Gold Beach	46.6	48.1	47.7	51.6	52.8	55.6	58.3	57.2	56.2	54.0	50.2	48.5	52.2	86	25	Apr. 12	Nov. 1
Government Camp	[e]28.0	[b]32.7			44.2	47.8	63.4	57.4	53.4	45.9	35.2	34.6		91		June 14	Sept. 11
Granite			32.2	43.3	46.0	51.2	65.3	60.6	54.2	45.8	33.4	32.2		95			
Grants Pass	39.2	44.0	46.7	53.5	55.5	60.2	75.0	70.2	63.4	54.2	45.6	42.0	54.1	108	17	Apr. 26	Oct. 4
Grass Valley	35.6	36.1	35.8	49.0	50.2	54.5	70.6	67.8	59.0	45.0	35.2	35.7	47.9	100	— 4	June 28	Sept. 11
Heisler	37.7	39.2	38.4	52.2	54.8	59.4	68.4	66.6	60.2	51.9	42.8	40.0	51.0	102	0	May 17	Aug. 18
Heppner	38.8	38.4	39.7	53.6	56.2	58.4	76.2	69.2	62.0	54.1	41.4	37.8	52.2	105	3	May 17	Oct. 21
Hood River	37.8	39.4	41.0	55.3	56.7	61.0	75.9	70.4	62.2	55.3	43.0	38.4	53.0	106	14	Apr. 12	Oct. 20
Huntington	23.8	31.0	35.6	53.2	58.2	65.0	82.7	77.7	64.8	54.6	39.0	36.6	51.8	104	2	May 17	Oct. 23
Jacksonville	38.1	44.7	44.8	53.2	55.8	60.2	77.6	72.4	64.4	54.9	44.0	41.4	54.3	104	17	May 16	Oct. 20
John Day	35.0	39.1	[d]38.2	51.6	56.1	[c]58.6										May 3	
Joseph	25.2	25.5	28.4	45.8	48.2	53.1	66.8	63.0	57.4	48.0	32.6	31.6	44.0	94	— 9	June 2	Sept. 10
Klamath Falls	28.0	32.5	35.0	47.7	54.6	58.6	75.4	68.6	61.4					101	0	May 31	Sept. 20
Lagrande	31.1	33.0	35.0	50.2	52.6	57.2	73.8	69.8	60.2	52.2	37.0	36.8	49.1	101	— 2	May 17	Sept. 26
Lakeview	26.4	29.6	[f]30.8	45.9	49.1	53.0	73.5	68.4	57.6	48.6	33.6	33.4	45.8	102	— 2	June 28	Sept. 16
Lonerock	34.2	35.0	35.5	48.2	50.8	54.5	71.6	65.2								June 7	
Lost River							60.5	66.2	57.0	48.0	38.2	33.6					
McKenzie Bridge	37.0	42.4	41.6	52.0	53.4	58.2	70.6	[e]66.4	59.2	52.9	43.4	39.4	51.4	107	10	June 14	Sept. 10
McMinnville	42.2	44.6	45.4	58.0	55.0	[c]58.2		[e]66.5			46.8	43.3		104	22	May 17	
Marshfield	45.6	47.7	48.0	51.4	53.0	56.2	60.9	59.5	58.2	55.8	50.0	47.2	52.8	82	24	Apr. 12	Oct. 21
Mill City		42.3	43.4	51.0	52.4		68.0	63.5	57.0	52.0		42.4		102	14	May 17	Sept. 11
Mitchell												37.4					
Monroe	43.3	43.6	44.5	53.4	54.4	57.0	69.2	66.4	60.4	[d]52.3	46.7	[g]44.5	53.0	95	20	Apr. 10	Oct. 20
Mountain Park					53.8	55.6	74.2	67.3	59.0	51.8	39.8	35.6					Sept. 28
Mount Angel	43.0	44.8	45.6	55.6	56.0	59.4	73.2	70.6	63.2	56.8	45.8	44.1	54.8	101	21	Mar. 17	Oct. 21
Newport	46.2	49.2	46.8	50.2	52.1	54.4	58.2	56.4	56.3	53.8	48.3	[n]48.8	51.7	84	25	Apr. 10	Oct. 22
Olex			38.6	53.2	56.0	59.5	77.8	71.3	63.3	54.0	40.8	35.8		104		Apr. 12	Oct. 21
Oreseo	36.0			44.0	45.2	48.8										June 13	
Paisley	33.2	33.1	35.8	47.0	51.1	[c]55.6	71.4	66.5	58.6	[d]48.5	38.1	36.8	48.0	92		May 30	Sept. 9
Pendleton	37.8	39.0	39.8	53.0	55.4	61.4	77.4	71.0	61.8	53.2	41.6	37.8	52.4	107	1	May 5	Oct. 20
Portland	43.0	45.0	45.4	55.6	56.9	60.0	72.3	68.2	61.8	55.6	46.2	43.1	54.4	101	22	Mar. 17	Nov. 23
Port Oxford	47.6	48.7	47.9	51.4	52.0	54.8	59.9	58.2	56.6	55.2	50.0	48.0	52.5	78	30	Mar. 16	None.
Prineville	35.2	36.2	35.2	45.8	52.0	55.2	70.6	64.1	58.7	48.3	37.4	37.0	48.0	98	— 1	May 31	Sept. 10
Prospect	30.8		39.4	45.2	46.9			67.8	56.6	44.0						May 31	Aug. 13
Richland	[d]26.4	33.8	35.1	49.8	54.1	57.7	74.7	69.4	60.6		36.6	35.8		102	— 9	June 21	Sept. 15
Riverside		30.8	32.0	49.7	52.9	58.6		[c]70.8	59.2	[g]42.9	[f]28.2	33.8		107	—17	June 16	Sept. 11
*Roseburg	42.6	44.9	46.2	53.4	55.1	59.4	72.1	68.5	62.0	54.8	46.7	43.7	54.1	103	20	Mar. 16	Oct. 22
Salem	43.6	44.5	45.0	54.6	56.6	59.5	72.0	68.4	61.9	55.1	47.1	43.9	54.4	100	24	Apr. 2	Nov. 19
Silver Lake	[e]29.2	28.4	32.2	42.6	47.8	51.6	67.2	62.4			35.2	31.2		97	—20		
Sisters		35.4	33.2			53.6	[b]67.1			49.0							
Sparta	21.2	26.8	29.6	49.5	50.0	56.6	75.4	69.2	57.6	47.0	35.8	33.1	46.0	102	— 5	June 4	Sept. 20
Stafford	41.1	43.4	44.1	54.3	55.2	58.0	71.4	68.4	61.7	54.4	45.2	43.2	53.4	100	18	Apr. 1	Oct. 20
The Dalles	38.6	41.4	44.0	56.8	59.9	63.3	78.6	72.2	62.4	55.0	44.0	39.2	54.6	104	14	Apr. 12	Oct. 21
Toledo	45.8	48.6	45.8	51.0	52.5	54.4	64.5	61.0	58.2	54.2	47.2	45.1	52.4	98	22	Apr. 17	Oct. 20
Umatilla	37.3	41.4	43.6	58.3	63.7	67.6	[b]86.6	77.8	68.6	56.2	43.2	38.2	56.9	115	11	Apr. 12	Oct. 21
Vale	25.4	31.2	34.4							[d]50.5	35.8	35.0			— 8		
Wallowa	24.5	26.5	29.9	47.8	51.2	56.4	69.8	64.0	56.9	48.8	34.2	32.5	45.2	100	—14	June 20	Aug. 20
Wamic	35.6	37.2	36.8	52.1	55.9	58.2	69.6	67.0	63.1	56.4	43.0			102	— 3	May 1	Oct. 7
Warmspring	38.1	30.8	39.6	53.2	56.0	60.9	78.0	70.2	61.4	51.8	42.4	39.0	52.5	107	8	May 17	Sept. 11
Weston	34.2	33.8	37.2	51.3	53.6	56.4	74.6	66.8	59.4	51.9	40.5	39.4	49.9	101	— 3	May 5	Sept. 10
Williams	41.2	46.8	44.2	52.4	54.2	58.5	74.2	69.0	61.5	[b]52.8	45.6	41.2	53.5	104	11	May 4	Sept. 9

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
Aleppo	36.7	29.9	34.2	51.0	61.1	68.8	70.6	73.6	68.4	52.8	42.6	33.7	52.0	92	− 6	May 8	Oct. 11
Altoona	33.0	25.6	29.6	49.8	58.8	68.2	69.4	†70.8	65.0	49.6	40.0	23.2	49.0	93	− 9	May 10	Oct. 8
Baldwin	.....	26.2	29.6	48.0	59.7	67.9	67.2	71.9	66.2	51.1	39.4	20.7	.....	.....	.....	May 29	Oct. 8
Bellefonte	35.6	29.5	32.6	52.4	62.5	71.8	72.8	75.0	.....	.....	43.1	.....	.....	.....	.....	Apr. 26	.....
California	38.5	32.3	36.4	52.2	61.8	70.8	72.6	76.0	70.1	55.6	44.4	35.0	53.8	94	0	May 8	Oct. 11
Cassandra	32.0	25.0	29.1	46.6	56.9	65.5	67.3	69.0	63.6	48.7	39.0	30.0	47.7	90	− 9	May 10	Oct. 8
Center Hall	33.6	26.1	27.4	48.2	59.2	67.0	69.2	69.3	62.4	48.4	41.0	24.7	48.0	91	−10	May 28	Oct. 8
Claysville	36.8	29.0	34.2	51.8	61.2	70.2	71.8	74.2	68.0	53.2	42.0	33.1	52.1	94	−10	May 8	Oct. 12
Coatesville	37.1	31.8	35.1	52.6	62.7	72.2	74.4	75.8	70.0	54.0	44.4	33.2	53.6	95	4	May 11	Oct. 11
Derry	38.6	31.2	33.8	51.4	61.3	69.9	72.4	74.7	68.6	54.8	.....	34.2	.....	93	−11	May 11	Oct. 11
Dushore	31.1	.....	.....	.....	54.6	65.4	67.6	69.0	61.4	47.2	36.5	26.4	.....	.....	.....	May 21	Oct. 1
East Mauch Chunk	34.4	26.6	31.2	50.2	60.8	70.7	73.2	74.2	67.6	52.8	42.0	29.5	51.1	95	− 5	.....	.....
Easton	35.3	29.2	33.4	51.5	62.6	71.2	74.0	74.4	68.0	54.1	42.0	31.6	52.3	92	1	Apr. 8	Oct. 12
Emporium	33.0	25.6	29.6	47.0	57.8	68.5	69.6	70.7	63.4	50.6	40.6	29.7	48.8	90	−13	May 21	Oct. 12
Ephrata	35.6	30.0	33.2	51.5	61.6	71.4	74.2	75.0	69.3	54.0	42.9	31.0	52.5	95	0	May 10	Oct. 12
*Erie	35.3	26.2	28.2	45.6	56.2	66.8	70.4	72.8	66.8	51.8	40.7	30.9	49.3	90	− 2	Apr. 8	Nov. 1
Everett	33.6	25.6	30.8	49.6	59.6	68.4	70.3	72.4	†66.4	50.3	41.4	30.6	49.9	92	− 1	May 10	Oct. 11
Franklin	33.8	24.9	30.0	46.6	58.4	67.4	69.6	71.8	65.4	50.4	39.8	30.4	49.0	92	−21	June 12	Oct. 1
Freeport	35.8	28.8	33.2	51.4	60.8	70.6	71.5	74.4	68.5	53.0	44.0	31.7	52.0	96	− 9	May 11	Oct. 8
Gettysburg	36.1	31.0	33.8	54.0	62.8	71.6	74.2	74.6	69.2	53.1	43.3	32.4	53.0	96	1	May 10	Oct. 12
Gordon	33.6	25.9	29.7	48.2	58.6	68.0	70.0	72.2	65.4	51.3	40.0	28.7	49.3	93	−17	May 30	Oct. 8
Greenville	34.0	24.8	30.2	47.4	58.6	68.4	70.7	73.0	66.3	51.0	40.4	30.9	49.6	95	−15	May 11	Oct. 11
Hamburg	36.0	29.6	33.6	51.5	62.0	71.6	74.0	76.0	68.2	53.8	42.8	32.2	52.6	97	0	May 11	Oct. 12
Hanover	39.2	34.1	36.1	55.6	64.6	73.0	75.7	76.0	71.9	56.6	45.8	34.6	55.3	96	4	May 21	Oct. 12
*Harrisburg	36.5	29.2	33.6	53.4	62.4	71.7	74.4	74.7	69.6	53.6	44.5	31.2	52.9	94	4	Apr. 1	Nov. 1
Huntingdon	35.8	29.7	32.2	50.8	60.8	69.2	71.2	73.2	67.0	52.3	41.9	30.8	51.2	94	− 5	May 21	Oct. 12
Hyndman	.....	.....	.....	.....	.....	.....	.....	.....	67.1	53.0	43.0	33.1	.....	.....	.....	.....	Oct. 12
Indiana	34.6	28.0	30.8	49.6	59.4	68.7	71.1	73.7	67.5	51.7	41.8	30.8	50.6	92	0	May 11	Oct. 12
Irwin	39.4	30.3	36.2	52.6	62.8	70.4	72.1	75.0	69.7	55.8	44.8	34.9	53.7	99	− 6	May 11	Oct. 7
Johnstown	35.6	29.4	33.6	51.4	61.8	70.4	72.2	75.4	69.0	53.2	42.8	32.8	52.3	95	− 2	May 11	Oct. 11
Kennett	.....	.....	35.6	53.6	62.0	70.5	72.6	74.0	68.7	53.8	43.7	33.8	.....	92	.....	Apr. 7	Oct. 12
Lawrenceville	33.6	25.0	27.4	46.6	56.8	67.8	69.2	71.4	64.2	49.6	37.7	26.9	48.0	94	−16	May 11	Oct. 8
Lebanon	36.0	30.4	33.8	53.0	61.4	71.2	73.4	75.4	69.6	53.8	43.8	31.6	52.8	95	1	Apr. 26	Oct. 12
Le Roy	31.2	23.8	26.2	45.0	56.3	66.4	68.4	70.3	64.6	49.1	37.8	26.0	47.1	90	−11	May 21	Oct. 8
Lewisburg	35.4	27.2	30.7	50.7	61.0	70.6	72.6	73.8	67.6	52.5	42.8	30.1	51.2	94	−14	May 21	Oct. 6
Lock Haven	36.5	29.6	31.6	51.4	62.4	71.7	72.8	74.4	68.0	52.6	42.6	29.8	52.0	97	− 8	Apr. 24	Oct. 12
Lycippus	37.1	29.6	32.8	51.2	62.0	68.6	71.8	73.6	68.6	52.8	42.8	32.8	52.0	89	− 6	May 10	Oct. 12
Marion	36.2	29.5	32.9	52.6	63.1	70.7	72.7	73.6	67.8	52.4	42.8	31.8	52.2	99	1	May 10	Oct. 12
Mifflintown	34.6	27.6	31.8	51.0	61.0	70.2	71.8	73.4	66.8	52.1	41.4	30.2	51.0	93	−14	May 21	Oct. 8
Milford	32.2	25.0	28.4	46.9	57.8	67.6	70.4	71.6	64.8	51.2	39.0	26.9	48.5	94	− 8	May 21	Oct. 12
Montrose	29.5	21.8	27.0	44.0	54.7	64.4	67.4	71.0	64.1	49.2	36.1	24.3	46.1	91	−15	May 21	Oct. 1
New Germantown	36.0	29.5	32.0	52.6	61.2	69.5	71.3	73.1	67.2	52.5	43.0	31.4	51.6	91	−10	Apr. 26	Oct. 12
*Philadelphia	39.4	33.6	36.7	55.5	64.0	73.2	75.6	76.2	71.2	56.2	47.2	35.3	55.3	96	8	Apr. 1	Oct. 13
Philadelphia	40.4	34.6	37.4	55.0	64.6	73.3	75.3	76.4	71.0	56.0	46.8	36.0	55.6	97	8	Apr. 1	Oct. 13
*Pittsburg	38.4	28.9	33.8	51.4	62.2	70.8	73.4	75.6	69.6	53.4	43.2	33.2	52.8	90	− 3	Apr. 24	Oct. 12
Pocono Lake	30.3	24.0	27.3	42.6	54.6	63.1	65.6	68.0	60.6	46.7	35.6	25.0	45.3	87	−12	June 12	Sept. 25
Reading	37.3	30.5	35.1	52.8	63.3	72.5	74.4	76.1	69.7	55.4	43.7	32.6	53.6	94	4	Apr. 26	Oct. 13
Saegerstown	33.2	25.8	29.6	45.4	57.0	66.6	69.0	70.8	64.4	50.2	38.6	29.2	48.3	91	−21	May 10	Oct. 1
St. Marys	30.2	23.0	26.9	45.8	55.8	66.2	67.4	69.5	62.4	48.2	38.2	.....	.....	90	−12	May 21	Oct. 1
*Scranton	34.5	25.4	30.5	48.0	59.1	69.8	72.0	72.9	66.2	52.1	40.4	28.8	50.0	92	− 9	Apr. 3	Oct. 13
Selinsgrove	36.8	27.8	31.6	50.5	61.0	69.9	73.8	74.4	68.0	53.0	43.0	31.2	51.8	94	− 6	May 21	Oct. 12
Skidmore	34.2	25.2	29.8	48.0	59.2	.....	*71.0	73.0	†66.6	51.4	40.6	30.4	.....	.....	−11	May 8	Oct. 11
Somerset	31.9	25.2	29.2	47.5	56.4	63.0	66.2	69.6	63.1	49.7	38.1	29.4	47.4	89	− 8	May 11	Oct. 8
South Eaton	35.0	24.9	30.0	47.3	58.1	68.2	70.4	71.4	65.4	51.4	40.4	29.2	49.3	90	−12	May 20	Oct. 8
State College	32.6	25.8	29.2	49.4	59.0	68.2	69.9	70.9	65.2	49.6	40.2	28.4	49.0	90	− 8	May 10	Oct. 8
Swathmore	.....	32.2	35.2	53.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Towanda	33.2	24.2	27.8	46.2	57.0	67.8	69.6	71.6	64.6	50.6	38.6	27.8	48.2	91	−13	May 11	Oct. 8
Uniontown	38.4	29.8	35.4	52.2	62.4	70.8	72.8	75.4	69.0	54.0	42.6	34.5	53.1	92	− 2	May 8	Oct. 12
Warren	32.8	25.4	29.1	46.6	57.6	67.7	70.4	72.0	66.4	50.8	39.5	27.8	48.8	96	−16	May 20	Oct. 8
Wellsboro	30.4	25.0	26.6	45.6	55.7	66.2	66.9	69.8	62.8	48.5	38.2	27.4	46.9	90	−13	May 21	Oct. 12
West Chester	37.4	31.6	34.6	53.0	63.0	72.4	75.1	75.8	70.4	54.4	44.4	32.7	53.7	95	3	Apr. 24	Oct. 12
White Haven	.....	.....	.....	.....	.....	67.4	69.4	70.6	63.8	50.2	38.4	26.7	.....	90	.....	.....	Oct. 8
Wilkes-Barre	35.4	27.8	32.0	49.0	60.2	70.8	72.8	73.9	66.4	53.2	41.2	30.6	51.1	91	− 6	Apr. 8	Oct. 12
Williamsport	35.8	29.3	31.0	50.2	61.0	70.0	71.7	73.8	67.2	52.4	42.6	29.9	51.2	93	− 1	May 11	Oct. 12
Rhode Island.																	
Block Island	36.8	31.2	33.6	45.4	54.2	62.8	67.7	70.5	64.7	55.0	44.6	32.9	50.0	83	5	Apr. 3	Nov. 7
Bristol	34.6	30.2	33.1	46.6	56.7	64.0	68.6	70.2	64.4	54.1	42.7	30.2	49.6	83	4	Apr. 9	Nov. 5
Kingston	33.0	28.6	31.2	45.4	56.4	64.4	68.4	70.4	63.5	51.8	40.2	28.1	48.4	90	− 3	May 11	Oct. 12
*Narragansett	34.5	29.6	32.4	44.8	54.7	63.2	67.6	70.4	64.0	53.6	41.8	29.8	48.9	88	2	Apr. 26	Oct. 30
Pawtucket	30.2	33.6	36.4	51.2	60.8	69.3	71.8	.....	.....	.....	.....	30.9	.....	.....	.....	.....	.....
Providence	35.2	30.6	33.6	49.7	60.9	66.8	74.3	75.4	54.2	.....	42.6	29.6	.....	92	0	Apr. 9	Nov. 5
South Carolina.																	
Aiken	48.4	46.9	53.4	65.8	72.0	79.0	82.3	83.5	78.8	61.2	53.6	48.7	64.5	98	15	Mar. 21	Nov. 12
*Allendale	49.6	51.3	56.8	66.8	71.6	81.8	81.0	82.6	70.6	63.2	53.2	.....	.....	98	.....	Mar. 21	Nov. 12
Anderson	44.9	45.2	48.6	64.2	69.4	76.3	76.9	80.2	75.9	60.4	53.0	46.9	61.8	97	13	Mar. 25	Oct. 11
Barksdale	‡47.6	*43.6	.....	62.0	*69.6	.....	.....	*80.4	.....	.....	.....	.....	.....	95	19	.....	.....
*Batesburg	45.9	45.0	50.1	64.8	70.0	77.8	77.8	80.2	77.2	60.7	54.8	47.6	62.7	99	15	Mar. 26	Oct. 11
Beaufort	52.8	50.6	57.0	66.7	72.2	80.1	79.8	81.2	79.0	65.8	58.6	52.1	66.3	96	24	Mar. 21	Nov. 14
Bennettsville	48.0	44.3	51.2	65.5	70.4	78.6	79.4	*80.7	78.0	61.9	53.8	49.5	63.4	98	16	Mar. 21	Oct. 12
*Blackville	48.8	47.6	54.4	66.6	72.3	81.7	81.0	83.4	80.5	62.4	55.8	47.0	65.1	102	18	Mar. 21	Oct. 29
Bowman	49.0	47.4	54.8	65.8	70.8	79.6	79.5	81.2	78.9	63.0	54.1	48.8	64.4	100	15	Mar. 21	Nov. 2
Camden	.....	.....	.....	.....	.....	.....	.....	*80.6	77.0	61.6	54.0	47.5	.....	96	13	.....	Nov. 1
*Charleston	51.3	49.4	55.6	66.2	71.6	80.4	79.8	81.7	79.6	66.2	58.6	51.8	66.0	97	22	Feb. 28	Nov. 16
*Cheraw	46.4	43.5	49.0	63.8	68.8	76.9	77.4	79.9	76.2	60.5	52.6	45.0	61.7	95	16	Mar. 26	Oct. 12
Clarks Hill	d47.8	46.1	51.2	64.4	70.0	78.0	77.1	79.7	76.4	60.2	d52.8	47.4	62.6	99	12	Mar. 21	Oct. 12
Clemson College	46.2	45.6	50.6	63.0	69.0	76.8	77.5	79.0	75.5	60.4	51.4	44.7	61.6	97	12	Mar. 21	Oct. 29
*Columbia	48.3	46.6	51.6	65.2	70.2	78.4	78.1	81.1	77.7	61.4	54.6	48.7	63.5	96	17	Mar. 21	Oct. 29
Conway	49.4	47.2	53.4	64.4	70.3	80.7	79.2	81.3	78.2	64.4	54.1	47.4	64.2	99	17	Mar. 21	Nov. 14

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.		
South Carolina—Cont'd.																	
Darlington	48.2	44.9	51.0	64.7	69.5	77.6	78.6	.....	.....	62.0	d51.1	46.6	.....	98	15	Mar. 25	Oct. 11
Dillon	48.2	45.5	c52.0	63.8	70.0	78.4	79.8	.....	78.0	c63.2	a53.0	47.6	.....	100	11	Mar. 25	Oct. 11
Due West	46.4	46.7	50.0	64.4	69.4	c76.1	76.7	79.4	75.5	61.2	54.7	47.7	62.4	95	15	Mar. 25	Oct. 12
*Florence	47.8	44.1	51.8	63.8	70.8	79.0	79.6	81.8	78.1	61.8	.....	47.1	.....	102	18	Apr. 24	Oct. 12
Gaffney	44.2	43.6	46.2	62.9	68.2	76.8	.....	.....	.....	.....	.....	.....	.....	100	15	Apr. 24	.....
Georgetown	50.6	48.2	53.6	64.6	69.9	78.4	78.2	80.4	78.1	64.8	55.6	49.8	64.4	94	18	Mar. 21	Nov. 13
*Greenville	40.2	40.4	44.4	59.4	64.3	72.4	72.8	75.4	72.0	56.6	47.9	41.4	57.3	93	13	May 11	Oct. 29
*Greenwood	43.3	43.2	47.8	63.8	69.7	77.6	77.0	79.3	75.2	59.0	50.9	44.4	60.9	99	16	Mar. 26	Oct. 11
Heath Spring	44.9	42.9	49.6	65.3	72.0	78.8	80.0	82.1	75.0	58.6	.....	44.6	.....	99	13	Mar. 26	Oct. 11
*Kingstree	53.3	50.6	57.3	68.0	74.6	80.6	80.4	82.0	79.0	65.0	59.6	.....	.....	95	26	Feb. 28	Oct. 12
Liberty	44.4	45.1	46.8	64.0	69.4	76.8	77.0	79.2	74.4	58.8	50.8	46.0	61.1	98	12	Mar. 25	Oct. 10
Little Mountain	46.7	45.8	50.7	64.8	69.9	78.0	78.2	80.2	76.5	60.6	54.4	48.1	62.8	98	15	Mar. 25	Oct. 11
Newberry	45.0	44.8	50.6	64.7	70.5	79.2	79.3	81.4	77.1	60.6	52.6	46.6	62.7	101	15	Apr. 3	Oct. 11
Pinopolis	.....	48.0	.....	65.6	.....	77.2	.....	.....	77.8	.....	.....	.....	.....	.....	.....	.....	.....
*St. George	.....	.....	.....	68.2	73.6	82.2	81.6	82.4	78.6	64.0	56.2	50.2	.....	96	18	.....	Nov. 13
*St. Matthews	48.0	46.0	52.2	64.6	69.8	77.4	77.2	79.4	76.6	61.4	54.0	46.2	62.7	93	19	Mar. 22	Oct. 12
Saluda	46.7	46.0	51.2	64.8	70.0	c78.5	78.2	81.2	76.9	60.6	52.4	47.6	62.8	98	14	Mar. 25	Oct. 11
Santuck	44.3	44.0	48.0	63.4	68.9	77.0	77.7	79.7	75.2	59.4	51.8	46.2	61.3	100	14	Mar. 25	Oct. 11
Selvern	46.2	43.6	51.0	62.4	68.0	78.2	78.0	c81.0	.....	.....	.....	.....	.....	101	12	May 10	.....
Society Hill	45.0	42.2	50.2	64.8	70.0	78.5	78.9	80.6	76.7	60.5	52.4	46.3	62.2	95	17	Mar. 24	Oct. 11
*Spartanburg	43.0	42.9	46.6	63.4	68.4	76.5	77.3	79.8	73.4	59.2	52.0	44.3	60.6	99	13	Mar. 26	Oct. 11
Stateburg	49.8	47.8	53.7	66.4	70.1	78.5	78.2	80.4	77.8	62.8	55.8	49.7	64.2	95	15	Apr. 24	Oct. 11
Summerville	51.2	49.2	56.4	66.4	71.4	79.6	79.4	81.1	78.7	64.3	56.0	49.9	65.3	99	15	Mar. 21	Nov. 1
Sumter	.....	48.2	54.3	66.7	70.9	79.6	80.2	82.4	79.3	64.0	57.6	53.7	.....	99	13	Mar. 21	Nov. 15
Trenton	47.0	46.8	51.4	e64.3	69.3	78.6	77.2	80.4	76.6	59.6	53.2	48.6	62.8	98	16	Mar. 25	Oct. 29
Trial	50.0	48.0	55.2	65.2	70.0	78.7	78.2	80.6	78.4	63.5	55.1	49.1	64.3	97	14	Mar. 21	Nov. 13
Walhalla	44.2	44.7	c48.0	.....	68.6	75.9	76.6	78.8	75.6	61.2	52.9	46.9	.....	100	12	Mar. 25	Oct. 11
Walterboro	51.6	49.6	56.2	64.8	69.6	78.0	77.8	79.8	78.6	64.5	57.3	52.4	65.0	96	18	Mar. 25	Nov. 13
Winnsboro	46.2	47.0	49.4	64.7	69.4	77.3	78.4	.....	76.1	60.6	54.0	46.1	.....	97	14	Mar. 25	Nov. 1
Winthrop College	45.2	44.3	48.6	63.8	69.6	77.0	78.0	80.0	75.4	59.4	52.8	46.2	61.7	98	14	Mar. 25	Oct. 11
*Yemassee	48.7	47.6	53.8	64.6	70.0	79.4	78.8	80.0	77.2	62.5	54.3	48.7	63.8	99	17	Mar. 22	Oct. 11
Yorkville	45.7	45.6	49.0	65.7	70.4	78.3	79.2	80.6	76.6	60.3	55.2	47.4	62.8	100	16	Mar. 28	Oct. 11
South Dakota.																	
Aberdeen	16.6	16.0	22.9	49.2	55.6	64.2	69.8	67.9	64.0	46.0	29.6	12.6	42.9	100	−30	May 19	Oct. 5
Academy	23.3	24/5	22.2	51.2	59.6	65.6	71.7	71.7	64.4	50.8	34.8	24.8	47.0	101	−17	May 8	Oct. 9
Alexandria	c23.2	22.2	22.2	50.2	59.2	65.8	70.8	72.0	62.4	47.2	31.9	21.4	45.7	101	−31	May 8	Oct. 10
Armour	23.6	23.1	22.6	51.0	60.3	66.0	71.9	73.0	64.6	48.9	33.5	23.0	46.8	101	−25	May 8	Oct. 9
Ashcroft	23.0	26.6	22.4	.....	.....	58.5	68.6	68.0	63.4	46.0	30.0	23.0	.....	106	−20	.....	Sept. 26
Bowdle	15.5	15.5	c20.8	49.4	54.3	62.2	68.8	67.6	63.2	47.0	30.7	14.6	42.5	100	−31	May 27	Sept. 13
Brookings	20.8	19.4	21.2	48.0	55.7	62.2	66.5	69.4	62.2	46.6	29.6	20.2	43.5	100	−28	May 19	Oct. 5
Canton	24.0	21.8	24.2	50.2	59.0	64.4	68.8	71.2	64.0	48.8	33.2	24.0	46.1	97	−33	May 28	Oct. 10
Castlewood	19.8	18.4	20.7	47.8	55.0	61.5	65.7	68.2	62.4	45.4	28.6	18.2	42.6	99	−22	May 19	Oct. 5
Centerville	24.2	22.8	24.6	50.8	59.8	65.2	68.6	71.8	64.0	49.2	33.3	25.6	46.7	97	−26	May 28	Oct. 6
Chamberlain	22.6	24.8	23.8	52.6	60.1	67.0	72.7	72.4	66.1	51.5	34.5	24.2	47.7	102	−23	May 8	Oct. 9
Cherry Creek	20.7	24.8	24.0	53.7	57.5	66.6	72.4	71.9	65.0	52.5	34.6	18.1	46.8	107	−26	May 9	Oct. 9
Clark	16.4	16.4	20.4	47.6	54.0	59.8	67.9	66.4	62.4	46.2	29.4	17.6	42.0	99	−23	May 19	Oct. 5
Clear Lake	16.8	14.4	19.0	47.9	55.9	62.8	67.9	69.2	62.1	46.4	27.0	.....	.....	95	−22	May 27	Oct. 6
Dallas	21.2	23.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
De Smet	21.0	19.5	21.8	49.3	56.6	63.6	67.5	69.4	63.4	47.5	30.2	19.8	44.1	98	−26	May 27	Oct. 9
Elk Point	25.4	25.5	26.0	53.0	62.2	67.0	72.4	74.4	66.4	50.6	34.0	26.6	48.6	100	−23	May 6	Oct. 9
Fairfax	24.0	24.0	21.8	51.4	58.7	65.8	72.2	73.0	66.6	48.8	34.4	25.2	47.2	99	−18	May 8	Oct. 9
Faulkton	17.6	16.8	21.2	50.1	55.4	63.6	69.5	67.3	62.2	46.0	29.5	15.3	42.9	101	−32	May 8	Oct. 9
Flandreau	21.4	19.2	21.0	48.8	57.0	62.4	66.5	69.4	63.0	47.6	28.8	20.3	43.8	96	−25	May 19	Oct. 5
Forestburg	18.6	20.7	19.6	49.3	57.6	63.3	67.6	69.0	62.4	47.2	30.4	19.3	43.8	98	−31	May 19	Sept. 30
Fort Meade	26.2	25.7	23.4	e50.6	52.1	61.6	70.6	68.5	65.6	49.9	33.2	29.3	46.4	101	−16	May 9	Oct. 9
Frederick	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28.8	13.4	.....	.....	.....	.....	.....
Gannvalley	20.6	22.4	22.6	51.0	58.6	65.2	70.9	.....	64.1	.....	.....	21.6	.....	.....	−25	May 9	.....
Greenwood	27.6	27.4	26.0	54.0	62.0	67.5	72.2	74.4	66.0	51.2	37.0	28.2	49.5	104	−12	May 6	Oct. 9
Hermosa	30.0	28.2	24.2	51.0	54.1	61.4	69.9	67.4	62.7	d50.8	35.0	29.3	47.0	100	−19	May 8	Oct. 4
Highmore	20.6	20.5	22.0	50.5	56.9	64.6	70.8	69.2	64.1	48.8	32.2	19.6	45.0	101	−31	May 8	Oct. 9
Howard	22.8	21.7	23.0	b50.4	57.4	63.0	67.6	d70.4	62.2	46.2	30.0	18.8	44.5	99	−26	May 9	Oct. 9
Howell	16.9	16.9	21.1	49.1	56.4	63.4	70.0	68.5	63.0	47.0	29.7	16.3	43.2	101	−31	May 9	Oct. 5
*Huron	19.4	18.6	20.8	48.8	57.6	64.0	69.0	70.2	63.2	46.8	31.1	18.4	44.0	98	−26	May 8	Oct. 6
Ipswich	14.5	13.0	19.9	48.2	55.0	c63.8	69.6	67.9	63.0	45.7	28.4	b11.6	41.7	101	−37	May 27	Oct. 5
Kennebec	21.9	24.0	23.1	52.6	58.4	64.4	71.4	70.2	64.8	48.3	33.8	24.3	46.4	103	−25	May 9	Oct. 9
Kidder	15.9	15.6	c19.2	48.0	53.6	62.0	65.2	66.0	63.2	44.4	28.2	12.0	41.1	95	−29	May 27	Oct. 5
Kimball	21.1	22.2	22.3	51.0	58.8	65.4	71.2	71.3	63.6	48.2	33.6	22.4	45.9	96	−20	May 8	Oct. 9
La Delle	18.1	19.0	21.4	49.6	57.6	65.1	69.4	70.0	63.6	47.1	29.5	17.1	44.0	96	−26	May 8	Oct. 5
Leola	15.7	13.2	20.4	47.7	53.3	61.9	68.2	66.4	61.5	46.0	27.1	12.4	41.2	98	−33	May 27	Sept. 30
Little Eagle	15.6	.....	21.6	51.0	52.0	63.5	70.1	68.8	64.3	48.2	29.8	.....	.....	103	−36	May 9	Oct. 5
Marion	.....	d21.0	.....	51.5	.....	65.4	70.0	72.6	66.0	.....	d34.4	24.4	.....	99	−25	.....	Oct. 10
Mellette	17.2	17.0	20.8	.....	58.2	64.8	69.3	67.4	63.6	47.0	28.6	14.8	.....	100	−32	May 19	Oct. 9
Menno	24.2	23.5	24.0	51.2	60.2	65.6	68.8	72.0	64.3	49.0	35.6	24.9	46.9	97	−24	May 8	Oct. 9
Millbank	19.8	16.2	19.8	47.2	54.5	63.5	68.6	69.1	64.2	46.2	29.6	14.3	42.8	101	−26	May 8	Sept. 30
Mitchell	20.8	21.9	22.6	51.3	60.0	66.8	71.2	72.5	64.3	49.3	34.4	23.0	46.5	102	−30	May 8	Oct. 9
Mound City	11.5	13.4	18.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	−35	.....	.....
Oelrichs	26.2	26.8	23.0	49.0	53.6	62.8	69.4	68.6	62.1	.....	33.7	26.4	.....	102	−20	May 8	Oct 7
Orman	.....	.....	.....	.....	.....	62.4	71.2	68.6	c63.0	47.9	33.4	25.7	.....	106	.....	.....	Oct. 9
*Pierre	21.3	23.8	24.8	52.5	58.9	66.5	73.8	72.2	66.4	50.8	33.8	19.2	47.0	104	−20	May 8	Oct. 9
Pine Ridge	e28.2	28.2	24.1	49.6	e57.0	64.5	.....	.....	60.8	d48.0	.....	33.0	.....	.....	−22	May 9	Sept. 26
Plankinton	.....	.....	.....	.....	.....	e64.6	70.4	71.7	63.2	48.1	33.1	22.2	.....	96	.....	.....	.....
Ramsey	21.2	20.6	21.6	49.5	58.0	63.6	66.8	70.2	63.4	46.6	c31.4	.....	.....	97	−33	May 10	Oct. 5
Rapid City	30.2	26.4	23.2	49.5	53.1	61.4	69.6	67.3	63.4	47.8	34.2	26.4	46.0	97	−15	May 8	Oct. 5
Redfield	15.4	15.0	19.3	48.0	56.8	63.0	69.0	68.2	62.6	45.6	28.6	15.4	42.2	98	−31	May 19	Oct. 9
Rosebud	29.2	27.6	24.8	50.2	58.2	64.4	70.9	70.8	.....	.....	.....	.....	.....	104	−16	May 18	.....
Roslyn	.....	.....	.....	49.2	53.3	60.8	65.9	66.3	62.8	d47.2	27.4	13.6	.....	94	.....	May 27	Oct. 5
Sioux Falls	23.8	22.1	23.8	51.6	59.4	65.8	70.0	72.8	64.6	48.6	32.2	23.4	46.5	100	−24	May 8	Oct. 9
Spearfish	30.9	30.4	25.5	49.3	52.9	61.6	64.2	.....	.....	49.8	35.8	32.3	.....	101	−12	May 8	Oct. 9
Stephan	19.9	21.1	21.8	49.6	56.8	63.2	d69.3	68.8	62.7	48.0	30.9	19.7	44.3	98	−30	May 9	Oct. 9
Tyndall	26.6	26.0	25.0	52.2	60.7	67.6	71.0	73.6	66.8	52.0	36.0	28.0	48.8	103	−15	May 6	Oct. 9
Vermillion	25.8	24.4	25.7	d52.1	.....	.....	.....	.....	.....	50.6	38.4	29.2	.....	.....	−16	.....	Oct. 9

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.
South Dakota—Cont'd.																	
Warnecke												15.5					
Watertown	[c]18.1	16.1	20.7	46.8	54.6	61.2	65.0	66.6	60.8	43.9	28.0	17.1	41.6	93	−19	May 27	Oct. 5
Wentworth	22.0	20.2	21.4	49.8	57.2	63.7	68.6	70.8	63.8	47.1	30.6	20.2	44.6	101	−25	May 8	Oct. 9
Whitehorse	17.8	18.6	22.0	50.4	55.0	63.0	.....	.....	[b]61.8	48.6	30.0	15.1	.....	.....	−35	May 9	Oct. 4
*Yankton	25.6	23.6	24.6	51.2	60.4	66.0	70.2	72.9	65.0	49.7	34.2	24.6	47.3	99	−14	Apr. 15	Oct. 9
Tennessee.																	
Andersonville	42.8	41.8	.....	59.4	64.8	.....	.....	77.9	73.8	.....	49.0	43.0	.....	.....	10	Apr. 22	Oct. 11
*Arlington	.....	.....	.....	61.6	68.2	77.1	77.0	78.3	75.4	57.4	.....	.....	.....	96	.....	Apr. 1	Oct. 11
Ashwood	42.2	38.3	43.2	60.0	65.4	75.6	74.5	76.6	74.6	58.8	48.3	44.4	58.5	95	10	Apr. 2	Oct. 11
Benton	43.1	41.0	46.4	61.1	67.0	75.6	75.6	78.3	76.6	58.6	49.5	45.2	59.8	94	11	May 10	Oct. 11
*Bolivar	40.1	37.8	43.1	61.6	67.6	76.0	75.8	78.0	74.8	56.2	47.6	43.0	58.5	97	11	Apr. 1	Oct. 11
Bristol	40.1	37.1	42.8	56.8	63.6	72.5	73.8	76.6	72.6	55.0	46.3	38.2	56.3	90	9	May 10	Oct. 11
*Brownsville	41.8	38.2	42.6	62.4	68.5	76.8	76.7	78.4	75.6	58.1	48.4	42.8	59.2	97	9	Apr. 1	Nov. 1
Byrdstown	44.1	40.8	43.2	60.0	65.9	74.8	74.9	77.4	74.2	57.4	48.5	42.0	58.6	93	7	Apr. 2	Oct. 11
Carthage	43.3	39.8	44.9	62.2	67.0	75.4	76.3	78.8	75.4	59.2	50.6	43.8	59.7	95	10	Apr. 3	Oct. 11
Cedar Hill	41.6	37.4	41.8	63.2	69.4	77.0	77.9	80.7	77.1	58.6	48.8	42.6	59.7	101	3	Apr. 2	Oct. 11
*Chattanooga	44.0	42.6	47.2	63.0	68.3	76.3	75.7	78.6	75.4	58.9	51.0	45.3	60.5	94	17	Mar. 21	Oct. 11
Clarksville	42.0	37.5	42.0	61.3	67.0	75.7	76.5	78.2	74.9	58.0	47.7	43.6	58.7	94	6	Apr. 1	Oct. 11
*Covington	42.8	39.3	43.4	62.2	68.6	77.0	77.6	78.9	76.3	58.2	48.8	47.0	60.0	95	11	Apr. 1	Oct. 11
Decatur	42.6	40.0	46.0	60.4	67.6	76.2	75.6	79.2	75.2	58.3	48.1	43.0	59.4	95	10	May 10	Oct. 11
Dickson	41.6	37.8	42.4	60.8	65.6	[73.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	Apr. 2	.....
Dover	41.8	37.4	42.8	62.8	67.6	76.2	77.2	79.4	77.0	58.8	48.2	43.4	59.4	99	5	Apr. 2	Oct. 10
*Dyersburg	41.8	36.8	41.1	63.0	68.7	76.6	76.8	78.3	75.6	58.2	47.6	42.8	58.9	95	7	Mar. 21	Oct. 29
Elizabethton	41.4	39.4	42.8	56.7	64.4	73.2	75.0	77.2	71.4	54.6	48.9	40.0	57.1	95	8	May 10	Oct. 11
Erasmus	38.8	35.3	41.8	56.0	61.3	70.0	70.8	73.4	70.9	54.0	45.5	40.5	54.9	91	− 1	May 10	Oct. 10
Florence	43.0	38.6	44.4	60.7	66.6	75.0	75.0	77.2	75.0	58.4	48.3	44.0	58.8	94	11	Apr. 2	Oct. 10
Franklin	41.6	37.8	43.8	61.3	65.9	74.3	74.8	76.8	75.2	56.4	47.6	43.2	58.2	94	11	Apr. 2	Oct. 11
Greeneville	41.5	39.4	44.8	58.6	64.2	73.0	73.2	75.8	72.1	56.2	47.8	40.4	57.2	92	7	Apr. 24	Oct. 11
Harriman	41.4	.....	.....	60.2	66.6	73.8	74.2	77.6	73.9	57.0	49.3	42.8	.....	94	.....	Apr. 3	Oct. 11
Hohenwald	40.5	38.1	42.2	59.1	63.2	71.8	72.6	74.8	72.8	55.4	46.2	42.4	56.6	97	4	May 10	Oct. 10
Iron City	43.8	39.7	46.7	60.8	66.2	74.8	75.2	77.6	76.4	57.4	50.2	44.8	59.5	98	11	May 10	Oct. 10
Jackson	44.4	41.4	46.2	64.6	68.9	77.2	77.6	79.4	77.6	60.4	51.8	45.8	61.3	99	10	Apr. 1	Oct. 29
Johnsonville	42.6	38.9	44.1	61.6	67.3	76.2	76.7	78.4	76.2	58.2	48.4	44.4	59.4	101	8	Apr. 2	Oct. 10
Jonesboro	40.5	39.4	45.0	56.3	63.3	73.0	74.1	75.8	71.2	54.9	.....	41.3	.....	94	2	May 10	Oct. 11
Kenton	42.6	39.0	42.6	62.9	68.8	76.8	77.1	78.5	76.8	59.3	48.6	43.5	59.7	99	4	Apr. 1	Oct. 11
*Knoxville	42.2	40.0	45.6	61.2	66.6	74.8	74.4	78.2	74.8	57.2	48.6	41.4	58.8	93	13	Mar. 21	Oct. 11
Lafayette	41.3	38.4	42.2	60.2	65.1	75.0	75.2	77.8	74.3	57.4	48.1	41.9	58.1	99	4	Apr. 2	Oct. 11
Lewisburg	43.0	39.4	46.0	62.0	68.0	77.4	76.6	78.6	76.2	58.4	50.0	44.1	60.0	99	12	Apr. 2	Oct. 10
Lynnville	42.4	37.2	44.4	60.2	66.0	75.4	75.4	77.0	75.2	57.8	48.2	45.0	58.7	93	12	Apr. 2	Oct. 11
McMinnville	43.0	39.7	45.4	60.8	66.8	74.5	74.1	76.8	74.2	58.6	49.8	44.0	59.0	95	10	May 10	Oct. 10
Maryville	42.7	41.0	46.2	61.4	66.8	75.4	74.8	78.0	74.6	58.0	48.7	42.3	59.2	95	9	Apr. 3	Oct. 11
*Memphis	44.9	41.7	44.8	64.8	69.6	77.4	77.2	79.1	76.4	59.6	51.2	46.4	61.1	93	13	Apr. 1	Nov. 13
*Milan	.....	.....	41.0	62.6	67.5	76.2	76.7	78.0	75.4	56.6	46.6	42.4	.....	97	.....	Apr. 1	Oct. 11
Monterey	41.0	38.8	42.8	60.2	64.8	72.8	72.0	75.4	71.5	56.2	48.8	40.3	57.0	92	8	May 10	Oct. 10
*Nashville	43.1	38.8	43.6	62.2	68.0	76.4	76.5	79.0	75.9	58.4	48.7	44.4	59.6	95	10	Mar. 21	Oct. 11
Newport	41.8	39.2	45.6	58.8	[c]68.3	75.2	75.0	77.1	73.2	57.6	48.2	42.0	58.5	93	11	Apr. 24	Oct. 11
Palmetto	42.8	39.2	45.8	62.3	67.2	76.8	76.4	77.9	75.4	59.4	50.2	44.5	59.8	100	10	Apr. 2	Oct. 10
Pinewood	.....	.....	.....	.....	.....	.....	.....	.....	76.2	57.6	48.4	43.8	.....	.....	.....	.....	Oct. 10
Pope	43.6	40.3	45.6	61.8	66.8	75.2	.....	.....	75.8	57.6	48.4	44.4	.....	.....	8	May 10	Oct. 10
Rogersville	41.3	39.7	45.2	58.8	65.1	74.1	74.8	77.6	73.4	57.4	45.7	39.8	57.7	96	8	Apr. 24	Oct. 11
Rugby	39.4	35.6	41.6	57.4	62.8	72.0	71.9	74.9	71.8	54.6	45.2	38.9	55.5	94	− 4	May 8	Oct. 10
Savannah	43.4	39.6	46.0	62.6	67.4	76.4	75.8	77.6	[d]76.0	[d]55.9	50.0	45.1	59.6	99	12	Apr. 1	Oct. 29
Sevierville	42.5	40.6	46.8	60.1	66.1	74.5	75.2	78.6	75.3	57.5	48.2	41.0	58.9	97	7	Apr. 2	Oct. 11
Sewanee	40.5	38.8	43.6	60.4	65.2	72.1	71.8	74.4	71.6	56.3	49.8	41.6	57.2	90	9	May 10	Oct. 10
Silver Lake	37.8	35.4	40.7	54.0	60.4	68.0	69.4	71.6	67.0	51.7	42.8	36.8	53.0	86	3	May 8	Oct. 12
Sparta	43.2	39.7	46.6	59.8	69.4	76.0	74.4	77.3	74.2	58.5	49.8	43.9	59.4	93	8	May 10	Oct. 10
Springdale	41.0	37.5	44.1	56.8	65.2	73.5	74.6	78.8	75.1	57.0	43.9	39.2	57.2	97	1	May 10	Oct. 11
Springville	42.0	37.8	43.1	61.0	66.3	76.1	76.6	77.8	75.8	58.0	47.4	43.4	58.8	100	5	Apr. 17	Oct. 10
Tellico Plains	43.2	40.4	47.2	60.3	67.4	75.2	74.8	78.0	75.1	59.2	50.6	45.6	59.8	94	11	Apr. 2	Oct. 10
Tracy City	40.8	37.6	42.9	57.5	63.2	70.8	71.0	73.8	[c]70.4	54.5	46.2	41.1	55.8	93	10	May 10	Oct. 10
Trenton	42.2	38.4	43.2	61.6	67.0	75.8	76.8	78.0	76.3	57.8	48.2	44.1	59.1	98	5	Apr. 2	Oct. 11
Tullahoma	42.7	39.2	45.9	61.2	66.6	74.7	74.4	77.1	74.4	58.0	49.5	44.5	59.0	96	12	May 10	Oct. 11
Union City	41.9	37.4	42.4	61.8	[d]68.5	75.4	[e]75.8	77.4	75.0	58.4	[f]47.6	43.6	58.8	94	0	Apr. 1	Oct. 10
Watertown	.....	.....	.....	60.8	67.0	76.8	76.8	79.4	77.0	60.0	50.8	44.0	.....	100	.....	Apr. 3	Oct. 10
Waynesboro	42.2	38.8	45.4	61.1	66.1	75.1	74.9	77.0	75.1	57.4	49.2	44.5	58.9	96	11	May 10	Oct. 10
Wildersville	42.6	39.4	44.6	61.8	.....	[b]74.0	74.6	76.6	[d]75.0	58.0	48.6	45.2	.....	91	10	Apr. 1	Oct. 11
Yukon	43.7	41.6	46.2	63.2	68.3	76.0	75.8	78.1	74.8	58.4	50.6	45.0	60.1	95	14	Apr. 1	Oct. 11
Texas.																	
*Abilene	47.3	47.3	50.2	65.0	71.8	78.4	78.5	78.1	74.2	59.6	52.1	50.6	62.8	102	14	Mar. 7	Oct. 24
Albany	.....	46.2	49.0	65.5	71.9	78.5	78.4	78.6	75.2	60.6	51.9	51.2	.....	104	.....	Mar. 20	Oct. 31
*Amarillo	38.8	38.4	39.8	55.7	64.4	71.3	73.6	73.4	69.0	53.4	41.7	45.8	55.4	100	4	Apr. 4	Oct. 21
Austin	51.4	52.1	56.8	69.8	75.8	84.7	84.2	83.6	80.8	66.4	60.8	57.4	68.6	99	26	Mar. 20	Nov. 20
*Ballinger	46.4	49.0	54.2	70.2	74.2	81.4	80.4	79.5	77.0	60.8	55.6	55.4	65.3	106	14	Mar. 18	Oct. 25
Barstow	.....	.....	.....	.....	74.2	81.7	78.1	78.1	76.4	60.9	49.8	48.1	.....	104	.....	.....	Oct. 23
*Beeville	55.1	54.0	61.6	70.6	77.0	83.8	84.8	82.8	81.6	67.8	62.4	61.2	70.2	105	22	Feb. 9	Nov. 21
Big Springs	47.6	49.0	53.1	64.2	74.2	82.8	80.1	78.4	74.9	59.4	50.4	50.0	63.7	108	12	Mar. 20	Oct. 24
*Blanco	.....	45.4	51.3	63.3	71.4	81.7	80.8	80.6	76.8	61.1	56.2	53.6	.....	100	20	Mar. 20	Nov. 1
Boerne	45.4	46.9	53.7	63.8	73.0	80.8	79.4	79.1	77.0	63.6	55.8	55.2	64.5	104	18	Mar. 21	Nov. 13
Bonham	44.6	46.0	49.6	.....	.....	.....	.....	80.3	.....	.....	54.4	52.4	.....	.....	.....	Mar. 20	Nov. 1
Bowie	46.2	46.6	49.9	65.8	70.8	78.4	80.7	80.9	77.2	61.5	53.7	49.4	63.4	103	11	Mar. 20	Oct. 31
Brazoria	.....	.....	.....	69.7	75.4	82.4	81.8	80.5	79.4	.....	64.2	.....	.....	98	.....	.....	Nov. 21
*Brenham	51.8	51.5	57.2	69.0	74.6	82.4	81.4	80.9	80.1	65.2	60.2	57.0	67.6	100	25	Mar. 20	Nov. 20
Brighton	54.5	56.6	62.6	71.3	[c]76.4	82.6	83.7	.....	83.0	72.2	65.7	63.0	.....	98	21	Feb. 9	.....
Brownsville	59.4	60.6	67.2	74.0	79.0	84.4	84.4	83.8	83.4	.....	70.2	66.0	.....	.....	.....	.....	.....
*Brownwood	45.5	48.8	53.4	67.3	73.6	81.0	80.6	.....	78.2	60.7	52.6	.....	.....	105	14	Mar. 20	Oct. 25
Canadian	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	43.6	44.3	.....	.....	.....	.....	.....
Channing	39.6	39.8	44.4	57.5	65.3	74.0	75.4	75.5	70.1	55.1	42.2	46.2	57.1	103	− 2	Apr. 5	Oct. 21
Childress	43.0	42.7	46.4	.....	.....	76.6	77.4	77.2	72.4	57.5	46.4	46.8	.....	101	6	.....	Oct. 23
Clarksville	43.4	44.4	49.0	65.5	72.3	80.4	79.6	80.6	77.6	61.0	53.5	.....	.....	99	10	Mar. 20	Oct. 31
Claude	37.0	37.4	.....	55.4	63.7	69.8	74.0	74.0	70.0	52.4	.....	46.4	.....	97	5	Apr. 4	Oct. 21

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.
Texas—Continued.														Max. Min.		
Claytonville	49.2	50.2	50.6	61.0	69.5	77.6	75.9	74.4	79.5	.....	53.6	56.8	.....	105 10	Mar. 21	Nov. 1
Coleman	50.8	51.0	54.8	66.3	.....	.....	°76.2	76.6	74.9	61.9	55.2	54.1	.....	16	Mar. 21	Oct. 31
College Station	54.6	54.6	59.6	71.6	76.9	85.5	85.0	82.5	80.6	67.6	.....	59.0	.....	102	Mar. 20	Nov. 20
Colorado	46.5	47.8	53.0	64.8	72.5	80.0	78.5	78.2	73.7	60.4	52.2	51.2	63.2	107 10	Mar. 20	Oct. 24
Columbia	53.6	58.3	60.9	69.1	75.7	82.8	.....	.....	.....	.....	.....	.....	.....	.....	Mar. 20	.....
*Corpus Christi	55.2	54.8	61.4	70.3	75.7	81.6	83.0	82.1	81.6	70.8	64.8	62.4	70.3	96 30	Feb. 8	None.
*Corsicana	48.6	50.8	49.9	66.3	73.3	78.7	82.2	82.2	79.7	62.5	56.6	53.4	65.4	102 19	Mar. 21	Nov. 20
Cotulla	51.0	.....	61.0	.....	.....	.....	.....	.....	.....	.....	63.9	.....	.....	.....	.....	.....
Crockett	51.2	51.8	56.0	68.6	74.0	81.8	82.2	82.4	80.4	64.8	61.0	56.8	67.6	100 22	Mar. 20	Nov. 21
*Cuero	55.1	48.4	57.2	71.2	79.2	87.3	84.9	83.8	82.0	67.2	69.8	62.1	70.7	107 26	Mar. 21	Nov. 20
Dalhart	42.0	45.7	42.6	56.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mar. 29	.....
*Dallas	44.4	46.0	50.8	64.9	71.1	78.9	80.2	80.0	77.7	61.7	54.3	51.6	63.5	99 12	Mar. 21	Nov. 1
Danevang	52.0	.....	59.9	71.5	77.0	84.3	83.6	82.5	81.0	67.6	.....	59.2	.....	103 24	Mar. 20	Dec. 18
*Del Rio	51.0	53.3	61.0	70.4	77.6	84.4	81.4	80.8	77.5	65.0	59.4	56.8	68.2	104 17	Mar. 20	Nov. 29
Dialville	.....	.....	53.0	67.0	72.5	79.6	79.4	,80.3	°77.8	62.0	57.9	55.0	.....	95	Mar. 20	Nov. 21
*Dublin	.....	.....	.....	.....	73.4	†78.9	79.4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Duval	51.2	51.6	56.2	69.2	75.6	82.8	81.8	81.0	79.2	65.8	59.4	56.2	67.5	100 23	Mar. 20	Nov. 19
Eagle Pass	52.0	54.6	63.0	72.2	80.6	89.0	84.1	84.8	79.4	63.4	63 2	.....	.....	107 20	Mar. 20	Nov. 21
*El Paso	42.9	49.8	57.2	63.7	71.3	81.8	78.8	76.8	74.1	61.7	51.9	49.2	63.3	102 12	Mar. 21	Nov. 20
Fort Clark	52.7	53.2	60.6	69.4	75.2	83.2	80.0	79.6	76.9	67.0	59.5	58.6	68.0	102 21	Mar. 20	Dec. 17
Fort Davis	43.4	43.9	52.8	.....	.....	.....	70.4	70.7	67.8	56.2	.....	.....	.....	.....	Mar. 20	Oct. 1
Fort McIntosh	53.8	59.9	68.1	74.5	79.8	85.6	85.4	84.4	82.7	70.0	64.6	66.2	72.9	109 21	Feb. 8	Nov. 21
Fort Ringgold	59.7	63.8	.....	77.8	82.0	87.7	.....	.....	.....	.....	.....	.....	.....	.....	Feb. 7	.....
Fort Stockton	46.0	47.4	54.0	59.0	72.0	79.8	75.8	75.8	.....	.....	.....	.....	.....	.....	Mar. 19	.....
*Fort Worth	47.1	47.0	51.6	66.4	71.6	79.3	80.8	80.4	77.2	61.4	55.2	51.7	64.1	99 13	Mar. 20	Nov. 1
Fredericksburg	47.9	49.0	°54.4	.....	72.9	80.6	78.8	°79.2	76.2	61.4	56.1	°54.0	.....	100 16	Mar. 20	Nov. 21
Gainesville	.....	°44.4	°49.3	64.1	69.6	°76.6	77.5	°78.2	75.4	60.6	.....	.....	.....	95	Mar. 21	Oct. 31
*Galveston	53.2	53.0	59.0	68.7	75.0	82.7	82.6	83.0	81.8	69.0	64.0	61.6	69.5	95 30	Feb. 7	None.
Gatesville	.....	.....	.....	.....	74.0	81.4	80.2	80.6	78.4	62.4	56.4	54.6	.....	101	.....	Nov. 19
Georgetown	50.1	50.6	56.0	67.4	74.3	82.4	81.1	81.4	79.2	64.6	58.6	56.0	66.8	101 16	Mar. 20	Nov. 20
Graham	46.0	48.0	52.1	65.5	72.4	78.4	80.0	.....	76.6	60.6	53.9	48.4	.....	.....	Mar. 20	Nov. 1
Grapevine	46.8	48.2	52.5	66.6	72.4	79.7	80.4	81.4	°78.0	.....	‡55.4	°53.0	.....	100 15	Mar. 20	Nov. 1
*Greenville	43.7	46.5	48.8	62.6	67.8	81.0	81.8	81.4	79.4	62.0	54.9	.....	.....	102 11	Mar. 20	Nov. 1
Hale Center	41.0	39.2	39.0	55.6	65.7	71.8	73.6	73.6	68.6	51.1	.....	.....	.....	101	Mar. 22	Oct. 23
Hallettsville	53.4	54.2	60.2	.....	77.5	85.0	85.4	84.6	82.2	68.2	62.2	60.0	.....	102 25	Mar. 20	Nov. 21
Haskell	44.6	45.2	50.2	58.6	71.6	79.0	79.6	.....	75.1	56.8	50.2	48.2	.....	 10	Mar. 21	Oct. 31
*Hearne	49.9	49.4	55.4	68.6	74.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mar. 21	.....
*Henrietta	43.0	44.5	47.7	63.2	70.6	76.6	78.8	79.3	76.0	59.3	47.6	46.0	61.0	101 7	Mar. 21	Oct. 31
Hereford	39.8	.....	44.8	.....	65.1	73.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hillsboro	47.4	48.8	53.6	66.6	72.8	80.4	81.2	81.4	79.0	63.1	57.0	53.4	65.4	101 15	Mar. 20	Nov. 1
Hondo	50.8	53.5	60.2	69.6	75.8	85.0	82.0	82.9	79.4	66.8	59.5	58.8	68.7	101 20	Mar. 21	Nov. 20
*Houston	.....	.....	.....	.....	77.6	85.9	83.8	84.3	81.7	66.3	.....	60.5	.....	101	.....	.....
Hubbard	.....	.....	.....	.....	.....	80.4	80.5	81.0	78.2	62.6	57.8	.....	.....	97	.....	Nov. 19
*Huntsville	49.1	49.0	.....	68.6	.....	82.4	81.5	81.4	79.4	63.2	58.8	56.2	.....	99 17	Mar. 20	Nov. 21
Jefferson	47.4	48.2	53.0	66.2	72.0	78.7	79.2	79.3	77.9	60.4	55.4	53.6	64.3	94 18	Mar. 21	Nov. 13
Jewett	.....	.....	55.1	.....	72.1	79.7	80.2	80.4	78.3	.....	58.5	.....	.....	97	Mar. 20	Nov. 1
Kaufman	47.6	49.5	53.2	68.1	73.8	81.8	82.4	83.0	79.6	62.5	57.8	52.8	66.0	100 17	Mar. 21	Nov. 20
Kent	46.5	46.2	52.9	61.1	69.8	80.1	75.5	71.0	70.8	64.8	50.6	53.2	61.9	107 4	Mar. 20	Oct. 23
*Kerrville	49.8	53.9	53.6	67.2	74.0	82.4	83.6	82.4	79.0	61.7	.....	.....	.....	99 14	Mar. 22	Oct. 24
Knickerbocker	48.1	49.0	54.7	66.8	73.2	80.9	79.2	78.4	71.8	60.7	53.5	52.4	64.1	104 10	Mar. 29	Oct. 24
*Lampasas	46.4	47.4	52.0	65.3	73.0	80.6	80.4	81.4	77.6	60.8	56.2	52.6	64.5	102 16	Mar. 31	Nov. 1
Liberty	54.4	52.6	58.4	68.4	76.6	83.5	83.1	83.2	80.4	66.3	63.6	59.4	.....	102 22	Mar. 21	Nov. 21
Llano	49.0	50.8	55.2	69.3	74.9	76.4	.....	73.6	.....	62.4	57.8	56.1	.....	 20	Mar. 20	Nov. 21
*Longview	46.2	46.0	51.6	66.3	73.8	81.6	82.1	81.4	78.8	61.2	55.3	52.5	64.7	101 20	Mar. 21	Nov. 13
Lufkin	.....	.....	.....	.....	.....	.....	.....	.....	.....	63.6	60.9	56.8	.....	.....	.....	Nov. 13
*Luling	52.0	51.9	57.7	69.6	75.6	84.4	83.9	83.3	81.4	66.3	60.6	57.8	68.7	101 23	Mar. 20	Nov. 20
Marlin	48.9	49.5	55.3	68.3	74.8	82.8	81.6	82.6	80.1	63.8	58.8	.....	.....	103 20	Mar. 20	.....
*Mexia	46.8	47.6	52.2	66.0	72.1	79.8	80.8	81.4	79.0	61.2	55.6	52.5	64.6	98 20	Mar. 21	Nov. 20
Miami	43.4	42.0	40.8	59.3	67.2	73.4	77.4	75.6	70.2	55.0	42.6	44.2	57.6	100 10	Apr. 14	Oct. 21
Mobeetie	.....	.....	.....	59.6	.....	72.8	73.1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mount Blanco	41.6	40.4	45.4	59.1	68.2	74.4	75.7	75.4	70.2	55.8	45.4	48.3	58.3	103 5	Mar. 31	Oct. 21
Mount Pleasant	48.0	48.0	51.5	66.2	71.6	79.8	80.0	80.4	78.4	.....	.....	.....	.....	99	Mar. 21	.....
*Nacogdoches	47.4	48.2	54.3	66.6	71.9	78.7	79.4	79.1	77.6	60.6	58.0	53.9	64.6	95 19	Mar. 20	Nov. 12
Nazareth	.....	.....	.....	55.0	.....	71.2	73.0	73.0	68.2	54.3	42.5	45.0	.....	100	Apr. 14	Oct. 21
New Braunfels	50.5	50.2	57.9	68.2	75.6	83.2	81.8	81.6	79.9	66.8	60.4	58.3	67.9	100 21	Mar. 20	Nov. 20
*Palestine	49.6	48.6	53.4	67.0	72.4	79.8	79.6	80.5	78.6	62.6	57.4	54.6	65.3	94 21	Mar. 20	Nov. 22
*Paris	43.9	45.4	48.8	64.9	71.8	80.8	81.0	81.5	80.7	62.6	55.0	54.4	64.2	99 9	Mar. 22	Nov. 21
Pierce	.....	.....	.....	.....	.....	.....	.....	.....	.....	66.6	62.6	60.0	.....	.....	.....	.....
Plemons	.....	.....	.....	.....	.....	.....	.....	.....	.....	54.5	41.2	43.0	.....	.....	.....	Oct. 24
Port Lavaca	54.4	54.2	61.2	70.4	76.6	84.1	84.7	83.2	82.1	69.6	°63.4	61.9	70.5	103 26	Mar. 20	Nov. 20
Quanah	46.3	46.0	48.8	64.0	.....	76.6	79.5	79.2	75.0	.....	.....	.....	.....	100	Mar. 20	Oct. 30
Rhineland	42.2	43.6	47.2	62.7	68.9	75.8	78.6	77.7	73.9	57.8	50.0	49.0	60.6	106 10	Mar. 22	Oct. 24
Rock Island	53.3	53.6	59.2	69.0	75.0	84.2	82.8	83.0	80.4	66.6	62.6	59.0	69.1	102 26	Mar. 20	Nov. 20
Rockport	54.4	54.0	60.4	68.4	73.2	82.8	83.0	79.4	78.0	70.5	66.9	63.0	69.5	94 30	Feb. 5	.....
Sabinal	56.6	.....	.....	70.0	76.2	83.4	82.1	82.6	80.0	65.6	59.3	57.4	.....	104	.....	Oct. 24
*San Antonio	52.4	53.2	58.4	68.8	75.6	83.4	82.5	82.0	80.0	66.1	60.7	58.2	68.4	102 24	Mar. 20	Nov. 20
*San Marcos	50.0	50.8	56.2	68.2	75.2	83.6	83.0	81.4	78.2	63.1	59.5	56.6	67.2	101 21	Mar. 21	Nov. 20
San Saba	47.8	49.6	54.6	66.7	73.6	80.6	79.6	80.4	77.0	61.2	55.6	53.8	65.0	102 12	Mar. 20	Oct. 24
Seymour	44.4	44.1	47.6	63.8	70.4	.....	77.5	78.4	74.8	58.9	50.0	49.5	.....	11	Mar. 20	Oct. 31
*Sherman	43.4	46.7	54.9	67.0	71.5	79.6	79.6	81.2	78.2	62.7	56.5	54 4	64.6	97 15	Mar. 20	Nov. 20
Sonora	45.6	45.3	53.5	64.2	71.8	77.5	78.0	‡77.0	74.3	60.2	54.6	53.3	62.9	101 8	Mar. 31	Oct. 25
Sugarland	55.0	53.4	59.8	70.0	75.2	84.2	.....	.....	.....	.....	.....	.....	.....	.....	Mar. 19	.....
Sulphur Springs	46.5	47.0	51.3	66.1	72.2	79.6	80.0	80.4	78.5	61.6	55.1	°53.0	64.3	98 13	Mar. 20	Nov. 1
*Taylor	50.2	50.2	54.5	68.4	74.4	82.2	80.6	80.9	78.6	63.6	58.4	55.3	66.4	100 21	Mar. 20	Nov. 21
*Temple (2)	47.8	47.0	52.2	65.2	72.2	80.3	78.9	79.8	76.7	61.8	55.9	51.8	64.1	98 16	Mar. 20	Nov. 1
Texline	.....	37.6	41.0	.....	62.1	70.6	°71.3	73.4	65.2	54.4	40.8	.....	.....	97	.....	Oct. 19
Tilden	55.0	55.6	.....	.....	.....	86.6	86.0	84.6	82.6	.....	.....	°59.9	.....	.....	.....	Nov. 21
Trinity	.....	.....	.....	69.0	75.2	.....	82.1	.....	.....	64.2	.....	.....	.....	.....	.....	.....
*Tyler	46.0	44.4	.....	66.6	73.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Victoria	54.4	54.4	61.0	70.3	76.4	83.7	82.9	81.6	80.2	67.6	62.9	59.2	69.6	103 25	Mar. 20	Dec. 18
*Waco	51.2	50.8	57.0	68.9	76.6	84.2	83.4	83.2	80.0	64.4	57.9	56.6	67.8	103 20	Mar. 21	Nov. 1
*Waxahachie	45.0	46.8	51.1	65.5	72.3	80.4	81.0	80.9	78.6	61.2	53.6	51.2	64.0	101 12	Mar. 21	Nov. 1
*Weatherford	45.2	45.8	49.2	65.4	71.4	78.4	81.1	81.0	76.9	61.3	53.2	51.6	63.4	101 13	Mar. 21	Nov. 1
*Wharton	.....	.....	.....	.....	76.8	84.0	83.8	82.3	80.8	.....	.....	.....	.....	.....	.....	.....
Wills Point	48.0	46.8	51.3	65.4	.....	79.1	79.8	80.6	77.9	.....	55.8	52.6	.....	98 14	Mar. 20	Nov. 1

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
Alta (near)								[f]57.0	49.7	38.8							Sept. 12
Aneth	27.3	41.6	47.4	55.7	64.1	70.9	.....	76.2	.....	54.5	43.8	39.0	.....	.....	−10	Apr. 14	.....
Beaver	28.8	35.4	36.6	42.6	52.9	.....	.....	66.2	56.6	54.0	42.6	44.9	.....	.....	− 2	May 31	Sept. 15
Blackrock	.....	.....	.....	.....	55.4	62.3	[c]72.8	.....	60.8	50.1	35.4	35.0	.....	100	.....	May 17	Sept. 17
Castle Dale	17.0	29.1	[e]34.3	42.8	[d]51.3	57.8	66.6	64.9	54.8	45.9	.....	33.3	.....	93	−15	June 24	Sept. 12
Cedar City	34.2	37.4	39.8	48.6	56.8	.....	[k]75.0	68.4	[d]58.6	51.6	36.7	35.8	.....	94	3	May 28	.....
Corinne	22.4	29.7	39.1	50.2	56.2	62.6	73.6	70.8	61.8	50.8	38.8	34.8	49.2	106	−10	May 16	Oct. 4
Coyoto	19.0	30.1	35.4	41.0	50.8	.....	63.6	[c]61.8	54.8	46.1	.....	.....	.....	91	−21	July 1	Sept. 17
Deseret	27.4	34.8	38.8	48.7	55.7	62.4	72.6	70.4	59.8	47.2	34.0	34.0	48.8	98	− 7	June 8	Sept. 12
Emery	[i]26.4	35.0	36.8	45.2	53.8	59.6	68.2	69.2	57.4	49.0	34.1	32.6	47.3	95	4	June 6	Sept. 12
Escalante	.....	.....	.....	.....	[k]56.2	[m]62.8	.....	[c]68.2	[d]58.4	49.5	36.2	32.6	.....	.....	.....	May 29	.....
Experiment Farm	38.4	47.0	48.9	55.8	64.0	73.0	81.6	.....	.....	.....	41.0	41.6	.....	107	12	.....	.....
Farmington	27.8	34.0	38.6	.....	56.6	61.2	73.9	69.6	59.6	49.8	41.3	37.6	.....	94	3	May 17	Oct. 3
Fillmore	30.8	37.2	41.2	48.2	58.4	64.9	77.2	73.2	64.2	54.2	39.5	37.4	52.2	105	− 1	May 17	Oct 4
Fort Duchesne	10.0	18.7	36.0	49.0	56.4	61.2	70.0	69.2	60.7	47.0	32.6	18.7	44.1	95	−18	June 28	Oct. 4
Frisco	31.5	36.2	.....	.....	.....	.....	.....	.....	.....	.....	[f]27.0	31.0	.....	.....	.....	.....	Oct. 5
Garrison	.....	35.4	37.9	47.7	56.1	62.3	72.8	68.8	61.2	48.0	35.2	35.4	.....	97	− 5	June 23	Sept. 16
Giles	25.2	41.1	47.4	54.8	61.2	66.3	75.0	74.4	64.5	.....	.....	.....	.....	106	−21	Apr. 5	.....
Government Creek	27.5	32.0	35.8	45.1	52.6	60.1	73.6	71.2	61.0	49.0	34.7	34.0	48.0	95	− 1	June 7	Sept. 15
Grayson	27.9	40.4	42.2	[e]52.4	[k]56.9	65.5	71.5	70.0	60.2	52.0	39.0	36.8	51.2	102	1	May 2	Sept. 16
Greenriver	25.5	36.8	.....	55.8	61.4	69.0	79.0	.....	.....	.....	.....	.....	.....	.....	.....	Apr. 22	.....
Heber	20.8	28.4	33.6	45.7	51.6	56.5	66.4	64.8	[i]54.2	44.8	32.4	29.2	44.0	94	−16	June 23	Sept. 15
Henefer	21.4	28.4	33.2	44.6	50.6	55.7	65.4	64.3	57.1	44.6	32.6	30.4	44.0	93	−21	June 23	Sept. 12
Hite	33.6	46.4	50.0	59.2	68.4	75.6	83.4	81.4	72.6	59.8	.....	42.2	.....	106	2	Apr. 30	Oct. 21
Ibapah	23.3	30.6	35.0	44.4	51.2	55.6	67.8	66.4	.....	42.3	29.0	26.8	.....	95	−17	June 24	.....
Kanab	26.6	[f]38.0	[d]37.7	.....	[e]54.4	62.6	69.3	[c]64.9	[d]58.0	[e]49.6	.....	.....	.....	94	−15	May 31	Sept. 15
Kelton	18.9	.....	42.0	41.3	40.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	May 25	.....
La Sal	25.3	.....	.....	.....	.....	[i]60.3	65.3	65.6	56.7	46.0	34.8	33.0	.....	89	− 3	May 31	Sept. 17
Levan	24.9	32.4	35.8	45.3	53.6	60.0	71.1	67.8	58.7	47.2	35.0	32.5	47.0	93	− 6	June 7	Oct. 4
Loa	14.1	22.2	31.8	41.8	50.8	58.6	64.8	62.8	51.5	40.7	29.0	25.6	41.1	92	−23	June 24	Aug. 26
Logan	21.4	28.6	34.3	[e]40.2	52.2	56.4	75.6	72.2	64.6	.....	.....	33.6	.....	97	−15	Apr. 25	.....
Lucin	21.6	.....	41.0	45.8	53.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	May 29	.....
Manti	24.0	32.8	35.8	46.5	[d]54.2	58.6	69.8	[c]67.7	[d]57.6	[d]46.2	35.8	31.5	46.7	93	− 7	May 17	Oct. 4
Marysvale	24.6	33.8	36.2	45.0	52.6	59.2	66.8	64.6	56.4	47.4	34.4	33.2	46.2	92	−11	May 31	Sept. 17
Meadowville	21.0	22.3	24.4	39.8	48.4	53.3	64.2	64.2	53.8	43.2	30.8	29.8	41.3	91	−22	May 17	Sept. 12
Milford	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32.7	33.9	.....	.....	.....	.....	.....
Moab	29.7	41.0	46.6	53.6	62.7	68.4	76.4	75.4	66.0	52.8	42.4	38.0	54.4	102	4	.....	Oct. 6
*Modena	28.5	35.3	36.8	45.2	53.6	61.5	71.7	68.4	58.8	49.3	33.6	31.3	47.8	94	− 8	May 30	Oct. 4
Morgan	21.6	28.6	34.2	45.5	51.8	[e]55.1	66.4	65.5	56.4	43.0	33.8	33.5	44.6	90	−20	May 17	Sept. 12
Mount Nebo	26.7	33.0	39.3	48.4	56.8	66.2	76.9	74.2	63.8	52.9	37.8	37.3	51.1	96	−10	June 8	Oct. 20
Mount Pleasant	24.8	31.2	.....	.....	.....	63.0	72.7	69.0	59.6	47.6	35.0	33.3	.....	95	0	.....	Sept. 16
Oak City	28.4	35.5	39.2	48.6	57.4	63.1	74.8	71.8	63.0	50.7	36.4	35.8	50.4	99	− 2	May 17	Oct. 6
Ogden	25.0	31.3	37.8	50.0	56.6	63.3	75.4	71.2	61.4	50.2	37.6	36.3	49.7	96	− 1	Apr. 13	Oct. 13
Park City	[g]18.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29.0	.....	.....	.....	.....	.....
Parowan	26.6	34.2	38.4	43.8	54.4	63.0	71.6	67.2	58.4	48.4	35.8	32.0	47.8	94	− 6	June 6	Oct. 4
Pinto	25.9	31.8	35.3	42.8	49.8	[m]56.0	67.9	64.0	[e]54.5	.....	32.7	30.4	.....	92	−13	June 25	Sept. 16
Plateau	26.4	27.9	31.7	42.0	48.8	56.3	64.8	62.3	53.9	44.7	32.0	31.2	43.5	89	−18	June 24	Aug. 25
Provo	25.9	34.5	41.2	53.0	60.0	67.0	76.8	74.4	64.4	50.6	38.0	35.0	51.7	105	−12	June 29	Oct. 13
Ranch	.....	30.7	32.2	41.0	48.4	55.4	64.2	61.2	53.8	46.5	31.5	29.7	.....	90	.....	June 29	Sept. 13
Richfield	28.5	36.8	38.2	48.2	55.4	60.2	68.6	66.4	.....	.....	31.9	36.6	.....	94	− 6	May 17	.....
Rockville	39.0	52.0	52.6	58.1	67.1	76.4	85.0	79.0	73.0	60.6	46.4	.....	.....	107	1	Apr. 28	Oct. 14
St. George	40.0	48.6	50.2	58.0	66.0	76.2	85.3	79.8	68.2	57.3	46.8	44.2	60.0	110	11	Apr. 5	Oct. 6
Salt Air	26.4	33.3	37.8	48.0	55.8	63.1	74.1	71.6	62.4	49.4	40.1	36.0	49.8	92	− 1	Apr. 13	Oct. 18
*Salt Lake City	28.3	34.2	39.8	49.3	56.3	62.4	76.2	73.0	63.8	52.6	39.2	38.4	51.1	96	7	Apr. 5	Oct. 20
Scipio	25.6	35.5	36.8	46.2	52.9	59.4	69.0	66.5	58.5	46.6	36.0	34.7	47.3	95	−22	June 24	Sept. 12
Snowville	20.2	25.2	33.4	44.2	51.3	55.2	69.4	65.3	56.6	46.1	34.2	31.0	44.3	98	−13	June 28	Sept. 12
Soldier Summit	17.6	24.0	27.2	39.0	49.1	54.3	64.6	63.5	.....	43.3	.....	.....	.....	100	−15	.....	.....
Strawberry Valley	.....	7.4	23.6	[i]34.8	[e]44.6	[m]50.5	.....	.....	[k]53.6	42.9	28.8	.....	.....	.....	.....	.....	.....
Theodore	.....	.....	.....	[f]48.8	54.4	61.3	69.4	68.4	59.4	46.1	32.4	20.6	.....	92	.....	May 31	Oct. 4
Thistle	24.0	33.2	36.5	50.2	57.2	66.6	71.8	73.4	64.6	60.4	38.6	34.8	50.9	105	− 8	June 4	Sept. 11
Toocle	28.3	33.0	38.9	48.0	55.2	61.3	74.8	71.4	62.4	52.2	37.2	37.4	50.0	97	7	May 17	Oct. 18
Tropic	28.4	37.2	38.4	45.0	52.4	60.3	68.6	63.2	58.6	52.8	37.0	33.7	48.0	91	3	May 29	Oct. 5
Trout Creek	27.9	33.8	36.4	47.8	56.0	60.0	72.0	68.8	60.0	50.5	34.4	34.0	48.5	96	− 5	Jan. 7	Sept. 12
Utah Lake	24.3	32.3	36.0	49.8	53.4	61.4	71.4	66.8	60.1	48.0	.....	.....	.....	94	− 4	May 17	Oct. 3
Vernal	11.3	20.6	32.8	48.0	56.0	64.8	71.5	69.6	60.8	46.0	32.6	22.5	44.7	94	−10	May 2	Oct. 4
Wellington	17.5	.....	[f]38.8	[e]47.8	55.4	62.0	70.1	69.0	59.5	.....	.....	.....	.....	96	−14	June 5	Sept. 12
Woodruff	.....	.....	.....	47.2	.....	.....	.....	.....	.....	.....	.....	25.2	.....	.....	.....	.....	.....
Vermont.																	
Bloomfield	.....	.....	.....	.....	.....	.....	.....	66.8	57.2	46.3	31.5	14.0	.....	.....	.....	.....	Sept. 24
Burlington	31.2	23.2	26.4	41.3	52.2	63.4	67.9	69.0	60.0	48.0	33.6	17.2	44.4	.....	.....	May 21	Oct. 1
Cavendish	[e]25.0	[d]22.0	[d]24.2	[e]42.8	53.8	63.3	67.2	69.8	62.4	47.1	33.8	18.9	44.2	.....	.....	June 12	Sept. 25
Chelsea	22.6	17.0	20.1	38.0	50.2	61.7	65.8	65.8	56.5	44.8	30.4	15.2	40.7	.....	.....	June 12	Sept. 25
Cornwall	30.6	21.4	26.2	43.5	54.5	66.0	.....	.....	.....	.....	35.0	19.8	.....	.....	.....	May 21	.....
Enosburg Falls	25.1	16.4	22.4	40.6	53.4	64.4	68.2	68.6	59.5	48.4	31.5	15.4	42.8	.....	.....	May 15	Sept. 15
Jacksonville	26.9	18.6	22.7	41.0	53.6	61.2	66.6	67.7	58.5	47.8	35.8	18.8	43.3	.....	.....	June 12	Sept. 16
Manchester	28.4	20.0	23.8	41.8	54.2	63.0	67.0	67.2	61.4	48.2	34.4	21.1	44.2	.....	.....	May 21	Sept. 25
*Northfield	22.2	16.2	20.6	38.6	50.7	61.2	64.8	65.8	57.0	45.6	31.5	14.7	40.7	90	−22	June 14	Sept. 25
Norwich	29.5	17.8	22.4	40.4	52.2	66.2	67.6	.....	59.1	47.4	.....	15.7	.....	.....	.....	.....	.....
St. Johnsbury	23.6	17.8	23.4	41.3	54.3	64.6	69.4	69.3	59.6	48.4	33.0	14.7	43.3	.....	.....	May 22	Sept. 25
Wells	26.2	17.8	23.0	41.0	52.5	65.4	68.5	68.4	61.1	48.0	32.0	18.5	43.5	.....	.....	May 21	Sept. 25
Woodstock	25.0	18.2	25.6	41.8	52.7	61.0	65.1	66.0	56.4	45.0	32.3	15.6	.....	.....	.....	June 12	Sept. 16
Virginia.																	
Arvonia	40.3	37.9	41.0	57.0	66.2	74.5	76.2	78.1	72.3	56.6	47.2	40.6	57.3	98	5	May 11	Oct. 12
Ashland	41.7	36.5	40.6	56.4	65.6	74.2	75.4	77.2	72.6	56.6	47.4	40.6	57.1	96	10	May 11	Oct. 11
Barboursville	41.8	38.6	40.4	57.6	66.0	[d]72.6	75.0	[c]75.7	71.9	56.4	48.6	39.8	57.0	92	9	May 11	Oct. 11
Big Stone Gap	40.3	37.9	43.9	57.4	63.2	71.6	72.2	74.7	71.0	55.7	46.0	.....	.....	89	8	May 8	Oct. 11
Blacksburg	37.0	33.5	36.8	52.0	59.6	67.6	68.3	73.3	67.2	50.8	43.4	35.6	52.1	92	5	May 11	Oct. 12
Burkes Garden	35.0	31.8	36.2	50.0	56.1	64.5	66.0	69.4	63.6	48.6	40.0	34.8	49.7	83	− 2	May 11	Oct 12
Callaville	46.2	39.1	43.6	60.4	65.7	73.4	76.0	77.1	72.1	59.3	51.8	43.7	59.0	95	9	May 10	Oct. 11

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.
Virginia—Continued.																	
*Cape Henry	45.0	39.2	44.4	56.8	65.6	74.0	76.4	79.2	76.0	62.7	51.6	43.4	59.5	98	18	Mar. 24	Dec. 4
Charlottesville	41.0	37.8	39.0	58.8	66.3	73.4	f75.4	75.1	72.2	55.4	51.0	38.6	57.0	97	7	Apr. 1	Oct. 11
Columbia	41.3	38.2	40.4	56.4	65.0	73.8	75.1	77.0	71.2	56.0	47.2	40.8	56.9	93	10	May 8	Oct. 11
Dale Enterprise	37.6	34.2	35.7	54.7	61.7	70.6	72.4	74.0	69.0	53.4	45.2	36.5	53.8	97	2	May 11	Oct 12
Dinwiddie	42.2	38.3	42.1	56.8	65.3	72.8	75.0	78.0	73.2	58.2	47.6	41.0	57.5	96	7	May 11	Oct. 7
Doswell			41.6	56.9	e66.4	75.2	d76.0	d78.8	73.1	57.8	48.6	c42.4		98		May 11	Oct. 12
Elk Knob	39.4	36.8	41.4	58.0	63.6	71.8	71.8	74.2	70.4	55.2	47.2	37.5	55.6	90	1	May 10	Oct. 11
Farmville	40.0	35.4	39.4		65.2	74.8	76.1		71.9	56.4						May 12	Oct. 11
Fredericksburg	41.4	36.6	39.4	56.4	64.8	73.2	75.4	76.8	71.9	56.4	47.4	38.2	56.5	94	8	May 11	Oct. 11
Grahams Forge	38.0	35.1	d37.8	53.8	60.9	69.2	70.2	73.0	68.4		44.1	38.4		88	4	May 11	Oct. 12
Hampton	43.8	40.0	44.7	57.8	66.7	76.0	77.2	79.6	76.4	62.0	50.0	42.1	59.7	96	16	Apr. 3	Oct. 12
Hot Springs	36.0	31.8	35.7	51.6	58.8	67.6	68.2	71.2	65.6	50.6	42.6	34.3	51.2	87	0	May 10	Oct. 12
Lexington	39.3	35.2	39.1	55.2	63.0	73.1	71.8	76.4	70.1	52.8	45.4	37.0	54.9	95	4	May 11	Oct. 10
Lincoln	38.7	31.8	35.7	54.6	64.0	72.6	75.2	76.4	70.6	54.5	46.4	33.4	54.5	96	2	May 11	Oct. 13
Lynchburg	42.0	38.4	41.2	58.6	65.2	74.6	75.6	77.5	72.4	55.4	48.6	40.6	57.5	96	13	Apr. 4	Oct. 11
Marion	39.4	36.8	40.4	54.0	60.7	69.2	71.1	73.4	68.2	53.8	46.0	37.8	54.2	92	3	May 11	Oct. 12
Milford				57.2	67.2		f73.0	74.3	69.5	53.8						May 10	Oct. 12
*Mount Weather	34.4	27.8	30.4	51.2	60.3	67.3	69.8	70.6	66.0	49.7	42.6	31.7	50.2	88	0	May 10	Oct. 11
Newport News	45.5	39.8	43.8	58.6	67.0	75.8	77.2	79.8	75.9	61.3	50.7	42.8	59.8	97	14	Apr. 3	Oct. 12
Nokesville (near)	39.4	35.2	36.6	56.6	63.3	71.3	73.4	74.6	69.9	54.9	46.4	36.8	54.9	91	7	May 11	Oct. 12
Norfolk	46.2	40.6	44.8	58.7	67.0	75.6	76.6	79.6	75.8	61.5	51.7	43.7	60.2	96	16	Mar. 21	Nov. 13
Petersburg	41.8	36.7	39.4	54.8	66.8	72.8	73.8	80.7	75.0	56.4	46.4	40.4	57.1	95	5	May 10	Oct. 10
Quantico	40.4	35.4	39.4	56.2	64.8	73.2	76.0	77.6	71.7	56.2	45.8	36.9	56.1	95	8	May 11	Oct. 11
*Richmond	43.1	38.6	42.0	59.1	67.0	75.0	76.6	78.2	73.6	57.8	50.0	41.4	58.5	98	12	Apr. 1	Oct. 12
Roanoke	c42.6	f36.2	42.4				e74.2	f77.4	73.0	d56.7	d49.2	f41.8		9			Oct. 11
Rockymount	42.1	38.5	41.7	59.0	64.8	73.4	75.3	77.2	70.6	55.3	49.2	40.5	57.3	102	3	May 10	Oct. 11
Spottsville	44.8	39.3	44.0	57.2	66.2	74.6	76.0	78.2	73.6	59.2	49.4	42.9	58.8	96	13	May 11	Oct. 12
Staunton	39.8	37.4	39.3	55.1	64.0	71.8	72.4	75.1	70.1	54.2	47.7	39.8	55.6	93	4	May 11	Oct. 11
Stephens City	39.2	33.9	35.8	54.8	64.5	71.7	73.8	75.0	70.6	53.6	47.1	35.4	54.6	95	2	May 11	Oct. 12
Warsaw	41.8	d36.8	39.4	55.1	65.5	74.3	75.6	f78.2			c48.7	39.9		97	7	May 11	
Williamsburg	43.8	38.7	42.3	56.4	65.6	73.6	75.2	78.6	74.6	59.6	49.1	44.7	58.5	96	12	May 11	Oct. 13
Woodstock	39.5	35.2	35.8	55.6	64.8	72.8	74.4	75.8	70.8	54.3	47.1	36.5	55.2	97	3	May 11	Oct. 11
*Wytheville	37.9	34.6	37.6	54.2	60.3	68.8	70.6	73.6	67.8	51.8	44.7	37.1	53.2	88	6	Apr. 3	Oct. 10
Washington.																	
Aberdeen	41.2	44.5	45.2	52.0	52.4	55.8	62.2	61.1	57.0	53.3	44.8	42.4	51.0	103	18	Apr. 12	Oct. 21
Anacortes	42.1	42.6	c44.0	50.6	53.4	56.3				f51.0	43.0	41.5			21	Mar. 20	Oct. 26
Baker	38.6	42.2	45.4	54.4	56.2	59.5	68.4	64.9	55.9	47.4	37.7	38.8	50.8	98	10	Apr. 13	Oct. 20
Bellingham	42.4	44.8	45.4	52.0	54.0	58.0	64.4	61.1	57.5	52.1	45.2	41.8	51.6	83	15	Apr. 12	Oct. 20
Blaine	40.2	42.0	43.6	50.2	54.0	58.2	65.4	61.6	57.0	50.9	42.8			88	15	Apr. 12	Oct. 20
Bogachiel								65.0		53.3	44.2	42.1					
Bonita			27.0	39.8	f41.6	m46.4											
Brinnon	39.8	41.3	42.5	51.6	53.7	56.8	67.1	64.0	57.5	52.0	42.2	40.0	50.7	90	20	Apr. 2	Oct. 20
Cedonia	26.0	33.2	36.2	52.4	55.7	58.6	74.0	67.5	60.1	49.9	d35.0			99	6	May 5	Sept. 10
Centralia	41.2	42.5	43.3	52.8	53.8	57.8	68.4	63.8	58.5	52.8	44.0	41.7	51.7	102	14	May 6	Oct. 20
Cheney	30.0	33.4	34.6	48.9	54.5	57.6	74.8	67.1	60.0	50.4	36.8	32.3	48.4	100	3	June 9	Sept. 11
Clearbrook	37.8	41.2	43.6	50.3	51.9	57.2	66.0	61.3	56.1	50.8	40.8	37.7	49.6	94	10	May 5	Oct. 20
Clearwater	39.8	41.6	42.5	50.7	51.6	c56.2	66.5	63.6	58.3	53.3	44.4	41.4	50.8	87	18	Apr. 12	Nov. 22
Cle Elum	30.4	33.6	35.4	48.1	50.7	53.4	68.4	64.0	56.4	47.6	35.6	29.8	46.1	100	0	June 14	Sept. 11
Colfax						56.5	70.6	65.2	58.8	50.8	37.9			98			Sept. 11
Colville	27.2	32.5	34.8	52.0	55.6	58.2	71.8	65.0	56.8	47.6	32.2	29.4	46.9	102	− 2	May 8	Sept. 9
Conconully	25.0	30.2	34.8	50.8	54.6	55.8	72.4	65.8	57.8	48.0	33.4	26.0	46.2	96	− 3	June 14	Sept. 10
Coupeville	42.7	44.7	45.4	51.3	54.0	57.0	63.2	62.4	57.3	52.6	44.6	42.4	51.4	88	21	Mar. 20	Oct. 20
Crescent	27.6	32.4	34.9	49.4	53.5	57.3	72.8	67.1	59.4	49.8	33.3	29.5	47.2	101	0	May 5	Sept. 11
Cusick	25.4	29.2	33.6	49.0	54.3	55.9		63.4						100	0	June 8	
Danville	26.7	32.0	35.4	52.0	55.9	56.0	75.4	67.2	59.0					102	− 6	June 14	Sept. 11
Dayton	37.9	38.2	40.5	54.1	55.6	60.8	76.9	69.2						99	2	Apr. 12	
East Sound	40.0	l44.6	42.8	49.4	e53.0	55.6	63.8	60.2	54.2	e49.1	41.9	40.5	49.6	89	15	May 7	Oct. 20
Ellensburg	29.2	35.2	37.6	51.5	55.7	57.1	75.2	67.5	59.0	48.5	36.5	28.9	48.5	103	− 2	June 14	Sept. 26
Ephrata	26.0	35.3	41.0	57.0	60.6	63.2	83.0	75.2	65.2	55.0	37.9	29.4	52.4	109	− 4	Apr. 10	Oct. 18
Fort Simcoe	n38.2	37.8	40.7	56.5	56.6	62.0	80.8	72.6		c57.2	39.0	l33.1		104	11	Apr. 9	
Goldendale	k32.0	36.5	38.8	51.2	54.2		73.1	66.0	58.1	50.4	39.4	36.1		100	5		Sept. 11
Grand Mound	40.3	42.0	42.5	e50.4	53.6	e56.7	d68.4		c58.0					102	11	May 17	
Hatton	31.2	38.1	41.6	55.4	58.4	62.8	79.4	70.6	61.8	52.7	37.8	32.4	51.8	109	6	May 21	Sept. 10
Ilwaco (Lovering Ranch)	43.9	47.1	46.2	51.7	53.0	55.7	60.7	60.4	57.9	54.8	l45.1	45.2	51.8	98	22	Apr. 2	Nov. 22
Kennewick	36.0	39.9	43.2	57.8	62.2	66.3	80.4	76.0	e64.6	55.4	h37.3	36.1	55.1	111	10	Apr. 13	Oct. 20
Kiona	35.6	41.8	42.4	56.6	61.4	64.8	80.6	72.5	65.0	55.8	41.0	34.9	54.4	106	12	Apr. 12	Oct. 21
Kosmos	39.4	44.6	45.1	54.4	53.9	57.9	70.0	65.0	59.8	53.1	43.2	39.9	52.2	104	16	Apr. 12	Oct. 21
La Center	40.0	42.0	42.8	52.0	54.5	57.4	69.3	65.8	57.6	51.1	42.7	40.0	51.3	99	20	Apr. 12	Oct. 20
Lakeside	28.7	35.0	39.6	55.2	59.4	62.4	80.4	74.1	64.4	54.8	40.1	31.0	52.1	104	7	Apr. 11	Oct. 19
Lester	34.2	40.3	40.2	50.3	52.3	56.3	68.5	62.2	58.2	51.2	40.0	36.4	49.2	99	10	May 17	Sept. 11
Lind	28.6	35.9	38.8	54.4	57.3	61.6	78.4	70.2						108	5	Apr. 17	
Loomis	25.0	36.6	39.0	57.0	59.4	61.4	80.1	71.4			42.1	33.0		102	2	Apr. 12	
Mottinger Ranch	37.4	42.0	45.4	60.4	63.2	67.9	85.0	77.2	68.6	58.8	42.9	37.8	57.2	112	12	Apr. 12	Oct. 21
Mount Pleasant	41.0	41.8	43.0	52.4	52.4	58.5	70.1	67.0	60.5	54.8	45.0	41.4	52.3	100	19		
Moxee	30.5	37.7	39.8	53.7	58.2	60.8	78.9	69.6	62.4	52.4	38.5	31.6	51.2	105	− 1	June 14	Sept. 25
*North Head	44.2	47.2	45.0	50.0	51.2	54.8	57.8	56.6	56.5	54.5	47.2	44.4	50.8	97	24	Mar. 16	Dec. 31
Northport	26.5	30.1	32.4	d48.4	53.5	56.8	e71.6	63.0	55.0	45.6	30.8	27.6	45.1	99	0	June 19	Aug. 20
Odessa	l29.0	35.5	40.0	54.6	56.5	60.2	81.4	l67.8	61.8	49.7	35.0	29.6	50.1	111	− 4	May 5	Sept. 10
Olga	42.2	43.6	44.9	51.2	53.3	56.0	61.2	60.1	56.0	51.2	44.4	41.8	50.5	79	25	Mar. 16	Nov. 22
Olympia	40.6	41.9	44.0	51.4	d55.2	58.1	69.0	64.6	57.4	53.2				104	12	May 17	Oct. 20
Pinehill	37.8	39.6	42.3	54.6	57.2	60.7	75.9	70.3	62.6	54.2	42.6	37.4	52.9				
Pomeroy	37.0	37.4	l37.2	54.4	57.2	60.2	76.8	68.4	62.2	53.4	39.4	35.6	51.6	103	− 4	May 5	Oct. 20
*Port Crescent	39.6	41.1	41.0	46.8	49.6	52.2	58.2	55.4	51.8	49.0	42.3	39.4	47.2	84	17	Apr. 2	Oct. 20
Port Townsend	42.3	44.1	45.2	51.0	53.4	56.6	63.3	61.4	56.4	52.6	44.0	42.4	51.1	88	24	Mar. 18	Nov. 23
Pullman	32.9	35.6	38.7	52.9	54.6	57.7	73.4	67.5	61.9	k48.6	35.9	34.3	49.5	101	−10	May 5	Oct. 19
Quinlanit		42.1	43.6	h53.5	53.8	56.0	67.8	63.9	58.0	51.6	42.5	40.9		99	13	Apr. 12	Oct. 30
Rattlesnake	29.9	e30.8	h32.6	52.6	54.5	57.4	75.0		59.4	48.9		s28.8				June 18	Oct. 18
Republic	25.4	30.4	32.8	48.2	52.8	54.9	70.4	63.6	56.4	45.8	30.6			97	− 3	May 5	Sept. 10
Rex Creek				54.4	57.1	59.7	f76.0		h63.8	54.4	s41.7	h34.8					Nov. 18

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.																	
Rosalia	31.2	35.1	36.8	50.4	53.2	56.2	72.6	65.8	58.8	49.1	34.6	32.6	48.0	98	96	June 1	Sept. 11
Ruby Hill							71.8		56.9	47.3	31.0	25.7					
*Seattle	42.4	43.8	45.5	53.0	54.6	58.0	67.7	65.0	58.9	54.0	45.2	42.4	52.5	95	24	Mar. 17	Nov. 23
Sedro	40.4	42.0	45.1	51.8	53.3	59.8	66.0	61.6	57.0	51.6	42.3	40.2	50.9	94	17	Apr. 12	Oct. 20
Sixprong				59.6	59.0	63.8	82.6	68.6	65.8	56.6	42.8	35.1					Oct. 21
Snohomish	41.4	43.0	45.0	52.8	54.2				58.2	52.7	43.2	40.6			16	Apr. 12	Oct. 20
Snoqualmie	39.3	42.6	44.0	53.0	54.2	58.7	70.5	63.8	59.2	51.9	c42.6	39.7	51.6	104	16	Apr. 12	Oct. 21
South Bend	43.4	46.0	44.7	d51.0	54.3	56.8	69.2									Apr. 12	
*Spokane	30.8	35.0	36.7	52.4	55.8	58.9	75.9	68.4	61.0	50.6	35.4	32.4	49.4	99	7	Apr. 12	Oct. 21
Stehekin		35.4	36.4	51.4	54.8	58.6	72.6	68.1	57.8	48.8	37.0	32.3		93	8	Apr. 12	Oct. 21
Stokes			e29.7			55.0		68.6	58.3		33.3	25.7					
Sunnyside		38.2	40.6	54.6	58.4	61.3	77.0	69.8	60.8	53.0	40.0	33.5		101	8	Apr. 12	Oct. 18
*Tacoma	41.4	42.7	44.2	52.0	54.2	57.8	68.0	64.1	58.6	53.0	44.2	41.8	51.8	98	20	Apr. 2	Oct. 21
*Tatoosh Island	42.7	45.4	44.7	48.5	51.0	53.6	56.0	55.2	54.4	52.0	46.4	43.1	49.4	70	29	Mar. 14	Dec. 31
Touchet	37.6	40.4	41.8	56.8	59.5	64.8	82.0	74.0	66.2	55.4				109	5	May 5	Oct. 21
Trinidad	28.2	37.6	42.2	58.6	60.9				69.8							Apr. 12	
Twisp	22.0	29.0	35.8	52.0	55.0	58.6	75.4	69.0	60.7	49.6	34.0	23.7	47.1	101	− 9	May 5	Sept. 28
Union	40.0	42.3	43.6	51.8	55.1	57.4	68.4	65.2	59.2	53.6	43.0	40.6	51.7	100	16		
Vancouver	41.8	43.4	44.8	55.1	57.4	60.4	72.5	69.8	61.8	55.6	45.3	41.8	54.1	102	18	Apr. 12	Nov. 19
Vashon	42.2	43.2	44.2	52.0	54.0	58.0	66.6	63.3	58.2	53.0	45.0	42.4	51.8	86	21	Mar. 17	Nov. 27
Wahluke	33.7	39.0	43.2	57.4	61.5	65.0	82.8	g74.9	h66.3	56.2	40.2	33.6	54.5	108	12	Apr. 10	
*Walla Walla	38.1	40.2	42.2	57.2	59.0	62.8	81.8	74.6	66.9	56.8	41.8	37.3	54.9	108	10	Mar. 17	Nov. 19
Waterville	22.6	27.6	31.0	51.0	54.6	56.2	74.4	67.4	60.0	48.0	32.9	26.2	46.0	100	0		
Wenatchee (near)	28.0	32.1	36.4	52.8	55.8	59.2	78.2	71.0	61.8	52.0	35.6	28.2	49.3	100	7		
Wilbur	24.2	32.2	36.7	50.1	55.0	55.9	70.8	64.0	56.8	47.1	31.4	27.2	46.0	98	− 5		
Winthrop		27.8	33.2		55.6	59.1	76.6	68.6	60.2		32.8						
Wynooche			43.2	51.0	53.4	56.4					40.2						
Yale			45.3	55.4	55.4	58.3	70.4	65.9	60.2	54.2	44.2	41.7		104	20	Apr. 2	Oct. 20
Zindel	37.9	40.9	42.0	59.1	e60.2	64.5	86.6	78.0	73.2	57.8	43.3	40.8	57.0	110	10		
West Virginia.																	
Bancroft	41.2	34.5	39.8	56.2	63.4	73.3	74.6	78.0	72.6	56.4	45.2	36.9	56.0	93	1	May 10	Oct. 11
Bayard	32.9	26.4	31.2	48.0	56.8	66.8	67.4	70.0	63.0	48.0	39.6	33.0	48.6	89	−10	May 9	Oct. 10
Beckley	37.2	32.4	37.2			69.6	72.7	75.2	71.3		43.0	36.6		88	− 2		
Bens Run	38.3	32.0	37.2	54.6	64.0	72.4	74.7	77.7	72.0	55.8	44.7	35.8	54.9	94	− 1	May 10	Oct. 11
Berkeley Springs	c37.4	33.2	36.8	56.1	e65.4		74.0	75.2	e70.2	53.5	45.1	33.6		98	4	May 11	Oct. 12
Bluefield	36.2		39.8	56.3	61.0	70.2	71.8	73.8	68.8	54.5				89		May 11	Oct. 10
Buckhannon	37.8	31.8	37.2	51.8	60.8											May 11	
Burlington	36.7	30.4	35.2	52.8	61.0	69.3	71.2	c72.5	67.6	51.4	44.8	34.3	52.3	93	0	May 11	Oct. 12
Cairo	40.2	32.8	38.4	56.0	i64.7	71.8	73.9	77.4	71.6	57.8	f43.2	36.4	55.4	95	− 2	May 8	Oct. 12
Central	37.0	30.6	35.7	52.6	61.9	70.1	71.6	75.2	69.0	54.3	42.5	35.0	53.0	93	− 9	May 10	Oct. 12
Charleston	42.4	36.9	42.5	57.9	66.8	73.1	75.6	78.5	73.3	57.9	48.0	42.6	58.1	93	10	May 10	Oct. 11
Creston	38.4	32.1	37.8	53.2	63.0	70.8	73.2	76.4	70.4	54.6	43.8	35.7	54.1	94	− 7	May 11	Oct. 11
Cuba	38.3	31.8	37.4	54.5	62.6	70.6	71.7	75.4	70.6	55.0	44.0	36.8	54.1	92	−10	May 11	Oct. 11
Doane		j38.4	41.2	59.6	64.8	74.2			73.6							May 10	
Durbin	d32.4	28.0	32.3	48.6													
Elkhorn	39.8	37.0	41.4	56.2	62.8	70.2	71.8	74.2	69.2	54.3	46.4	38.5	55.2	92	5	May 11	Oct. 10
*Elkins	36.6	30.2	34.8	50.5	58.8	68.6	69.5	73.0	67.5	52.2	42.4	34.6	51.6	88	− 8	May 11	Oct. 12
Fairmont	40.2	32.1	37.8	53.1	62.5	71.9	72.7	75.6	68.4	54.5	44.4	35.8	54.1	94	− 3	May 11	Oct. 11
Franklin	c38.8	c31.8	36.3	54.0	60.8	69.7	70.8	72.7			k45.6	37.7		93	0	May 11	
Glenville	39.9	33.3	39.2	56.0	64.4	72.6	75.2	77.4	71.5	56.6	45.8	37.8	55.8	94	− 1	May 10	Oct. 12
Grafton	39.0	32.4	37.6	53.0	61.9	69.8	72.2	75.4	70.0	55.2	44.2	36.2	53.9	93	− 4	May 11	Oct. 11
Green Sulphur Springs	38.2	36.8	37.8	53.2	60.2	68.2	71.8	75.5	68.0	54.2	44.2	35.6	53.6	93	3	May 11	Oct. 11
Hinton	39.7	c36.1	l41.6	e57.2		d71.9	73.5	e76.6	71.6	d54.6	46.2	36.8		96	8		Oct. 11
Huntington	38.5	31.5	37.5	57.5	64.8	74.0	74.9	77.9	71.9	54.6	43.9	36.8	55.3	95	1	May 9	Oct. 10
Leonard	36.6		33.6	51.2	59.0	66.2	69.0	71.8	65.6	51.2	40.8	33.1		87		May 9	Oct. 9
Lewisburg	37.6	34.7	37.8	53.0	60.6	69.2	70.3	74.2	68.2	53.0	43.8	35.2	53.1	91	3	May 11	Oct. 10
Logan	42.8	39.0	45.0	59.5	65.8	73.2	73.8	77.2	72.2	58.4	49.0	42.0	58.2	95	− 9	May 10	Oct. 11
Lost City		29.2	35.0	51.7	60.0	73.0		73.4		53.0	43.6	36.3				May 8	Oct. 12
Lost Creek	40.0	31.8	38.4	53.8	62.1	70.4	72.0	76.0	70.0	54.6	43.7	36.6	54.1	94	− 4	May 11	Oct. 11
Madison	37.9	32.2	38.3	57.0	63.4	e73.8	74.6	d79.2	72.4					94	− 2	May 9	
Mannington				54.0	61.8	69.8	71.4	74.7	69.2	54.8	43.2	35.4		93		May 11	Oct. 11
Martinsburg	37.2	30.6	34.0	53.1	63.6	71.8	74.4	74.7	69.4	53.0	43.8	31.3	53.1	96	4	May 11	Oct. 11
Moorefield	38.4	33.2	36.0	53.6	63.8	71.8	72.4	74.9	68.2	52.4	43.9	35.4	53.8	96	− 2	May 11	Oct. 11
Morgantown	39.4	31.6	36.7	53.6	62.9	70.3	72.1	74.6	69.8	54.8	44.2	35.4	53.8	91	− 6	May 10	Oct. 11
Moundsville	38.8	31.4	36.5	54.4	63.8	71.2	72.6	76.1	69.4	55.0	43.8	35.2	54.0	94	− 3	May 10	Oct. 11
New Cumberland	36.4	26.2	32.3	50.4	60.1	69.2	71.1	74.0	67.9	52.1	42.7	31.8	51.2	93	− 8	May 8	Oct. 11
New Martinsville	40.2	33.2	38.6	55.4	65.2	73.2	74.2	77.2	71.5	56.2	44.5	36.4	55.5	94	0	May 10	Oct. 12
Nuttallburg	30.4	24.0	28.2	48.7	54.4	67.4	69.5	74.6	65.1		40.4	33.5		92	2	May 13	Oct. 8
Oceana			44.3	58.2	66.8	73.8	74.7	77.0	72.4	57.6	f47.8	d38.6		98		May 10	Oct. 11
*Parkersburg	39.3	31.6	36.0	55.2	64.5	72.2	74.0	77.3	71.2	54.9	44.4	36.4	54.8	94	0	May 10	Oct. 12
Parsons	d37.2	31.3	35.8	50.0	58.8	68.3	69.4	73.2	67.4	53.2	42.4	34.6	51.8	90	− 2	May 11	Oct. 10
Philippi	38.3	32.0	37.6	52.6	61.9	70.1	71.8	73.9	68.2	54.5	43.4	35.8	53.3	92	− 6	May 11	Oct. 12
Pickens	35.5	29.3	33.2	48.3	57.8	66.0	68.4	70.4	65.4	51.6	40.4	31.5	49.8	88	−11	May 11	Oct. 10
Point Pleasant	40.8	35.0	40.0	59.0	66.0	73.3	73.6	77.8	72.2	57.6	46.2	39.0	56.7	93	1	May 10	Oct. 11
Powellton	41.6	35.4	42.4	57.8	64.8	72.9	73.7	77.6	71.3	57.6	46.6	39.8	56.8	95	4	May 10	Oct. 11
Princeton	33.0	29.4	34.1	50.6								34.6			− 1	May 10	Oct. 10
Romney	38.8	34.6	38.6	56.0	66.4	73.0	75.4	78.4	71.8	53.7	44.0	33.6	55.4	97	4	May 11	Oct. 11
Ryan	39.4	33.0	38.6	55.0	62.4	71.1	72.4	76.0	70.2	54.9	44.6	37.9	54.6	93	− 8	May 11	Oct. 10
Smithfield	37.2	31.0	35.9	53.1	61.3	71.1			71.0	56.5		33.2			− 5	May 11	Oct. 11
Southside	39.4	33.0	38.1	57.0	65.2	72.5	73.7	76.8	71.0	55.8	44.9	37.4	55.4	94	− 6	May 10	Oct. 11
Spencer	36.2	29.6	36.0	52.2	61.2	70.0	72.0	75.6	68.7	53.4	41.4	35.4	52.6	94	−11	May 11	Oct. 11
Sutton	39.0	31.4	38.2	55.8	64.0	74.6	75.4	79.7	72.8	56.6	47.2	36.5	55.9	98	2	May 10	Oct. 11
Terra Alta	31.6	26.4	29.0	48.8	59.7	66.2	68.4	71.0	68.2	52.9	44.7	31.0	50.1	88	−11	May 10	Oct. 10
Union	40.4	37.7	43.0	57.8	63.2		70.0	74.5	68.6	51.2	40.3	35.6			2	May 11	Oct. 7
Upper Tract	37.8	33.5	36.4	54.0	61.4	69.9	71.2	73.6	68.5	52.2	44.8	37.4	53.4	94	0	May 11	Oct. 12
Valleyfork	39.7	34.0	38.8	57.3	62.4	70.2	72.6							101	− 6	May 11	
Webster Springs	40.6	34.0	38.6	55.6	62.8										2	May 11	
Wellsburg	35.8	27.8	32.2	51.3	60.8	68.9	70.8	73.0	67.7	52.0	41.6	32.2	51.2	87	− 7	May 10	Oct. 10
Weston				52.2	e62.4	71.0	72.6		70.6	55.9	44.1	36.0		97		May 11	Oct. 10
Williamson	38.0	35.6	38.9	57.2	66.6	74.0	74.8	78.4	73.4	58.1	46.6	40.4	56.8	93	9	Apr. 24	Oct. 11

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.		
Wisconsin.																	
Amherst	20.4	15.6	21.2	47.6	55.0	64.7	70.8	70.8	64.2	46.4	c34.4	21.6	44.4	98	−24	May 28	Sept. 30
Antigo	20.7	15.2	19.4	46.0	53.4	64.6	68.0	69.6	62.7	45.6	31.6	20.8	43.1	92	−24	June 13	Sept. 30
Appleton	24.6	19.0	23.6	47.0	55.2	64.3	.....	.....	66.1	48.5	35.5	24.2	.....	.....	−13	May 28	Sept. 27
Appleton Marsh	20.4	15.6	22.3	48.6	53.8	63.9	67.2	69.4	62.6	45.5	33.4	21.3	43.7	93	−24	May 28	Oct. 1
Ashland	21.4	.....	20.7	44.8	c47.8	60.0	67.7	67.0	64.2	45.8	33.4	20.0	.....	90	.....	May 28	Oct. 9
Barron	17.4	12.8	21.0	47.0	54.1	62.9	68.6	68.2	61.8	44.1	32.8	.....	.....	96	−30	June 7	Sept. 30
Beloit	26.5	21.4	26.2	49.2	59.1	66.2	70.4	72.4	66.2	49.0	37.2	28.1	47.7	91	− 5	May 9	Oct. 10
Berlin	21.0	16.8	22.8	47.8	54.0	64.6	.....	70.4	64.4	.....	.....	.....	.....	.....	−13	.....	.....
Brodhead	27.2	22.8	27.6	51.0	59.5	c67.3	b71.2	a73.0	67.4	51.0	36.8	26.4	48.4	.....	−16	May 10	Oct. 10
Burnett	23.8	19.8	24.4	47.3	55.4	63.9	67.9	70.6	65.0	47.8	35.2	24.0	45.4	90	−12	May 28	Oct. 10
Butternut	17.4	12.8	16.8	45.0	51.8	63.9	65.8	67.8	61.3	44.0	31.6	.....	.....	94	−36	May 28	Sept. 30
Chilton	24.6	20.1	26.1	47.0	55.4	65.3	68.6	71.4	65.7	48.6	35.8	24.1	46.1	91	−10	May 20	Oct. 10
City Point	20.6	18.6	.....	.....	57.8	66.6	74.2	.....	.....	.....	.....	.....	.....	.....	.....	May 26	.....
Downing	17.2	12.2	20.9	47.8	54.6	63.8	66.8	68.0	60.8	.....	b38.0	b17.4	.....	91	−30	May 28	Sept. 30
Eau Claire	19.4	15.7	22.8	49.8	57.6	70.4	70.6	72.8	66.1	48.5	34.2	20.8	45.7	96	−21	May 28	Oct. 9
Florence	21.1	12.8	16.1	43.2	50.0	f61.6	e65.6	65.5	60.0	42.6	31.8	18.2	40.7	91	−26	June 13	Sept. 29
Fond du Lac	23.9	19.0	24.2	46.8	55.8	65.2	69.0	71.0	.....	.....	.....	26.0	.....	93	−17	May 28	Oct. 9
Grand Rapids	20.0	15.2	21.9	48.1	56.2	64.8	68.4	70.6	64.6	47.4	33.8	22.1	44.4	91	−28	May 28	Sept. 30
Grantsburg	15.9	12.0	20.3	47.4	53.6	63.5	68.6	68.2	62.6	46.6	30.4	17.3	42.2	96	−35	May 28	Sept. 27
*Green Bay	24.1	18.2	22.2	45.9	53.7	65.6	69.1	70.8	65.6	48.1	35.4	24.1	45.2	93	−10	May 10	Oct. 10
Hancock	20.0	15.8	22.0	47.5	56.0	65.2	69.0	71.0	64.4	47.6	34.0	22.0	44.5	94	−22	May 28	Oct. 10
Harvey	24.8	20.6	26.1	48.8	57.2	65.4	69.7	72.0	65.9	49.2	36.0	25.5	46.8	92	−11	May 28	Oct. 10
Hayward	15.6	9.6	15.8	46.1	51.0	63.4	65.4	65.8	58.8	44.0	30.2	15.9	40.1	93	−39	May 28	Sept. 29
Hillsboro	20.2	16.6	24.6	48.6	55.8	63.9	67.8	70.2	63.9	46.8	33.7	22.4	44.5	94	−32	May 28	Sept. 30
Koepenick	19.7	14.2	18.4	46.3	54.2	63.2	65.8	68.1	63.0	47.0	33.4	20.8	42.8	95	−32	June 11	Sept. 29
*La Crosse	22.8	19.1	25.6	51.6	58.4	68.0	71.8	73.2	66.6	49.7	36.0	24.2	47.2	93	−15	Apr. 4	Oct. 10
Lancaster	23.4	21.8	25.1	51.8	.....	.....	.....	.....	66.2	49.4	34.0	.....	.....	.....	.....	.....	Oct. 1
*Madison	24.4	19.6	24.6	48.8	57.0	65.4	69.8	71.9	66.6	49.6	36.0	25.0	46.6	89	− 8	Apr. 23	Oct. 10
Manitowoc	27.4	21.2	25.6	44.0	51.2	61.6	66.8	70.2	64.4	48.0	37.0	27.8	45.4	95	− 7	May 9	Oct. 10
Mauston	22.2	19.0	24.0	50.1	56.6	64.2	67.2	71.0	64.3	48.2	35.8	24.1	45.6	90	−25	May 28	Oct. 11
Meadow Valley	19.0	13.9	21.0	48.4	55.0	64.3	67.6	70.5	62.9	46.6	33.2	21.6	43.7	96	−28	May 28	Sept. 30
Medford	19.5	14.8	21.1	47.0	54.4	65.9	68.3	69.6	65.8	46.0	33.6	20.6	43.9	94	−26	May 20	Sept. 30
Merrill	18.8	14.0	19.0	45.9	54.2	63.6	67.6	69.3	63.2	44.2	31.8	19.6	42.6	95	−30	May 28	Sept. 30
*Milwaukee	29.0	24.0	27.6	47.2	54.3	64.2	69.8	73.0	67.4	51.0	39.2	28.8	47.9	92	− 1	Apr. 23	Oct. 10
Minocqua	18.7	12.0	12.0	42.0	.....	.....	72.0	.....	.....	44.0	31.1	17.7	.....	.....	.....	May 28	Oct. 8
Mount Horeb	23.8	20.8	25.1	49.3	57.3	64.2	69.6	71.7	66.2	49.3	35.2	24.0	46.4	91	−10	May 28	Oct. 10
Neillsville	19.3	13.0	21.3	47.0	55.8	66.2	70.0	72.3	65.7	48.3	33.7	24.2	44.7	98	−34	May 28	Sept. 30
New London	23.4	17.5	22.4	48.2	55.8	66.0	69.2	70.9	65.0	47.8	35.5	23.6	45.4	93	−22	May 28	Oct. 10
New Richmond	18.8	16.2	23.4	49.3	56.5	66.0	b68.6	71.0	d65.8	48.3	34.0	20.2	44.8	98	−25	May 28	Oct. 2
Oconto	25.2	18.4	22.0	45.7	54.4	64.6	68.5	70.1	65.0	47.4	35.4	24.4	45.1	95	−14	May 28	Oct. 10
Oceola	17.0	13.8	22.2	48.8	54.8	64.6	68.2	69.4	64.0	45.8	34.4	19.4	43.5	96	−30	May 28	Sept. 30
Oshkosh	24.2	20.1	24.3	47.4	55.8	65.8	69.3	72.3	66.4	47.8	35.5	24.0	46.1	92	−11	May 28	Oct. 10
Pine River	22.4	17.0	22.7	48.0	55.4	64.8	68.8	d71.8	65.6	48.0	35.2	23.0	45.2	93	−17	May 9	Oct. 10
Portage	23.6	19.0	e24.3	50.2	57.6	65.3	69.2	71.4	64.8	49.0	36.1	24.7	46.3	90	−23	May 28	Sept. 30
Port Washington	26.3	21.1	25.8	44.8	51.3	63.0	68.2	70.4	64.9	48.5	37.0	26.2	45.6	92	− 4	May 8	Oct. 9
Prairie du Chien	23.7	21.8	27.4	52.1	59.7	69.5	72.8	74.8	67.8	52.0	36.8	26.4	48.7	97	−22	May 7	Oct. 10
Prentice	17.6	11.9	16.8	46.6	52.3	63.1	64.6	68.2	62.4	45.5	30.3	18.8	41.5	91	−41	June 11	Aug. 31
Racine	30.0	24.0	28.8	46.6	55.3	65.4	70.6	73.6	67.8	51.3	38.8	29.8	48.5	96	− 1	May 9	Oct. 10
Sheboygan	28.6	22.7	27.0	46.0	52.0	63.0	69.2	71.8	66.2	49.0	38.4	28.5	46.9	97	− 5	May 9	Oct. 10
Shullsburg	23.8	21.2	24.9	50.8	58.0	65.6	68.7	72.4	66.6	49.4	35.2	25.2	46.8	91	−12	May 28	Oct. 10
Solon Springs	.....	.....	.....	.....	.....	63.1	68.4	64.8	59.0	43.6	28.0	.....	.....	.....	.....	May 28	Sept. 27
Spooner	16.7	11.6	18.3	.....	f53.2	.....	.....	.....	e61.6	45.0	31.0	16.6	.....	.....	−35	May 28	Sept. 27
Stanley	17.9	13.8	20.8	47.8	54.8	63.4	66.6	68.8	63.6	46.2	32.0	20.2	43.0	93	−29	May 28	Sept. 30
Stevens Point	20.8	13.8	d20.6	d46.6	54.2	64.4	67.9	70.4	63.4	46.6	33.0	19.8	43.5	93	−32	May 28	Sept. 30
Sturgeon Bay	26.3	19.4	22.3	43.9	49.2	60.0	65.8	69.2	62.8	47.5	37.2	25.8	44.1	92	−15	.....	.....
Valley Junction	20.7	14.0	21.6	45.4	52.4	61.5	66.8	69.2	62.8	46.1	33.4	21.8	43.0	93	−28	May 28	Sept. 30
Viroqua	21.7	18.7	23.6	51.0	58.0	66.6	70.2	71.3	65.4	48.9	34.2	22.6	46.0	91	−15	May 28	Oct. 6
Watertown	24.3	19.3	24.8	47.7	57.1	65.4	68.6	70.6	65.2	48.2	35.6	24.2	45.9	90	−13	May 28	Oct. 11
Waupaca	21.4	15.4	21.6	47.6	56.6	66.2	69.8	72.5	65.6	47.6	35.2	23.5	45.2	95	−20	May 28	Oct. 1
Wausau	20.4	15.9	21.4	47.4	54.6	64.3	68.0	69.6	63.9	46.6	33.4	21.5	43.9	94	−23	May 27	Oct. 30
Weyerhauser	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26.9	18.3	.....	.....	.....	.....	.....
Whitehall	18.4	14.0	23.0	49.5	55.8	64.4	68.3	71.6	64.2	47.0	34.0	21.4	44.3	95	−36	May 28	Sept. 30
Wyoming.																	
Afton	16.0	21.4	24.6	38.2	46.6	52.7	60.4	60.2	54.0	44.2	29.8	28.2	39.7	89	−21	June 8	Sept. 11
Alcova	k30.4	31.7	25.2	46.3	54.0	61.3	71.4	71.2	63.4	47.2	d36.8	36.1	47.9	105	−21	May 8	Oct. 4
Barret Creek Cabin	23.2	e23.0	25.0	35.8	.....	.....	.....	.....	.....	.....	l24.4	l25.3	.....	.....	.....	.....	.....
Basin	6.9	18.4	17.8	.....	51.5	59.4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bedford	17.6	21.9	24.4	36.6	45.5	49.3	58.5	58.8	51.4	42.4	e25.8	25.6	38.2	88	−27	June 8	Sept. 11
Blue Cap	.....	.....	.....	.....	.....	.....	.....	.....	45.7	32.5	.....	e29.6	.....	.....	.....	.....	.....
Border	10.8	14.0	19.0	39.2	47.1	51.6	62.0	60.4	51.6	39.4	29.0	23.0	37.3	92	−36	June 20	Sept. 12
Buffalo	26.4	27.1	21.5	43.7	50.2	58.0	65.4	65.1	58.0	.....	.....	.....	.....	97	−27	May 18	Sept. 17
Cambria	28.2	28.6	25.3	47.1	52.5	58.8	.....	.....	.....	.....	.....	.....	.....	.....	−14	May 30	.....
Cheyenne	30.8	29.6	23.7	43.2	51.0	57.9	62.9	64.7	57.0	44.2	32.0	35.6	44.4	88	−17	May 6	Oct. 4
Chugwater	31.2	31.4	24.6	45.4	52.1	58.0	63.4	65.0	58.2	45.2	31.2	35.2	45.1	92	−24	June 21	Sept. 17
Clark	.....	.....	.....	49.6	53.0	60.8	70.4	68.2	64.0	50.6	34.6	34.2	.....	98	.....	May 6	Oct. 22
Clear Creek Cabin	.....	l22.4	18.0	35.5	b41.3	49.1	55.4	55.4	48.6	36.8	25.4	26.2	.....	86	−28	(1)	(1)
Cody	32.3	30.4	24.5	44.6	.....	.....	67.0	67.0	.....	.....	.....	.....	.....	98	−25	.....	.....
Corbett	.....	.....	.....	.....	52.2	60.4	.....	68.3	61.6	48.5	32.4	.....	.....	.....	.....	May 8	Sept. 12
Daniel	16.4	14.0	15.7	30.4	41.1	43.2	54.1	54.2	47.2	37.0	22.5	17.8	32.8	85	−45	(1)	(1)
Devils Gate Creek Cabin	.....	17.7	22.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Embar	23.8	26.4	18.8	38.8	51.6	56.6	.....	.....	.....	48.8	30.8	28.0	.....	.....	−25	June 20	.....
Evanston	19.4	20.0	25.0	39.8	45.9	51.4	61.8	60.0	53.8	42.2	28.2	26.7	39.5	87	−22	June 23	Sept. 12
Fayette	15.0	16.4	18.2	37.3	43.8	50.0	.....	60.6	.....	.....	.....	.....	.....	.....	−37	June 23	Sept. 12
Fontenelle	11.8	14.4	16.8	37.9	.....	.....	.....	.....	.....	.....	28.0	19.4	.....	.....	−32	.....	.....
Fort Laramie	25.8	28.1	.....	47.2	54.4	61.8	68.4	70.3	60.6	46.6	33.6	33.7	.....	100	−18	May 7	Oct. 5
Fort Washakie	20.9	f29.8	20.6	45.9	53.0	58.6	68.6	66.3	56.0	44.0	29.8	28.5	43.5	95	−27	June 19	Sept. 10
Gillette	27.5	28.6	24.2	45.0	55.5	60.8	69.2	71.6	66.0	.....	.....	.....	.....	102	−21	June 1	.....
Granite Canyon	28.7	27.8	24.4	39.9	47.0	53.8	58.6	60.2	51.2	41.6	30.8	32.6	41.4	83	−18	June 25	Sept. 13
Granite Springs	.....	.....	.....	.....	.....	.....	.....	a65.2	57.0	45.6	32.9	35.0	.....	88	.....	.....	.....
Green River	18.4	22.4	24.0	43.9	51.6	58.6	67.2	64.8	56.2	46.2	30.9	22.6	42.2	95	−21	June 8	Sept. 12
Griggs	28.0	28.8	24.0	46.1	51.4	58.6	65.2	65.8	57.5	45.6	31.8	33.4	44.7	96	−28	May 31	Sept. 17

[1] Freezing temperature every month during the year.

MONTHLY AND ANNUAL MEAN TEMPERATURE, ETC., 1906—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.
Wyoming—Continued.																	
Hyattville	26.4	30.2	25.6	48.3	55.8	62.1	69.2	68.2	61.8	49.0	35.8	32.5	47.1	100	−23	June 20	Oct. 5
Iron Mountain	26.6	27.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jackson	13.4	15.2	17.1	34.6	44.5	[f]47.4	59.5	58.4	50.1	40.0	29.8	24.8	36.2	89	−49	(1)	(1)
Kirtley	26.0	27.7	21.6	44.9	49.7	57.8	64.0	64.8	57.6	43.2	33.4	28.1	43.2	94	−17	June 21	Sept. 17
*Lander	17.0	25.8	19.8	43.6	51.1	57.0	65.2	65.0	57.3	43.8	30.7	29.2	42.1	94	−24	May 6	Oct. 4
Laramie	24.2	27.5	24.8	39.8	47.4	55.0	60.3	61.6	53.6	40.3	29.0	30.4	41.2	88	−21	June 20	Sept. 17
Leo	22.5	25.5	21.9	40.5	48.1	54.2	60.0	[e]62.2	55.2	39.8	29.8	31.2	40.9	86	−26	June 20	Sept. 12
Little Medicine	17.5	19.0	19.2	37.0	44.9	52.0	57.3	58.6	51.2	37.0	25.1	23.9	36.9	88	−25	June 20	Sept. 15
Lolabama Ranch	.....	.....	.....	.....	.....	48.7	56.6	55.4	51.4	41.0	25.7	29.0	.....	85	−30	(1)	(1)
Lusk	25.0	26.4	21.9	45.0	50.3	56.8	62.5	[e]62.5	56.6	43.5	31.8	31.4	42.8	93	−23	June 20	Sept. 12
Moorcroft	22.8	26.4	21.4	46.9	52.6	64.8	70.0	69.3	61.4	49.2	.....	30.6	.....	99	−21	May 9	Sept. 22
Moore	29.7	31.6	24.1	45.5	50.4	57.0	62.4	63.7	56.9	44.4	34.0	35.2	44.6	91	−18	May 6	Sept. 17
New Castle	.....	.....	.....	.....	.....	.....	70.0	70.2	62.7	48.8	33.8	[g]31.0	.....	98	.....	.....	Aug. 26
Pathfinder	23.4	29.1	25.0	46.0	54.4	63.5	69.6	69.6	60.2	45.6	33.3	33.6	46.1	99	−29	May 17	Oct. 4
Phillips	32.4	33.5	26.6	47.2	53.0	60.1	63.6	63.9	56.2	42.8	32.6	34.4	45.5	94	−17	June 20	Sept. 17
Pine Bluff	31.0	32.3	24.8	46.5	52.8	60.8	65.8	66.2	60.4	.....	34.4	34.8	.....	95	−14	June 20	.....
Pinedale	13.8	16.0	17.2	33.6	44.4	50.8	59.2	57.0	50.1	37.4	23.7	19.2	35.2	87	−38	(1)	(1)
Rambler	15.8	[e]18.7	18.2	31.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	−18	.....	.....
Rawlins	22.9	26.1	24.3	41.6	52.0	.....	.....	.....	55.6	43.0	31.1	29.6	.....	.....	−19	.....	.....
Saratoga	.....	28.0	25.7	42.3	50.4	[h]55.2	62.8	63.0	55.8	42.1	31.8	.....	.....	90	−22	June 1	Sept. 12
Sheridan	25.8	29.8	23.7	47.2	51.4	58.4	64.9	65.6	58.6	46.7	33.7	29.2	44.6	95	−26	May 18	Sept. 16
Shoshone Canyon	.....	.....	23.4	46.4	50.4	57.6	69.0	67.6	62.6	49.6	34.0	33.4	.....	96	−16	June 7	Sept. 12
South Pass City	15.8	18.0	16.6	35.0	41.8	47.8	57.6	57.2	47.2	35.2	17.9	15.2	33.8	95	−33	(1)	(1)
Thayne	16.0	21.0	23.2	37.0	46.0	49.8	.....	.....	.....	.....	.....	.....	.....	.....	−29	.....	.....
Thermopolis	[f]17.6	24.9	19.8	42.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	−28	.....	.....
Wells	14.7	16.8	18.0	31.4	41.5	46.6	54.8	53.5	44.7	34.2	20.8	17.1	32.8	84	−30	(1)	(1)
Wheatland	35.0	34.1	25.4	52.0	58.2	64.6	70.6	73.6	64.9	48.3	37.0	38.8	50.2	102	−21	May 5	Oct. 10
Willow Creek	.....	.....	.....	37.0	.....	.....	57.9	58.0	[i]52.0	.....	.....	.....	.....	.....	.....	(1)	(1)
Wolf	34.2	31.2	25.8	48.2	51.7	58.8	69.4	66.4	64.8	50.2	35.6	35.2	47.6	.....	.....	.....	.....
Wyncote	.....	.....	.....	.....	.....	.....	.....	.....	59.7	45.4	32.8	33.6	.....	.....	.....	.....	.....
*Yellowstone Park	22.3	23.8	19.6	38.2	44.8	49.8	61.0	59.3	53.0	42.2	27.4	28.5	39.2	87	−24	May 6	Sept. 16
Yellowstone Park (Fountain)	[c]17.2	[d]20.3	20.0	[d]34.8	.....	45.0	55.8	54.8	48.4	39.7	.....	22.6	.....	84	−35	(1)	(1)
Yellowstone Park (Grand Canyon)	14.6	18.6	17.8	31.6	39.0	44.9	55.2	53.8	46.8	37.2	18.6	19.0	33.1	83	−30	(1)	(1)
Yellowstone Park (Lake)	14.2	16.2	18.6	32.0	.....	44.9	53.8	52.6	47.0	37.1	24.0	24.4	.....	84	−39	(1)	(1)
Yellowstone Park (Norris)	11.6	14.8	13.8	33.6	[h]42.4	46.1	55.8	54.0	46.6	38.4	22.6	25.4	33.8	86	−40	(1)	(1)
Yellowstone Park (Riverside)	17.6	21.1	20.6	34.2	43.2	45.9	55.9	55.2	47.6	38.2	23.8	24.9	35.7	87	−36	(1)	(1)
Yellowstone Park (Snake River)	18.6	20.0	20.8	36.0	40.6	47.2	57.2	54.6	47.7	38.8	19.8	20.8	35.2	93	−50	(1)	(1)
Yellowstone Park (Soda Basin)	17.2	20.6	18.0	35.5	43.4	47.4	56.3	55.8	48.2	37.4	24.6	25.8	35.8	88	−40	(1)	(1)
Yellowstone Park (Thumb Basin)	12.4	12.7	14.4	29.2	36.6	39.2	55.8	[k]50.1	47.3	36.6	22.4	23.8	31.7	85	−47	(1)	(1)
Yellowstone Park (Upper Basin)	17.4	20.6	19.8	33.8	41.2	45.6	55.5	54.6	52.4	41.9	23.2	.....	.....	85	−41	(1)	(1)
Porto Rico.																	
Adjuntas	68.7	68.4	68.6	68.6	72.4	73.1	73.8	78.2	76.8	72.8	74.2	70.0	.....	.....	.....	.....	.....
Aguirre	75.5	76.8	76.7	78.9	80.4	80.2	80.8	84.1	82.2	62.6	82.0	77.0	79.8	100	60	.....	.....
Albonita	66.8	67.3	68.3	69.2	70.5	75.7	76.6	[d]75.4	73.2	74.0	70.7	66.2	71.2	88	43	.....	.....
Anasco	[a]76.8	75.6	76.4	77.2	78.8	78.9	79.2	79.8	79.6	78.8	78.2	73.6	77.7	99	.....	.....	.....
Arecibo	71.4	71.6	72.6	73.0	75.1	75.6	77.0	[d]77.6	[f]77.0	77.0	76.0	[c]70.4	74.5	95	52	.....	.....
Barros	67.5	67.8	69.4	71.0	74.7	75.4	76.6	76.6	74.5	73.9	.....	69.2	.....	.....	50	.....	.....
Bayamon	72.0	73.0	73.6	75.2	77.0	77.8	78.5	78.7	79.0	78.4	77.0	72.6	76.1	98	54	.....	.....
Caguas	70.8	71.8	73.8	75.2	79.0	78.6	78.0	79.2	77.6	77.2	75.2	71.0	75.6	98	52	.....	.....
Canovanas	75.4	76.5	77.1	78.2	80.1	80.2	80.7	81.4	80.6	80.4	79.0	74.8	78.7	94	64	.....	.....
Cayey	77.3	78.6	77.2	76.4	78.8	79.4	79.5	76.0	74.0	.....	[a]73.0	68.8	.....	.....	.....	.....	.....
Cidra	70.0	71.4	71.0	73.2	74.2	.....	.....	.....	.....	.....	[c]81.0	68.4	.....	.....	.....	.....	.....
Coamo	.....	.....	76.8	81.2	81.0	.....	80.0	83.1	80.0	79.6	.....	.....	.....	.....	.....	.....	.....
Corozal	76.8	76.7	75.4	75.4	[f]75.4	75.3	76.2	77.8	75.2	77.0	77.0	[f]77.2	76.3	93	52	.....	.....
Fajardo	77.4	75.6	76.4	77.8	80.4	80.8	[c]81.2	82.6	81.0	81.4	80.4	77.6	79.4	93	60	.....	.....
Guanica	73.2	72.4	75.2	75.9	78.0	80.0	80.0	81.0	79.4	[c]78.0	77.6	73.2	77.0	97	53	.....	.....
Hacienda Colosa	78.8	79.2	75.4	75.4	77.4	78.3	78.5	79.3	79.0	78.4	79.0	72.8	77.6	.....	.....	.....	.....
Humacao	76.5	76.5	74.8	75.8	78.0	[f]78.4	78.2	78.9	78.7	78.2	77.6	72.9	77.0	91	58	.....	.....
Isabela	76.7	77.9	78.4	79.0	.....	.....	.....	.....	.....	.....	80.4	75.7	.....	.....	.....	.....	.....
Isolina	70.8	71.4	71.4	72.0	74.0	76.0	75.7	76.0	75.4	75.2	74.2	66.7	73.2	91	56	.....	.....
Juana Diaz	77.8	77.5	77.6	78.8	79.6	80.4	81.3	83.6	83.0	81.4	81.6	80.0	80.2	.....	61	.....	.....
La Carmelita	71.4	71.3	71.1	72.3	73.6	74.1	75.2	76.8	74.8	75.0	74.9	70.3	73.4	90	58	.....	.....
Lares	71.3	72.2	73.0	75.0	75.8	77.1	77.2	77.8	77.2	76.8	76.2	71.0	75.0	93	53	.....	.....
Las Cruces	68.1	69.4	69.5	69.4	71.3	71.7	73.0	73.2	[f]76.2	.....	78.1	.....	.....	.....	.....	.....	.....
Las Marias	72.4	72.4	73.4	74.3	75.6	76.2	76.4	76.8	77.1	76.4	75.4	70.6	74.8	91	58	.....	.....
Manati	73.3	74.7	75.7	76.6	78.6	80.4	80.2	81.0	80.0	79.9	78.2	73.4	77.7	98	57	.....	.....
Mannabo	77.5	76.4	77.3	79.4	82.2	81.7	.....	84.1	[c]81.0	81.8	80.8	76.6	.....	95	62	.....	.....
Mayaguez	74.0	75.0	74.5	76.8	.....	.....	[c]78.6	79.1	79.2	78.6	78.1	74.4	.....	.....	.....	.....	.....
Morovis	72.6	71.2	72.7	76.0	.....	.....	77.2	76.8	76.8	.....	74.8	70.4	.....	.....	53	.....	.....
Ponce	74.5	74.1	.....	[d]77.6	79.3	79.7	[f]79.9	.....	.....	81.9	[c]80.2	76.1	.....	.....	.....	.....	.....
Rio Blanco	74.4	74.3	75.0	76.3	78.4	78.3	79.0	80.4	78.6	78.4	77.8	[c]73.2	77.0	91	57	.....	.....
San German	75.4	75.6	75.2	74.0	76.0	78.1	78.9	80.4	79.9	78.8	79.2	[f]75.4	77.2	95	58	.....	.....
San Juan	75.2	75.2	75.7	77.2	79.3	79.4	80.0	81.2	80.6	80.7	79.2	74.8	78.2	94	65	.....	.....
San Lorenzo	72.6	72.8	74.2	76.4	77.2	77.6	79.0	80.5	78.4	78.4	76.7	70.8	76.2	103	54	.....	.....
San Salvador	70.1	70.4	70.3	71.3	73.0	74.2	74.3	75.0	74.0	75.0	73.6	68.6	72.5	88	54	.....	.....
Santa Isabel	73.4	74.2	75.3	.....	78.4	78.7	[e]80.3	82.2	80.4	80.2	[c]79.4	[d]74.8	.....	.....	.....	.....	.....
Vieques	77.5	76.8	78.3	78.8	81.2	79.9	80.4	82.3	80.2	80.8	80.8	76.0	79.4	96	60	.....	.....
Yauco	72.6	73.2	74.2	[b]76.4	78.4	78.9	[e]78.9	79.8	79.5	[e]77.8	[e]77.4	73.7	76.7	95	51	.....	.....

[1] Freezing temperature every month during the year.

Blank page retained for pagination

PART V.

MONTHLY AND ANNUAL PRECIPITATION, 1906—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, "c" indicates three days missing, "d" four days, etc.

The monthly and seasonal amounts of snowfall for the winter of 1906–7 are given for selected stations in the United States and Canada at the end of Part V.

Blank page retained for pagination

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Alabama.													
*Alaga	6.94	2.76	5.68	2.00	6.08	5.18	6.72	8.62	10.46	7.96	0.48	4.58	67.46
*Anniston	4.53	1.52	10.98	1.61	3.16	4.82	13.78	5.35	12.20	3.02	3.81	6.05	70.83
Ashville	4.70	1.55	10.99	1.67	3.81	5.52	12.44	4.05	13.90	3.76	3.21	5.42	71.02
Auburn				0.93	5.61	4.16	10.43	1.76	5.92	4.45	2.99	4.20	
*Benton	3.89	3.83	9.69	0.39	6.22	0.74	7.76	6.33	9.42	0.83	4.52	5.58	59.20
Bermuda	2.76	3.98	7.69	0.57	5.51	3.25	8.15	4.49	13.37	0.55	3.38		
*Birmingham	3.75	1.88	10.49	1.31	4.97	4.54	8.18	6.34	13.19	3.48	1.99	4.62	64.74
Boligee	4.46	2.52	9.53	0.91	6.19	1.48	5.19	2.76	6.21	3.93	2.43	4.44	50.05
*Bridgeport	3.88	1.56	5.29	2.43	5.28	3.79	8.21	3.89	5.98	5.96	3.59	3.74	53.60
*Burkeville	4.84	3.10	9.85	0.31	7.00	1.30	9.05	3.47	6.85	3.10	1.20	3.71	53.78
*Calera	4.28	1.49	13.42	0.61	3.33	5.31	9.97	3.50	12.75	3.15	0.55	3.23	61.59
Camp Hill	5.50	1.92	8.90	1.00	3.35	4.02	11.24			2.80	1.23	4.07	
Cedar Bluff	5.61	1.19	12.41	1.02	2.56	4.90	11.16	5.60	8.11	3.54	4.83	5.17	66.10
Citronelle	4.05	2.55	9.74	1.69	4.56	3.93	6.71	6.92	12.46	2.12	1.84	2.41	58.98
*Clanton	4.41	2.85	15.07	0.80	5.33	2.17	12.48	2.13	10.33	5.01	1.92	5.23	67.82
*Cordova	6.23	3.27	9.44	1.46	4.59	2.67	7.22	3.41	4.72	2.77	2.53	5.78	54.09
*Dadeville	5.66	2.76	9.74	0.40	5.03	4.84	10.55	3.40	6.66	4.52	0.68	4.20	58.44
Daphne	2.66	4.42		0.65	1.07	3.49	10.50	4.67	14.75	4.61	2.31	4.10	
*Decatur	6.90	1.15	6.82	0.73	4.09	2.31	9.21	2.04	4.95	4.33	2.63	3.59	48.75
*Demopolis	4.30	2.46	15.78	1.12	5.14	2.60	8.28	0.78	8.60	3.32	1.10	4.46	58.03
*Eufaula	5.59	2.61	4.21	0.82	6.95	4.88	6.14	3.51	6.10	3.74	1.51	5.08	51.14
*Evergreen	3.92	2.73	6.60	0.85	5.13	1.55	7.25	4.18	9.94		1.13	2.36	
Flomaton	4.37	1.90	7.25		3.65	4.20	10.20	4.20	6.55	0.20	0.30	4.55	
*Florence	3.45	1.38	5.32	2.36	3.37	2.77	8.94	2.55	5.51	3.83	3.61	4.05	47.14
*Fort Deposit	5.57	3.83	7.39	1.54	5.93	3.07	7.56	2.03	7.93	2.17	1.70	2.45	51.17
*Gadsden	3.58	1.54	12.76	0.62	4.24	3.84	11.78	2.36	5.13	5.06	3.76	4.55	59.22
*Good Water	5.89	2.70	12.16	1.10	3.85	4.78	6.53	5.14	12.11	3.84	3.32	3.10	64.52
Greensboro	4.47	2.43	13.84	1.14	4.69	2.79	5.05	2.51	6.87	4.78	1.96	4.30	54.83
*Greenville	5.65	3.10	4.95	0.45	4.95		4.30	2.80	12.90	3.25	1.15	2.90	
*Guntersville	3.84	2.10	9.57	1.26	3.96	2.46	10.52	2.91	9.59	4.88	3.54	3.98	58.61
Hamilton	3.09	2.17	13.38	0.79	4.80	1.87	6.88	3.79	7.56	6.67	3.52	4.33	58.85
Highland Home	3.46	3.46	6.72	0.52	5.75	2.83	7.08	1.45	10.12	1.38	3.10	4.08	49.95
*Letohatchee	5.63	3.33	7.50		5.60	1.42	4.00	2.00			0.55	2.60	
*Livingston	5.45	2.36	12.39	1.57	6.44	3.24	5.09	1.95	7.78	4.28	1.23	2.82	54.60
*Lock No. 4	4.72	1.51	11.13	1.24	5.04	4.55	11.16	5.16	8.11	3.61	3.68	6.46	66.37
Lucy	7.72	3.95	3.80	1.23	5.69	10.64	8.51	6.18	9.82	4.42	1.11	3.98	67.05
Madison Station	6.37	1.44	7.03	0.25	3.43	2.70	5.76	1.53	12.48	4.12	3.04	3.91	52.06
Maplegrove	4.82	1.47	11.95	1.02	2.38	4.22	14.11	2.18	8.99	3.97	3.74	5.72	64.57
*Marion	4.40	2.10	12.96	0.71	4.86	2.64	7.04	1.71	5.45	0.82			
Millstead	4.72	2.42	8.34	0.76	6.82	3.40	8.04	4.76	7.92	2.04	2.60	4.90	56.72
*Mobile	3.73	4.87	7.16	1.22	3.00	3.57	6.87	3.36	11.78	3.81	1.34	2.44	53.15
*Montgomery	4.91	3.80	10.78	0.71	4.34	1.59	7.93	1.80	7.80	1.73	1.44	3.30	50.13
Newbern	3.63	2.59	14.34	1.22	5.18	1.78	4.82	1.63	6.49	3.63	1.26	3.46	50.03
*Notasulga			6.95	0.62	5.02		11.70	2.25	7.34	3.23			
Oneonta	5.01	2.09	11.86	0.93	3.63	3.55	12.71	11.23	9.81	2.17	2.21	5.03	70.23
*Opelika	3.86	1.84	7.38	1.28	4.75	4.73	8.61	1.88	7.11	4.16	2.20	3.99	51.79
*Ozark	6.57	3.01	3.92	0.61	6.46	2.55	9.71	1.72	10.42	3.86	2.89		
Prattville	4.30	3.18	8.96	0.66	4.99	1.65	6.55	4.67	9.54	1.41	1.59	4.15	51.65
Pushmataha				1.28	9.18	3.05	5.37	4.12	7.84	6.95	2.41	4.18	
*Riverton	3.90	1.55	6.05	0.86	3.43	3.15	10.88	1.46	7.12	5.08	4.58	5.94	54.00
Scottsboro	3.55	2.24	8.41	0.46	3.93	4.70	10.71	6.86	9.37	2.74	5.80	3.54	62.31
*Selma	3.50	2.72	11.26	0.54	5.84	5.18	4.69	0.66	3.70	0.10			
Spring Hill	3.33	2.55		0.00	5.64					2.85	1.10	3.05	
Talladega	2.85	1.36	7.45	0.61	3.95	3.63	10.96	7.07	10.79	4.47	2.81	5.71	61.66
*Tallassee	5.57	2.98	10.06	1.41	3.83	3.22	8.34	2.93	6.37	2.35	1.78	4.37	53.21
*Thomasville	4.42		6.28	0.40	7.02	2.03	3.35	6.98	6.31	2.80	1.86	2.58	
*Tuscaloosa	5.71	2.79	9.07	1.30	4.18	2.65	6.71	3.08	6.69	3.27	1.83	5.67	52.95
*Tuscumbia	4.31	1.40	4.98	0.65	3.96	2.54	5.87	3.76	4.11	3.89	3.71	3.83	43.01
Tuskegee	5.84	1.91	6.92	1.27	3.34	3.01	8.53	2.35	5.57	3.20	2.63	3.94	48.51
*Union Springs	5.24	3.78	10.13	2.00	6.77	2.95	9.81	3.01	4.53	2.60	4.25	2.75	57.82
Uniontown	3.99	2.60	11.83	1.42	4.56	2.50	4.83	1.95	8.96	2.97	1.13	2.84	49.58
Valleyhead	4.17	2.00	10.00	2.00	4.28	7.39	6.62	3.73	5.67	5.28	3.50	4.08	58.72
*Vienna	4.64	2.44	6.94	0.36	4.50	2.44	8.29	1.96	6.36	2.80	1.90	4.14	46.77
*Wetumpka	4.94	3.54	10.65	1.15	4.16	1.27	5.46	5.54	8.39	2.41	1.55	3.06	52.12
Alaska.													
Candle	0.56	0.06	0.05	0.47	0.86	4.91	4.82	1.85	0.52	0.75	0.80	0.35	16.00
Central	0.26	0.60	0.30	T.	0.00	0.81	1.78	1.48			0.50	1.80	
Chestochina	2.33	5.43	6.46		3.27	1.01	3.18	4.28	3.42	4.44	3.52	2.87	
Coal Harbor	1.14	0.19	0.69	0.36	0.43	1.19	2.14	0.69	0.37	0.84	0.99	0.35	9.38
Copper Center	3.09	9.46	12.19	3.07	6.82	1.14	3.56	3.10	2.29	7.91	5.38	5.76	63.77
Dutch Harbor (Udakta)	1.71	0.37	0.33	0.50	0.36	0.94	2.82	1.50	0.25	0.30	0.65	1.15	10.88
Fairbanks	0.56	0.14	2.19	0.00	0.54	0.51	2.54	1.28	0.01	1.71	0.57	0.07	10.12
Fort Egbert	12.53	1.83	7.54	4.20	1.36	4.01	7.12	8.46	4.11	8.61	7.50	6.75	74.02
Fort Liscum		0.78	1.26	0.39	0.22	1.52	1.97	3.22	2.47	0.11		1.02	
Holy Cross Mission	4.35	1.57	0.56	3.03		1.34	3.58	3.21	3.68	12.30	12.27	2.17	
Juneau	0.30	0.10	1.24	0.17	0.29	0.57	4.41	2.95	1.41	1.74	0.39	1.16	14.73
Kenai	0.36	0.05	0.06	0.27	1.08	1.61	3.25	2.51	0.51	0.31	0.29	0.20	11.11
Ketchamstock	6.90	2.70	0.90	5.15	1.25	2.85	3.80	4.90	4.70	8.40	9.55	2.50	53.60
Killisnoo							4.92	3.33	3.26			1.56	
Lelands Camp	21.66	6.08	8.56	24.52	5.59	10.09	4.99	15.21	17.28	20.49	21.57	8.41	164.45
Loring							2.42	2.50	1.02	0.93	0.47	1.91	
Nome													

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Alaska—Continued.													
Northfork	0.70	0.50	0.10	0.80	1.98	2.74	2.69	1.01	0.72	0.42	0.55	0.38	12.59
Orca	10.63	0.94	5.34	7.54	.....	.....	.....	.....	.....	.....	17.08	8.56	.....
Rampart	0.63	0.08	0.17	0.04	0.40	0.15	1.86	2.40	0.59	0.61	0.95	0.33	8.21
St. Michael	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.45	0.70	.....	.....
Sitka	7.25	1.89	1.58	10.64	3.46	3.34	7.45	4.66	5.78	13.22	15.59	6.61	83.47
Skagway	.....	1.16	0.57	3.55	0.37	2.03	2.11	2.26	1.30	5.58	6.47	0.33	.....
Summit	1.19	0.46	1.04	1.26	1.02	4.25	.....	0.03	0.12	0.73	0.74	0.49	.....
Sunrise	2.18	0.29	3.63	1.17	2.35	2.46	1.84	3.70	1.54	6.67	3.87	2.30	32.00
Tanana (Fort Gibbon)	0.65	0.20	0.30	T.	1.00	.....	.....	.....	.....	0.50	0.99	0.27	.....
Teikhill	2.50	0.26	1.87	0.58	0.25	1.39	2.70	0.72	0.62	2.90	3.52	0.36	17.61
Tyonok	0.65	0.49	1.32	0.77	0.39	1.00	2.96	2.95	1.67	.....	1.04	1.38	.....
Wales	.....	.....	.....	.....	.....	.....	.....	.....	0.60	.....	0.14	.....	.....
Wood Island	2.50	8.60	3.50	3.80	5.10	.....	4.70	.....	1.50	6.70	5.10	3.20	.....
Wortman	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.90	.....
Arizona.													
Allaire Ranch	0.36	1.63	0.42	0.17	0.03	0.05	3.16	3.90	0.04	0.17	0.95	3.08	13.96
Alpine	1.44	1.33	2.24	0.60	.....	0.00	2.47	4.10	.....	.....	.....	.....	.....
Arizona Canal Co. Dam	0.30	0.81	0.86	0.55	0.00	0.00	1.62	5.29	T.	T.	1.21	.....	.....
Aztec	0.00	1.50	0.24	T.	0.00	0.00	T.	0.76	T.	0.00	0.70	1.02	4.22
Benson	0.83	1.59	0.07	0.15	T.	0.00	2.39	2.46	T.	0.35	0.97	1.73	10.54
Bisbee	1.36	2.31	1.11	0.05	0.01	0.02	4.86	2.75	0.74	0.44	1.23	5.10	19.98
Blue	0.74	0.66	1.92	1.18	0.04	0.00	3.75	4.94	2.07	0.26	1.91	.....	.....
Bonita	.....	.....	0.22	0.20	T.	0.00	2.05	3.40	0.30	0.00	0.70	3.62	.....
Boure	0.62	1.13	0.21	0.00	T.	0.22	1.45	2.82	0.00	0.03	1.35	2.40	10.23
Buckeye	0.07	1.08	0.60	1.04	T.	0.00	0.24	.....	T.	T.	0.97	1.58	.....
Casa Grande	0.18	0.88	0.37	0.57	0.00	0.00	1.18	2.50	0.00	0.00	0.75	3.10	9.53
Casa Grande Ruins	.....	.....	.....	0.60	0.05	0.00	.....	.....	.....	.....	.....	.....	.....
Chlarsons Mill	.....	.....	.....	.....	.....	.....	4.44	6.15	0.86	0.89	2.83	7.52	.....
Clifton	.....	2.21	1.38	0.35	T.	0.00	1.11	4.64	0.32	0.05	1.72	5.95	.....
Cline	0.94	1.09	3.20	0.67	0.15	0.00	1.25	3.85	0.14	0.00	1.92	5.97	19.18
Cochise	0.32	1.80	0.40	0.15	T.	0.00	1.22	3.37	0.10	T.	0.50	2.77	10.63
Columbia	.....	.....	.....	.....	.....	.....	.....	.....	T.	T.	2.12	7.15	.....
Congress	0.50	1.79	3.82	1.02	0.31	T.	2.81	2.47	0.08	0.00	2.40	3.86	19.06
Douglas	0.32	1.07	0.90	0.15	0.00	0.23	1.72	4.80	0.89	0.31	0.37	2.36	13.12
Dudleyville	0.57	1.37	0.98	0.75	0.10	0.00	3.89	5.41	0.03	0.07	0.55	4.49	18.21
Duncan	0.11	1.59	0.35	0.13	T.	T.	2.50	2.16	0.04	T.	.....	3.33	.....
Fish Creek	.....	.....	.....	.....	.....	.....	2.45	6.50	T.	T.	0.99	.....	.....
*Flagstaff	0.86	0.82	6.05	0.71	0.34	T.	1.39	3.28	1.67	0.10	2.71	4.77	22.70
Fort Apache	0.34	0.73	3.07	1.54	0.10	0.00	2.46	3.71	2.53	0.45	2.02	4.72	21.67
Fort Huachuca	0.30	2.42	1.10	0.24	T.	T.	2.97	2.74	0.54	1.07	1.00	3.75	16.13
Fort Mohave	0.80	0.80	1.00	0.73	0.00	0.00	0.52	2.70	0.00	.....	.....	.....	.....
Fredonia	.....	.....	.....	.....	.....	0.00	1.42	1.70	0.70	T.	1.20	1.50	.....
Gilabend	0.00	1.10	0.03	0.10	0.00	0.00	.....	.....	0.00	0.00	1.10	2.43	.....
Globe	0.33	0.83	2.76	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand Canyon	0.77	.....	.....	1.03	0.20	T.	0.70	5.10	2.06	0.20	3.50	7.51	.....
Greaterville	0.61	1.58	0.85	0.28	0.15	0.00	3.06	4.51	0.00	0.82	0.88	4.85	17.59
Greer	1.20	0.86	2.44	1.30	0.28	0.00	4.31	2.77	1.60	0.04	1.60	4.99	21.39
Holbrook	1.12	0.23	0.46	0.50	0.17	0.00	1.11	1.25	0.34	T.	1.22	2.32	8.72
Huachuca Reservoir	4.36	4.40	4.33	0.33	0.00	0.00	4.61	6.49	0.10	0.64	2.15	8.40	35.81
Intake Dam	.....	.....	.....	.....	.....	.....	0.52	3.76	0.08	0.02	.....	.....	.....
Jerome	0.55	1.90	4.10	1.60	0.30	0.00	1.00	4.20	T.	T.	2.90	4.20	20.75
Keams Canyon	.....	1.01	3.21	0.66	0.05	T.	1.61	1.76	0.83	0.10	2.33	2.99	.....
Kingman	1.28	1.07	3.49	1.31	T.	T.	2.18	.....	.....	.....	1.50	1.87	.....
Maricopa	0.15	0.94	0.30	0.46	0.00	0.00	0.28	3.10	0.00	0.00	1.20	2.67	9.10
Mesa	0.12	0.83	0.63	0.63	0.00	0.00	0.54	4.07	T.	T.	1.33	3.52	11.67
Mohawk Summit	0.00	0.75	0.12	0.50	0.00	0.00	0.00	3.05	0.00	0.00	.....	0.94	.....
Mount Union	.....	.....	.....	2.50	0.30	T.	.....	.....	.....	.....	.....	.....	.....
Natural Bridge	2.21	1.10	4.75	1.00	0.43	0.00	2.56	5.53	0.00	0.00	3.60	7.08	28.26
Nutrioso	1.90	2.59	2.21	.....	0.08	0.00	3.05	3.82	1.82	0.22	1.98	4.75	.....
Oak Springs	.....	.....	.....	1.40	0.44	.....	.....	.....	.....	.....	.....	.....	.....
Oracle	0.40	3.03	2.25	1.21	0.15	0.00	1.85	7.91	0.02	0.02	1.56	7.80	26.20
Paradise	1.59	1.81	1.64	0.03	0.01	.....	.....	.....	.....	0.22	1.77	5.37	.....
Parker	0.00	.....	0.89	0.59	.....	0.00	0.06	.....	0.00	0.00	0.20	1.86	.....
*Phoenix	0.35	0.99	0.67	0.48	T.	T.	0.20	2.07	T.	T.	1.20	2.59	8.55
Phoenix (Experiment Farm)	0.21	0.16	0.74	0.42	0.00	0.00	0.06	1.90	T.	0.03	1.26	2.54	7.32
Picacho	.....	0.90	.....	0.25	0.00	0.00	1.54	1.54	0.00	0.00	0.00	3.34	.....
Pinal Ranch	1.55	2.55	5.23	0.45	0.11	0.00	5.33	4.17	0.59	0.05	1.48	9.69	31.20
Pinto	0.03	0.08	1.71	0.40	T.	0.00	0.53	3.24	0.97	0.30	2.15	1.70	11.11
Prescott	0.50	0.13	5.71	1.10	0.14	T.	4.21	5.28	0.07	0.48	2.90	3.61	24.13
Quakingasp	.....	.....	.....	.....	.....	0.03	2.50	3.63	0.91	.....	.....	.....	.....
Roosevelt	0.92	1.34	2.60	0.72	0.14	0.00	0.35	4.95	T.	0.25	0.73	4.08	16.08
St. Johns	.....	.....	.....	.....	0.17	0.00	2.71	3.34	1.28	T.	.....	.....	.....
St. Michaels	0.13	1.13	1.41	0.33	0.17	0.00	1.13	2.08	1.70	0.45	1.37	1.93	11.83
San Carlos	0.88	0.79	2.33	0.63	0.12	0.00	2.01	5.04	0.20	0.12	0.75	3.92	16.79
San Simon	0.64	1.09	0.37	0.18	0.00	T.	0.80	2.54	T.	0.01	1.16	1.91	8.70
Seligman	1.16	0.60	2.84	0.64	0.35	T.	3.09	2.25	0.18	0.11	1.55	2.81	15.58
Sentinel	0.00	1.47	0.04	0.12	0.00	0.00	0.06	0.53	T.	0.00	0.88	0.77	3.87
Show Low	1.58	0.75	6.36	.....	.....	.....	.....	.....	0.88	0.24	.....	.....	.....
Signal	0.61	0.83	2.79	0.67	0.17	T.	0.49	2.58	0.00	0.00	0.87	1.83	10.84
Silverbell	.....	.....	0.40	0.21	T.	0.00	1.98	2.15	0.00	0.07	0.57	3.48	.....
Taylor	0.94	0.63	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tempe	0.13	0.92	0.44	0.72	0.00	0.00	0.24	3.11	0.00	T.	1.24	2.75	9.55
Thatcher	0.63	1.14	0.40	0.33	T.	0.00	1.27	2.14	0.03	T.	0.87	1.79	8.60
Tombstone	0.35	1.68	0.24	0.10	0.10	0.00	2.77	2.81	0.60	0.43	0.34	2.72	12.14
Tuba	0.53	0.34	1.59	0.19	0.34	0.00	1.73	1.26	1.37	0.07	2.92	2.23	12.57
Tucson	0.50	0.33	0.33	0.50	T.	0.00	1.82	2.53	0.43	T.	0.74	4.57	11.75
Upper San Pedro	.....	.....	.....	.....	0.00	0.00	0.26	1.32	0.50	0.50	0.81	2.50	.....
Vail	1.00	2.25	.....	.....	.....	0.00	0.71	.....	0.13	T.	0.74	1.50	.....
Walnut Grove	1.50	1.90	5.50	1.40	T.	T.	3.40	4.10	T.	T.	3.30	4.20	25.30
Williams	.....	.....	.....	2.16	0.62	T.	4.82	.....	.....	.....	.....	.....	.....
Willcox	0.78	1.25	0.59	0.25	0.00	T.	2.50	7.76	T.	0.00	0.73	4.07	17.93
Yarnell	1.15	2.95	4.25	1.66	0.33	0.00	3.92	5.60	0.35	0.29	2.90	5.22	28.62
Young	0.90	2.88	3.51	0.25	0.46	0.00	2.87	.....	0.37	0.16	1.22	7.80	.....
*Yuma	0.02	1.50	0.30	0.91	0.08	0.00	0.30	1.69	T.	0.01	0.23	0.36	5.40

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Arkansas.													
Alicia	5.40	1.65	8.05	3.80	4.30	4.00	7.59	9.89	10.22	2.04	3.80	6.51	67.25
Amity	5.24	3.18	4.84	2.12	5.73	3.93	7.25	3.70	4.16	2.35	4.82	4.90	52.22
*Arkadelphia	4.13	2.52	5.14	2.34	4.61	4.45	8.45	3.15	2.70	3.33	5.00	4.80	50.62
*Arkansas City	3.73	0.87	4.98	0.70	7.14	1.88	12.95	3.16	8.26	3.70	8.32	6.64	62.33
Arnett	4.34	2.12	6.54	4.81	2.33	9.46	3.94	11.41	4.72	1.13	.....	.....	.....
*Batesville	7.49	2.76	5.88	1.61	4.14	5.30	3.08	9.02	7.80	3.37	5.11	5.42	60.97
Beebranch	5.85	2.60	5.60	3.00	2.95	4.55	2.85	5.46	3.40	2.95	2.25	2.95	44.41
*Bentonville	.....	.....	.....	4.79	2.03	7.33	4.47	7.33	3.80	1.51	2.77	1.81	.....
*Black Rock	6.65	2.59	6.81	3.80	4.10	3.01	2.12	5.80	7.48	2.99	7.02	6.42	58.79
Blanchard	4.01	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Booneville	.....	.....	.....	1.90	6.80	6.35	6.90	7.41	4.00	2.00	.....	.....	.....
*Brinkley	5.76	1.87	5.74	3.21	10.09	5.79	6.90	6.20	9.55	3.67	9.09	6.91	74.78
*Calico Rock	4.95	2.38	7.31	1.70	3.10	7.18	2.80	5.95	6.24	3.38	4.10	5.65	54.74
*Camden	4.94	1.55	4.11	1.88	3.96	2.15	10.10	1.54	3.12	2.39	5.25	5.47	46.46
Center Point	3.60	3.90	4.66	4.82	3.43	2.71	10.11	5.62	5.02	2.50	4.60	5.67	56.64
*Clarendon	5.70	1.43	4.55	1.22	7.51	4.43	7.05	5.45	10.25	3.36	10.08	7.54	68.57
Conway	6.14	2.63	5.62	2.08	7.34	5.06	2.93	5.92	5.61	3.39	4.75	5.03	56.50
Corner stone	.....	1.00	7.35	3.80	4.40	.....	5.50	0.50	9.02	2.61	.....	.....	.....
Corning	6.91	1.85	9.27	2.32	3.08	3.93	5.93	6.62	8.95	0.83	6.69	7.15	63.53
Dallas	5.05	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Dardanelle	5.48	1.34	4.72	1.76	9.08	5.00	6.58	7.58	5.16	2.08	2.97	4.76	56.51
Des Arc	6.34	2.53	5.36	1.82	8.94	4.53	6.20	.....	.....	4.08	8.25	7.09	.....
Dodd City	4.01	2.50	6.46	2.80	5.00	5.21	2.30	3.80	7.30	1.50	2.30	3.90	47.08
Dutton	5.76	3.21	6.83	4.30	3.25	8.34	3.08	9.52	5.43	1.10	3.15	.....	.....
*Eldorado	3.88	1.37	4.25	1.75	2.28	2.47	7.67	2.11	4.24	2.98	9.00	6.85	48.85
*Eureka Springs	4.99	2.24	6.26	3.01	2.96	10.73	3.66	9.47	5.84	0.72	3.60	2.02	55.50
*Fayetteville	5.13	1.87	9.03	1.90	1.60	9.13	5.88	6.96	4.20	1.01	2.65	2.20	51.56
*Forrest City	6.86	1.87	3.70	1.48	4.98	4.41	8.67	5.07	9.54	1.89	8.39	6.09	62.95
*Fort Smith	4.81	2.02	3.33	2.21	5.20	2.83	5.63	6.48	3.28	1.07	2.09	3.55	42.50
*Fulton	4.00	2.12	3.56	2.24	2.40	3.30	6.94	1.70	3.00	2.50	4.84	4.20	40.80
Hardy	6.15	2.96	8.66	1.76	7.23	4.64	4.22	8.67	7.18	2.28	5.64	6.50	65.89
Harrison	3.65	2.13	7.11	2.53	3.88	6.96	4.52	4.65	6.84	1.33	2.81	3.84	50.25
Heber	4.10	2.24	6.96	1.26	3.11	4.06	2.85	7.14	7.89	3.00	4.01	3.69	50.31
*Helena	5.22	1.30	4.35	2.85	5.46	3.49	9.44	2.48	8.65	3.59	16.69	8.23	71.76
Hope	4.16	2.15	4.24	2.91	4.73	3.13	10.15	2.21	4.01	2.55	5.26	5.70	51.20
Hot Springs	.....	.....	.....	.....	.....	.....	.....	.....	6.25	2.52	4.72	5.52	.....
Huntsville	.....	2.40	8.89	1.95	.....	.....	.....	.....	4.32	0.90	3.07	3.11	.....
Jonesboro	7.24	2.30	6.36	4.24	4.74	3.80	2.61	5.16	12.27	2.52	6.72	7.30	65.26
Junction	4.01	1.43	4.18	2.45	3.99	2.22	.....	1.00	2.33	.....	.....	.....	.....
La Crosse	4.95	1.98	5.73	.....	2.39	3.49	0.97	.....	.....	.....	.....	3.92	.....
*Lake Village	2.60	1.80	6.74	1.33	4.28	1.94	9.49	2.90	.....	.....	.....	.....	.....
Lewisville	5.30	1.58	4.63	3.33	2.28	4.38	6.95	1.28	6.10	2.90	2.79	4.96	46.57
*Little Rock	4.39	2.07	3.64	1.62	5.01	4.50	6.48	3.43	3.18	3.21	4.33	5.20	47.06
Lonoke	6.79	2.25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lutherville	5.16	2.99	6.61	2.69	5.78	6.65	5.27	6.39	4.60	1.51	3.50	7.69	58.84
*Luxora	4.65	4.00	7.95	.....	2.90	1.90	2.50	4.00	7.55	1.25	8.00	.....	.....
*Malvern	4.85	2.65	5.40	2.60	6.20	4.90	11.20	4.50	4.80	3.05	5.50	5.05	60.70
Mammoth Springs	.....	.....	.....	.....	.....	4.44	3.07	6.72	5.51	2.63	5.30	4.88	.....
*Marked Tree	5.73	3.85	4.10	3.30	3.35	1.05	1.55	2.70	5.95	3.15	11.22	.....	.....
Marvell	9.16	2.30	4.07	2.08	7.25	6.29	8.08	4.02	9.58	2.73	11.42	6.26	73.24
Mena	5.05	3.68	4.78	2.83	5.97	7.72	5.14	9.38	4.09	2.01	2.50	7.81	60.96
*Montrose	.....	.....	.....	.....	.....	.....	8.98	1.26	8.62	3.27	9.38	6.46	.....
Mountain Home	2.61	2.65	7.45	2.07	.....	.....	.....	.....	6.99	2.14	.....	.....	.....
Mount Nebo	3.61	2.00	.....	.....	.....	6.48	5.10	.....	.....	2.80	3.01	7.40	.....
Mossville	.....	3.19	.....	.....	2.37	5.06	3.57	5.58	5.76	.....	.....	.....	.....
*Newport	6.49	2.06	5.40	1.42	2.30	3.98	3.72	5.42	6.61	3.40	7.36	4.28	52.44
*Oregon	3.65	2.13	7.11	2.53	3.88	6.41	.....	.....	.....	.....	.....	.....	.....
Osceola	.....	2.00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ozark	5.28	1.81	5.69	2.67	5.84	6.16	4.81	7.90	2.74	1.13	2.83	4.74	51.60
Perry	6.05	3.10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Pine Bluff	8.02	1.73	6.04	4.58	4.46	2.34	7.00	1.06	4.84	2.86	10.96	9.11	63.00
Pocahontas	6.55	3.15	6.85	.....	3.05	3.48	4.63	8.80	8.36	1.41	7.36	6.99	.....
Pond	2.91	1.60	5.71	3.90	2.03	9.22	6.50	5.36	3.79	1.42	2.09	1.15	45.68
*Prescott	.....	2.29	4.37	2.43	4.36	2.06	10.26	2.51	4.62	2.67	5.50	5.04	.....
Primeton	6.90	1.89	5.10	3.94	4.42	1.79	9.89	.....	4.46	1.90	5.06	7.80	.....
Rison	.....	1.14	5.24	2.18	.....	1.24	.....	1.04	5.57	2.13	8.44	.....	.....
Rogers	2.21	1.89	5.92	2.36	0.71	7.96	2.87	5.81	4.04	0.28	2.73	1.23	38.01
*Russellville	.....	3.48	3.99	3.65	10.31	6.66	6.39	7.86	5.30	2.64	3.45	4.21	.....
Silver Springs	2.21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Spielerville	4.92	2.45	5.45	2.74	8.63	7.76	6.40	7.08	3.21	1.10	3.18	5.50	58.42
Stuttgart	6.76	1.49	5.31	2.68	5.89	8.32	7.03	5.04	8.61	3.13	7.85	7.02	69.13
Tate	5.20	3.10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Texarkana	2.98	2.23	.....	4.15	1.84	3.51	5.36	0.85	.....	1.16	3.25	6.20	.....
*Warren	9.60	1.42	4.74	1.70	6.83	1.83	8.00	3.32	10.19	2.36	8.81	6.90	65.70
*White Cliffs	1.16	2.56	4.04	.....	7.28	2.52	2.54	2.75	5.24	2.02	2.69	5.01	.....
Wiggs	4.93	3.27	5.96	1.90	6.01	3.49	6.76	2.69	3.15	2.09	5.38	6.53	52.16
Winchester	4.70	1.05	.....	.....	8.26	1.59	6.56	.....	7.19	.....	6.89	8.09	.....
Witts Springs	.....	.....	.....	2.73	4.31	.....	.....	4.24	10.18	1.98	.....	7.18	.....
California.													
Alturas	3.87	1.08	3.20	0.66	2.46	0.96	0.01	0.05	0.60	0.27	0.97	3.52	17.65
Angiola	1.40	.....	.....	.....	.....	0.00	0.00	0.00	.....	.....	.....	1.95	.....
Auburn	13.44	7.79	12.54	2.64	4.75	1.61	0.00	0.00	0.25	T.	2.22	15.39	60.63
Azusa	4.90	1.99	9.59	1.34	1.86	0.00	0.01	0.03	T.	0.00	0.98	6.81	27.51
Bagdad	T.	0.90	.....	0.60	0.00	0.00	0.00	T.	0.00	0.00	0.40	0.80	.....
Bakersfield	0.60	0.70	1.70	1.34	1.56	T.	0.00	0.00	0.00	0.00	0.75	1.00	7.65
Barber	.....	.....	.....	.....	.....	1.29	0.00	.....	.....	T.	.....	.....	.....
Barstow	0.65	T.	0.00	0.25	0.00	.....	.....	.....	.....	.....	2.00	T.	.....
Bear Valley	25.23	13.64	24.48	3.52	11.95	5.03	0.00	0.40	0.49	0.58	4.97	20.56	110.85
Berkeley	6.92	3.96	9.05	0.74	2.56	0.64	0.00	0.04	0.17	T.	1.64	7.24	32.96
Bieber	.....	.....	.....	T.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bishop	2.34	0.14	3.69	0.74	0.46	0.19	0.01	0.55	0.00	0.00	0.30	2.15	10.57
Blacksburg	20.87	13.18	13.63	2.41	5.90	4.50	0.00	0.00	0.55	0.53	6.39	12.88	80.84
Blue Canyon	24.73	11.24	21.28	7.42	12.59	4.42	0.00	0.00	0.50	0.58	5.05	16.40	104.21
Bodie	5.80	1.30	6.95	1.85	2.40	0.60	0.76	1.35	0.78	0.27	1.67	2.60	26.33
Bowman	23.44	11.99	20.23	1.93	9.81	7.98	0.00	0.05	0.45	0.79	5.32	15.46	97.45

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
California—Continued.													
Branscomb	28.77	16.25	13.64	3.11	7.14	6.13	0.00	0.00	0.88	0.02	6.63	16.51	99.08
Brush Creek	27.54	13.46	21.73	2.29	8.86	3.82	0.00	T.	0.43	0.13	5.07	22.92	106.25
Butte Valley	16.05	8.45	13.16	0.96	5.32	1.71	0.09	T.	0.51	0.17	3.31	12.53	62.26
Calexico	0.00	1.35	0.49	0.29	0.00	0.00	T.	0.45	0.00	0.13	0.19	1.31	4.21
Calabasas					2.15								
Campbell	3.92	2.47	5.28	1.11	1.26	0.24	0.00	0.00	0.20	0.00	0.61	6.42	21.51
Campo	2.98	3.69	10.20	1.60	0.70	0.00	0.18	2.12	0.90	0.10	3.23	7.15	32.85
Cedarville	4.10	1.77	3.05	0.68	2.56	0.79	T.	0.42	0.56	0.08	1.51	1.94	17.40
Chico	6.80	4.57	9.93	1.72	3.09	1.29	0.00	0.02	0.31	T.	0.88	8.66	37.27
Claremont	3.94	2.19	9.51	1.51	1.43	0.06	0.03	0.02	0.04	0.00	1.12	6.89	26.74
Cloverdale	15.86	7.21	10.78	1.55	4.12	1.48	0.00	0.00	0.06	0.00	2.10	11.45	54.61
Colfax	21.62	8.98	19.28	2.72	7.54	3.48	0.00	0.00	0.20	T.	3.88	17.51	85.21
*Colusa	5.10	3.63	6.51	0.87	2.03	1.02	0.00	0.00	0.26	0.00	0.83	3.92	24.17
Crescent City	8.59	10.97	10.20	3.77	6.29	5.45	0.00	0.00	2.13	2.89	8.12	11.80	70.27
Crockers	22.52	9.61	27.26	5.58	10.79	0.75	T.	0.00	T.	T.	2.60	11.51	90.62
Cuyamaca	5.44	7.40	22.41	3.54	3.37	0.14	0.10	3.00	0.90	0.80	3.68	9.13	59.91
*Delta	17.73	11.67	13.81	3.16	7.65	4.97	0.00	0.00	0.04	T.	3.83	17.14	79.40
Diamond	5.39	4.36	9.99	0.95	2.90	0.42	0.01	0.00	0.26	0.04	2.32	7.39	34.03
Dobbins	16.00	8.90	13.86	2.48	5.04	2.74	0.00	0.00	0.48	0.00	2.85	14.91	67.26
Donner	13.12	5.27	9.39										
Drytown	9.15	5.15	13.45		2.25	0.80	0.00	0.00	0.40				
Durham	6.46	5.10	9.80	1.89	2.80	1.40	0.00	0.00	0.28	T.	1.31	8.84	37.88
Elcajon	1.20	2.13	6.56	1.66	0.73	0.04	T.	0.13	0.30	T.	1.52	4.14	18.41
*Electra	10.80	6.36	12.41	3.58	3.89	1.00	0.00	0.00	0.23	0.00	2.34	13.97	54.58
Elmwood	2.27	0.99	5.99	1.50	0.27	0.01	0.00	0.00	0.00	0.00	0.60	2.60	14.23
Elsinore	1.25	1.04	7.65	0.93	0.32	T.	0.00	T.	0.17	0.04	2.99	5.09	19.48
Emigrant Gap	18.80	11.35	21.00	5.30	11.90	5.45	0.00	0.40	1.00	0.60	5.80	16.55	98.15
Escondido	2.78	2.14	11.98	1.59	1.46	0.08	0.00	0.03	0.19	0.07	1.34	5.51	27.17
*Eureka	7.63	6.27	7.72	2.14	3.57	1.56	0.01	0.01	0.76	0.67	3.13	7.59	41.06
*Folsom	8.80	5.85	9.90	2.46	2.89	0.96	0.00	T.	0.99	0.00	1.56	12.66	46.07
Fordyce	28.28	15.34	30.70	3.65	12.46	5.86	0.20	0.05	0.90	0.62	5.60	16.98	120.64
Fort Bragg	10.12	4.81	8.96	0.65	4.33	1.13	0.00	0.00	0.18	0.00	1.55	9.82	41.55
Fort Ross	14.78	12.69	13.20	2.22	6.61	3.90	0.00	0.00	0.38	0.14	2.83	13.02	69.77
Fouts Springs	18.38	7.00	10.05	0.85	2.67	0.93	0.00	0.00	0.00	0.00	2.18	9.86	51.92
Fresno	2.05	2.20	4.12	0.92	2.88	T.	T.	0.00	T.	0.00	0.73	3.16	16.06
Georgetown	22.11	13.22	18.79	4.68	7.19	2.81	0.00	T.	0.87	0.21	3.52	19.82	93.22
Gilroy (near)	7.33	3.25	5.97	1.08	1.65	0.32	0.00	0.00	0.19	0.02	1.37	8.23	29.41
Glendora	5.01	2.75	11.79	1.62	2.54	0.00	0.00	0.00	0.00	0.00	1.07	8.51	33.29
Glen Ranch	3.74	2.40	20.92	1.57	3.46	0.10	0.17	0.05	0.03	0.22	3.63	12.52	48.81
Gold Run	18.28	11.76	28.12	2.22	9.30	2.94	0.00	0.00	0.43	0.29	3.00	13.90	85.24
Grass Valley	23.54	9.22	18.09	2.71	7.80	3.05	0.00	0.23	0.48	0.07	3.71	18.32	87.22
Greenville	19.13	7.17	12.45	0.76	4.77	0.72	0.38	0.74	0.44	0.25	3.50	16.14	66.45
Groveland	12.10	7.56	18.00	4.45	5.73	0.65	0.00	T	0.10	0.00	1.30	9.95	59.84
Hanford	1.59	1.92	4.05	0.62	2.06	0.02	0.00	0.00	0.00	0.00	0.12	3.43	13.81
Healdsburg	15.81	7.83	15.11	0.79	4.34	1.82	0.00	0.00	0.11	0.00	2.74	11.23	59.78
Heber	T.	0.98	0.35	0.12	T.	0.00	0.04	0.40	0.00	0.12	0.15	1.23	3.39
Helen Mine	38.75	15.83	22.15	2.48	10.73	4.92	0.00	0.00	0.12	T.	6.45	28.26	129.69
Hobart Mills	14.65	6.45	7.36										
Hollister	4.88	3.20	6.40	1.04	1.66	0.51	0.00	0.00	0.16	0.01	1.07	7.12	26.05
Idyllwild	3.34	5.32	16.15	3.19	2.73	0.04	0.73	2.77	0.14	0.03	2.15	5.25	41.84
Imperial	T.	2.50	0.35	0.25	0.10	0.00	T.	1.92	T.	0.00	0.50	1.46	7.08
*Independence	2.89	0.13	1.86	0.36	0.42	0.10	0.31	0.04	0.00	T.	0.02	0.88	7.01
Indio	T.	0.97	2.06	0.47	0.00	0.00	T.	1.07	0.04	T.	0.60	1.89	7.10
Iowa Hill	19.98	10.01	19.89	3.66	7.57	3.07	0.00	0.03	0.39	0.20	3.62	17.36	85.72
Irvine	2.61	1.62	5.62	1.30	1.19	0.05	0.00	0.00	0.00	0.00	1.47	4.33	18.19
Isabella	4.10	1.65	6.36	1.05	0.00	T.	0.37	0.00	0.14	0.00	0.37	2.80	16.84
Jamestown	11.41	7.11	15.14	3.68	5.04	0.83	0.00	0.00	0.20	T.	1.52	12.72	57.65
Jolon	3.50	3.16	6.91	0.70									
Kennedy Gold Mine	9.26	5.04	10.75	3.39	4.09	0.91	0.00	0.00	0.37	0.00	2.50	13.60	49.91
Kentfield	16.39	11.14	14.47	1.06	7.47	2.00	0.00	0.00	0.04	T.	2.57	11.06	66.20
Kernville	4.02	1.28	6.01	0.69	1.87	0.00	0.50	0.00	0.00	0.00	0.50	2.36	17.23
King City	1.27	2.95	4.81	0.46	1.53	0.00	0.00	0.00	0.00	0.00	1.13	4.05	16.20
*Laporte	29.87	15.97	26.47	3.46	11.73	6.19	0.24	T.	0.43	0.60	7.71	21.79	124.46
Las Vasqueros	3.51	4.10	8.51	0.71	3.16	0.13	0.00	0.00	0.00	0.00	0.94	9.16	30.22
Laytonville	26.24	10.96	12.82	2.56	4.73	3.88	0.00	0.00	0.39	0.00	3.73	13.31	78.62
Legrande	1.69	2.40	6.30	2.18	2.63	0.00	0.00	0.00	T.	T.	0.25	4.06	19.51
Lemoncove	5.18	2.33	9.82	2.91	3.21	0.20	0.07	0.00	T.	0.00	0.70	6.14	30.56
Lick Observatory	11.66	5.76	9.82	1.83	3.15	1.15	0.00	T.	0.28	0.05	1.92	10.31	45.93
Livermore	5.56	2.67	5.18	0.95	1.61	0.56	T.	0.00	0.20	0.03	1.34	6.45	24.55
Lodi	5.96	3.30	8.70	1.95	2.71	0.46	0.00	T.	0.14	T.	1.09	9.47	33.78
Lone Pine	1.00	0.11	1.11	0.23	0.18	T.	T.	0.01	0.00	0.00	0.20	0.62	3.46
Lordsburg	4.39	3.02	12.97	2.09	2.25	0.00	0.00	0.00	0.00	0.00	1.18	7.68	33.58
*Los Angeles	3.85	2.47	7.35	0.69	1.02	0.01	0.02	0.03	0.05	0.00	0.85	5.12	21.46
Los Gatos	13.65	4.75	10.81	1.01	2.98	0.29	0.00	0.00	0.25	T.	1.76	11.39	46.89
Lowe Observatory	4.55	3.80	18.66	2.28	3.50	0.00	0.00	0.22	0.00	0.00	1.04	11.85	45.90
Lythe Creek	5.65	3.96	18.06	2.56	6.78	0.22	0.10	0.00	0.01	0.25	2.66	15.12	55.38
Magalia	36.01	12.58	24.07	4.48	11.14	4.30	0.00	0.04	0.62	0.08	6.85	24.84	125.01
Mammoth	0.00	1.40	T.	1.40	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.30	3.50
*Marysville	7.14	4.81	7.23	2.23	3.19	1.01	0.00	0.00	0.21	0.00	1.23	9.63	36.68
Mecca	0.00	1.04	1.37	0.63	0.00	0.00	0.10	2.60	0.00	0.00	0.50	1.72	7.96
Mena					0.00	0.00		2.60			0.50	1.72	
Merced	2.11	2.92	6.62	1.80	2.10	0.00	0.00	0.00	0.00	0.00	0.20	3.90	19.65
Mercury	19.43	8.98	13.75	1.00	4.62	2.45	0.00	0.00	0.09	0.00	2.34	10.27	62.93
Mill Creek	3.06	3.36	12.90	3.67	2.64	0.21	0.20	0.00	0.83	0.00	3.09	7.47	37.43
Mills College	5.92	4.74	8.22	0.62	2.31	0.72	0.00	0.00	0.26	0.02	2.05	6.51	31.37
Milo	11.22	3.24	14.19	3.05	6.53	0.09	0.05	0.00	0.10	0.00	0.45	7.67	
Milton (near)	6.76	5.19	7.86	2.03	1.64	0.57	0.00	T.	0.12	T.	1.04	9.18	34.39
Mohave	1.00	1.00	2.00	1.50	T.	0.00	0.00	0.00	0.00	0.00	0.65	2.25	8.40
Mokelumne Hill	10.49	6.17	12.96	4.09	3.82	1.13	0.00	T.	0.34	T.	2.35	13.60	54.95
Mono Ranch	2.96	3.94	25.76	1.36	2.61	0.00	0.00	T.	0.00	0.00	0.27	12.49	49.39
Montague	5.97	1.12	1.92	0.62	0.79	0.55	1.27	0.00	0.43	T.	1.04	2.74	16.45
Monterio	3.85	2.00	7.11		2.38	0.00	0.16	0.00	0.00	0.00	0.99	2.75	
Monumental	19.16	22.27	11.27	4.31	12.23	9.04	0.00	T.	3.82	3.97	13.27	16.79	116.13
Mountainview	3.63	2.20	1.73	0.68	0.69	0.49	0.00	0.00	0.22	0.00	0.53	5.36	15.53
Mount St. Helena	24.88	10.77	16.29	1.95	6.94	3.50	0.00	0.00	0.15	0.08	4.05	12.93	81.54
*Mount Tamalpais	4.65	5.94	8.07	0.98	3.73	0.73	0.00	0.00	0.08	0.00	1.90	5.28	31.36
Napa	6.36	4.28	6.77	0.43	3.23	0.40	0.00	0.00	0.14	0.00	1.74	6.07	29.42
Needles	0.10	0.90	1.65	0.50	T.	0.00	0.59	5.66	0.00	0.00	0.50	0.80	10.70

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
California—Continued.													
Nellie	7.62	8.70	36.88	3.86	6.65	0.31	0.41	1.39	0.66	0.25	4.57	10.91	82.21
*Nevada City	20.13	8.87	18.45	2.68	7.47	3.35	0.00	T.	0.43	0.10	3.50	17.74	82.72
Newcastle	11.94	6.23	11.61	2.42	4.24	1.40	0.00	0.00	0.41	0.00	2.08	14.63	54.96
Newman	1.88	1.74	7.27	1.18	0.88	0.04	0.00	0.00	0.04	T.	0.95	5.91	19.89
Niles	5.27	4.48	5.80	1.33	1.55	0.92	0.00	T.	0.31	0.10	1.97	6.80	28.53
Nimshew	26.45	11.82	19.89	3.78	9.37	3.91	0.00	0.00	0.62	0.07	4.83	23.26	104.00
Nordhoff			25.76										
North Bloomfield	20.54	9.95	18.70	2.36	9.26	4.33	0.00	T.	0.24	0.14	3.72	16.08	85.32
North Fork	14.70	4.84	15.83	4.41	7.14	0.00	T.	0.00	0.00	0.00			
Oakland	4.59	3.95	7.90	0.95	2.06	0.55	0.00	0.00	0.21	0.00	1.22	5.68	27.11
Ojai Valley	3.58	3.31	11.96	0.57	2.35	T.	0.00	T.	T.	0.00	0.12	8.40	30.29
Orleans	13.91	9.65	6.48	2.21	4.09	3.64	0.00	0.00	1.28	1.20	4.84	10.55	57.85
Oroville (near)	8.61	5.76	9.44	1.28	3.85	1.04	0.00	T.	0.25	T.	1.44	10.70	42.37
Ozena	1.13	1.69	6.16	0.57	0.44	0.00	0.63	0.00	0.00	0.00	0.37	4.22	15.21
Palermo	6.32	5.21	8.63	1.25	3.90	1.45	0.00	0.00	0.36	T.	1.46	8.83	37.41
Peachland	14.96	8.36	12.89	1.11	4.61	1.77	0.00	0.00	0.07	T.	2.67	8.88	55.32
Pilot Creek	27.76	13.92	22.73	4.43	12.48	3.67	0.00	T.	0.84	0.48	4.65	19.65	110.61
Pine Crest	5.61	4.50	14.76	1.15	4.47	0.04	T.	0.20	0.00	0.00	0.44	11.19	42.36
Placerville	14.36	7.99	14.17	3.85	5.48	2.19	0.00	0.00	0.36	0.00	2.69	15.02	66.11
Point Lobos	3.34	3.66	5.76	0.17	1.62	0.35	0.00	T.	0.02	T.	0.87	5.77	21.56
Point Loma	0.25	1.04	5.05	0.50	0.15	0.00	0.00	0.02	0.05	T.	0.45	1.90	9.41
*Point Reyes Light	2.52	3.33	6.21	0.80	1.62	0.81	0.00	0.00	0.05	0.00	0.81	6.40	22.55
Porterville	2.54	1.35	6.59	2.20	3.29	0.02	0.00	0.00	0.00	0.00	0.30	3.80	20.09
Poway	2.25	2.88	8.55	1.06	1.27	T.	T.	T.	0.36	0.03	1.16	6.34	23.90
Priest Valley	3.98	3.40	8.63	1.50	3.45	0.00	0.00	0.00	0.00	0.00	1.79	6.79	29.54
*Quincy	15.85	8.08	14.42	1.01	6.65	2.49	0.12	0.43	0.47	0.17	3.34	13.89	66.92
*Redding	9.97	7.58	14.74	2.68	5.31	2.96	T.	T.	1.01	T.	2.51	10.66	57.42
*Red Bluff	6.38	5.47	12.84	1.75	3.11	0.89	T.	0.00	0.61	T.	1.19	8.13	40.37
Redlands	1.48	3.04	6.15	1.30	0.79	0.14	0.00	0.04	0.19	0.00	2.72	5.21	21.06
Reedley	3.54	2.28	5.39	1.78	2.66	T.	0.00	T.	T.	0.00	0.60	4.24	20.49
Represa	9.01	6.40	10.75	2.45	3.08	1.14	0.00	T.	0.92	0.00	1.77	13.53	49.05
Rialto	7.87	4.56	19.23	2.37	5.00	0.22	T.	0.02	0.25	0.00	2.60	12.74	54.86
*Riovista	5.16	3.08	6.78	1.80	2.36	0.53	0.00	T.	0.21	T.	1.26	6.51	27.69
Riverside	1.38	1.44	6.86	1.57	0.52	0.08	T.	T.	0.02	0.00	2.23	4.43	18.53
Rocklin	10.80	5.52	10.18	2.35	3.22	1.08	0.00	0.00	T.	0.00	1.40	10.86	45.41
Rohnerville	9.48			1.93	2.72	1.45	0.00					8.96	
*Sacramento	6.63	3.02	8.45	1.21	2.24	0.59	0.00	T.	0.20	T.	0.99	7.37	30.70
Sacramento	8.14	3.46	9.55	1.56	2.80	0.79	0.00	T.	0.20	T.	1.31	9.45	37.26
Salinas	2.50	3.43		0.55	1.46	0.28	0.00	0.00	0.14	0.00	1.00	7.92	
Salton	0.00	0.00		0.00		0.00		0.00	0.00			3.75	
San Bernardino	2.97	2.89	8.00	1.16	0.96	0.22	T.	T.	0.05	0.01	2.42	7.12	25.80
*San Diego	0.98	2.62	4.68	0.98	0.72	0.03	T.	0.10	0.12	0.03	0.62	4.02	14.90
*San Francisco	3.90	4.30	5.02	0.92	2.75	0.56	0.08	0.11	0.18	0.03	1.59	6.90	26.34
San Jacinto	1.42	1.99	6.50	0.94	0.57	0.00	0.52	T.	0.12	0.00	2.43	4.79	19.28
*San Jose	2.86	2.31	4.44				0.00	0.00	0.13	0.01	0.98	6.39	
San Leandro	5.51	4.22	4.16	0.76	1.91	0.60	0.00	0.00	0.12	0.06	1.73	7.92	26.99
*San Luis Obispo	6.37	3.48	10.86	0.71	4.22	0.16	T.	0.03	0.04	T.	1.08	5.14	32.09
San Miguel Island	3.10	3.88	9.07	0.30	2.93	0.11	0.00	0.00	0.35	0.00	0.66	2.29	22.69
Santa Ana River	4.03	5.16	15.71	2.70	3.03	0.15	0.00	0.00	0.57	0.00	3.28	9.42	44.05
Santa Barbara	4.26	3.67	9.96	0.83	2.40	T.	T.	0.04	0.00	0.00	0.35	0.46	27.97
Santa Clara College	3.90	2.71	6.17	0.93	1.02	0.52	0.00	0.00	0.38	T.	1.02	6.50	23.15
Santa Cruz	4.93	7.70	8.69	1.50	3.55	0.98	0.00	0.00	0.30	0.00	2.30	8.53	38.78
Santa Maria	2.64	3.40	6.94	0.55	2.39	0.02	T.	0.01	0.01	0.00	0.63	4.35	20.94
Santa Monica	3.95	2.70	6.69	1.32	1.43	T.	0.00	0.00	0.00	0.00	0.92	6.29	23.30
Santa Rosa	10.95	5.24	7.95	0.72	3.31	1.23	0.00	0.00	0.16	0.00	1.88	6.79	38.23
Sausalito	6.37	7.10				0.00	0.00	0.00	0.00	0.69	1.40		
Semitropic			3.65										
Shasta	14.16	11.27	16.46	2.34	6.47	2.35	0.00	0.00	0.76	0.00	2.80	14.32	70.93
Sierra Madre	5.05	3.19	14.97	2.84	2.77	0.03	0.03	0.00	0.03	T.	1.31	11.06	41.28
Sisquoc Ranch	2.70	5.02	8.76	0.52	1.30	0.00	0.00	0.00	0.00	0.00	0.25		
*Sisson	10.10	4.81	11.77	1.35	2.73	2.46	0.45	0.31	0.39	0.11	4.52	8.64	47.64
Sneddens Ranch	2.10	1.75	8.50	1.25	0.80	0.00	1.25				0.65	5.35	
Sonoma	8.18	5.10	7.46	0.63	2.78	0.51	0.00	0.00	0.16	0.00	1.50	8.44	34.76
Sonora	13.63	5.82	15.92	4.50	5.42							12.57	
*Southeast Farallon	2.96	2.87	4.63	0.78	1.61	0.35	0.00	0.00	0.15	0.00	0.72	4.65	18.72
Spreckles	2.42	2.97	4.76	0.73	1.17	0.33	0.00	0.00	0.05	0.00	1.04	5.74	19.21
Sterling	33.58	17.32	22.59	4.09	11.02	3.98	0.00	0.00	0.16	0.00	6.42	25.92	125.08
Stockton	4.69	2.85	5.88	1.74	1.70	0.41	0.00	T.	0.10	T.	1.01	8.05	26.43
Storey	2.16	2.21	5.01	0.71	2.21	0.09	0.00	0.00	0.00	0.00	0.96	3.61	16.96
Summerdale	26.41	8.20	25.41	5.91	11.28	0.62	0.00	0.00	0.19	T.	1.99	15.24	95.25
*Summit	14.10	9.30	11.75	2.60	4.12	2.10	T.	1.00	0.32	0.12	2.04	10.10	57.55
Susanville	7.48	2.14	4.65	0.27	1.60	0.32	0.64	0.77	0.28	0.10	1.91	5.86	26.02
Tamarack	16.85	9.00	21.80	5.23	8.31	1.42	0.48	1.69	1.10	0.42	8.25	19.80	94.35
Tejon Ranch	1.73	2.66	4.37	1.32	1.85		0.00	0.00	0.00				
Towle	15.56	10.91	14.56	4.76	10.15	3.82	0.00	T.	0.45	T.	5.07	16.86	82.14
Truckee	12.11	3.80	4.21	1.26	3.70	0.30	0.00	0.46	0.34	0.26	0.98	5.10	32.52
Tulare (near)	2.14	1.13	4.82	1.33	2.95	0.00	0.00	0.00	0.00	0.00	0.45	3.29	16.11
Tustin (near)	2.49	1.71	5.62	0.70	0.99	0.05	T.	0.00	0.01	0.00	1.32	3.34	16.23
Ukiah	17.20	7.05	9.22	1.71	2.94	0.97	0.00	0.00	0.09	0.10	2.12	10.14	51.54
Upland	3.88	3.00	14.03	2.42	2.65	0.20	0.11	0.00	T.	0.00	0.75	9.10	36.14
Upperlake	11.35	6.20	5.94	1.07	2.66	0.76	0.00	0.00	0.03	T.	1.36	6.81	36.18
Upper Mattole	16.08	12.85	15.81	3.39	6.30	6.28	0.00	0.00	0.83	0.43	7.86	15.87	85.70
Vacaville	10.58	4.86	8.85	0.58	3.04	0.49	0.00	0.00	0.26	0.00	1.41	7.06	37.13
Valley Springs	6.65	4.20	8.86	2.90	2.17	1.09	0.00	0.00	0.15	0.00	1.86	11.03	38.91
Visalia	2.87	1.48	4.13	1.30	2.30	0.00	0.00	0.00	0.00	0.00	0.48	3.22	15.78
Wasco	0.78	1.92	3.53	0.82	0.83	0.00	0.00	0.00	0.00	0.00	0.52		
Wasioja	3.48	2.97	4.24	0.69	2.29	0.00	0.00	0.00	0.00	0.00	0.50	5.16	19.33
Weldon	2.41	0.95	4.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	2.00	10.60
Westpoint	12.93	8.17	16.08	6.96	5.86	1.35	T.	0.04	0.34	0.16	2.40	14.29	68.58
West Satticoy	2.19	3.89	6.74	0.30	1.70	0.00	0.00	0.00	0.00	0.00	0.25	5.67	20.74
Wheatland	7.68	4.37	7.93	1.54	2.73	1.40	0.00	T.	0.27	T.	2.17	10.32	38.41
Willits	24.05	11.59	11.66	2.63	4.68	3.25	0.00	0.00	0.00	0.21			
Willows	4.80	2.70								T.	0.82	5.35	
Woodleaf	30.85	13.83	26.60	3.30	10.88	4.56	0.00	T.	3.90	0.95	4.78	25.76	125.41
Woodside	11.59	5.36	10.02					0.00	0.20	0.00	2.16	6.72	
Yosemite								0.98	0.04	0.01	1.55	11.02	
Yreka	10.48	2.67	2.61	0.31	1.19	0.74	0.00	0.00	0.77	0.14	2.47	3.92	25.30
Zenia	21.27	12.37	12.07	3.43	4.93	4.31	0.00	0.00	1.43	1.13	6.08	15.19	82.21

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Colorado.													
Akron	0.25	0.26	1.51	4.22	3.32	1.20	2.46	1.26	1.00	1.90	1.56	0.08	19.02
Alford	0.02	0.07	2.30	3.52	1.85	.....	.....	.....	.....	2.43	.....	.....	.....
Alamosa	.....	.....	.....	.....	0.34	0.20	1.04	0.71	.....	.....	.....	.....	.....
Antelope Springs	1.72	0.45	5.26	2.37	.....	0.00	2.15	1.82	4.24	2.40	2.39	2.01	.....
Arriba	.....	.....	.....	5.36	1.06	2.07	3.64	2.18	3.99	1.93	0.40	0.05	.....
Asheroft	1.81	1.28	5.84	2.88	1.38	0.77	1.66	1.36	3.36	1.64	2.17	1.17	25.32
Blaine	0.33	0.37	1.37	2.38	1.11	3.98	3.24	0.12	2.40	2.29	0.85	0.00	18.44
Boulder	0.22	0.17	2.45	5.32	3.37	1.56	3.81	2.50	3.13	1.80	1.87	T.	26.20
Breckenridge	1.18	0.33	2.41	3.98	1.00	0.52	1.37	1.54	2.90	0.91	1.10	0.84	18.08
Buena Vista	0.76	T.	.....	.....	.....	0.07	2.97	1.82	3.01	1.59	0.65	0.23	.....
Burlington	0.48	0.36	1.35	3.89	0.36	1.39	2.16	2.02	2.27	2.05	0.23	0.04	16.60
Calham	.....	.....	.....	2.91	1.06	1.41	4.29	2.55	2.52	.....	.....	.....	.....
Canyon	0.54	T.	3.28	1.66	1.15	1.22	1.17	1.42	2.35	2.30	0.53	0.00	15.62
Cardinal	1.98	0.90	3.95	6.72	.....	.....	.....	.....	1.81	.....	.....	.....	.....
Cascade	.....	.....	.....	.....	.....	.....	.....	.....	5.69	.....	4.77	2.45	.....
Castlerock	0.13	0.10	2.03	4.30	0.95	1.94	0.35	0.63	2.34	3.53	0.57	0.00	16.87
Cheesman	0.09	0.04	1.92	3.29	1.06	0.59	2.21	2.20	2.60	2.16	0.61	0.02	16.79
Cheyenne Wells	0.21	0.25	0.82	3.74	1.24	3.00	4.26	2.39	2.36	0.90	0.20	T.	19.37
Chromo	.....	.....	.....	1.68	2.03	0.21	7.38	.....	2.78	1.91	1.40	2.00	.....
Clearview	0.30	0.27	1.84	1.55	1.35	0.98	5.08	3.47	1.63	2.09	0.43	0.48	19.47
Collbran	0.77	0.54	2.91	4.09	4.29	0.01	2.71	0.78	2.92	0.67	1.16	0.83	21.68
*Colorado Springs	0.47	0.07	3.03	2.06	2.42	1.08	2.38	2.03	1.94	1.02	0.35	0.10	16.95
Cope	.....	.....	.....	.....	.....	.....	.....	.....	1.44	1.33	1.05	0.58	.....
*Corona	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3.14	.....
Cripplecreek	0.69	0.09	1.78	2.69	3.61	0.97	4.45	4.44	3.80	2.68	0.16	T.	25.36
Delta	0.30	0.13	0.95	2.48	3.21	0.00	0.34	0.60	1.60	.....	.....	.....	.....
*Denver	0.17	0.06	1.88	3.67	1.45	1.51	1.21	0.88	2.72	1.98	1.30	0.01	16.84
Dunkley	2.33	1.41	3.82	3.92	1.99	0.58	.....	1.69	1.84	0.57	1.74	1.24	.....
*Durango	1.99	0.24	4.83	1.79	1.16	0.08	2.09	1.33	2.73	0.89	2.66	3.06	22.85
Eagle	0.86	0.21	2.09	2.77	0.50	0.14	0.74	0.81	2.07	1.20	0.44	0.65	12.48
Fort Collins	0.01	0.03	2.44	4.30	2.40	1.80	1.96	0.80	3.08	1.59	1.35	0.12	19.88
Fort Morgan	T.	0.03	.....	2.09	2.38	.....	.....	.....	0.79	2.21	0.56	T.	.....
Fowler	0.22	0.34	1.06	3.06	1.12	0.30	1.59	0.90	2.02	1.19	0.80	0.03	12.63
Frances	0.62	0.34	3.88	5.67	2.59	1.45	4.04	2.79	3.80	1.86	1.68	0.45	29.17
Fruita	1.05	0.16	3.09	1.69	2.70	T.	0.26	0.86	2.25	0.45	1.19	1.02	14.72
Garnett	0.07	0.05	0.49	1.06	0.38	0.21	1.78	0.34	1.45	2.37	0.31	0.54	9.05
Gladstone	.....	.....	.....	.....	.....	.....	3.35	2.98	5.41	.....	3.07	3.02	.....
Gleneyre	0.31	0.01	2.69	2.48	2.91	0.71	2.09	3.29	2.62	1.21	0.24	0.00	18.56
Glenwood	.....	0.96	2.74	2.10	1.30	T.	0.74	0.99	1.90	.....	.....	1.14	.....
Gothic	.....	.....	.....	.....	.....	.....	1.20	1.96	3.80	1.15	2.16	3.40	.....
*Grand Junction	0.40	0.40	1.45	1.78	2.74	0.04	0.34	0.56	1.43	0.50	1.23	0.74	11.61
Grand Valley	1.16	0.56	3.57	3.11	2.89	0.09	1.74	0.89	2.45	0.45	1.80	1.37	20.08
Greeley	T.	0.01	3.06	3.04	1.91	1.10	2.24	0.70	.....	.....	0.93	0.03	.....
Grover	0.00	.....	.....	.....	.....	.....	1.90	.....	1.38	1.70	0.90	0.00	.....
Gunnison	1.55	0.60	2.12	0.79	2.15	0.13	1.56	1.14	2.17	0.41	0.19	0.64	13.45
Hahns Peak	2.23	1.63	2.67	2.39	3.49	0.67	2.40	1.60	1.98	0.98	1.20	2.32	23.56
Hamps	0.38	0.90	2.25	4.17	0.98	1.44	3.09	2.56	2.23	0.64	0.38	0.05	19.07
*Higbee	.....	.....	.....	.....	.....	.....	2.50	.....	3.92	.....	.....	.....	.....
Hoehne	0.29	0.50	1.19	2.26	1.61	2.65	5.28	0.84	2.17	2.16	0.70	0.66	20.31
Holly	0.32	T.	1.07	2.96	0.58	2.68	2.25	0.21	3.65	1.15	0.78	0.00	15.65
Holyoke (near)	.....	.....	.....	.....	3.56	2.29	2.55	2.15	1.23	2.62	0.71	.....	.....
Idaho Springs	0.25	T.	2.50	4.19	1.77	1.14	2.13	2.19	3.58	2.13	0.58	0.00	20.46
Lake City	1.23	0.31	2.43	1.50	1.77	0.29	1.83	2.07	2.66	2.13	0.71	0.68	17.61
Lake Moraine	0.86	0.06	3.04	2.09	2.30	1.25	4.66	3.98	3.78	3.04	0.55	0.02	25.63
Lamar	0.40	0.08	1.90	3.11	0.99	2.59	2.72	2.58	3.04	1.45	0.82	0.15	19.83
Laporte	T.	0.05	3.01	4.46	1.90	1.78	1.66	1.30	2.24	1.80	1.74	0.00	19.94
*Las Animas	0.00	0.20	0.92	3.40	1.30	0.60	3.20	3.40	2.37	1.35	0.21	0.00	16.95
Lay	1.29	1.42	1.48	2.34	2.64	0.35	0.45	1.33	1.91	1.21	0.55	0.63	15.60
Leroy	0.23	0.43	1.38	4.53	1.96	1.35	1.88	2.83	2.70	2.69	1.29	0.53	21.80
Lime Creek	.....	.....	.....	.....	.....	.....	.....	3.57	7.26	.....	.....	.....	.....
Longs Peak	0.33	0.10	3.32	4.45	1.45	0.51	3.37	1.39	3.21	1.79	1.12	0.20	21.24
Loveland	.....	.....	.....	3.35	.....	2.44	.....	.....	.....	.....	.....	.....	.....
Lujane	.....	.....	.....	.....	.....	.....	1.35	0.78	2.40	1.02	1.05	0.69	.....
Manassa	.....	.....	0.65	0.70	0.50	T.	0.90	1.90	0.70	1.47	0.55	0.90	.....
Mancos	1.79	0.72	5.31	3.46	2.32	0.65	2.62	0.92	3.52	1.26	2.54	2.04	27.15
Meeker	0.81	0.66	2.86	4.12	2.43	0.34	0.97	1.17	2.98	1.35	1.74	0.92	20.35
Montrose	1.12	0.42	1.86	2.04	1.69	0.00	1.01	1.68	1.49	1.13	0.63	0.32	13.39
Moraine	0.55	0.25	4.57	2.63	2.03	1.15	2.82	1.49	2.16	1.77	1.54	T.	20.96
Pagoda	1.23	0.52	3.11	2.88	1.88	0.49	1.88	1.10	2.72	0.69	1.09	0.43	18.02
Pagosa Springs	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3.48	.....
Paonia	1.91	0.42	4.69	3.51	3.97	0.04	1.15	0.89	2.67	0.88	1.50	1.35	22.98
Platte Canyon	0.65	0.10	2.25	5.71	2.61	1.85	2.15	1.09	2.83	2.44	1.05	0.00	22.73
Power House	.....	.....	.....	.....	.....	.....	2.95	2.75	1.50	.....	3.39	1.58	.....
*Pueblo	0.36	0.02	1.23	1.82	1.40	0.85	0.78	1.55	1.68	1.11	0.20	T.	11.00
Rangely	.....	.....	.....	.....	.....	.....	0.49	1.83	2.28	0.66	1.73	0.07	.....
Red Mountain	.....	.....	.....	.....	.....	.....	.....	2.97	4.97	.....	.....	3.02	.....
River Portal	.....	.....	.....	.....	.....	.....	0.70	0.60	2.06	0.87	1.07	0.91	.....
Rockyford	0.23	0.10	0.92	5.59	0.59	0.54	2.05	1.21	1.64	1.57	0.22	T.	14.66
Saguache	0.13	T.	0.67	0.39	1.20	T.	2.42	0.95	.....	3.58	.....	.....	.....
Salida	0.47	T.	2.31	3.41	0.14	T.	1.85	1.28	2.37	3.91	1.65	0.35	17.74
San Luis	0.05	0.12	0.29	0.05	1.34	0.18	3.67	1.63	1.90	1.04	0.40	0.09	10.85
Santa Clara	0.52	0.22	2.35	4.87	2.38	0.92	4.13	2.56	.....	3.83	1.18	.....	.....
Sapinero	1.54	0.76	5.54	2.28	3.74	0.08	2.42	1.06	1.98	0.94	1.55	1.10	22.99
Sheridan Lake	0.10	0.06	0.90	2.58	0.68	2.13	2.78	2.63	2.06	1.05	0.45	0.17	15.59
Silt	1.05	0.76	1.74	2.99	1.49	0.11	1.94	1.20	2.11	0.51	1.13	0.57	15.00
Silverton	3.00	0.80	10.04	3.85	2.76	0.20	2.82	2.72	3.98	2.50	2.22	1.77	36.66
*Stonewall	0.18	0.05	1.36	1.61	1.61	0.75	7.43	2.42	2.37	2.40	0.41	0.35	20.94
Sugar City	0.22	0.08	1.45	4.86	1.24	0.51	2.68	4.90	4.13	1.53	0.33	.....	.....
Terminal Dam	.....	.....	.....	.....	.....	.....	3.49	2.47	3.80	.....	2.37	2.24	.....
*Trinidad	0.46	0.55	0.97	1.49	1.70	1.30	4.58	0.83	1.77	1.72	1.10	0.30	16.77
Victor	0.40	T.	1.75	2.65	1.44	1.58	6.05	4.30	3.52	3.05	0.48	0.05	25.27
Vilas	0.27	0.31	0.82	2.83	0.50	3.06	2.25	0.15	1.57	1.57	1.26	0.46	15.05
Wagon Wheel	0.71	0.37	2.98	1.46	1.60	0.00	4.60	2.60	2.00	2.46	3.53	1.74	25.05
Waterdale	0.13	0.04	2.78	3.82	2.03	1.24	2.86	1.35	2.83	1.14	1.28	T.	19.50
Westcliffe	0.30	0.01	.....	1.79	0.50	1.70	2.14	0.89	3.23	.....	0.71	0.12	.....
Whitepine	2.53	0.86	4.84	2.00	0.95	0.20	4.80	2.65	3.05	0.80	0.75	1.10	23.93
Wray	0.55	0.62	1.88	4.82	3.20	2.57	1.62	3.57	1.71	1.43	0.83	0.29	23.09
Yuma	0.38	0.51	2.36	4.45	2.01	1.98	2.44	1.23	1.19	2.92	1.17	0.12	20.76

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Connecticut.													
Bridgeport	3.61	3.08	5.53	5.87	4.14	4.21	3.61	1.55	3.97	7.12	2.81	4.35	49.85
Canton	2.14	1.97	4.95	4.97	4.43	2.48	7.80	3.19	3.01	5.63	2.36	4.09	47.02
Colchester	4.14	2.47	5.08	4.53	5.33	4.64	4.71	1.54	2.95	6.56	2.65	3.58	48.18
Falls Village	2.05	2.71	3.97	4.27	5.13	3.74	5.17	2.85	3.18	3.25	1.69	2.92	40.93
*Gaylordsville	2.31	2.50	5.24	5.34	.....	.....	.....	.....	.....	.....	1.38	2.30	.....
*Hartford	2.69	2.30	5.02	3.58	4.60	2.19	5.09	2.65	3.57	5.54	2.90	3.83	43.96
Hawleyville	3.00	1.94	4.17	5.59	4.21	5.32	6.83	2.17	2.96	4.54	1.85	2.86	45.44
Lake Konomoc	4.74	3.01	4.83	4.05	4.75	5.26	6.66	2.51	3.18	8.78	3.37	3.52	54.66
*New Haven	3.20	2.45	5.67	4.48	4.75	5.14	5.62	1.13	4.82	7.44	2.42	4.18	51.30
New London	2.88	3.28	4.13	3.82	5.34	5.90	6.41	2.10	3.17	7.42	2.53	4.21	51.19
North Grosvenor Dale	2.91	2.54	4.68	2.72	6.46	3.10	3.96	1.96	2.04	4.08	2.04	3.34	39.83
Norwalk	2.96	2.12	5.79	6.32	4.87	1.90	4.96	3.09	3.02	5.66	1.71	4.78	47.18
Southington	2.30	1.90	5.40	4.40	4.80	4.05	5.00	1.90	2.35	6.05	2.40	2.60	43.15
South Manchester	2.32	2.06	4.67	3.18	5.17	2.45	5.08	3.27	2.74	4.27	2.61	.....	.....
Storrs	3.16	2.68	5.46	4.40	5.87	2.18	5.03	2.16	2.65	4.85	2.39	2.80	43.63
Voluntown	3.48	3.02	4.67	4.95	5.25	1.96	8.17	3.39	2.19	7.49	1.65	4.23	50.45
Wallingford	4.15	3.15	6.40	3.95	4.58	3.97	4.36	2.52	3.92	6.95	1.95	3.77	49.67
Waterbury	2.79	2.29	5.97	4.30	3.74	4.83	5.49	2.71	1.92	6.26	2.18	4.13	46.61
West Cornwall	2.41	2.55	4.06	3.67	5.61	5.60	6.47	3.14	3.58	4.02	1.36	3.84	46.31
West Simsbury	2.21	1.81	4.62	3.84	4.24	1.96	7.38	1.80	3.29	5.75	2.78	4.03	43.71
Delaware.													
Delaware City	2.86	2.31	5.89	2.91	2.84	6.46	3.93	11.66	1.36	4.79	2.14	4.14	51.29
Dover	.....	.....	.....	.....	2.81	4.48	8.52	4.12	2.09	4.19	2.28	3.33	.....
Milford	3.35	4.44	6.22	1.85	2.42	8.46	4.20	12.10	0.92	3.49	2.22	3.87	53.54
Millsboro	3.23	4.42	6.21	1.39	2.68	7.11	4.55	11.34	1.38	5.71	1.03	3.52	52.57
Newark	3.44	2.75	6.33	4.18	4.13	5.43	8.96	8.46	1.02	3.92	2.81	6.01	57.44
Seaford	2.53	4.01	5.88	1.44	4.86	12.30	11.56	7.86	2.28	4.70	1.45	3.45	62.92
District of Columbia.													
*Washington	3.11	2.14	4.62	3.03	1.80	5.89	6.80	14.36	0.60	5.71	1.63	3.23	52.92
West Washington	3.45	2.13	5.16	3.70	1.93	7.05	7.90	13.87	0.63	6.71	1.85	4.01	58.39
Florida.													
Apalachicola	5.18	2.15	3.92	0.00	3.44	2.55	8.65	10.36	17.95	3.07	1.06	3.15	61.48
Archer	4.63	2.41	2.69	0.52	5.11	13.84	15.14	.....	.....	0.66	0.20	0.68	.....
Avon Park	4.54	3.14	1.96	0.98	4.44	9.36	7.91	9.56	1.28	0.94	0.05	0.18	44.34
Bartow	5.40	2.41	1.80	2.62	4.82	11.68	5.07	4.73	3.51	1.78	0.28	0.00	44.10
Boniface	11.63	2.89	4.45	0.25	4.54	5.09	3.96	4.60	.....	1.88	1.90	5.68	.....
Brooksville	7.04	1.52	3.34	1.91	9.25	10.53	20.54	7.42	6.61	0.94	0.59	0.37	70.06
Caxambas	3.25	3.64	3.40	0.23	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clermont	5.57	0.85	2.62	0.50	11.23	9.89	7.61	4.43	2.19	0.86	0.25	0.18	46.18
De Funiak	5.90	3.34	6.25	0.45	2.95	5.34	7.43	4.30	17.41	1.30	2.73	6.66	64.06
Eustis	5.57	0.76	3.39	1.21	5.53	7.24	7.52	6.08	3.01	1.61	0.46	0.34	42.72
Federal Point	3.53	3.51	2.23	3.34	12.81	10.49	9.20	8.60	2.88	4.11	0.06	0.44	61.20
Fenholloway	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.36	1.49	1.50	.....
Fernandina	4.54	4.61	1.37	0.96	9.12	6.61	14.59	4.45	4.95	4.03	T.	1.42	56.65
Flamingo	6.40	.....	2.30	T.	3.45	.....	.....	.....	.....	.....	.....	.....	.....
Fort Meade	4.13	3.17	6.58	1.46	4.08	11.73	10.59	17.53	.....	.....	0.08	T.	.....
Fort Myers	2.02	2.18	2.84	0.21	6.12	11.00	9.69	12.02	3.39	2.41	0.32	0.02	52.22
Fort Pierce	3.07	2.85	2.55	2.07	8.26	12.05	6.04	6.70	2.61	7.34	4.27	0.21	58.02
*Gainesville	3.00	1.73	1.57	0.56	6.67	10.55	10.28	4.49	2.29	1.83	0.11	0.35	43.43
Galt	.....	.....	8.10	.....	.....	3.85	8.10	4.90	19.30	.....	.....	.....	.....
Huntington	3.75	3.11	2.14	2.11	7.94	8.56	13.23	4.89	2.84	6.06	0.40	0.21	55.24
Hypoluxo	3.98	4.67	3.70	4.19	8.42	12.30	7.31	7.47	5.44	9.76	4.40	0.16	71.80
Inverness	3.74	0.81	3.56	3.79	4.50	6.88	14.87	5.95	3.22	0.83	0.60	0.11	48.86
*Jacksonville	3.46	3.06	1.03	0.30	14.31	4.58	8.96	5.38	2.29	2.39	0.01	1.09	46.86
Jasper	4.45	2.76	2.66	0.00	8.74	4.45	9.71	9.74	3.29	1.17	0.00	1.53	48.50
Johnstown	.....	2.77	2.81	0.35	11.57	8.66	9.93	3.67	2.64	.....	0.04	1.07	.....
*Jupiter	2.62	6.44	2.50	2.57	7.04	11.90	7.97	8.55	8.37	8.31	4.53	0.05	70.85
*Key West	3.52	3.78	3.30	0.54	5.23	6.51	1.92	3.00	5.09	4.53	10.82	0.29	48.53
Kissimmee	6.43	1.49	2.74	1.48	6.77	10.21	6.65	2.59	3.26	2.00	0.16	0.04	43.82
*Lake City	3.54	3.45	2.78	1.70	9.96	8.22	15.92	5.92	1.04	3.89	.....	.....	.....
Macclenny	4.42	3.32	2.36	0.13	13.38	4.51	9.59	5.77	3.60	1.37	0.00	1.18	49.63
*Madison	.....	2.88	2.18	0.00	7.06	5.37	.....	.....	4.68	2.47	0.81	1.22	.....
Malabar	2.32	3.18	2.52	0.73	8.38	3.95	7.70	4.04	6.92	3.55	1.06	0.26	44.61
Manatee	4.79	2.96	3.41	0.66	3.38	6.19	7.50	13.12	2.26	2.10	0.75	0.17	47.29
*Marianna	6.90	4.65	.....	0.55	6.60	6.45	7.42	6.63	12.23	3.85	1.90	.....	.....
Merritt Island	3.13	2.22	2.20	0.23	10.36	6.66	9.54	3.47	3.04	3.11	0.56	0.20	44.72
Miami	3.20	3.78	4.38	2.33	7.89	8.60	9.26	8.94	2.39	13.68	7.56	0.00	72.01
Middleburg	3.77	3.77	2.08	1.26	17.13	.....	.....	.....	5.00	5.68	0.01	0.27	.....
Molino	4.19	5.05	8.29	0.73	2.90	4.28	7.99	4.66	18.30	4.12	0.65	5.28	66.44
Monticello	4.74	2.99	2.65	T.	5.43	3.99	8.90	11.35	5.91	3.28	0.82	2.23	52.29
Mount Pleasant	.....	.....	.....	2.12	3.10	10.02	4.86	7.05	9.72	1.32	1.43	2.42	.....
New Smyrna	6.37	4.02	3.25	2.23	9.00	5.73	7.91	8.73	1.41	2.96	.....	0.40	.....
Nocatee	3.58	2.60	3.03	0.89	1.86	.....	.....	.....	.....	.....	.....	.....	.....
Ocala	4.16	1.65	3.20	2.33	7.40	10.36	15.42	5.49	3.12	0.88	0.45	0.54	55.00
Oranga City	4.59	1.05	2.18	2.27	9.46	9.71	6.74	6.93	3.39	1.59	0.00	0.00	47.91
Orange Home	5.63	1.05	2.48	2.31	5.25	9.05	8.42	7.84	1.89	1.23	0.49	0.14	45.78
Orlando	5.03	0.84	2.80	1.27	9.40	11.75	5.65	3.12	1.87	1.39	0.23	0.05	43.40
Otter Creek	.....	.....	.....	.....	.....	.....	.....	10.27	2.73	.....	.....	.....	.....
*Pensacola	2.98	2.90	6.66	0.64	1.74	2.41	4.47	1.61	16.48	3.83	0.63	2.70	47.05
Plant City	4.72	1.93	2.61	1.70	7.48	7.31	13.08	15.69	2.54	2.42	0.40	0.05	59.93
Rockwell	2.90	.....	4.19	1.91	7.93	4.41	12.35	11.02	2.15	1.13	0.86	0.23	.....
St. Andrew	6.82	3.42	4.44	0.45	2.52	3.82	9.08	6.09	.....	4.19	0.61	1.36	.....
St. Augustine	2.91	3.20	2.13	2.02	10.20	4.98	9.33	2.01	1.52	6.33	0.00	0.86	45.49
St. Leo	6.10	1.64	2.14	0.74	6.85	10.02	15.19	8.58	6.93	1.01	0.70	0.13	60.03
*Sand Key	1.97	1.60	1.29	T.	5.88	4.00	1.65	2.20	3.42	3.05	6.53	0.18	31.77
Stephensville	2.51	1.87	3.24	1.00	3.35	5.57	14.14	10.58	2.11	1.56	1.10	1.12	48.15
Sumner	4.34	2.19	3.39	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Switzerland	3.01	2.82	1.18	0.86	11.42	6.82	11.20	5.04	3.29	4.62	0.02	0.90	51.18
*Tallahassee	7.55	2.05	4.65	0.15	2.92	5.17	8.88	10.12	7.31	4.75	1.30	2.35	57.20
*Tampa	3.88	1.69	2.70	1.50	4.77	6.37	13.92	10.61	5.15	0.59	0.56	0.09	51.83
Tarpon Springs	4.78	2.03	2.71	0.54	4.08	8.49	11.73	20.99	2.79	3.54	1.13	0.25	63.06
Titusville	2.56	2.28	1.36	1.57	9.78	5.11	9.21	.....	.....	2.73	.....	.....	.....
Wausau	9.62	3.84	5.23	0.89	3.14	7.05	9.16	6.10	13.77	2.50	1.45	9.55	72.30

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Georgia.													
*Abbeville	4.36	3.13	4.49	1.28	8.24	5.26	6.73	3.57	4.64	1.86	0.74	2.82	47.12
Adairsville	6.67	0.90	9.81	1.88	2.99	7.38	10.32	2.97	6.30	4.29	6.23	5.22	64.96
*Allapaha	4.28	4.14	3.33	0.82	7.26	3.91	4.78	6.85	1.30	1.41	0.53	1.60	40.21
*Albany	5.13	2.80	5.25	0.84	7.57	3.07	8.34	10.77	2.35	2.25	1.17	2.12	51.66
*Americus	7.82	3.32	5.16	1.26	5.09	4.76	4.57	4.57	5.79	2.78	1.22	3.57	49.91
*Athens	8.93	1.26	9.14	2.79	3.06	7.36	9.30	3.08	5.81	2.05	1.91	3.55	58.24
*Atlanta	6.78	0.56	10.86	0.81	3.47	5.96	8.93	1.51	4.05	5.13	1.08	4.51	53.65
*Augusta	2.76	2.12	4.33	0.97	4.01	7.96	14.00	6.16	6.92	1.26	0.95	2.47	53.91
*Bainbridge	5.78	3.53	3.96	1.20	7.68	3.63	8.92	7.08	4.23	3.57	0.66	2.94	53.18
Blakely	9.10	3.95	4.07	0.60	4.07	7.70	8.04	9.21	5.70	5.95	0.75	3.88	63.02
Bowersville	11.14	1.43	8.67	1.75	4.22	3.95	6.72	6.32	.....	.....	.....	.....	.....
Brunswick	.....	.....	0.93	0.53	7.84	15.19	13.14	5.95	1.56	3.78	0.10	1.29	.....
*Butler	5.64	3.32	4.95	0.49	3.68	5.43	10.55	5.55	4.33	4.99	1.52	3.50	53.95
*Camak	6.40	2.44	4.46	1.06	3.00	9.30	6.92	4.66	3.17	2.19	1.18	2.51	47.29
*Canton	10.80	0.71	10.97	2.00	5.30	.....	.....	.....	.....	.....	2.79	4.44	.....
*Carlton	7.44	1.42	8.44	2.25	4.78	5.03	8.59	4.84	6.28	2.53	1.02	3.57	56.19
Carrollton	4.67	1.10	9.91	.....	.....	5.19	5.67	8.25	6.77	3.68	.....	5.35	.....
Clayton	10.98	1.65	10.36	3.01	2.84	5.63	14.50	10.84	13.72	6.12	4.20	7.70	91.55
*Columbus	5.86	1.51	6.43	0.75	2.99	7.38	10.36	4.84	8.74	8.34	2.42	4.15	63.77
Cordele	3.73	2.70	2.45	1.04	7.56	4.13	8.53	4.87	2.54	2.27	0.88	3.11	43.81
*Covington	7.46	1.33	8.33	1.28	2.81	6.47	8.10	4.52	4.65	8.79	2.17	5.30	61.21
Cuthbert	7.50	1.92	3.92	1.27	5.47	4.83	.....	7.67	2.68	4.73	1.49	4.63	.....
*Dahlonega	9.75	0.60	10.37	1.57	5.09	6.70	8.83	7.56	10.79	3.89	1.97	6.16	73.28
Dawson	7.91	3.27	3.68	0.98	6.77	6.07	4.30	4.73	2.52	5.37	0.82	.....	.....
Diamond	8.86	.....	.....	.....	4.05	8.21	10.84	11.22	6.50	3.36	4.40	6.40	.....
*Dublin	3.63	2.02	3.26	0.50	5.09	5.35	6.19	4.38	3.38	1.88	1.20	2.64	39.52
Dudley	.....	.....	.....	0.50	3.50	5.77	5.91	7.67	2.11	1.85	0.89	2.89	.....
*Eastman	4.38	2.67	4.49	1.20	5.49	7.93	8.73	8.53	4.47	2.49	0.55	2.35	53.28
Eatonton	6.57	2.36	7.08	0.83	2.38	6.79	6.83	5.05	3.15	7.08	1.52	3.64	53.28
Elberton	8.24	1.60	8.17	3.18	3.72	5.57	8.44	3.18	6.74	2.14	1.32	3.83	56.13
Experiment	4.99	1.30	6.99	0.34	2.21	5.03	4.17	6.48	3.78	4.15	2.10	3.20	44.74
Fitzgerald	3.69	3.75	5.03	0.82	7.95	6.70	6.79	4.40	3.59	.....	0.57	2.18	.....
Fleming	4.55	2.65	2.83	0.70	10.59	11.89	10.42	3.85	9.83	2.53	0.44	2.58	62.86
Forsyth	6.70	1.74	6.36	1.17	2.47	6.45	7.01	5.14	4.55	5.36	1.24	.....	.....
*Fort Gaines	6.65	3.42	3.90	0.84	7.07	5.22	6.87	3.90	6.77	6.28	1.13	4.65	56.70
*Gainesville	6.94	0.21	8.77	1.07	2.76	4.21	5.49	10.94	5.59	2.33	0.95	4.17	53.43
Gillsville	7.69	0.71	10.62	1.99	3.20	5.85	9.33	7.55	6.89	4.59	1.38	4.14	63.94
Glenville	5.25	4.27	3.22	1.35	6.63	6.89	7.04	12.81	4.36	2.05	0.46	1.98	56.31
Greenbush	6.92	0.93	9.97	1.15	3.37	7.98	8.53	3.41	4.60	6.51	5.24	5.67	64.28
*Greensboro	6.11	2.61	6.40	1.10	3.72	10.38	8.15	7.37	3.40	2.64	1.49	3.54	56.91
*Griffin	5.72	1.37	7.43	0.48	2.39	7.84	4.14	8.66	4.32	4.75	2.60	3.98	53.68
Harrison	3.45	.....	3.05	0.34	2.20	4.62	9.32	5.94	1.41	1.83	1.03	3.06	.....
Hawkinsville	.....	1.96	.....	.....	3.62	3.55	7.04	5.12	3.16	0.42	1.35	3.63	.....
Lisbon	.....	.....	.....	.....	.....	.....	.....	.....	3.88	2.63	0.73	3.01	.....
Lost Mountain	6.82	0.64	9.99	0.94	2.32	4.27	8.28	5.22	4.86	3.58	2.35	5.51	54.78
Louisville	3.67	2.67	3.26	1.12	2.95	9.18	8.15	7.22	3.29	1.28	1.08	2.81	46.68
Lumpkin	5.72	2.61	4.55	0.68	4.76	3.86	7.99	2.10	4.99	4.18	1.75	.....	.....
*Macon	5.09	2.44	4.87	0.95	1.65	5.93	3.88	6.22	4.89	3.15	1.10	3.55	43.72
Marshallville	8.59	2.45	6.16	1.15	4.09	3.50	6.33	3.49	2.06	3.29	0.45	4.31	45.87
Mauzy	4.25	3.73	5.23	1.85	.....	2.23	.....	5.79	3.42	2.43	0.83	3.11	.....
*Milledgeville	5.33	2.35	4.91	1.12	1.72	10.13	9.16	6.20	4.25	2.68	0.78	4.03	52.66
*Millen	3.96	2.28	2.19	1.37	3.22	5.80	10.53	3.67	2.32	1.77	0.55	2.00	39.66
*Montezuma	6.69	2.30	4.80	1.10	3.44	3.26	7.48	5.14	4.20	2.46	1.14	4.42	46.43
*Monticello	9.23	2.09	7.43	1.42	1.89	10.72	6.36	6.49	4.08	5.70	1.66	3.88	60.95
Morgan	8.61	3.47	4.38	0.59	9.27	8.66	9.88	4.63	2.96	5.19	1.38	3.88	62.90
*Newnan	7.60	1.04	13.77	0.71	2.78	3.42	6.71	6.49	4.30	5.77	0.54	4.36	57.49
*Oakdale	8.45	0.62	9.84	0.88	3.30	5.93	6.87	7.83	6.21	3.81	1.34	5.03	60.11
Oxford	6.58	1.24	7.87	0.90	.....	.....	.....	.....	.....	.....	.....	.....	.....
Point Peter	8.45	2.02	8.88	2.77	4.26	9.08	9.16	4.25	6.94	2.75	1.31	4.00	63.87
Poulan	2.45	4.02	4.08	1.30	7.80	4.30	11.21	7.22	3.65	2.30	0.65	2.06	51.04
Putnam	7.04	2.59	5.52	0.90	2.18	10.49	4.58	4.81	5.15	4.69	1.03	4.20	53.18
*Quitman	4.81	3.48	3.58	0.30	8.26	3.71	7.42	6.54	1.92	3.34	0.52	1.93	45.81
Ramsey	6.14	0.89	8.47	2.18	4.75	7.79	10.65	4.71	8.08	4.50	8.68	5.20	72.04
*Resaca	5.44	0.74	9.81	2.25	3.45	8.05	9.12	4.49	0.35	8.45	6.84	3.72	62.71
*Rome	5.03	0.74	11.26	2.02	1.93	7.94	7.36	4.63	3.98	5.74	7.80	4.65	63.08
St. George	8.48	2.16	1.60	0.12	10.65	7.63	4.88	4.75	2.79	1.16	T.	0.89	45.11
St. Marys	5.50	3.66	1.02	0.80	6.86	4.34	20.03	5.29	3.10	2.66	0.02	1.00	54.28
*Savannah	3.39	2.59	1.46	1.17	5.50	8.35	5.42	5.06	2.55	2.01	0.36	1.81	39.67
Screven	4.08	4.23	2.00	1.15	11.57	5.91	10.02	4.26	5.70	3.53	0.60	1.35	54.40
Statesboro	.....	.....	4.50	0.48	4.21	10.02	8.53	4.10	2.04	0.89	0.60	2.19	.....
Talbotton	5.95	2.38	6.06	0.75	3.81	6.86	5.89	6.88	11.85	4.27	2.05	4.19	60.94
*Tallapoosa	4.89	1.99	8.11	0.97	0.96	5.12	9.05	5.66	7.91	3.60	1.99	.....	.....
*Thomasville	3.87	2.86	4.53	0.18	6.08	3.30	8.69	7.51	10.91	4.06	0.59	2.06	54.64
*Toccoa	10.09	1.18	10.54	1.89	2.99	5.95	14.70	4.18	8.15	4.86	1.98	6.75	73.26
*Valdosta	3.05	3.90	2.29	0.35	4.81	2.17	5.11	1.49	1.18	0.27	0.06	1.04	25.72
Valona	4.25	3.79	0.92	0.57	7.07	7.60	6.53	6.84	4.44	5.42	0.40	1.16	48.90
Vidalia	4.87	3.06	.....	.....	.....	.....	9.27	.....	.....	.....	.....	.....	.....
*Washington	6.03	2.49	4.49	1.52	4.81	5.84	9.86	8.73	7.05	2.70	1.42	1.95	56.89
*Waycross	3.74	4.02	1.44	0.01	8.40	8.07	9.01	4.66	1.81	1.77	0.52	0.34	43.79
*Waynesboro	2.87	0.86	7.13	0.50	2.27	7.95	4.68	5.20	2.77	1.97	1.04	1.48	38.72
*Westpoint	4.74	1.41	7.37	0.66	4.12	7.58	8.12	5.04	5.88	5.03	3.57	3.64	57.16
*Woodbury	5.72	1.62	5.00	0.95	1.82	4.63	11.74	4.66	4.96	5.12	2.31	3.09	51.62
Idaho.													
American Falls	2.20	1.52	2.95	1.51	2.40	1.36	0.40	0.49	1.48	0.45	0.95	0.95	16.66
Bannock River Cabin	.....	.....	.....	.....	4.02	1.74	0.07	1.23	0.72	0.25	0.94	1.29	.....
Blackfoot	0.92	0.42	4.45	1.32	2.38	1.33	0.17	1.02	0.45	0.20	0.90	1.25	14.81
*Boise	2.02	1.48	2.17	1.40	2.77	0.89	0.01	0.13	0.32	0.20	0.81	1.99	14.19
Buhl	.....	.....	.....	.....	.....	2.18	T.	0.31	0.34	0.07	0.92	1.04	.....
Caldwell	2.30	2.77	1.69	1.04	2.07	0.39	T.	0.03	0.41	0.16	0.66	1.72	13.24
Cambridge	4.07	3.28	3.07	0.99	1.97	0.99	0.04	0.12	0.89	0.29	2.46	4.36	22.33
Chesterfield	3.82	0.46	3.72	1.44	4.12	1.03	0.07	3.01	T.	0.25	0.88	2.25	21.05
Dent	3.24	2.45	1.14	0.76	4.48	1.40	T.	1.55	1.06	1.83	7.68	7.27	32.86
Dewey	.....	1.65	1.90	1.50	2.54	.....	0.03	0.12	0.05	.....	2.86	2.25	.....
Ellerslie	1.63	1.40	1.44	0.82	2.64	2.24	0.00	0.35	0.45	0.27	1.28	2.23	14.75

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Idaho—Continued.													
Emmett										0.11	1.10	1.96	.....
Fernwood	3.54	0.88	0.79	1.00	5.60	2.57	0.00	1.00	.....				.....
Forney	2.18	1.99	2.24	0.48	2.43	2.30	0.54	1.40	0.14	0.98	3.84	2.51	21.03
Garnet	1.05	1.32	1.35	0.55	0.95	1.01	T.	0.26	0.23	0.18	T.	1.30	8.20
Grangeville	1.82	1.97	3.31	2.57	4.44	3.21	0.01	.....	.....	.....	.....	.....	.....
Hope	5.52	3.47	0.95	0.35	2.61	1.68	.....	.....	.....	.....	.....	.....	.....
Hot Springs	0.97	1.04	1.22	0.89	0.81	1.14	0.15	0.77	0.40	0.20	0.34	1.45	9.38
Idaho Falls	1.07	1.05	2.87	1.10	2.99	1.94	0.27	0.83	0.31	0.32	0.62	1.01	14.38
Johnsons	.....	.....	.....	.....	.....	.....	0.29	0.02	.....	.....	.....	.....	.....
Kellogg	2.84	2.92	1.46	0.90	5.86	2.49	0.12	1.01	0.70	2.23	5.95	5.44	31.92
Lake	2.10	2.40	2.80	1.05	3.60	1.75	0.50	1.00	0.45	0.80	1.14	4.30	21.89
Lakeview	3.35	2.90	0.50	1.10	3.03	2.07	0.00	0.85	0.85	1.85	6.05	5.05	27.60
Landore	6.51	5.67	3.56	1.86	6.23	3.05	0.06	1.17	1.32	2.31	6.34	8.49	46.57
Lardo	6.10	3.48	1.94	1.04	3.77	3.24	T.	0.47	0.64	1.52	4.23	6.09	32.52
*Lewiston	0.58	0.70	1.17	0.07	2.33	1.14	T.	1.61	0.57	0.36	3.22	2.68	14.43
Lost River	2.30	1.01	3.08	0.47	3.20	2.39	0.27	1.16	0.43	0.05	0.70	1.68	15.74
Lovell	.....	.....	2.31	0.63	3.47	0.81	0.00	0.83	0.49	1.32	5.15	5.25	.....
Meadows	3.70	2.34	1.52	0.85	3.75	1.45	0.00	0.36	0.69	1.18	3.31	2.82	21.97
Milner	1.34	1.80	2.72	0.77	1.52	1.96	T.	0.17	0.18	0.18	1.24	1.99	13.87
Minidoka Dam	1.26	1.23	2.13	1.07	1.50	1.62	0.22	0.94	0.06	0.17	.....	.....	.....
Moscow	1.96	1.65	2.00	0.35	2.67	1.19	0.03	2.06	0.60	0.82	7.48	6.12	26.93
Mountain Home	.....	0.72	0.88	0.37	1.61	1.28	T.	0.64	0.38	0.21	0.67	1.49	.....
Murray	4.03	2.66	1.09	1.11	3.27	2.44	0.73	1.26	0.51	3.64	7.96	5.92	34.62
Murtaugh	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.30	0.87	0.89	.....
Nevens Ranch	.....	.....	1.14	1.75	3.35	2.22	0.00	0.20	0.42	0.25	1.15	5.20	.....
Newport	4.31	3.12	.....	.....	.....	2.03	.....	.....	.....	.....	.....	.....	.....
Oakley	1.20	1.20	1.85	1.23	1.40	1.90	0.08	1.47	0.36	0.60	0.83	1.53	13.65
Ola	.....	.....	2.52	1.35	.....	.....	0.00	0.25	0.94	.....	.....	.....	.....
Orofino	.....	.....	.....	0.75	.....	.....	0.00	1.53	0.91	0.98	6.36	6.78	.....
Paris	2.67	1.36	2.79	1.03	2.46	1.10	0.80	2.63	0.55	0.37	0.48	1.60	17.84
Payette	3.46	1.51	3.89	.....	.....	.....	.....	.....	0.59	0.05	0.53	1.60	.....
Pearl	2.83	2.26	3.22	1.49	4.33	1.52	0.00	T.	.....	.....	.....	.....	.....
*Pocatello	2.30	1.35	3.57	1.16	3.12	1.66	0.59	1.25	0.48	0.46	0.76	1.47	18.17
Pollock	2.01	1.81	.....	0.36	2.31	2.09	0.00	1.35	0.74	0.71	3.11	.....	.....
Poplars	2.41	1.59	2.23	0.82	2.40	0.35	T.	0.18	0.41	0.18	0.74	1.92	13.23
Porthill	2.63	2.28	0.20	0.97	2.10	1.54	0.22	0.96	0.40	1.32	4.00	2.77	19.39
Riddle	.....	.....	2.62	3.17	4.52	.....	.....	.....	.....	.....	.....	.....	.....
Roosevelt	3.46	3.86	3.00	1.21	2.40	1.61	T.	1.10	0.35	1.05	4.33	3.49	25.86
Rupert	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.23	.....
St. Maries	2.44	2.55	1.24	1.00	4.35	1.27	0.15	0.63	0.57	2.27	6.78	5.57	28.82
Salem	0.93	0.89	2.43	1.96	2.63	0.96	1.32	1.14	0.52	0.75	1.82	1.69	17.04
Salmon	1.20	0.79	0.84	0.70	1.26	1.07	0.36	1.57	0.15	0.19	1.01	0.85	9.99
Soldier	4.89	3.86	2.37	0.48	4.09	.....	.....	.....	.....	.....	.....	.....	.....
Standrod	1.30	1.66	3.06	1.48	3.61	1.51	0.26	1.04	1.22	0.50	1.30	1.48	18.42
Twin Falls	1.01	1.10	1.99	0.24	1.58	2.72	0.09	0.10	0.11	0.06	1.00	1.71	11.71
Vernon	0.95	2.62	2.88	1.83	4.66	1.64	0.75	0.72	1.20	0.77	1.35	2.87	22.24
West Lake	1.58	2.37	4.11	2.11	6.38	1.69	0.21	1.37	1.61	2.58	3.91	.....	.....
Weston	2.24	1.70	3.71	1.91	5.18	0.79	0.62	3.86	0.76	.....	1.33	2.11	.....
Illinois.													
Albion	5.44	2.44	5.35	1.61	2.00	1.99	2.00	3.92	4.85	2.14	5.45	4.45	41.64
Aledo	2.57	2.28	2.42	2.40	4.37	4.91	1.18	3.20	5.63	1.57	3.12	1.67	35.32
Alexander	1.72	2.47	2.98	2.22	4.20	2.98	0.89	5.03	3.23	0.95	3.02	2.84	32.53
Antioch	3.20	2.40	0.60	1.95	2.10	2.95	1.65	5.33	5.87	2.25	3.30	1.15	32.75
Ashton	2.40	2.72	3.32	1.81	6.59	7.45	2.38	2.82	4.72	2.28	2.79	2.00	41.28
Astoria	2.16	1.29	3.90	3.21	2.18	3.98	0.71	3.50	5.60	1.37	2.20	1.76	31.86
Aurora	3.10	2.52	2.12	1.57	3.10	1.67	2.12	3.80	8.31	2.25	2.64	2.48	35.68
*Beardstown	.....	1.42	2.78	2.30	2.20	3.40	1.08	.....	.....	.....	.....	.....	.....
Benton	4.85	2.70	.....	0.70	1.60	2.95	0.47	2.67	7.02	1.90	7.75	3.90	.....
Bloomington	2.66	1.57	2.39	2.83	2.88	3.96	1.27	4.30	4.30	1.85	3.80	3.68	35.49
Bushnell	2.44	2.00	4.66	2.95	2.23	2.03	1.08	1.32	5.72	1.36	1.80	2.30	29.89
*Cairo	6.17	1.42	6.07	1.29	0.46	2.33	3.86	5.73	4.77	0.44	7.88	6.50	46.92
Cambridge	3.11	2.13	3.65	2.07	2.16	5.69	1.87	1.91	4.26	1.47	3.53	1.88	33.73
Carlinville	3.12	3.06	4.20	2.60	2.33	2.17	7.73	5.86	4.96	1.97	3.94	2.57	44.51
Carlyle	3.08	1.78	4.72	1.71	1.64	2.05	0.47	2.65	5.26	0.84	4.90	2.13	31.23
Carrollton	3.15	4.45	5.40	3.55	5.90	2.55	1.06	.....	4.88	2.35	3.82	4.60	.....
Charleston	3.31	1.54	4.80	7.32	3.12	2.98	2.92	1.96	4.18	1.41	4.34	3.68	35.56
*Chester	5.85	2.58	5.84	3.04	2.58	6.80	2.30	4.62	7.78	2.86	4.76	3.22	52.23
*Chicago	1.67	2.37	1.61	1.86	2.09	1.87	4.84	1.43	5.54	2.05	3.08	2.46	30.87
Cisne	3.99	1.90	3.39	2.28	0.70	3.45	2.45	3.68	5.43	2.95	4.50	4.14	38.86
Coatsburg	3.00	2.19	2.40	2.95	2.08	4.02	2.26	5.68	5.56	0.82	1.86	1.54	34.36
Cobden	6.45	2.36	6.70	1.17	0.67	4.77	3.80	5.07	8.72	1.67	7.75	5.50	54.63
Colchester	2.68	1.91	2.83	2.73	2.24	2.72	1.11	2.02	3.89	1.44	2.33	1.71	27.61
*Decatur	3.04	1.90	4.93	3.02	6.73	1.78	3.45	5.35	3.47	2.46	4.63	3.51	44.27
*Dixon	2.07	2.46	2.70	2.70	7.24	6.33	0.12	2.09	4.70	1.84	2.19	1.52	40.96
Dwight	2.99	1.76	2.15	2.06	2.07	2.49	4.84	1.85	3.80	1.54	2.80	2.64	30.99
Elgin	.....	.....	.....	.....	.....	.....	.....	.....	5.78	1.99	3.29	1.37	.....
Equality	7.60	1.99	6.88	2.16	1.48	2.88	3.93	6.33	5.06	1.56	7.75	7.52	55.14
Flora	.....	2.33	3.87	1.22	0.69	2.52	2.17	4.76	6.78	2.29	5.71	3.33	.....
Friendgrove	6.19	2.06	5.09	1.64	1.19	3.80	1.70	4.89	5.64	2.30	5.97	5.13	45.60
*Galva	3.01	2.19	2.24	1.92	2.33	3.49	2.10	2.50	4.02	0.69	2.09	1.78	28.86
*Grafton	1.86	3.17	4.08	2.34	4.44	5.10	1.60	4.26	5.32	1.41	3.92	3.40	40.90
Greenville	4.50	3.07	5.35	2.72	3.04	3.65	1.37	2.03	5.52	1.48	4.25	2.61	39.59
Griggsville	2.74	2.26	3.05	2.71	2.83	2.74	0.85	4.40	6.56	1.98	2.70	2.65	35.47
Halfway	6.18	2.24	6.23	1.52	2.21	4.12	3.76	3.79	6.79	1.35	6.40	6.60	51.19
Havana	1.69	1.37	2.94	3.20	1.84	2.73	1.78	3.51	5.24	0.85	2.37	1.53	29.11
Henry	2.23	1.70	2.31	1.65	2.53	3.31	2.57	3.91	5.03	1.92	2.56	2.17	31.89
*Hillsboro	3.56	2.42	4.47	2.08	3.15	4.85	0.50	2.37	5.83	1.65	4.25	2.02	37.15
Hoopeston	2.52	1.52	4.46	1.84	3.58	1.57	2.34	7.87	2.31	1.50	5.55	3.57	38.63
Joliet	2.23	2.30	1.61	1.67	2.00	1.85	2.51	4.00	5.68	2.76	2.63	3.13	32.37
Kishwaukee	2.60	1.64	2.88	1.47	3.07	3.11	2.99	6.91	4.51	1.83	2.56	1.74	35.31
Knoxville	3.30	2.13	3.51	2.52	2.60	2.50	3.08	2.83	4.30	1.46	2.65	1.81	32.69
La Grange	1.61	2.50	2.56	1.59	3.42	2.49	2.16	5.53	6.19	2.72	2.69	2.36	35.82
La Harpe	3.35	2.50	4.19	1.70	3.70	3.35	4.25	2.15	4.10	1.00	1.15	2.20	33.64
Lanark	2.60	1.79	2.44	2.17	4.18	5.24	4.32	6.05	3.70	1.95	3.48	1.71	39.63

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Illinois—Continued.													
*La Salle	2.15	2.01	2.08	1.16	1.85	3.00	2.62	7.25	4.89	1.12	1.98	2.14	32.25
Lincoln		2.10	2.90	2.45	2.30	2.12	0.61	2.72	3.72	1.11	3.58	3.26	
Loami	2.94	2.09	3.41	2.03	4.81	2.42	0.97	3.81	2.96	1.30	3.50	3.38	33.62
*McLeansboro	6.20	2.74	5.38	1.46	0.50	2.89	1.92	4.35	5.43	1.76	5.32	6.01	43.96
Martinsville	3.85	1.55	3.55	2.40	1.65	5.07	2.74	5.43	3.65	0.80	4.65	4.70	40.04
*Martinton	3.26	1.77	3.54	2.03	4.25	3.17	6.02	7.19	4.59	1.80	3.25	3.40	44.27
Mascoutah	4.28	3.35	6.22	2.00	1.50	3.04	0.90	2.33	5.12	1.85			
Mattoon	2.71	1.22	5.04										
Minonk	1.89	1.43	1.95	0.92	1.62	2.46	1.66	2.51	4.37	1.50	2.04	1.99	24.34
Monmouth	3.29	2.12	3.77	2.28	3.11	4.14	2.73	1.98	8.98	2.30	2.67	1.76	39.13
Morrison	2.34	2.24	3.36	3.03	5.27	4.48	4.10	2.91	3.85	1.38	3.17	1.55	37.68
Morrisonville	3.44	2.60	3.65	2.41	2.77	1.45	1.87	3.34	2.90	1.17	3.92	2.47	31.99
*Mount Carmel	5.85	2.52	6.50	2.16	0.82	3.58	2.96	5.82	5.66	4.42	7.60	6.04	53.93
*Mount Vernon	3.74	2.78	5.58	1.58	1.68	2.75	1.07	2.27	6.50	1.87	6.90	3.18	39.90
*New Burnside	6.65	2.54	6.68	1.32	1.66	3.11	4.76	4.88	5.43	0.86	8.33	8.31	54.53
*Olney	3.37	2.33	4.84	1.93	1.29	3.21	3.97	3.77	7.75	2.98	5.55	4.19	45.18
Ottawa	2.07	2.26	2.02	1.63	2.37	2.64	1.45	4.57	5.09	1.23	2.63	1.22	29.18
Palestine	4.81	2.25	5.07	1.32	1.40	1.66	3.56	9.97	4.05	1.09	5.05	3.35	43.58
Pana	2.78	2.33	4.75	3.94	2.46	3.87	0.89	3.18	7.18	1.03	4.86	2.99	40.26
*Paris	4.99	0.65	5.30	1.57	1.03	2.54	2.95	3.27	3.93	0.42	3.80	3.29	33.74
*Peoria	1.70	1.85	2.55	2.77	2.88	3.24	2.48	1.59	4.92	1.00	2.42	1.65	29.05
Philo	2.55	1.86	4.38	1.65	4.37	2.48	4.87	2.20	3.80	1.74	4.75	3.93	38.58
Plumhill	4.05	2.16	4.14	2.00	1.00	2.20							
Pontiac	3.07	1.78	3.28	2.18	1.77	2.35	2.39	0.80	3.56	1.61	2.58	2.62	27.99
*Rantoul	3.47	1.50	4.09	2.23	2.51	2.30	3.49	5.75	4.74	2.00	4.91	3.08	40.07
Raum	6.81	2.13	7.68	1.90	1.99	3.16	2.74	5.10	4.11	2.12	7.68	8.89	54.31
Riley	2.73	1.96	1.94	1.20	2.83	1.95	1.25	4.90	4.05	1.79	2.52	1.47	28.59
Robinson	4.47	1.83	4.29	1.74	2.87	1.81	2.81	5.26	3.55	1.99	4.81	4.47	39.90
*Rockford	3.29	2.28	3.35	1.49	2.42	4.37	3.91	3.23	4.69	2.19	3.39	1.70	36.31
Rushville	1.75	1.90	3.49	3.30	1.73	3.84	2.52	3.83	4.82	0.52	2.24	2.50	32.44
St. Charles	2.27	2.92	3.21	1.67	2.59	2.59	0.74	3.55	7.47	2.46	3.11	2.20	34.78
St. John	4.30	3.65	4.38	1.33	0.94	2.75	3.37	2.64	8.28	0.85	6.40	5.66	44.55
*Springfield	2.99	2.18	4.02	2.26	3.70	3.03	0.93	4.88	3.77	1.46	3.13	3.14	35.49
*Streator	2.26	1.99	2.77	1.40	1.79	3.10	1.39	2.25	4.25	1.64	2.75	3.06	28.65
Sullivan	3.07	1.97	5.12	2.72	4.42	6.26	1.76	4.20	4.31	1.66	3.84	3.80	43.13
*Sycamore	2.99	3.03	3.06	1.80	4.40	3.17	1.36	3.34	6.09	2.02	3.40	1.84	36.50
Tilden	4.51	2.64	4.36	1.77	2.80	2.98	1.72	4.42	7.42	1.52	5.70	3.23	43.07
Tiskilwa	2.39	2.28	3.71	2.42	2.96	3.70	2.14	4.38	6.25	1.60	2.97	2.10	36.90
*Tuscola	2.96	1.83	5.43	1.85	1.85	3.73	4.09	4.68	3.89	1.42	3.94	3.58	39.25
Urbana	1.65	1.11	4.61	2.23	3.31	3.08	2.16	4.57	2.45	1.36	4.59	3.13	34.25
Vernon	4.50	2.40	5.36	2.25	2.30	3.12	1.90	4.00	4.70	1.05	5.42	3.19	39.29
Walnut	2.92	2.87	5.22	2.07	4.17	3.94	1.68	3.07	4.02	1.22	2.79	2.52	36.49
*Warsaw	2.58	2.84	2.97	2.58	1.86	1.87	2.11	4.38	3.78	0.83	2.28	1.73	29.81
Windsor	2.88	1.80	4.90	2.23	2.64	2.88	1.34	3.41	4.09	1.58	3.50	3.11	34.36
Winnebago	3.72	2.17	3.24	2.09	4.05	4.93	2.83	6.02	4.68	2.56	2.85	1.59	40.73
Yorkville	1.94	0.83	1.31	1.97	5.09	2.20	1.61	3.90	10.25	2.40	1.44	1.85	34.79
Zion	3.52	1.26	3.10	2.14	2.72	6.71	3.19	5.38	2.31	2.20	1.79	2.08	36.40
Indiana.													
Anderson	1.74	1.01	4.36	2.00	2.57	2.26	1.14	5.33	3.36	2.09	3.18	3.81	32.85
Angola	2.64	1.12	2.53	2.66	2.49	5.17	3.81	7.28	2.68	3.15	3.49	4.11	41.07
*Auburn	1.89	0.78	2.36	2.40	2.94	3.85	3.40	3.99	2.52	2.29		3.60	
Bedford	2.92	0.87		0.23	1.08	4.05	2.10	3.70		1.70	5.40	3.00	
*Bloomington	4.61	2.05	9.31	2.15	2.45	3.39	2.30	7.38	2.99	1.08	4.90	4.94	47.55
Bluffton	1.72	1.79	3.68	2.43	1.84				1.10	2.14	3.52		
Butlerville	4.25	1.52	6.45	2.58	1.87	4.17	2.68	3.53	4.82	1.68	5.14	5.27	43.96
*Cambridge City	2.59	1.16	5.25	2.96	1.49	2.02	2.55	3.79	3.22	2.27	3.59	3.32	34.21
*Columbus	2.59	1.47	5.82	1.71	1.51	3.79	2.71	4.99	4.54	1.46	4.43	4.15	39.17
Connersville	2.62	0.77	7.25	2.88	2.17	2.62	4.31	4.34	4.69	1.95	4.01	3.32	40.93
Crawfordsville	3.40	0.73	4.48	2.92	4.03	1.67	2.38	3.73	4.38		3.65		
*Delphi	3.66	0.68	3.79	2.04	2.47	3.27	5.10	4.19	3.68	2.35	3.69	4.35	39.27
Elkhart	3.29	1.04	2.61	1.97	2.02	3.82	3.89	4.08	1.30	2.12	3.38	4.03	33.55
Eminence												4.47	
*Evansville	4.76	1.70	5.94	1.66	1.07	3.02	5.21	4.39	4.16	1.88	4.73	5.72	44.24
Farmersburg	4.14	1.68	4.82	1.79	1.47	3.35	4.23	7.94	2.70	2.04	3.61	5.69	43.46
*Farmland	1.60	1.36	4.12	2.41	2.30	2.36	3.84	7.78	1.64	3.57	3.15	3.61	37.74
Fort Wayne	2.01	1.03	2.84	2.94	1.96	3.57			2.06	2.93	3.86	3.86	
Franklin	1.35	1.16	6.52	2.30	2.76			4.76	5.19	1.56	3.77	3.56	
Greencastle	3.96	1.08	6.16	2.86	3.15	4.45	3.63	2.47	5.21				
Greenfield	2.05	0.80	6.85	2.60	1.56	5.16	2.03	6.06	3.63	1.84	4.65	3.37	40.62
Greensburg	2.73	1.24	5.63	1.76	1.55	2.21	4.00	3.62	4.47	1.60	4.64	4.43	37.88
Hammond	2.37	3.30	0.89	1.70	3.74	2.48	2.75	2.41	2.92	1.67	2.02	1.89	28.14
Holland	4.27	1.46	8.17	1.98	2.82	4.79	2.50	6.90		2.59	4.68	5.77	
Huntington	2.12	1.10	2.65	2.57	2.27	3.44	2.13	6.43	2.47	3.26	3.78	3.42	35.04
*Indianapolis	2.36	0.86	6.20	2.13	1.68	3.62	3.29	5.23	4.50	1.17	3.06	3.37	37.47
Jeffersonville	2.81	1.20	7.65	1.93	2.24	2.89	4.97	3.03	4.64	1.12	6.69	5.10	43.67
Knox	3.57	1.16	2.81	2.69	2.45	3.94	2.34	3.18	1.51	2.70	4.78	4.14	35.27
Kokomo	2.80	0.95	4.13	2.89	2.52	2.64	3.38	5.28	2.34	2.06	3.06	3.92	35.97
*Lafayette	3.70	0.58	5.97	1.82	3.36	2.99	3.54	6.40	3.16	1.90	3.31	4.69	41.42
Laporte	2.66	1.70	2.21	1.75	3.20	3.46	3.51	4.65	2.26	3.56	3.85	3.61	36.42
Lima	2.32	0.40	1.99	2.89	3.41	4.99	1.96	2.38	1.74	2.02	3.21	3.33	30.64
*Logansport	2.54	0.44	2.75	2.16	1.78	4.50	5.42	5.59	6.74	2.13	3.64	3.96	41.70
*Madison	3.37	2.45	7.69	1.56	1.47	2.07	1.98	3.00	9.12	1.15	4.19	5.21	43.26
Marengo	3.35	3.04	7.07	2.20	1.84	3.69	1.21	2.53	5.54	0.88	4.16	7.02	42.53
*Marion	2.69	1.20	4.09	3.07	2.52	3.05	2.64	9.66	3.51	3.08	3.73	4.30	43.54
Markle	3.30	0.50	4.35	2.95	1.65	4.10	2.20	5.50	3.55	3.45	3.20	4.85	39.00
Mauzy	2.54	1.14	5.61	1.82	3.59	5.10	3.45	5.16	3.10	2.13	4.32	3.24	41.20
Moores Hill	3.46	1.22	6.62	1.67	0.90	3.42	3.30	5.89	4.34	1.45	3.29	4.03	39.59
*Mount Vernon	6.75	1.75	8.22	2.42	0.57	3.05	6.05	3.49	9.08	2.95	6.30	6.70	57.33
Northfield	3.50	1.27	6.41	2.29	4.37	1.56	3.15	3.75	3.66	2.38	3.04	3.56	38.94
Paoli	3.32	2.12	8.18	1.50	1.66	3.32	0.70	5.15	5.62	1.10	4.67	7.80	45.25
Plymouth	2.57	1.06	2.52	2.30	2.75	5.07	2.13	2.49	2.19	2.47	4.16	3.21	32.92
Princeton	7.10	2.27	5.60	1.85	2.00	3.60	2.28	3.63	5.35	1.48	5.70	2.65	43.41
Rensselaer	2.35	1.22	2.98	1.85	1.95	1.76	3.97	5.80	2.80	1.79	4.30	4.06	34.83
Richmond	2.29	0.61	4.29	1.09	1.52	2.45	4.09	4.95	2.41	1.76	3.05	2.60	31.71
Rochester	3.56	0.74		2.49	1.48	3.50	5.37	3.89	3.33	2.13	3.99	4.06	

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Indiana—Continued.													
Rockville	3.35	0.88	5.03	2.03	5.36	2.58	2.48	4.11	6.78	1.28	3.63	3.95	41.46
Rome	2.95	1.86	6.16	2.28	2.04	3.58	3.80	4.15	6.66	1.17	6.92	5.65	47.22
Salamonia					3.31	3.60	2.06	4.63	2.11	1.98	2.99	2.88	.....
Salem	2.49	1.23	5.49	1.19	1.65	1.92	0.57	4.77	5.70	0.66	5.34	5.43	36.44
Scottsburg	3.24	1.68	7.73	2.15	2.25	2.86	1.08	2.80	4.51	1.23	4.47	5.26	39.26
Seymour	1.75	0.93	7.14	2.48	2.88	1.30	2.27	3.54	7.40	1.34	4.44	5.69	41.16
Shelbyville	2.02	0.81	5.64	2.12	1.79	5.10	3.44	4.22	4.76	1.44	4.17	3.21	38.72
*South Bend	2.42	1.28	2.98	2.08	2.21	4.36	3.56	4.08	1.13	3.77	3.57	4.09	35.53
Syracuse	3.57	1.12	3.43	3.26	1.51	5.81	3.77	2.04	4.12	2.64	3.73	3.73	38.73
*Terre Haute	4.61	2.22	5.67	3.66	3.66	2.96	3.28	6.98	3.67	1.54	3.80	3.92	45.97
Valparaiso	3.54	1.82	2.59	2.09	2.37	.....	.....	.....	.....	.....	.....	.....	.....
Veedersburg	2.63	.....	4.80	1.40	.....	6.68	2.40	4.32	2.35	0.79	2.93	3.55	.....
Vevay	3.10	1.65	7.45	0.55	1.60	3.55	7.95	4.50	7.55	1.15	4.15	3.55	46.75
*Vincennes	3.62	2.04	6.47	1.74	2.51	4.33	3.28	4.59	5.23	1.95	5.62	4.74	46.12
*Washington	3.76	2.33	5.12	0.97	1.79	2.95	2.01	4.87	5.96	1.39	5.39	4.53	41.07
Worthington	.....	.....	.....	.....	.....	1.61	3.75	5.37	5.56	0.81	4.99	4.34	.....
Indian Territory.													
*Ardmore	0.85	2.20	1.58	4.41	6.60	2.97	5.52	10.22	4.21	2.50	1.02	1.28	43.36
*Calvin	1.96	1.13	1.78	5.00	3.49	6.88	3.28	13.15	5.66	1.82	1.32	1.71	46.88
*Durant	1.43	3.16	3.25	4.22	6.74	2.39	6.94	6.39	4.23	2.21	0.76	1.75	43.47
Fairland	2.65	1.04	3.65	2.77	2.69	9.72	3.70	5.41	2.84	0.84	1.79	1.30	38.40
*Fort Gibson	2.70	1.07	5.68	3.32	0.20	4.35	7.08	9.00	3.05	1.73	1.55	2.35	42.08
Hartshorne	2.03	3.28	2.23	3.86	.....	.....	6.62	6.72	8.06	1.75	.....	.....	.....
Healdton	1.34	.....	1.84	6.06	6.20	4.92	5.44	9.78	5.85	1.39	0.71	2.83	.....
*Holdenville	.....	.....	.....	.....	2.80	5.03	3.05	14.85	4.60	1.55	.....	.....	.....
Janis	.....	.....	.....	.....	.....	.....	8.12	.....	.....	.....	.....	.....	.....
*Marlow	0.87	0.20	4.08	6.12	2.46	5.37	4.86	8.62	6.24	2.79	1.79	1.34	44.74
*Muskogee	1.43	0.67	5.29	5.23	0.87	4.56	5.61	9.17	2.96	1.35	1.73	1.66	40.53
Okmulgee	2.15	0.49	3.89	3.24	1.64	2.68	6.28	6.61	2.54	1.00	0.42	1.33	32.27
Pauls Valley	0.75	0.80	3.65	4.80	5.50	3.90	6.00	12.55	6.60	2.15	0.25	0.95	47.90
Ravia	1.10	1.91	1.94	4.66	4.63	3.37	4.55	6.35	3.37	2.19	1.25	1.45	36.77
Roff	.....	.....	.....	4.23	6.06	.....	.....	6.52	.....	.....	.....	.....	.....
South McAlester	.....	.....	.....	5.86	7.46	2.50	5.58	7.20	6.45	.....	0.60	3.23	.....
*Tulsa	2.34	0.85	5.20	3.60	1.92	4.80	7.66	5.25	2.30	1.49	1.13	1.05	37.59
Vinita	1.79	0.62	5.61	2.31	2.35	6.06	3.87	2.36	1.17	1.24	1.55	1.83	30.76
Wagoner	2.43	0.98	6.48	4.43	1.83	9.68	6.41	7.38	3.74	1.26	0.95	1.09	46.66
*Webbers Falls	2.50	1.17	3.65	4.04	4.04	5.70	4.38	6.04	3.27	1.63	1.70	1.88	40.00
Iowa.													
Afton	0.40	1.00	2.21	4.25	2.97	2.11	1.76	3.63	2.43	1.48	1.90	1.85	25.99
*Albia	2.12	1.99	2.01	1.87	2.89	8.27	3.91	1.52	1.31	0.56	2.52	1.97	30.94
Algona	1.11	1.46	2.88	2.08	4.43	3.49	2.05	8.88	5.39	2.62	1.74	0.80	36.93
Allerton	1.61	2.11	1.45	2.93	2.52	4.87	1.79	0.92	2.04	0.50	2.80	1.89	25.43
*Alta	0.72	1.61	1.95	2.47	5.12	3.33	2.12	3.45	4.66	3.52	1.42	0.85	31.22
Alton	0.38	1.08	1.32	2.09	6.31	4.42	1.80	5.31	6.11	3.82	0.56	0.69	33.89
Amana	2.91	1.60	1.74	1.98	2.12	2.74	2.02	4.48	1.06	1.91	3.15	2.23	27.94
Ames	1.12	0.28	0.58	3.16	1.73	3.71	4.06	5.28	3.14	1.72	1.74	0.70	27.22
Atlantic	0.80	0.99	1.97	4.34	2.65	5.87	3.91	2.53	6.53	1.15	1.53	1.30	33.57
Audubon	0.71	0.53	1.33	2.96	2.86	3.03	2.86	4.85	5.07	1.50	1.02	1.07	27.79
Baxter	1.33	0.20	1.54	2.60	2.50	3.96	2.79	3.25	6.56	1.39	3.05	1.41	30.58
Bedford	1.24	1.71	2.36	3.59	1.45	6.52	4.96	4.09	1.98	1.54	2.05	1.33	32.82
Belle Plaine	3.46	1.88	3.07	2.07	3.06	4.14	4.01	5.05	2.20	2.03	3.12	2.22	36.31
Bloomfield	.....	.....	.....	.....	.....	.....	.....	2.55	3.99	1.22	2.41	2.55	.....
Bonaparte	1.74	2.47	2.40	2.40	2.92	2.09	2.81	4.10	3.91	1.20	2.25	2.20	30.49
*Boone	1.73	1.52	2.02	3.32	2.20	4.01	3.54	3.11	3.36	1.89	1.63	1.32	29.65
Britt	1.14	0.96	2.86	3.13	4.31	2.47	4.73	8.15	5.84	2.55	2.03	0.78	38.95
Buckingham	3.11	1.26	2.30	1.50	3.23	2.72	3.25	7.44	2.78	1.97	2.62	1.71	33.89
*Burlington	3.23	2.40	4.55	2.63	1.82	4.80	2.26	3.74	5.13	1.51	3.04	2.19	37.30
*Carroll	0.87	1.79	2.22	2.01	2.81	1.88	1.52	2.65	3.35	1.68	0.97	1.04	22.79
Cedar Falls	.....	.....	.....	.....	2.75	4.60	1.43	.....	.....	.....	.....	.....	.....
*Cedar Rapids	2.08	0.60	1.60	1.15	3.28	4.92	1.97	6.03	0.99	1.11	2.71	1.47	27.91
Charlton	2.00	1.60	1.70	2.78	2.23	5.61	1.56	4.84	3.68	0.84	2.15	1.60	30.59
*Clarinda	0.82	1.54	2.06	2.82	1.32	2.44	3.44	2.52	2.26	1.12	1.32	1.22	22.88
*Charles City	1.99	1.45	3.49	1.28	6.24	3.90	5.08	4.52	3.24	1.87	3.21	1.22	37.49
Clear Lake	0.90	0.40	4.23	0.85	6.80	4.55	4.20	7.09	3.00	1.86	1.65	0.97	36.50
*Clinton	3.25	2.37	2.86	2.22	4.44	3.47	5.42	5.07	2.54	1.41	3.46	2.05	38.56
College Springs	0.45	1.32	1.92	2.53	1.67	4.18	5.95	5.83	4.42	2.10	1.06	1.50	32.93
Columbus Junction	2.45	2.10	2.98	1.64	2.02	7.80	1.27	4.06	2.23	1.51	2.56	2.01	32.63
Corning	1.33	1.03	2.47	3.49	1.91	2.75	3.63	1.15	3.64	0.98	1.63	1.35	25.36
Corydon	1.39	2.03	1.56	1.88	2.33	6.09	1.03	4.36	2.48	0.63	2.32	1.77	27.86
*Creston	1.26	0.65	1.85	3.36	1.29	3.11	1.88	2.97	4.41	1.05	1.20	0.87	23.90
Cumberland	1.40	0.50	2.62	2.40	1.73	5.67	3.17	1.86	3.33	1.10	1.32	2.00	27.10
*Davenport	2.14	2.21	2.20	1.92	2.60	2.69	2.26	3.50	2.47	1.67	2.66	1.61	27.93
Decorah	2.88	0.71	3.18	0.97	5.56	2.08	5.02	7.84	5.50	2.24	2.65	2.02	40.65
Delaware	1.72	0.43	2.06	1.54	2.80	3.30	3.29	4.40	2.76	1.46	2.80	1.52	28.08
Denison	0.50	1.25	4.11	2.89	2.70	2.86	1.75	1.77	4.81	1.66	1.14	1.07	26.51
*Des Moines	2.07	0.86	1.84	2.96	2.21	3.80	2.67	4.86	3.24	1.18	2.29	1.46	29.44
Desoto	1.74	0.61	1.32	3.01	1.74	2.30	2.59	3.42	2.97	1.24	1.61	1.14	23.69
Dows	1.85	1.02	2.54	2.38	4.19	3.16	1.16	3.36	3.36	2.65	2.37	1.18	29.22
*Dubuque	2.72	0.93	2.36	1.16	3.59	3.36	1.57	4.44	1.78	1.70	2.95	2.04	28.60
Earlham	2.00	1.17	2.94	3.37	1.70	3.55	2.28	1.80	4.33	1.34	1.67	1.26	27.41
Elkader	2.40	1.00	3.11	1.65	3.70	2.30	4.67	6.33	5.81	1.81	3.01	2.05	37.84
Elliott	0.70	0.73	1.78	2.16	0.89	3.46	3.66	1.41	4.26	0.57	0.62	0.39	20.63
*Estherville	1.15	0.58	1.22	0.71	3.15	.....	4.07	3.96	4.25	3.90	1.49	0.37	.....
Fayette	3.44	0.99	2.99	3.63	2.84	4.04	3.61	.....	.....	.....	3.12	2.64	.....
*Forest City	0.90	1.15	3.06	1.59	5.17	3.02	2.19	6.36	7.12	2.41	1.11	0.50	35.18
*Fort Dodge	0.92	0.67	3.00	2.40	6.10	1.94	3.51	5.60	3.16	2.49	2.20	1.21	33.20
Fort Madison	2.79	2.29	3.85	2.11	2.26	3.52	2.16	2.66	4.58	0.60	2.64	1.68	31.14
Galva	0.47	1.17	1.45	2.24	4.61	2.89	1.54	3.55	5.98	2.92	0.85	0.86	28.53
Gilman	0.88	0.88	.....	2.38	1.83	3.82	1.40	5.21	3.78	1.67	3.11	0.42	.....
Glenwood	0.55	0.70	2.95	5.55	1.97	6.54	4.91	2.10	5.57	.....	.....	.....	.....
Grand Meadow	2.13	1.17	2.86	0.93	4.50	4.67	4.53	5.09	5.36	1.83	2.84	1.96	37.87
Greene	.....	.....	.....	.....	.....	1.75	6.04	3.65	4.86	.....	.....	.....	.....
Greenfield	1.57	1.00	1.73	3.16	2.54	3.89	3.45	3.06	4.47	1.42	2.63	1.59	30.53

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Iowa—Continued.													
Grinnell (near)	1.95	0.91	1.96	2.16	2.41	3.91	2.86	1.48	2.21	1.86	3.35	1.73	26.79
Grundy Center	2.25	0.80	2.78	2.04	2.92	4.55	4.00	1.72	3.70	2.37	1.55	1.70	30.98
Guthrie Center	1.20	1.34	1.66	3.18	2.11	4.87	3.97	2.68	1.08	1.55	1.82	0.98	27.34
Hampton	1.14	1.04	3.08	3.65	3.32	2.89	3.50	4.26	7.07	1.25	2.89	1.52	35.01
Hancock	0.75	1.14	2.02	2.49	3.42	4.22	3.48	2.25	5.00	0.89	0.86	0.95	28.07
Hanlontown	0.71	0.56	2.16	1.60	10.72	4.00	1.96						
Harlan	0.45	0.88	1.26	3.45	4.89	3.02	4.40	2.91	4.89	1.27	1.01	1.23	29.66
Hopeville	1.01	1.08	2.27	2.88	2.00	2.26	3.01	1.56	3.19	1.18	1.79	1.77	24.00
Humboldt	0.43	0.25	3.34	2.72	6.85	3.80	1.01	5.58	1.52	2.39	1.40	0.62	30.21
Ida Grove	0.75	0.97	1.24	2.20	3.60	2.89	1.05	1.71	5.89				
Independence	3.30	0.47	0.71				7.05	2.20	1.50			2.81	
Indianola	1.46	1.32	1.16	2.59	1.93	3.13	4.09	5.52	3.34	2.33	3.20	2.40	32.47
Inwood	0.28	0.21	1.07	1.28	5.54	7.94	1.29	7.21	6.42	3.25	0.48	0.76	35.73
*Iowa City	2.51	1.73	2.25	1.83	2.33	3.64	1.42	5.34	0.89	1.48	3.08	1.04	28.14
*Iowa Falls	2.02	1.32	2.77	2.24	2.94	3.04	2.85	3.61	2.89	1.83	2.35	1.54	29.40
Jefferson	1.13	0.88	1.89	2.42	3.17	2.21	4.15	4.49	3.46	1.56	1.48		
*Keokuk	2.40	2.50	2.82	2.16	1.83	1.48	1.46	2.87	2.94	0.73	1.92	1.90	25.01
*Keosauqua	2.37	2.77	2.24	2.22	3.83	2.25	3.20	1.80	3.47	1.34	2.13	2.29	29.91
Knoxville	2.75	1.35	1.70	2.74	1.87	3.52	3.47	3.17	4.76	1.33	2.38	1.96	31.00
Lacona	1.81	1.63	1.97	3.04	1.36	3.60	2.48	2.27	3.92	0.76	2.77	2.54	28.15
Larrabee	0.58	1.57	1.35	2.58	4.27	4.40	0.98	4.22	4.99	4.25	1.01	0.40	30.58
*Le Claire	2.15	2.51	2.80	2.14	2.90	4.64	4.28	2.27	2.53	1.47	2.85	1.52	32.06
Lemars	0.40	1.16		2.49	5.87	5.45	1.20		8.23	3.60	0.53	0.98	
Lenox	0.81	2.35	1.59	3.07	0.99	3.04	4.14	2.04	3.46	1.47	1.73	1.48	26.17
Leon	1.60	1.63	2.39	3.04	1.40	5.04	2.03	1.91	3.85	0.70	3.82	1.63	29.04
Little Sioux	0.79	1.60	2.45	3.06	4.05	4.71	6.34	3.99	4.06	2.44	0.68	0.88	35.05
Logan	0.85	1.00	2.46	2.44	3.73	3.55	6.95	2.80	8.99	2.46	0.89	1.36	37.48
Maple Valley	0.60	1.55	1.98	2.51	5.08	3.23	2.51	3.22	4.98	3.51	1.08	0.82	32.27
*Maquoketa	2.96	1.42	2.88										
*Marshalltown	2.21	0.66	2.06	2.18	2.50	3.45	3.57	2.55	5.10	2.07	1.77	1.23	29.35
Mason City	1.15	1.55	3.80	1.90	7.00	2.75	6.73	5.54	5.76	1.75	2.80	1.40	42.13
Massena		1.39		2.41		4.15	3.36	1.86	3.42	0.88	1.41	1.51	
Mount Ayr	1.65	1.78	1.58	4.13	2.79	5.33	2.82	2.36	3.27	1.40	2.03	1.48	30.02
*Mount Pleasant	2.06	2.91	3.36	2.81	1.58	4.81	1.89	3.01	4.04	1.12	2.47	2.41	32.47
Mount Vernon	2.68	1.30	2.03	1.92	3.18	1.98	0.93	4.75	0.64	1.06	2.61	1.95	25.03
*Muscatine	2.53	2.78	2.72	1.75	3.49	3.56	1.36	2.32	2.67	1.75	2.34	1.74	29.01
Nevada			2.08	2.57	3.57	4.01	3.03	3.76	4.31	1.60	2.82	1.14	
New Hampton	1.61	1.09	4.03	1.20	4.97	3.55	3.31	2.30	4.36	2.03	2.73	1.36	32.54
Newton					2.19	4.22	5.27	1.83		1.51			
Northwood	1.32	1.07	3.38	1.79	9.61	2.24	3.65	5.65	6.44	2.29	2.79	1.36	41.59
Odebolt	0.60	1.92	1.80	3.10	4.06	3.41	1.52	2.38	7.84	2.99	0.97	0.85	31.44
Ogden		1.34	1.67	2.81	3.04	5.70	3.89	4.32	3.11		1.80	1.05	
Olin	3.45	1.84	2.04	1.23	5.01	2.02	1.22	7.46	2.58	1.35		1.54	
Onawa	0.93	1.69	2.00	3.47	4.61	6.60	3.60	7.71	4.24	4.21	0.50	1.03	40.59
Osage	2.00	1.56	4.17	1.65	8.10	2.16	5.97	3.21	5.14	2.33	2.80	1.55	40.64
Oskaloosa	1.24	0.78	1.55	1.63	1.85	3.45	2.33	2.42	1.21	1.26	2.03	1.41	21.16
Ottumwa	1.27	2.67	2.84	2.40	2.40	6.78	1.32	1.33	1.54	1.66	1.72		
Pacific Junction	0.62	0.90	2.11	2.27	1.41	6.08	5.05	1.90	5.12	1.28	0.71	1.19	28.64
Pella	2.57	1.35	1.08	2.58	2.01	2.95	3.19	3.95	2.11	1.38	2.53	1.64	27.34
Perry	1.35	0.80	2.39	3.38	3.10	2.96	2.77	3.84	2.32	4.74	2.01	1.21	27.87
Plover	0.61	0.44	1.88	2.59		5.62	3.32	5.50	7.11	3.92	1.52	0.59	
Pocahontas	0.61	1.52	3.01	2.61	3.05	4.97	1.69	2.87	5.18	4.15	1.17	0.70	31.53
Preston						3.64	2.97	8.45	2.53	1.68	3.86	2.37	
Red Oak	1.03	1.58	2.03	3.06	0.90								
Ridgeway	4.71	1.32	4.41	1.56	6.04	3.87	3.58	3.93	6.11	2.75	3.69	2.37	44.34
Rock Rapids	0.75	0.35	0.75	2.05		5.65	0.92	3.65	2.75	3.43	0.79	1.05	
Rockwell	1.20	2.35	3.60		6.86	2.10	1.38	6.83	4.46	1.90	2.40		
Sac City	0.77	1.87	1.47	2.75	3.16	2.68	0.99	1.69	4.68	2.36	1.07	1.21	24.70
St. Charles	1.40	0.94	2.45	2.49	2.72	3.50	3.82	2.31	4.79	0.93	1.43	2.15	28.93
Sheldon	1.12	1.07	2.57	4.16	5.52	3.84	1.52	5.25	6.01	3.81	1.21	0.60	36.68
*Sibley	0.52	0.19	2.08	2.81	4.23	6.12	0.96	10.51	5.69	3.12	0.93	0.99	37.17
Sigourney	4.21	1.97	2.17	1.48	3.20	4.93	2.49	2.52	0.78	1.70	3.37	2.38	31.20
Sioux Center	0.65	0.60	1.37	1.79	8.00	5.17	2.04	5.77	6.35	3.17	0.55	1.12	36.58
*Sioux City	0.50	1.34	0.89	3.94	2.18	4.02	2.37	2.74	8.06	3.73	0.65	0.99	31.41
Stockport	1.79	2.70	3.45	2.17	1.80	2.87	2.06	2.10	2.09	1.42	1.79	2.20	26.44
*Storm Lake	0.80	1.08	1.30	2.09	4.57						1.35	0.77	
Stuart	1.30	1.29	2.65	2.62	2.01	2.59			3.23	1.36	1.96	1.43	
Thurman	0.70	1.10	2.46	2.60	1.21	8.23	3.88	4.87	11.10	1.29	0.59	0.51	38.54
Tipton	2.76	1.27	2.23	1.21	3.12	2.93	0.26	3.86	1.73	1.55	2.98	1.86	25.77
Toledo	2.33	0.95	2.22	2.35	3.37	4.14	3.66	5.60	2.56	1.98	3.21	1.62	33.99
Vinton	1.77	0.30				4.15							
Wapello	2.04	2.72	3.05	1.56	2.84	5.92	1.72	3.06	4.47	1.44	2.96	1.64	33.42
Washington	2.51	2.56	3.14	1.51	2.03	7.42	3.19	2.98	2.20	1.51	2.32	2.35	33.72
Washta	0.64	1.15	0.63	4.13	4.28	2.72	1.16	2.19	3.83	3.27	0.35	0.60	24.95
*Waterloo	2.94	1.20	2.14	1.55	3.35	1.64	3.01	2.87	2.50	2.25	2.94	2.10	28.58
Waukee	2.40	1.40	3.25	4.07	2.46	2.32	4.93	3.81	2.82	1.29	2.80	2.02	33.57
Waverly	1.80	1.43	2.51	1.70	2.73	1.74	3.78	2.50		2.03	3.10	1.94	
Webster City	1.50	1.68	2.33	3.27	3.03	4.03	2.31	2.11	4.19	2.37	1.59	0.96	29.37
West Bend	0.85	1.01	2.66	1.66	4.79	4.63	2.17	6.79	6.69	2.93	1.40	0.81	36.39
Whitten	1.90	0.50	1.71	3.06	3.56	4.83	4.58			1.74	2.17	1.70	
Wilton Junction	3.12	1.30		2.04	3.79	2.96	4.33	2.64	2.94	1.90	2.96	1.75	
Winterset	1.60	0.95	2.31	3.36	2.48	5.80	5.48	1.92	4.75	1.07	2.28	2.22	34.02
Woodburn	1.73	1.60	2.56	3.14	2.36	3.59	2.29	5.55	4.30	1.26	2.30	2.05	32.73
Zearing	1.28	0.75	2.11	2.82	2.50	4.61	3.84	2.40	3.54	1.81	2.95	1.38	29.99
Kansas.													
Abilene	0.42	0.44	0.84	2.24	2.66	2.74	5.50	3.36	1.38	2.34	0.92	1.36	24.20
*Alton	0.70	0.50	2.46	2.41	1.77	4.18	2.99	2.28	3.16	3.05	0.41	0.83	24.74
Anthony	0.50	0.58	1.28	3.34	2.95	1.58	8.98	6.45	2.43	2.48	2.84	0.07	32.98
Atchison	0.52	1.30	2.27	3.27	0.72	3.92	4.30	5.04	1.26	0.39	2.45	0.65	26.09
Baker	0.85	1.43	3.33	3.63	1.04	2.17	4.07	10.91	5.44	0.45	2.07	0.42	35.81
*Beloit	0.30	0.40	1.13	3.53	3.79	2.32	3.62	2.42					
*Blue Rapids	0.50	0.50	1.36	2.53	2.12	2.83	3.28						
*Burlington	0.75	0.78	1.96	2.85	4.52	4.36	3.83	2.42	4.63	1.11	3.65	0.21	31.07
Chapman		0.32	1.08	1.97	4.91	4.70	2.93	3.93	3.68	1.70	1.15	0.92	

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Kansas—Continued.													
Cimarron	.....	0.97	1.15	2.24	0.72	2.66	5.23	4.42	5.78	2.67	0.98	0.57	.....
*Clay Center	0.61	0.56	1.51	2.92	2.82	2.09	3.10	4.16	4.82	2.77	1.07	0.70	27.13
Colby	0.50	0.15	1.52	4.90	1.67	2.29	1.90	2.62	1.25	1.92	0.53	0.35	19.60
Coldwater	.....	.....	.....	.....	.....	.....	.....	1.84	7.77	2.85	1.64	0.65	.....
Columbus	2.72	1.18	3.47	2.46	6.34	5.18	5.23	3.42	3.58	1.00	2.73	1.70	36.01
*Concordia	0.42	0.50	1.79	2.02	1.83	1.87	2.59	1.73	3.75	1.94	0.71	0.76	19.91
Coolidge	0.43	.....	0.72	3.39	1.61	4.37	3.94	1.91	3.68	1.85	0.55	0.02	.....
Cottonwood Falls	0.50	0.70	1.60	3.78	2.66	7.27	.....	.....	3.69	1.12	2.32	.....	.....
Cunningham	0.34	0.60	0.91	3.32	0.70	1.31	6.11	6.63	9.35	2.80	2.15	1.25	35.47
*Dodge	0.40	0.87	1.13	1.79	1.63	4.73	4.78	4.19	9.26	1.96	1.50	0.30	32.54
*Dresden	0.57	0.50	1.79	3.68	1.21	3.13	3.07	1.89	1.96	2.78	0.24	0.44	21.26
Eldorado	1.25	0.66	1.59	3.81	6.41	2.87	5.53	6.27	.....	0.69	2.98	0.56	.....
Ellinwood	0.49	0.25	0.96	1.87	1.04	3.47	5.81	2.28	5.51	3.49	1.46	0.72	27.35
Ellsworth	0.46	0.22	2.07	2.55	3.73	2.60	2.09	4.05	6.65	2.83	1.13	0.54	28.92
Emporia	0.82	1.52	1.23	4.85	1.65	7.07	4.20	3.06	1.61	0.91	2.80	0.53	30.25
Englewood	0.34	0.74	1.16	1.47	2.21	2.59	6.79	4.22	6.48	2.64	1.81	0.57	31.02
Enterprise	0.43	0.36	1.26	1.82	3.23	2.28	3.11	2.62	5.09	1.14	1.23	0.94	23.51
Eskridge	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.71	1.32	0.83	.....
Eureka	0.92	0.64	1.25	3.63	4.82	4.87	6.58	3.77	3.48	0.92	4.17	0.29	35.34
Fall River	1.58	1.20	2.07	2.25	3.80	5.49	6.90	3.58	2.60	0.54	4.20	0.96	35.17
Farnsworth	0.15	0.30	0.92	4.01	1.22	1.51	4.40	2.16	1.97	2.47	0.72	0.23	20.06
Forsha	0.25	0.40	1.60	3.65	1.60	1.30	5.91	7.82	.....	.....	.....	.....	.....
*Fort Scott	2.80	1.58	1.51	1.67	2.20	6.03	3.16	3.43	4.21	1.40	2.56	2.65	34.02
Frankfort	0.80	1.34	2.27	3.42	1.27	4.85	4.22	4.37	5.05	2.38	1.20	0.95	32.11
Fredonia	.....	1.34	1.56	2.24	6.54	4.46	8.68	3.23	4.43	0.75	5.28	0.91	.....
Garden City	0.30	0.43	1.60	3.24	1.92	4.47	5.82	1.50	3.05	3.46	1.32	T.	27.11
Garnett	.....	1.25	1.43	1.89	2.67	9.11	3.10	3.83	4.60	0.70	2.74	0.90	.....
Goodland	.....	.....	.....	.....	.....	.....	.....	2.03	1.54	1.57	0.15	T.	.....
Gove	0.30	0.32	1.55	3.29	0.83	2.67	3.34	2.84	2.32	2.76	0.65	0.35	21.22
Grenola	0.94	1.61	1.04	3.02	2.64	3.60	4.61	4.60	5.78	0.80	3.57	0.41	32.62
Hanover	.....	.....	.....	.....	.....	.....	.....	5.90	4.20	2.10	0.57	0.37	.....
Harrison	0.35	0.46	1.27	5.14	1.64	1.95	4.01	1.76	3.01	2.95	0.12	0.80	23.46
Hays	0.15	0.37	0.73	1.67	1.51	2.29	5.79	2.87	3.39	2.94	0.86	0.51	23.08
Horton	0.57	1.20	1.66	4.04	1.00	2.39	3.78	7.10	3.55	0.66	1.80	0.57	28.32
Hoxie	0.40	0.53	1.35	4.06	1.15	1.76	.....	3.30	1.30	3.20	0.58	.....	.....
Hugoton	T.	0.40	0.80	2.78	1.22	2.14	6.39	0.40	3.63	2.05	1.08	0.30	21.19
Hutchinson	0.74	0.52	2.49	3.49	1.06	1.32	4.51	7.85	3.90	1.72	2.21	0.51	30.32
Independence	1.55	0.95	2.25	1.99	1.77	5.46	5.82	5.23	3.54	1.08	2.22	1.12	32.98
*Iola	1.36	1.08	1.54	2.26	4.38	6.59	5.60	3.05	3.60	0.74	4.06	0.60	34.86
Jetmore	0.20	0.44	0.91	2.19	3.11	4.32	3.87	2.46	3.19	2.24	0.98	0.57	24.48
Jewell	0.26	0.51	2.33	3.69	4.73	2.73	2.76	1.06	2.62	1.93	1.07	0.83	24.52
La Crosse	0.16	0.24	0.63	1.50	2.96	2.67	2.58	3.19	4.93	2.68	0.85	0.24	22.63
Lakin	0.50	0.62	0.72	3.08	2.81	4.18	5.91	0.87	1.69	2.28	0.71	0.19	22.96
Larned	0.19	0.35	0.70	2.25	2.94	3.05	4.30	5.05	5.86	2.68	1.44	0.55	29.36
Lawrence	0.91	1.92	2.57	2.65	0.94	3.48	3.55	5.63	1.52	0.67	3.51	1.15	28.50
Lebanon	.....	.....	.....	3.40	2.30	2.30	3.20	T.	3.00	2.50	T.	0.50	.....
Lebo	0.64	1.07	1.70	2.48	2.69	8.40	3.50	3.73	3.54	1.01	3.35	0.40	32.51
*Lindsborg	0.32	0.10	0.77	2.20	1.33	2.35	2.65	.....	.....	.....	.....	.....	.....
*McPherson	0.64	0.28	2.60	2.96	1.64	6.00	3.38	2.99	4.30	2.44	1.87	1.16	30.26
*Macksville	0.45	0.37	1.21	2.24	1.62	3.43	4.71	9.22	10.20	4.01	1.41	0.53	39.40
Madison	0.64	0.50	1.49	3.01	.....	.....	.....	5.43	3.86	1.22	4.23	0.71	.....
Manhattan[1]	0.89	1.60	2.12	2.26	2.00	6.73	5.28	6.37	4.62	0.83	2.21	0.64	35.55
*Manhattan[2]	0.40	0.46	1.91	2.36	1.96	6.04	5.24	6.22	4.02	0.72	1.08	1.12	31.53
*Marion	0.20	0.20	2.30	3.75	.....	.....	.....	.....	.....	.....	.....	.....	.....
Medicine Lodge	0.52	0.75	1.46	3.22	1.68	2.10	5.81	6.36	3.45	3.90	.....	.....	.....
Minneapolis	0.37	0.34	1.11	2.46	2.90	2.92	2.30	1.97	3.63	3.62	1.24	0.54	23.40
Moran	1.43	1.67	1.40	1.42	4.52	7.05	6.28	3.74	3.39	0.89	3.77	0.95	36.51
Mount Hope	0.65	0.56	.....	3.25	1.31	3.25	5.08	3.28	2.85	1.87	2.59	0.16	.....
*Neosho Rapids	0.52	0.98	1.16	2.50	1.10	7.56	4.93	4.08	1.87	1.09	3.03	0.88	29.70
Ness City	0.40	0.35	.....	2.55	3.99	3.77	5.72	4.11	2.80	3.30	0.70	6.51	.....
Newton	.....	.....	.....	.....	2.41	2.09	2.48	5.84	4.72	1.24	2.00	.....	.....
Norton	0.45	0.12	2.22	5.18	0.65	1.32	3.54	1.80	0.50	3.27	0.42	0.80	20.27
Norwich	0.65	.....	1.74	2.94	2.37	1.57	5.70	9.13	4.29	2.11	2.84	0.76	.....
Oberlin	0.60	0.60	2.35	3.48	0.70	2.14	1.71	2.90	1.75	3.40	0.55	0.60	20.78
Olathe	.....	.....	.....	2.82	0.98	4.53	6.21	7.91	1.71	0.30	3.37	0.98	.....
*Osage City	0.22	0.58	1.63	3.18	1.73	6.40	4.61	2.67	2.94	0.82	1.67	0.87	27.32
*Oswego	2.30	1.14	1.76	1.89	6.65	7.01	4.61	3.07	2.75	0.80	2.00	1.58	35.56
Ottawa	1.69	1.59	2.09	2.42	2.18	8.38	5.02	5.41	1.85	0.69	3.62	1.05	35.99
Paola	.....	.....	.....	.....	.....	.....	.....	.....	2.82	0.48	3.27	1.56	.....
Phillipsburg	.....	.....	.....	.....	.....	.....	.....	3.61	1.90	3.52	0.54	1.20	.....
Pittsburg	2.82	1.46	1.98	2.54	4.98	4.97	4.10	.....	.....	.....	.....	.....	.....
Plainville	0.56	0.57	1.74	3.52	2.22	2.25	5.15	1.35	3.80	3.90	0.66	0.65	26.37
Pleasanton	1.60	2.68	2.18	1.69	1.05	11.42	2.98	4.30	5.87	0.72	2.93	1.39	38.81
Pratt	0.40	0.51	1.33	2.48	1.12	1.12	.....	3.53	9.97	3.50	1.59	0.19	.....
Republic	0.59	0.56	1.74	4.15	4.01	2.96	2.31	1.69	2.91	2.16	0.24	0.83	24.15
Rome	0.92	0.48	1.82	6.59	5.56	3.48	7.25	8.67	5.28	1.69	2.87	0.78	45.39
*Russell	0.34	0.39	1.51	2.03	1.29	3.35	3.08	2.40	7.87	2.64	1.06	0.59	26.55
Salina	0.53	0.30	1.08	1.82	1.56	2.04	4.10	2.30	2.67	3.03	1.27	0.58	21.28
Scott	.....	.....	0.45	3.35	2.25	2.04	3.07	1.51	0.98	1.99	0.63	0.14	.....
*Sedan	0.93	0.60	2.36	1.98	2.85	7.30	7.06	3.81	3.95	0.95	2.18	1.49	35.46
Sola	.....	.....	.....	.....	.....	.....	.....	.....	3.60	.....	.....	.....	.....
*Topeka	0.63	1.03	2.30	2.13	1.00	2.07	2.56	7.67	1.31	0.33	2.83	0.63	24.49
*Toronto	0.84	1.15	1.15	2.05	9.95	4.65	7.42	2.91	8.18	0.55	4.00	1.55	44.40
Tribune	.....	.....	.....	.....	.....	.....	.....	2.82	1.25	2.97	0.75	.....	.....
Ulysses	0.30	0.85	0.60	2.99	3.19	2.57	7.91	0.10	2.70	2.01	1.18	0.35	24.75
Valley Falls	0.57	1.30	1.71	1.89	0.96	3.03	3.74	5.75	1.34	0.32	3.33	0.62	24.56
Wakeeney	0.22	0.40	0.69	3.57	1.33	2.33	4.53	3.82	1.59	4.15	0.33	0.56	23.52
Wakeeney (near)	0.25	0.39	1.15	3.77	1.22	2.48	5.21	3.53	1.84	5.11	0.33	0.45	25.73
Wallace	0.18	0.19	1.69	4.27	0.99	1.45	3.85	1.95	1.35	1.59	0.91	0.17	18.59
Walnut	2.83	.....	1.16	1.84	7.33	6.45	6.23	4.29	4.69	0.82	2.87	1.43	.....
Wamego	0.60	0.75	2.12	3.40	1.55	4.28	3.95	5.79	7.07	.....	2.01	1.57	.....
*Wichita	0.53	0.58	1.68	3.09	3.40	1.82	6.88	3.30	4.33	2.12	2.92	0.35	31.00
Winfield	0.89	1.00	1.52	6.70	3.22	4.31	6.56	4.49	3.63	0.88	4.15	0.14	37.49
Yates Center	0.72	.....	.....	.....	9.99	5.10	9.46	3.44	6.93	0.64	3.69	0.64	.....

[1] Agricultural college.

[2] Corn and wheat region.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Kentucky.													
Alpha	5.13	1.76	5.95	1.90	1.30	3.70	6.70	5.19	8.13	3.18	2.85	6.70	52.49
Anchorage	2.58	1.00	6.28	1.67	1.58	3.16	7.90	3.88	5.35	0.93	5.16	5.40	44.89
*Bardstown	4.30	1.50	8.34	1.25	2.24	3.97	3.46	3.36	8.70	0.67	7.42	5.17	50.38
*Beattyville	2.29	1.43	5.64	1.92	3.14	3.52	4.98	5.70	5.30	2.43	3.39	5.77	45.51
*Beaver Dam	2.73	2.06	6.45	1.47	1.88	5.22	6.54	4.19	5.00	1.48	7.72	5.60	50.34
Berea	3.20	1.84	5.93	1.41	3.02	4.91	3.10	4.28	3.86	1.55	2.82	6.08	42.00
Blandville	7.84	1.61	6.82	1.48	1.48	4.20	4.60	3.28	6.04	1.64	8.61	7.22	54.82
*Bowling Green	3.39	2.12	6.08	1.12	2.05	2.85	6.22	4.19	7.56	1.20	6.30	6.59	49.67
*Burnside	3.28	2.45	6.02	1.26	3.46	4.10	6.27	5.25	6.30	2.36	3.22	5.85	49.82
Cadiz	3.93	1.51	5.67	1.20	2.49	4.44	4.11	3.13	8.43	2.11	8.48	5.79	51.29
Calhoun	3.31	2.30	6.17	1.06	2.01	3.08	5.35	4.21	6.13	2.66	6.53	7.20	50.01
*Catlettsburg	3.32	2.26	5.72	1.50	5.10	10.10	4.42	4.20	3.08	2.32	2.68	4.42	49.12
*Earlington	3.50	2.33	6.46	1.26	1.49	4.83	5.97	4.26	5.34	1.61	7.14	5.06	49.25
Edmonton	4.66	2.43	7.25	1.11	4.20	4.42	6.72	6.24	7.55	2.28	4.13	6.28	57.27
*Eubank	3.28	1.82	6.34	1.85	3.16	6.10	7.53	2.50	4.12	1.91	3.37	6.41	47.89
*Falmouth	3.43	1.27	6.95	0.92	1.02	3.55	4.30	8.96	5.05	1.05	2.96	4.57	44.03
*Farmers	2.69	1.67	6.48	1.53	2.77	3.83	7.00	4.24	5.24	.....	2.45	5.31	.....
*Frankfort	3.08	1.38	7.56	1.15	1.66	4.98	7.07	4.69	10.56	0.80	4.29	5.17	52.39
Franklin	2.35	.....	.....	1.47	1.95	2.64	2.03	4.25	12.67	3.91	6.28	6.61	.....
*Greensburg	4.58	2.29	7.26	1.72	5.04	4.97	5.65	5.29	6.65	1.97	4.47	6.92	56.81
*High Bridge	2.71	1.37	6.41	0.53	2.27	4.94	4.82	3.37	4.85	0.83	4.06	5.72	41.88
*Hopkinsville	3.40	2.36	6.21	1.27	2.40	4.61	5.78	4.47	8.71	2.21	10.77	7.17	59.36
Irvington	1.43	1.33	6.41	1.63	2.22	5.95	3.32	3.43	7.54	0.83	6.86	6.58	47.53
*Jackson	3.30	1.08	5.47	2.08	4.47	5.58	4.09	3.56	3.35	2.30	3.01	5.11	43.40
Leitchfield	2.62	1.91	7.13	1.61	3.01	3.45	9.28	6.08	7.73	1.85	12.09	5.37	62.73
*Lexington	2.29	1.84	6.45	1.11	3.15	4.68	3.89	4.92	5.03	0.74	3.95	4.54	42.59
Loretto	3.96	1.57	7.82	1.32	3.72	4.08	4.84	4.82	7.35	0.53	6.86	4.60	51.47
*Louisville	2.68	1.55	6.51	2.02	2.52	2.80	4.83	1.92	4.12	0.99	7.10	5.02	42.06
Lynnville	.....	1.28	6.03	1.64	3.80	2.02	5.58	6.86	5.68	3.33	11.72	5.42	.....
Manchester	3.33	2.17	3.67	1.81	2.42	4.52	.....	4.71	.....	.....	.....	5.55	.....
Marion	6.37	2.46	6.50	1.05	0.69	3.96	6.38	3.96	3.92	2.01	6.13	7.83	51.26
*Maysville	3.02	2.11	6.91	0.83	1.70	5.22	4.27	2.11	2.55	1.32	3.69	4.65	38.38
Middlesboro	4.36	1.77	3.70	2.23	2.92	3.26	10.50	3.92	5.56	1.85	5.31	4.32	49.70
*Mount Sterling	3.28	2.30	9.10	1.32	3.31	8.23	10.14	6.23	4.73	2.16	3.09	5.05	58.94
*Owensboro	3.59	1.71	5.59	1.86	1.18	3.37	3.30	5.92	6.76	2.50	5.56	6.32	47.66
Owenton	4.46	1.75	4.83	1.43	4.05	6.68	6.23	3.06	5.09	1.17	4.81	5.64	49.20
*Paducah	4.50	1.86	7.24	1.28	0.74	4.03	6.09	2.72	4.44	2.20	7.85	7.14	50.09
Princeton	3.75	2.05	.....	0.77	1.16	.....	.....	.....	.....	.....	6.98	6.56	.....
*Richmond	3.10	1.89	6.21	1.08	4.63	4.69	4.29	3.08	6.04	1.57	2.19	6.03	44.80
*St. John	2.24	1.72	8.44	.....	2.07	5.70	5.58	2.40	5.43	0.94	8.94	5.83	.....
Scott	3.47	1.02	6.78	1.20	2.07	5.20	8.19	4.37	5.12	1.25	3.47	3.97	46.11
Shelby City	3.86	2.38	6.85	1.94	3.25	5.12	6.71	3.00	8.39	2.05	3.84	5.94	53.33
*Shelbyville	3.54	1.58	6.86	1.46	1.22	6.54	7.22	4.03	7.60	1.50	4.89	5.20	51.64
Taylorsville	4.01	2.10	7.52	1.04	3.32	5.31	10.71	6.29	7.62	0.70	5.66	5.57	59.85
West Liberty	2.38	.....	.....	.....	2.73	3.08	7.12	.....	.....	2.11	2.44	.....	.....
*Williamsburg	2.80	1.65	2.62	1.19	2.67	4.30	11.52	4.26	3.83	1.40	2.95	3.86	43.05
*Williamstown	3.02	1.30	6.09	1.24	0.63	3.05	6.20	5.47	6.79	1.00	3.32	3.35	41.46
Louisiana.													
Abbeville	3.35	5.88	3.80	2.51	1.45	1.75	7.94	4.54	5.66	5.78	0.62	2.54	45.82
*Alexandria	3.76	1.73	6.86	3.39	4.02	6.20	7.05	0.69	2.88	5.37	6.01	4.04	52.00
*Amite	4.26	3.65	9.79	4.17	0.60	2.95	10.66	2.33	9.46	3.44	2.34	4.20	57.85
*Baton Rouge	4.21	3.32	7.59	3.00	0.90	0.53	10.04	1.08	3.32	3.21	1.83	6.15	45.18
Burnside	3.24	5.41	7.48	2.26	0.21	3.48	7.46	1.54	5.42	2.05	0.89	.....	.....
Calhoun	3.69	.....	7.57	1.86	2.83	3.14	11.11	0.71	9.73	2.60	8.91	5.18	.....
Cameron	2.49	4.21	3.65	3.98	T.	2.37	12.44	.....	4.32	9.76	1.12	3.88	.....
*Cheneyville	.....	5.48	7.84	5.28	1.15	4.08	8.07	1.47	2.06	6.56	3.27	4.41	.....
*Clinton	6.19	5.09	16.18	4.11	1.05	2.45	5.39	4.34	8.16	4.32	3.72	4.36	65.36
Collinston	3.70	0.63	6.73	2.20	4.95	3.71	8.59	1.86	10.54	3.52	7.30	4.71	58.44
*Covington	2.89	3.94	10.84	1.76	5.86	1.13	7.35	4.01	6.09	0.50	1.48	4.03	49.88
Crowley	.....	.....	.....	.....	.....	.....	2.55	2.66	5.21	6.90	2.46	4.39	.....
*Donaldsonville	4.15	3.73	5.92	2.40	1.65	2.51	10.16	2.76	2.69	2.86	0.40	3.11	42.34
Farmerville	3.33	0.84	6.85	2.65	2.92	3.04	7.23	0.70	6.56	2.17	9.35	5.05	50.69
*Franklin	2.60	4.34	3.09	3.79	3.39	2.69	13.84	4.49	5.69	5.00	0.65	1.69	51.26
Georgetown	4.34	1.25	7.46	7.08	1.99	3.69	.....	.....	.....	.....	.....	.....	.....
Grand Coteau	3.15	3.99	12.83	4.80	1.85	5.77	10.21	1.65	2.07	6.01	3.03	5.50	60.86
Hammond	3.99	3.42	9.37	2.38	3.01	2.63	.....	.....	.....	.....	.....	.....	.....
Houma	1.98	2.37	3.70	3.32	0.54	1.19	11.62	5.30	10.59	1.27	2.21	2.51	46.60
*Jennings	2.36	3.46	6.05	3.75	1.05	5.49	6.25	4.24	3.54	6.36	0.87	5.70	49.12
*Lafayette	3.52	4.44	6.22	4.08	0.82	5.62	8.27	2.24	1.49	5.27	0.87	2.33	45.17
*Lake Charles	2.50	4.50	3.20	3.05	3.60	3.35	11.56	3.01	1.25	10.60	3.50	3.65	53.77
Lakeside	1.90	3.86	3.25	3.20	0.23	1.05	11.61	1.39	2.66	6.62	0.99	4.05	40.81
Lawrence	2.43	2.89	2.92	1.04	2.04	1.79	5.92	5.82	9.57	3.06	0.63	2.04	40.15
Libertyhill	2.27	1.76	5.90	1.91	2.80	4.66	5.95	1.29	6.91	2.49	7.67	4.73	48.34
*Logansport	2.27	1.16	6.60	1.87	2.31	5.92	6.59	3.31	6.50	4.95	3.09	4.21	48.78
*Mansfield	.....	.....	.....	.....	2.96	5.61	5.90	.....	4.06	4.33	.....	.....	.....
*Melville	4.15	4.10	15.63	3.96	0.70	0.92	10.30	1.60	4.19	5.35	3.65	3.65	58.20
*Minden	0.80	0.82	5.13	2.60	1.75	4.45	5.27	2.33	5.70	3.07	.....	.....	.....
*Monroe	3.98	0.50	6.68	1.28	1.88	4.08	12.20	1.80	6.77	3.80	4.54	4.32	51.83
*Morgan City	1.08	1.42	2.24	2.54	1.42	0.40	8.52	4.84	5.06	4.18	0.24	1.84	33.78
New Iberia	3.07	5.25	2.95	2.50	2.22	4.40	11.27	.....	4.97	3.85	0.60	2.25	.....
*New Orleans	2.57	2.25	5.53	1.08	0.70	4.39	7.32	4.88	7.40	1.08	1.03	3.36	41.59
*Opelousas	2.55	4.16	14.61	5.11	1.03	3.48	6.58	1.76	1.41	4.40	2.20	3.98	51.27
Oxford	.....	1.48	5.91	2.04	2.80	8.20	8.15	.....	.....	.....	2.83	6.16	.....
*Pearl River	.....	.....	.....	.....	.....	1.93	9.15	8.02	5.62	1.50	1.20	3.60	.....
Plain Dealing	5.22	1.78	4.32	2.42	2.09	3.36	8.01	0.82	5.51	3.19	3.52	5.34	45.58
*Rayne	2.49	4.70	7.01	3.25	0.38	2.96	5.37	2.65	1.73	4.77	2.07	4.77	42.15
Reserve	2.64	5.18	.....	1.56	1.02	1.82	4.95	2.45	1.70	1.45	1.20	.....	.....
*Robeline	3.51	0.40	4.95	3.03	3.70	5.18	12.96	0.58	3.89	3.15	2.75	5.65	49.25
Ruston	.....	.....	.....	2.40	4.15	4.70	7.10	2.40	5.50	3.50	9.25	.....	.....
St. Francisville	6.00	.....	.....	3.10	3.50	3.95	.....	0.25	8.95	0.25	.....	0.25	.....
*Schriever	1.97	2.61	2.50	0.53	2.88	1.56	6.99	6.38	4.91	3.11	1.17	2.54	37.45
*Shreveport	2.80	1.09	3.04	0.97	3.51	4.45	4.50	2.29	2.89	2.78	2.51	3.52	34.35
*Simmesport	3.01	2.68	7.64	3.54	0.54	2.66	5.36	3.96	3.18	4.06	3.18	5.47	45.70
Southern University	1.35	2.49	7.01	2.00	3.25	2.52	5.03	.....	.....	0.83	1.05	.....	.....
Sugar Experiment Station	1.68	2.49	6.36	1.95	0.63	4.26	0.18	7.44	8.73	1.59	1.10	3.16	45.55
Sugartown	3.97	2.23	4.84	5.34	3.01	2.73	5.83	2.12	3.99	8.79	6.55	5.24	54.64

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Maine.													
Bar Harbor	4.46	2.70	8.10	4.33	4.78	2.25	2.28	0.75	1.40	4.40	4.10	4.55	44.10
Chesuncook		1.61	4.94	2.33				0.91	3.10				
Cornish	2.93	1.76	3.67	1.91	5.14	7.95	5.02	1.92	0.90	4.32	2.57	4.15	42.24
Danforth	3.95	2.22	4.94	4.88	2.40	2.57	2.21	2.79	1.41	4.73	5.56	3.32	40.98
Debsconeag	2.71	2.20	5.55	3.69	3.53	2.38	3.25	3.16	2.89	7.43	2.87	3.25	42.91
*Eastport	3.36	2.30	6.32	3.51	5.63	1.46	2.01	1.79	0.78	3.64	3.56	5.13	39.49
Fairfield	2.59	2.52		3.69	3.55	3.29	5.32	4.78	1.55	5.38	2.63	3.55	
Farmington	2.29	1.89	4.30	2.06	3.67	5.41	6.38	2.42	0.65	4.84	2.94	3.17	40.02
Fort Fairfield	1.86	1.56	2.99	2.54	2.68	3.52							
Gardiner	2.95	1.98	4.86	3.74	4.52	4.89	6.40	1.21	0.94	5.73	3.95	3.41	44.58
Grant Farm				3.33	2.54			1.74	3.34				
Greenville	1.20	1.23		2.20	4.72	3.43	6.28		2.73	5.80	1.85	3.75	
Houlton	2.70	2.10	3.20	3.20	2.00	1.40	2.55	1.50	1.20		1.20		
Lewiston	3.15	1.59	4.51	2.93	4.21	7.42	5.44	0.80	0.85	4.97	3.26	3.94	43.07
Madison	4.04	2.99	4.83	4.27	5.12	5.72	4.58	2.02	1.09	6.14	3.02	5.21	49.03
Mayfield	2.69	2.01	5.24	2.70	3.90	4.61	4.66	4.13	2.23	5.54	3.61	3.38	44.70
*Millinocket	3.09	3.45	6.29	3.69	3.57	2.96	3.24	1.90	3.16	7.10	4.21	3.35	46.01
North Bridgton	2.77	1.52	3.87	2.36	4.66	6.13	5.82	1.79	0.83	5.18	3.36	4.32	42.61
Oquossoc	2.03	2.64	2.14	2.17	5.67	3.75	4.57	1.33	4.50	4.08	1.43	1.96	36.27
Orono	3.11	2.27	4.34	3.65	5.44	2.86	2.47	1.69	1.51	4.90	3.52	3.37	39.13
Patten	3.50	3.80	5.90	2.40	1.30	1.84	5.26	1.57	1.52	10.10	1.88	2.73	41.80
*Portland	2.87	2.00	4.95	3.53	4.79	7.18	4.32	1.73	0.58	2.75	3.04	4.80	42.54
Rumford Falls	2.01	1.68	2.79	1.69	4.22	5.07	6.83	3.47	1.01	4.79	2.68	3.39	39.63
The Forks	2.24	2.05	4.20	2.18	3.13	3.07	4.56	2.57	3.79	5.98	2.61	2.82	39.20
Thomaston	3.99	0.90	5.07	3.64	5.82								
Van Buren	1.40	1.45		1.60	1.90	4.50	2.50	6.00	3.50	6.30	2.10	3.80	
*West Enfield	3.25	2.10	4.53	1.48							3.10	2.52	
*Winslow	2.78	1.33	3.33	2.78	4.64	3.28	5.18	2.96	1.16	5.86	2.96	2.24	38.50
Maryland.													
Annapolis	3.24	2.87	5.78	2.81	1.75	8.17	6.29	8.87	1.18	3.92	2.95	3.80	51.63
Bachmans Valley	2.92	1.68	7.18	5.13	2.32	6.67	4.60	10.60	2.08	6.52	1.72	7.04	58.46
*Baltimore	3.22	2.21	4.63	3.31	2.73	5.10	7.96	5.80	0.32	5.74	1.74	4.06	46.82
Cambridge	2.41	5.06	4.74	2.27	4.65	4.31	5.58	10.62	1.99	5.17	1.96	3.62	52.38
Cheltenham	2.93	2.70	4.83	2.80	2.92	8.81	5.87	7.40	1.25	6.11	2.27	2.73	50.62
Chestertown	2.29	2.95	6.11	2.66	2.93	3.78	5.14	8.81	1.46	3.49	2.41		
Chewsville	1.65	1.55	2.78	1.94	3.81	6.29	2.42	4.82	1.41	4.86	0.73	3.84	36.10
Clearspring	2.73	1.29	4.18	3.33	2.79	9.35	6.44	9.76	0.61	6.08	0.79	4.63	51.98
Coleman	3.00	2.49	5.05	3.26	4.38	4.99	6.45	6.59	1.68	5.90	2.25	4.19	50.23
Collegepark	3.21	2.11	4.35	3.44	1.73	7.56	6.81	9.34	0.50	4.04	1.55	3.38	48.02
*Cumberland	2.88	0.48	3.37	2.03	1.65	5.29	1.64	8.54	1.16	2.77	1.50	5.44	36.75
Darlington	3.39	2.90	5.67	4.31	2.78	4.68	4.23	8.91	0.56	5.50	2.84	5.55	51.32
Deerpark		1.33	4.88	4.37	2.04	9.35	2.65	3.38	3.38	2.69	1.70	6.94	
Denton		3.05	5.54	2.19								3.17	
Easton	2.10	3.83	4.71	2.49	3.15	7.02	5.83	4.71	1.28	3.41	1.96	2.95	43.44
Fallston	3.51	2.39	5.20	4.92	3.59	4.53	4.24	5.94	0.63	6.56	2.14	5.11	48.76
Frederick	2.19	1.35	4.33	4.39	2.45	4.83	5.34	7.73	0.45	5.18	1.14	4.21	43.59
Frostburg	2.91	1.20	5.76	2.81	2.80	5.30	3.12	8.08	1.95	3.36	1.21	4.15	42.65
Grantsville	4.09	0.85	5.40	2.95	1.99	4.27	4.82	9.46	2.07	1.98	1.72	5.63	45.23
Great Falls			5.37	3.91	2.37	4.33	4.10	8.89	0.29	8.47	1.84	2.63	
Greenspring Furnace	2.61	0.87	3.96	2.48	4.03	8.77	4.23	9.25	0.31	6.00	0.71	3.84	47.06
Harney	2.69	1.63	3.99	5.32	1.89	3.92	3.79	8.35	1.39	4.93	0.85	4.75	43.50
Hughesville					1.43	5.76							
Jewell	2.62	2.71	5.58	2.11	1.82	8.36	4.27	7.53	0.71	5.00	2.44	3.21	46.36
Johns Hopkins Hospital	2.85	2.06	4.41	3.53	2.74	5.31	8.03	6.85	0.22	6.02	1.77	4.05	47.84
Keedysville	2.26	1.48	4.32	3.64	2.42	7.20	2.99	8.70	0.45	5.31	0.95	4.07	43.79
Lake Montebello	3.43	2.05	4.44	3.91	2.60	5.28	7.83	6.12	0.33	6.94	1.93	4.49	49.35
Laurel	3.59	2.23	5.56	3.35	2.72	5.59	5.78	11.21	0.68	5.22	1.98	3.68	51.59
McDonogh	4.74	2.57	4.63	5.37	3.64	5.25							
Monrovia[1]	3.19	1.82	5.25	3.99	2.30	3.69	3.40	12.22	0.61	6.25	1.95	4.24	48.91
Mount St. Marys College	2.73	2.11	4.06	3.20	3.08		3.40	7.01	1.06	8.86	1.01	6.17	
Oakland		0.80	5.18	4.17	1.97	5.95	4.29	2.98	3.74	2.35	1.50	7.16	
Pocomoke	3.22	4.99	4.84	1.67	1.06	7.32	4.32	4.75	1.49	4.18	1.56	2.71	42.11
Porto Bello	1.08	3.60	3.66	2.12	2.79	6.43	3.90	6.98	2.14	9.02	1.73	1.84	45.29
Prince Fredericktown	2.59	3.25	5.92	2.25	1.91	8.67							
Princess Anne	2.75	6.57	4.40	2.30	3.63	6.45	6.48	9.33	0.95	4.36	1.54	2.75	51.51
Salisbury					1.97	5.27	5.80	9.04	2.52	5.47	1.67	1.84	
Solomons	1.62	3.68	4.66	1.34	1.89	5.73	6.11	8.91	3.60	4.23	1.72	2.48	45.97
Sudlersville	2.66	3.83	6.73	2.51	2.19					4.78	2.19	3.57	
Takoma Park	3.56	1.22	4.62	3.38	2.01	7.52	4.88	9.05	0.68	5.55	1.68	3.34	47.49
Taneytown				4.18	2.05	3.05	3.34	8.95	1.24	5.09	0.88	4.53	
Van Bibber	3.21	2.95	5.12	3.68	4.43	4.05	6.40	6.97	1.10	5.04	2.01	5.27	50.23
Westernport	2.53	0.46	2.22	0.38		3.28	2.84	8.41	1.42	1.80	0.65	3.93	
Woodstock	3.38		3.81	4.67	3.58	5.40		9.12	0.73	7.79	1.85	4.62	
Massachusetts.													
Amherst	2.18	2.73	4.90	3.25	4.95	2.82	3.45	6.42	2.59	5.69	1.98	4.49	45.45
Bedford	2.32	2.30	5.60	2.92	4.51	3.17	5.06	3.47	2.04	2.27	2.02	3.79	39.47
Bluehill (summit)	3.27	3.27	6.04	2.50	5.30	1.83	6.49	2.06	4.18	4.22	2.56	3.81	45.53
*Boston	2.96	2.66	5.45	2.15	4.91	2.57	5.38	1.58	2.64	3.88	2.55	3.96	40.69
Cambridge	2.82	3.05	7.32	2.32		1.68	5.37	1.66	2.44	3.09	3.47	2.80	
Chestnuthill	3.65	3.17	7.42	2.62	5.43	3.56	4.13	1.82	2.92	3.71	3.37	5.36	47.16
Concord	2.42	2.46	5.66	2.79	5.07	3.12	5.37	3.86	2.15	2.55	2.67	3.89	42.01
East Templeton	2.01	2.74	5.17	1.00	4.93	3.62	4.90	3.44					
Fall River	3.67	3.97	6.88	2.99	3.89	4.29	4.07	2.61	2.92	3.76	2.47	4.33	45.85
Fitchburg	2.50	2.29	4.67	2.38	6.78	5.72	5.37	3.00	1.61	3.81	1.98	4.23	44.34
Framingham	2.50	2.88	6.13	2.72	5.25	3.38	3.13	2.64	2.91	3.11	2.50	4.39	41.54
Groton	2.68	2.64	4.79	2.96	6.09	6.51	3.99	2.07	1.53	2.67	2.97	4.18	43.08
Hyannis	4.80	4.08	8.45	2.28	4.47	2.20	6.07	1.07	2.91	1.91	1.78	3.78	43.80
Jefferson	2.86	2.81	5.42	3.86	7.18			4.55	2.94	4.73	2.04	4.28	
Lawrence	2.57	2.27	5.77	2.97	4.79	4.63	4.90	1.66	1.44	2.11	2.68	4.00	39.79
Leominster	2.39	2.29	4.42	2.69	6.38	4.67	5.61	3.19	1.64	3.64	2.30	4.63	43.85
Lowell	2.43	2.59	5.97	3.00	6.00	4.80	5.95	3.47	1.43	2.35	3.08	4.22	45.29

[1] Data from Jan. 1 to May 31, inclusive, are from observations at New Market (just a few miles distant).

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Massachusetts—Continued.													
Ludlow Center	2.68	2.01	5.20	2.91	5.22	3.57	7.68						
Middleboro	4.68	4.00	6.06	2.03	4.31	2.93	4.77	3.49	3.14	2.91	2.33	3.78	44.43
Monson	2.91	2.27	5.05	2.87	5.14	3.12	8.04	2.16	2.25	5.47	2.19	3.80	45.27
*Nantucket	4.93	3.94	7.41	2.17	2.36	1.21	4.50	6.93	2.72	2.33	1.84	4.58	44.92
New Bedford	3.66	4.21	5.73	2.51	3.51	3.32	4.72	2.26	5.14	3.11	3.16	1.76	43.09
*Pittsfield	2.08	2.04	4.87	3.55							2.26	2.45	
Plymouth	4.05	5.33	8.69	2.39	5.32	2.12	6.20	2.53	3.44	4.01	3.45	3.25	50.78
Princeton	2.61	2.89	5.08	3.26	6.31	5.64	5.83	5.48		3.85	2.28	4.20	
Provincetown	3.77	3.86	6.80	1.56	4.46	3.26	3.42	1.92	2.14	3.04	2.78	3.02	40.03
Salem	2.74	2.63	6.79	2.75	5.01	3.43	4.88		2.07	3.40	2.85	5.26	
Somerset	3.10	3.79	6.02	2.61	3.93	3.79	3.39	2.89	3.08	3.64	2.79	5.47	44.50
Sterling	2.33	2.50	4.60	2.63	6.27	5.98	4.34	4.54	2.34	4.03	2.01	4.37	45.94
Taunton	2.81	4.16	6.85	2.33	4.34	3.58	4.61	1.60	2.79	4.30	2.38	4.32	44.07
Webster	2.79				6.27	3.20	4.79	1.66	2.55	4.28	2.12	2.14	
Westboro	3.12	3.06	5.92	2.79	6.57	3.82	3.88	4.88	3.59	3.61	2.96	3.75	47.95
Weston	2.22	2.14	4.64	2.59	4.63	2.69	4.59	3.46	2.56	2.76	2.50	4.55	39.33
Williamstown	1.36	1.89	2.33	2.93	5.40	3.55	5.50	2.77	1.63	3.18	2.45	3.09	36.08
Winchendon	1.92	2.21	3.89	1.76	5.24	4.08	4.45	3.37	1.80	3.53	1.93	3.47	37.65
Worcester	2.05	2.05	4.50	2.22	5.44	3.69	6.14	2.14	2.48	3.39	1.86	3.46	39.42
Michigan.													
Adrian	1.80	0.60	1.55	2.78	4.75	5.00	3.28	5.22	2.00	2.37	2.80	4.33	36.48
Agricultural College	1.99	1.12	1.86	2.43	3.05	4.61	2.23	4.35	0.76	2.36	2.66	1.85	29.27
Allegan		1.90	1.70		2.50			3.30		2.72	2.80		
Alma	3.52	2.64	2.01	1.71	3.67	2.25	5.20	2.78	3.05	3.13	3.53	2.53	36.02
*Alpena	2.95	1.50	3.15	1.71	2.55	3.72	2.91	2.68	4.09	2.96	4.25	2.75	35.22
*Ann Arbor	1.91	0.71	2.36	2.19	4.87	2.99	5.23	2.82	1.62	3.03	1.61	1.58	30.92
Arbela	3.38	1.54	2.45	2.36	3.21	1.70	2.35	1.10	0.84	3.63	3.71	3.79	30.06
Baldwin	2.10	1.55	1.40	1.20	1.30								
Ball Mountain	2.30	0.91	1.60	2.66	4.04	4.30	4.60	4.64	1.97	5.67	2.11	3.99	38.79
Baraga	1.70	1.05	1.30		2.25	5.55	2.09	2.27	3.25			2.10	
*Battle Creek	2.70	1.17	2.47	0.75	2.42	5.08	4.08	1.19	1.57	2.54	3.67	2.66	30.30
Bay City	2.68	1.61	2.18	2.20	3.55	2.85	3.43	4.95	2.85	4.10	2.45	2.90	35.75
Benzonia	4.37	2.45	2.65	1.83	2.91					2.45	2.87		
Berlin	2.38	1.19	1.38	1.83	2.90	3.36	3.78	2.05	2.64	4.99	2.19	3.83	32.52
Big Rapids	5.77	3.06	2.65	1.97	2.44	1.74	2.29	4.69	3.98	4.66	3.84	2.28	39.37
Birchwood										3.20	5.20	2.63	
Birmingham	2.02	1.14	1.23	1.91	2.80	2.93	4.44						
Blaney							1.82		4.12	4.10	3.89	2.61	
Bloomingdale	3.54	1.50	2.10	2.00	2.30	3.42	2.71	3.25	2.60	2.60	3.50	1.92	31.44
Calumet	1.78	2.20	2.04	0.74	3.00	4.04	1.83	4.88	2.69	3.91	4.21	3.24	34.56
Carsonville		0.65	1.80	1.45	1.80	3.50	2.24	1.99	0.60			1.06	
Cassopolis	5.00	1.60	3.40	4.00	4.20	4.80	4.50	3.20	1.00	3.90	4.40	4.35	44.35
Charlevoix	2.47	1.70	1.30	1.17	0.77	1.06	0.67	1.06	1.29	1.92	3.08		
Charlotte	2.23	0.67	2.15	1.41	2.03	4.96	1.81	3.82	1.08	2.30	1.80	1.37	25.63
Chatham	2.65	1.71	1.68	0.83	1.63	4.38	1.66	4.13	2.77	4.04	2.64	2.56	30.68
Cheboygan	1.70	1.10	0.84	0.20	1.13	2.90	0.74	1.71	1.97	1.89	4.38	1.07	19.63
Clinton	1.92	0.46	1.71	1.91	4.60	2.22	4.64	2.52	1.60	2.13	2.53	3.87	30.11
Coldwater	2.83	1.64	2.37	2.24	6.63	3.35	3.82	5.17	1.22	1.94	2.99	3.69	37.89
Concord	2.13	0.80	2.56	2.02	5.06	4.60	3.56	1.60	0.76	2.18	1.80	2.90	29.97
Deer Park				0.98	2.72			1.50	1.70	1.89	2.18	1.15	
Detour					1.20	4.20	1.85	1.36	2.41	3.26	5.15	2.31	
*Detroit	1.90	0.87	2.03	1.92	2.12	5.24	4.24	3.25	1.85	4.20	2.28	3.77	33.67
Dundee	1.64	0.74	2.42	1.80	4.36	5.30	4.20	3.31	1.99	2.74	2.80	3.77	35.07
Eagle Harbor	1.58	3.25	1.56	0.89	2.56	4.73	0.97	5.81	2.27	2.70	5.08		
East Tawas	2.39	1.28	1.12	2.38	2.22	2.66	2.90	2.04	3.04	3.08	3.76	2.29	29.16
Eaton Rapids			1.58										
Eloise	1.82	0.35	1.46	1.25	1.35	2.72	3.04	2.27	2.01	4.23	2.01	4.01	26.22
*Escanaba	3.42	0.71	2.84	1.51	1.67	2.85	2.02	3.11	3.49	2.95	4.85	2.28	31.70
Fennville					4.28	4.13	1.14	2.64			2.06	2.85	
*Flint	2.65	1.00	2.03	1.34	3.50	3.05	2.25	0.94	1.06	3.44	3.22	3.00	27.48
Frankfort									2.51	2.92	3.98	2.35	
Gaylord	1.80	0.55											
*Grand Haven	3.72	2.55	1.58	1.60	1.89	2.19	1.65	2.49	3.84	3.27	2.78	2.26	29.82
*Grand Ledge		1.33	2.82	1.27									
Grand Marais	2.60	1.91	2.70	1.47	2.51	4.26	1.46	2.08	1.81	2.19	4.17	3.27	30.43
*Grand Rapids	2.93	2.04	1.67	1.94	2.99	1.58	2.52	1.83	3.19	2.94	3.21	2.05	28.89
Grape	0.89	0.59	1.29	1.97	3.84	5.86	5.93	2.84	2.36	3.46	3.10	3.38	35.51
Grasslake	3.04	1.03	2.48	2.33	5.32	3.85	5.60	2.88	1.28	2.21	2.51	3.53	36.06
Grayling	2.72	3.05	2.30	1.98	2.10	5.45	3.25	1.10	1.50	2.50	3.30	2.75	32.00
Hagar	4.58	2.71	3.19	2.00	4.01	5.97	2.15	1.04	2.17	4.21	4.25	6.22	42.50
Harbor Beach	2.53	0.67	0.55		2.25	2.95	1.83	2.65	1.76				
Harrison	3.80	1.50	2.20	1.30			0.70	2.65	3.33	2.40	4.50	1.80	
Harrisville	4.05	2.38	3.59	2.40	4.10	2.51	3.39	2.92	3.29	3.99	4.01	1.87	38.50
Hart		1.10				1.12	1.79						
Hastings	2.86	1.77	2.23	2.03	4.01	4.61	4.08	3.65	1.64				
Hayes	3.31	1.73	3.37	2.80	3.82	2.24	1.40	2.33	1.80	3.72	2.71	0.60	29.83
Highland	1.33	1.40	2.37	2.22	2.93	3.19	2.86	2.57	1.16	4.10	2.50	4.52	31.15
Hillsdale			1.71		4.50	3.85	3.92	5.46	1.48	3.12	2.92	3.94	
Holland	3.12	3.06	2.26	1.87	3.79	1.97	2.15	1.49	6.75		2.95	1.78	
*Houghton	2.42	1.69	1.69	1.00	3.05	3.56	1.27	4.62	2.31	3.68	4.75	2.54	32.58
Howell	1.44	0.76	1.12	1.46	2.53	3.38	3.51	2.07	0.86	3.27	2.35	3.12	26.87
Humboldt	3.30	1.00	2.70	0.95	3.60	3.55	1.40	1.75	1.45	3.55	3.95	1.10	28.30
*Ionia		1.80		2.24									
Iron Mountain	1.54	0.32	2.12	1.73	2.22	5.73	2.19	2.75	3.78	3.09	3.59	2.05	31.11
Iron River	2.40	0.20		1.40	4.40	5.50	3.90	6.95	2.78	6.00	3.90	3.00	
Ironwood	2.80	1.30	1.50	0.92	2.58	6.70	1.57	5.66	4.39	1.43	3.56	1.64	34.10
Ishpeming	5.30	1.95			2.74	4.59	4.00	4.27	3.51	2.95	5.93		
Isle Royale					6.74	4.09	1.92	4.09	2.39	3.23	2.20		
Ivan	2.53	1.94	1.36	2.01	3.25	3.08	3.11	1.20	1.81	2.65	2.32	1.72	26.98
*Jackson	1.91	0.73	2.21	2.23	4.14	3.35	4.81	1.97	0.79	2.62	2.35	2.91	29.82
Jeddo	2.49	1.07	1.84	1.51	1.99	3.46	3.27	3.40	1.23	5.04	1.93	2.90	30.15
Kalamazoo	3.03	1.47	2.36	2.33	3.66	4.72	1.77		1.38	2.63	2.49	2.56	
Lake City	2.40												
*Lansing	2.38	1.37	2.02	2.10	3.33	3.53	1.77	5.14	0.74	2.53	2.66	2.69	30.26

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Michigan—Continued.													
*Lowell		1.25	1.89	1.96									
Ludington	3.20	2.40	2.55	2.80	1.45	0.60	0.50	0.90	3.28	7.64	5.07	3.25	33.64
Mackinac Island	1.08	1.10	1.22	0.92	1.89	5.90	1.95	1.80	3.26	4.35	2.70	2.17	28.34
Mackinaw		1.30	0.76	0.90	1.37						3.52	1.32	
Mancelona	1.74	1.20	0.80								2.16		
Maple Ridge	3.90	0.70	1.90	1.22	1.56	3.31	1.48	3.55	2.74	4.75	3.56	2.80	31.47
Marlboro							1.08	9.40	3.53	2.76	3.51		
*Marquette	4.72	1.52	3.29	1.08	2.58	4.99	1.78	3.23	3.16	3.70	4.06	3.38	37.49
Menominee	1.20	1.30	1.05	1.46	1.95	3.10	1.53	3.46	2.81	2.83	3.31	1.28	25.28
Mio	3.00	2.03	3.13	2.42	3.43	4.03	5.27	2.44	2.48	2.16	3.52		
Montague	3.25	1.25	1.72	1.16	1.70	1.63	0.85	4.68	4.31	5.18	3.25	2.66	31.64
Mount Clemens	1.66	0.89	0.86	1.27	3.04	2.53	4.24	2.91	2.32	4.13	2.10	2.53	28.48
Mount Pleasant									3.50				
Muskegon	2.47	1.88	1.59	1.47	1.67	1.82	1.60	2.69	4.94	3.30	3.40	1.74	28.57
Newberry	1.63	1.30	2.01	0.40	2.50	2.90	0.90	1.90	3.50	2.00	2.20	0.95	22.19
Old Mission	6.32	1.31	1.86	0.88	2.34	2.53	1.85	1.15	1.60	2.67	3.49	1.16	27.16
Olivet	2.66	1.60	2.69	2.46	4.30	7.74	4.17	2.76	1.56	4.20	2.72	1.44	38.30
Omer	4.63	1.98	1.90	2.45	1.37	2.34	0.88	3.86	1.59	2.87		0.50	
Onaway		0.92	0.90										
*Ovid				2.53	2.52	3.17	2.19	1.83	1.50				
Owosso		1.15	1.41	2.58	1.94	3.48	4.02	1.20	0.78	3.99		1.93	
Petoskey	1.80	0.40	1.20	0.70	0.75	1.35	1.15	1.30		2.62	5.63	1.39	
Plymouth	2.10	0.70	1.65	2.10	1.85	4.20	3.03	1.65	1.50	5.55	1.30	4.45	30.08
Pontiac	1.27	1.42	1.25	1.34		2.15	2.26		0.34	3.58	1.57	4.43	
Port Austin	2.80	1.90	1.35	1.50					1.60			1.10	
*Port Huron	1.77	1.27	1.87	1.25	2.59	3.51	2.72	0.94	1.61	3.21	1.95	2.64	27.33
Powers		0.60	1.80									1.40	
Reed City	4.75	1.35		0.75	2.43	2.19	0.80	4.00	2.00	4.25	3.12	1.29	
Saginaw (West Side)	3.26	2.00	1.77	2.51	2.66	2.66	3.01	4.15	2.04	3.49	2.62	2.91	33.08
St. James	7.30	4.52	2.35	2.34	0.90	1.11	1.71	3.78	2.45	2.11	3.75		
St. Johns	2.85	1.42	2.06	2.18					1.21	2.88	2.62	2.55	
St. Joseph	3.51	2.56	3.24	2.40	3.40	3.34	2.07	0.87	2.09	3.44	4.27	3.18	34.37
Saranac										2.20	1.86	2.44	
*Sault Ste. Marie	2.06	0.53	2.28	1.12	2.23	3.40	0.22	1.68	2.77	2.79	2.84	1.79	23.71
Slocum	2.52	1.92	1.58	1.84	2.39	1.93	3.03	1.90	5.03	4.01	3.53	1.54	31.22
Somerset		0.50	1.85	2.27	4.54	3.64	4.68			2.70	2.57		
South Haven	2.54	2.02	2.24	3.14	3.86	2.45	2.51	1.90	2.95	2.93	3.02	2.77	32.33
Stanton	2.28	1.77	2.01	1.37	3.29		1.51	2.75	2.18	3.31	1.95	1.80	
Thomaston	2.80	1.20	0.60							3.12			
Thornville	3.23	1.50	2.73	2.27	3.60	5.80	3.73	3.37	1.37	7.08	3.21	2.85	40.74
Traverse City	2.57	2.16	2.06	0.30	1.42	2.78	1.30	0.82	2.84	3.23	3.59	3.05	26.12
Vassar	3.95	1.25	3.65	2.35	3.35	3.09	1.25	2.50	1.08	5.50	3.50	2.40	33.87
Wasepi	2.46	1.20	2.61	3.24	3.79	6.25	2.76	3.23	1.14	3.02	3.48	4.16	37.34
Webberville	4.03	1.74	3.03	2.38	3.83	5.68	2.37	5.45	1.10	4.46	3.02	1.78	38.87
West Branch		1.25	2.26	0.99	1.32	2.17							
Wetmore	2.20		1.85	0.85	0.85		1.25	1.50		2.05	3.30	2.40	
Whitefish Point	2.65	1.43	3.68	1.87	2.15	3.54	0.58	0.92	1.57	2.85	4.07	1.94	27.25
Woodlawn	2.95	2.15	3.05	2.01	3.10	5.31	2.00	3.64	1.96	2.37	4.86	2.68	36.08
Ypsilanti	2.09	0.82	2.17	1.82	4.39	3.27	4.96	3.58	1.92	3.64	2.46	3.78	34.90
Minnesota.													
Albert Lea	1.77	0.90	2.15	1.52	5.22	2.34	3.23	7.35	5.40	2.32	1.71	0.67	34.58
*Alexandria	1.16	0.24	0.61	2.16	4.32	5.52	2.76	5.15	3.18	2.69	1.29	0.99	30.07
Amboy	1.70	0.26	1.86	1.46	4.36	3.78	2.32	4.41	3.91	2.73	1.99	0.73	29.51
Angus	0.07	0.05	0.10	1.99	4.14	3.71	3.09	3.88	1.37	1.11	0.37		
Ashby	1.27	0.22	0.94	2.28	5.46	3.64	4.19	3.92	2.97	2.62			
Bagley	0.40			1.70	2.17	3.92	1.88	4.51	1.84	1.43	1.79	1.90	
Beardsley	0.48	0.62	1.85			3.30	3.75	6.71	1.29	0.85	0.64	0.35	
Beaulieu	0.50	0.20	0.30	2.00		3.24	2.34	2.72	2.18	0.61	1.28	1.60	
Bermidji	0.70	0.13		1.45	3.97	4.98	2.11						
Bird Island	0.63	0.06	0.41	1.70	5.64	5.10	4.99	6.48	1.64	2.44	1.48	0.53	31.10
Caledonia	1.55	0.87	2.91	1.15	8.86	4.99	3.36	4.34	5.49	2.61	1.96	1.51	39.60
*Campbell				1.85	3.44	2.37	3.40	5.91	2.44				
Cass Lake				1.16	4.89	4.17		2.63	3.52	1.73		0.37	
Collegeville	0.87	0.21	1.17	1.47	4.38	7.13	3.44	3.39	3.03	2.45	1.23	0.88	29.65
*Crookston	1.20	0.10	0.48	2.56	4.16	3.21	4.87	2.92	1.59	1.11	2.18	1.90	26.28
*Detroit City	1.20	0.05	0.51	1.94	7.30	4.36	3.48	3.29	3.51	2.11	1.92	0.87	30.54
*Duluth	1.78	0.30	0.95	1.51	3.38	7.05	0.97	3.95	3.66	2.34	1.68	1.21	28.78
Fairmont	0.70	0.30	2.30	1.40	3.63	5.27	1.52	6.28	4.00	3.95	1.97	0.49	31.81
Faribault	0.73	0.06	1.77	1.31	5.98	3.35	5.17	6.63	4.79	2.92	0.98	0.68	34.37
Farmington	1.75	0.20	2.63	3.38	7.71	3.55	4.25	3.49	5.41	2.14	2.68	1.07	38.26
*Fergus Falls	1.27	0.13	0.97	2.13	3.66	3.76	6.12	4.80	2.35	2.47	2.26	1.39	31.31
Floodwood				1.44	5.39	6.20	1.10						
*Fort Ripley					2.29	7.36	2.50	5.64	3.69	3.68	1.34	0.72	
Glencoe	0.20	0.10	0.40	1.90	8.51	5.21	3.49	6.15	3.08	1.33	1.74	0.60	32.71
*Grand Meadow	1.94	1.42	2.76	1.69	6.31	1.89	2.69	5.23	7.45	2.43	2.68	1.42	37.91
Hallock	0.60	0.10	0.23	1.03	2.74	4.22	2.81	1.81	0.87	0.45	2.15	1.40	18.41
*Halstad				2.03	6.46	4.25	3.14	3.11	2.35	0.71			
Hinckley				2.14	4.65	5.74	1.12	3.21	3.66	3.13	2.89	1.91	
Hovland	1.26	0.35	1.50	0.82	2.90	5.39	0.95		1.90	1.59			
International Falls								0.53	1.25				
Leech	1.66	0.06	1.01	1.65	6.00	5.76	2.32	5.69	5.87	2.58		2.48	
Little Falls	1.50	0.50	0.70	1.60		5.33	1.50	5.31	3.39	3.10	0.70	0.65	
Long Prairie	1.22	0.15	0.76	1.47	3.57	7.31	2.48	6.13	7.61	2.51	1.15	0.76	35.12
Luverne	0.20	0.12	0.65	1.24	2.53	5.68	1.04	4.14	5.25	2.08	0.87	0.36	24.76
Lynd	0.43	0.04	1.11	1.84	5.84	4.10	2.02	5.77	3.29	3.99	0.70	0.59	29.72
*Mankato	0.75	0.16	1.53	1.95	5.39	4.82	3.92	6.10	3.58	2.61	2.59	0.19	33.59
Maple Plain	1.58	0.32	1.36	1.82	9.21	3.17	2.13		4.93			1.21	
Milaca				1.67	5.31	4.05	2.22	2.08	4.51	3.24	1.58		
Milan	1.10	0.55	1.05	2.48	7.73	5.30	2.64	8.15	4.12	2.85	0.99	0.65	37.61
*Minneapolis (W. B.)	1.55	0.35	0.76	2.21	10.33	2.96	3.01	3.32	5.44	1.93	2.52	0 76	35.14
Minneapolis[1]	1.35	0.26	1.05	2.18	10.90	3.43	3.08	3.76	4.66	2.07	2.40	0.87	36.05
*Montevideo	0.81	0.11	0.63	2.79	5.70	5.08	3.02	5.05	4.48	2.90	1.08	0.76	32.35
*Moorhead	1.62	0.34	0.80	2.50	4.18	3.60	3.46	2.56	1.70	1.06	3.02	1.16	26.00

[1]January, February, March, August, September, October, and November from river observer's record.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Minnesota—Continued.													
Mora	1.68	0.42	0.65	1.83	4.65	5.20	2.17	3.75	3.50	3.56	2.63	1.07	31.11
Morris	0.73	0.47	0.72	2.04	6.00	6.82	4.03	5.40	3.24	1.96	0.82	0.80	33.03
Mount Iron	0.32	0.01	0.91	0.86	5.83	3.93	3.32	3.14	5.47	1.28	.....	1.50	.....
New London	1.32	0.33	0.68	1.18	6.86	5.69	2.51	3.90	3.05	2.60	0.70	0.94	29.76
New Richland	1.05	0.17	1.34	1.73	3.51	3.00	4.77	4.46	5.63	2.19	2.13	0.35	30.33
*New Ulm	1.42	0.37	1.53	1.19	5.20	6.87	4.74	6.66	3.07	0.88	0.69	0.27	32.89
*Park Rapids	1.36	0.18	0.95	2.37	5.36	6.05	3.02	10.13	3.42	1.42	3.25	1.50	39.01
Pine River Dam	1.44	0.05	1.08	1.64	4.72	7.12	1.79	4.45	3.83	2.77	3.20	0.31	32.40
Pipestone	0.15	0.05	1.20	1.93	6.50	4.25	1.80	4.87	5.06	2.90	1.30	0.55	30.56
Pokegama Falls	1.30	0.15	1.10	1.32	4.63	4.09	0.67	4.53	3.15	2.13	2.73	0.87	26.67
Pratt	.....	.....	.....	1.67	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Red Wing[1]	1.86	0.25	2.22	2.10	7.41	3.15	3.60	4.30	2.56	2.44	2.54	.....	.....
Redwood Falls	.....	.....	.....	.....	.....	.....	.....	.....	2.82	2.03	.....	0.50	.....
*Reeds	0.76	0.13	0.80	0.48	7.70	3.60	2.42	5.44	4.20	1.46	2.22	0.92	30.13
St. Charles	1.97	0.60	2.82	1.34	5.93	2.86	3.87	3.06	5.66	3.58	2.40	1.19	35.28
*St. Cloud	1.20	0.26	1.03	1.68	6.50	7.61	3.17	3.42	4.33	3.22	1.15	0.54	34.11
*St. Paul	1.20	0.22	1.07	2.23	10.40	4.55	2.57	1.83	4.71	1.91	1.73	0.79	33.21
St. Peter	0.93	0.18	1.14	1.61	5.25	5.00	4.82	7.88	2.52	1.85	.....	.....	.....
Sandy Lake Dam	1.65	0.14	0.54	1.32	3.16	5.14	2.58	4.00	3.65	2.43	1.55	1.10	27.26
Shakopee	1.55	0.50	1.35	2.15	8.80	3.65	3.97	8.80	3.91	2.30	2.80	0.75	40.53
Stephens Mine	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.40	.....
*Stillwater	1.51	0.40	0.73	2.90	9.82	3.40	3.24	2.32	3.94	1.78	.....	.....	.....
Taylors Falls	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.90	1.78	3.16	.....
Thief River Falls	.....	0.30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tonka	0.99	0.23	0.48	1.93	9.82	5.50	2.78	5.22	3.48	1.77	2.15	0.53	34.88
Two Harbors	1.46	0.27	0.86	1.80	3.86	6.21	0.43	3.38	3.25	3.59	4.15	0.69	29.95
Wabasha	1.83	0.45	2.15	1.61	7.30	4.45	2.47	4.24	5.07	2.35	2.38	1.30	35.60
Wadena	0.84	0.27	0.66	1.17	4.13	5.66	7.42	5.03	3.53	2.60	1.95	0.27	33.53
Willow River	1.66	.....	0.84	.....	4.33	7.08	1.48	5.31	6.27	2.36	.....	.....	.....
Windom	.....	0.20	.....	.....	4.58	2.10	1.39	5.31	3.43	.....	.....	.....	.....
*Winnebago	1.87	0.22	1.90	1.78	3.33	5.23	4.23	4.94	3.33	2.88	1.71	0.88	32.30
Winnibigoshish	0.96	0.12	0.91	1.71	3.59	4.07	1.73	4.31	2.31	1.42	3.49	1.64	26.26
Winona	1.23	0.35	2.50	1.16	6.17	2.44	4.06	3.80	5.49	2.19	1.13	0.94	31.46
*Worthington	0.56	0.10	0.80	0.22	1.04	2.13	1.64	4.05	3.36	1.21	T.	0.15	15.26
Zumbrota	1.94	T.	1.25	0.86	4.92	1.05	1.81	.....	3.58	2.13	1.49	0.53	.....
Mississippi.													
*Aberdeen	3.20	1.26	6.02	2.47	6.10	1.79	6.08	2.33	10.27	2.95	3.11	3.72	49.30
Agricultural College	.....	.....	.....	.....	4.33	1.45	3.20	1.09	8.87	3.01	.....	4.33	.....
Austin	6.34	1.55	5.42	2.45	3.77	1.77	8.93	4.07	7.41	2.67	19.78	8.97	73.13
*Batesville	4.45	2.40	5.33	1.10	6.89	5.38	6.47	4.39	10.37	2.69	9.93	4.88	64.28
Bay St. Louis	4.50	3.74	10.94	1.42	0.45	4.82	8.47	4.08	6.83	1.64	1.18	1.74	49.81
Bellefontaine	.....	.....	.....	.....	.....	.....	3.71	2.77	7.23	.....	3.20	.....	.....
Biloxi	2.88	3.77	10.08	1.09	2.20	7.91	4.21	2.96	11.84	1.42	0.83	2.13	51.32
Booneville	3.69	1.53	4.81	1.67	4.06	1.55	8.46	1.14	5.84	5.28	4.42	5.69	48.14
*Brookhaven	5.58	1.80	9.85	2.20	2.95	4.13	4.15	3.95	10.55	6.20	.....	3.83	.....
Canton	3.78	1.13	7.81	0.90	5.44	1.73	4.78	2.01	8.15	4.49	2.86	4.76	47.84
*Columbia	5.63	2.95	9.34	2.60	4.38	2.10	4.00	3.00	16.70	3.70	0.80	4.10	59.30
*Columbus	3.21	2.03	7.54	0.80	5.42	1.15	7.27	4.36	6.13	3.16	2.54	4.82	48.43
*Corinth	4.09	1.21	5.04	1.84	2.26	3.36	15.88	2.86	5.62	6.41	5.21	5.99	59.77
Crystal Springs	2.79	1.42	12.13	1.64	5.01	2.14	5.39	1.81	9.57	6.20	1.41	4.68	54.19
Duck Hill	2.82	1.85	6.76	1.31	7.98	2.30	7.37	5.38	8.81	2.38	4.09	5.42	56.47
Edwards	3.32	1.11	10.13	2.15	3.31	4.28	3.73	1.79	8.59	4.83	2.80	4.67	50.71
*Enterprise	4.24	2.30	14.76	0.98	9.14	1.89	6.84	6.78	8.24	5.17	1.75	5.72	67.81
Fayette	2.60	1.65	11.31	2.48	4.00	2.36	7.82	4.11	7.64	4.71	2.10	5.25	56.03
Fayette (near)	3.90	1.51	11.48	2.41	4.17	2.34	6.96	2.59	8.03	5.47	1.33	3.49	53.68
*Greenville	3.49	1.43	5.44	1.35	6.49	1.43	5.89	2.24	8.80	3.65	8.76	5.68	54.65
*Greenwood	3.07	0.92	6.15	1.02	7.40	1.22	4.90	3.19	8.36	3.36	7.02	5.04	51.65
*Hattiesburg	5.15	2.64	8.78	1.03	4.09	5.98	4.40	3.08	11.66	1.08	1.96	3.56	53.41
*Hazlehurst	3.00	1.20	11.15	2.10	4.00	4.72	2.82	0.90	9.10	6.75	1.50	4.05	51.29
*Hernando	3.60	1.28	4.85	1.76	4.50	3.05	6.18	1.63	6.13	1.65	9.08	5.66	49.37
*Holly Springs	5.15	1.46	4.21	1.07	2.22	2.85	5.89	1.09	9.69	2.24	8.63	5.97	50.47
Indianola	4.15	0.82	5.44	.....	5.75	2.90	.....	.....	.....	3.19	10.70	6.50	.....
*Jackson	3.68	1.59	8.81	1.77	6.70	1.67	4.64	0.75	14.77	5.09	2.45	3.97	55.89
*Kosciusko	4.23	2.84	10.87	1.72	5.77	2.90	6.42	1.25	8.40	4.49	2.82	3.79	55.50
*Lake	5.04	1.64	9.64	1.68	7.37	1.84	5.27	3.67	12.00	4.59	1.70	4.75	59.19
Lake Como	5.09	1.69	12.24	1.72	7.68	1.72	6.67	0.77	11.15	3.75	3.50	5.51	61.49
Laurel	3.00	.....	.....	0.78	4.55	1.83	.....	2.41	10.39	2.63	1.00	4.47	.....
Leakesville	4.69	2.92	7.92	1.72	3.28	7.66	6.73	3.79	14.25	1.22	1.29	2.14	57.61
Louisville	2.91	2.34	6.46	0.92	5.66	3.34	7.09	1.37	9.71	3.91	1.99	5.81	51.51
McNeill	3.46	4.76	.....	1.96	3.02	5.47	5.80	4.43	10.23	0.78	1.19	2.38	.....
*Macon	2.74	2.38	6.40	0.60	4.50	2.93	8.30	0.86	8.36	4.49	1.84	5.10	48.50
Magee	6.16	0.99	11.29	1.52	.....	.....	.....	1.51	13.62	4.27	2.00	4.64	.....
Magnolia	7.30	3.63	10.92	4.65	2.23	2.06	4.94	4.71	7.22	3.87	1.66	4.91	58.10
*Meridian	3.49	2.29	9.42	2.03	8.24	4.17	4.99	8.95	11.69	3.14	1.74	4.77	64.92
*Merrill	3.25	2.32	12.28	2.42	3.44	7.26	6.52	3.70	13.25	2.78	1.36	1.86	60.42
*Natchez	4.02	2.49	12.01	2.36	2.08	3.75	5.92	2.47	4.15	4.85	2.27	4.56	50.93
Nitta Yuma	3.95	0.83	4.27	1.45	4.91	3.46	9.37	1.79	.....	.....	.....	.....	.....
*Okolona	.....	.....	.....	1.98	7.99	1.78	3.58	1.96	5.58	2.75	4.40	2.89	.....
Patmos	3.44	0.75	5.91	3.15	5.00	.....	5.48	1.77	.....	.....	5.60	.....	.....
Pearlington	4.26	3.17	12.11	1.26	1.24	1.73	8.40	3.69	7.27	1.66	0.93	2.40	48.12
Pecan	2.77	4.75	7.25	0.85	3.19	2.83	.....	.....	9.17	0.46	1.44	2.83	.....
Pittsboro	3.06	2.11	3.88	1.31	7.59	2.85	3.95	3.32	5.87	2.79	3.35	3.80	43.88
Pontotoc	2.26	1.47	5.08	1.45	3.61	3.00	4.26	0.82	8.78	3.35	3.40	2.70	40.18
Porterville	3.97	1.72	8.99	1.19	5.42	5.96	4.88	3.55	8.24	3.95	2.24	4.63	54.84
*Port Gibson	3.91	0.86	9.63	2.38	2.22	1.49	7.30	3.81	7.10	6.39	1.57	4.45	51.11
Quitman	4.36	1.87	14.61	0.96	10.34	3.33	4.84	3.73	9.77	3.98	0.56	4.83	63.20
Ripley	6.10	1.80	5.62	1.70	2.75	3.63	5.03	5.08	12.29	3.67	7.80	6.98	62.45
Shelby	3.93	1.86	.....	1.72	4.12	.....	.....	.....	10.72	.....	.....	.....	.....
Shoccoe	3.36	1.18	6.95	1.86	5.55	4.23	5.03	.....	13.14	5.44	2.56	4.65	.....
*Shubuta	3.20	2.06	10.62	0.77	8.77	4.30	3.99	4.93	10.98	5.47	0.78	3.49	59.35
Stonington	3.91	1.21	9.62	3.23	3.30	1.67	6.15	1.70	8.02	5.39	1.88	3.94	50.02
Suffolk	3.07	1.97	10.42	2.67	2.88	3.45	6.40	3.70	5.42	6.82	1.79	3.43	52.02
*Swanlake	4.35	1.00	4.05	1.13	6.72	.....	.....	.....	.....	.....	11.90	5.02	.....

[1] January, February, March, August, September, October, and November from river observer's record.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Mississippi—Continued.													
Tehula	2.90	1.26	7.72	1.83	3.25	0.29	9.28	4.31	11.40	2.94	5.52	3.62	54.32
*Tupelo	4.35	1.65	6.35	1.08	3.74	5.39	5.79	2.21	7.68	2.64	3.59	3.52	47.99
University	4.31	1.86	6.17	1.43	5.67	4.56	4.09	3.11	8.71	2.72	9.29	4.90	56.82
Utica	4.70	.....	13.19	2.30	2.25	1.50	4.47	1.95	.....	4.76	.....	3.50	.....
*Vicksburg	4.53	1.45	9.17	3.14	3.20	3.92	3.17	4.93	7.07	4.23	2.80	4.15	51.76
Walnut Grove	2.63	1.44	8.21	2.13	7.37	3.67	5.52	3.06	11.93	6.03	1.63	.....	.....
Water Valley	3.56	1.13	7.50	2.80	9.75	4.38	8.98	2.05	9.50	2.23	6.45	4.80	63.13
*Waynesboro	4.95	2.69	10.80	0.76	7.77	5.50	5.62	3.85	9.42	5.52	0.70	3.85	61.43
Woodville	4.05	3.39	10.18	4.03	2.44	2.59	8.15	3.39	4.09	5.72	3.52	5.21	56.76
*Yazoo City	4.36	1.08	7.84	2.82	8.10	1.65	4.70	3.08	7.56	3.98	3.30	3.64	52.11
Missouri.													
*Albany	1.05	2.08	1.80	2.90	1.10	2.58	3.35	3.45	3.70	0.60	2.79	0.70	26.10
Appleton City	3.76	2.25	2.49	1.93	2.97	9.93	5.43	4.46	2.39	0.68	2.68	1.78	40.75
*Arlington	.....	2.53	3.88	1.75	2.14	5.54	2.85	.....	.....	.....	.....	.....	.....
Arthur	2.41	1.74	1.75	1.40	4.38	4.83	7.02	3.29	2.28	0.65	2.78	2.44	34.97
Avalon	2.88	3.95	2.46	2.35	2.43	1.29	0.91	4.41	0.92	0.42	1.50	1.63	25.15
*Bagnell	.....	0.46	1.17	1.77	4.30	6.96	1.85	.....	.....	.....	.....	.....	.....
Belle	2.16	2.93	2.09	1.07	2.87	4.60	6.47	3.79	4.74	1.08	3.85	1.97	37.62
Bethany	1.55	1.87	2.14	2.99	1.13	2.11	1.98	3.61	1.77	0.57	3.20	0.76	23.68
Birchtree	4.96	2.12	7.50	3.21	2.40	4.24	3.11	6.37	.....	.....	.....	3.18	.....
Bolivar	2.92	1.11	3.63	3.58	3.13	5.99	8.18	2.04	4.56	0.19	3.09	2.21	40.63
*Boonville	3.13	2.85	1.74	1.46	1.26	4.46	1.52	4.96	4.40	0.40	2.52	2.42	31.12
*Brunswick	2.77	3.70	3.24	2.26	1.80	3.29	0.71	5.33	2.64	0.44	2.49	2.14	30.81
*Cape Girardeau	6.28	2.02	6.28	0.91	0.31	4.10	.....	.....	.....	.....	.....	5.04	.....
Caruthersville	7.06	1.71	7.83	3.28	2.29	3.55	3.68	6.30	5.68	1.46	10.07	5.87	58.78
Clinton	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.55	3.38	2.91	.....
*Columbia	3.94	2.56	2.83	1.96	2.73	4.21	1.33	2.94	4.80	0.40	2.93	1.60	32.23
Conception	0.60	0.85	1.92	3.67	1.23	1.33	5.22	1.79	1.59	0.64	2.13	0.84	21.81
Darksville	3.32	3.44	3.03	1.66	1.85	3.20	0.40	.....	3.39	0.50	.....	1.73	.....
Dean	3.21	1.55	4.89	3.20	7.85	11.15	5.09	5.20	2.17	0.91	1.13	1.01	47.36
Decaturville	3.50	2.18	2.39	.....	.....	7.01	.....	.....	.....	.....	.....	1.52	.....
Desoto	4.28	2.93	6.41	2.43	2.92	6.73	4.24	2.06	6.14	1.83	4.36	2.76	48.09
Doniphan	6.15	2.21	5.28	1.63	3.59	3.97	6.87	7.91	3.73	0.90	6.70	3.28	52.22
Eldorado Springs	3.38	2.95	1.77	1.54	3.80	5.41	5.05	4.72	2.09	0.92	1.72	2.44	35.79
Fairport	1.00	2.59	2.17	2.88	1.01	2.12	2.53	5.80	3.31	0.45	2.69	0.56	27.11
Farmington	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.86	.....
Fayette	3.42	3.07	2.23	1.94	2.50	.....	1.80	3.98	4.10	0.36	2.60	1.53	.....
Fulton	2.92	2.59	3.15	2.58	2.34	4.78	3.25	3.71	4.39	0.36	2.58	2.63	35.28
Gads Hill	4.17	2.45	5.40	1.84	1.89	3.87	1.87	4.04	5.76	0.65	.....	.....	.....
Gallatin	1.05	2.34	2.24	3.54	1.12	1.52	2.15	4.50	1.86	0.52	2.63	.....	.....
Gano	3.36	2.35	4.29	2.66	3.33	3.92	6.10	6.95	5.50	1.14	3.62	2.86	46.08
*Glasgow	2.45	3.30	3.67	1.16	2.78	4.08	1.04	2.84	1.90	0.26	2.44	2.36	28.28
Goodland	4.16	2.16	7.53	1.74	3.34	3.23	3.48	4.76	6.49	1.72	3.80	3.22	45.63
Gorin	1.25	3.06	1.80	2.92	1.61	2.15	0.97	4.28	4.07	0.74	1.92	3.35	28.12
Grant City	1.18	1.40	1.59	4.13	0.92	3.92	5.35	6.38	5.47	1.28	2.23	0.93	34.78
*Hannibal	2.28	2.08	2.57	2.77	3.54	3.26	0.90	4.90	5.72	0.61	2.97	1.88	33.48
*Harrisonville	2.61	2.66	2.21	1.56	1.30	7.63	3.37	5.08	2.98	0.39	1.81	2.42	34.02
Hazlehurst	.....	3.20	1.75	2.48	1.84	2.00	2.72	3.22	1.98	0.50	3.20	0.78	.....
*Hermann	2.15	2.44	3.18	1.70	2.54	3.57	3.86	1.32	6.31	0.83	3.13	2.32	33.35
Houston	3.61	2.49	5.72	3.01	2.02	4.95	6.80	3.98	7.27	2.14	3.60	2.23	47.82
Huntsville	.....	.....	.....	.....	.....	.....	.....	.....	4.36	0.45	4.45	1.24	.....
*Ironton	4.32	2.52	6.72	2.11	1.81	5.26	2.42	4.07	9.81	1.82	5.59	3.18	49.63
Jackson	7.66	2.62	6.83	1.33	1.20	4.81	3.47	3.94	8.05	2.99	7.66	5.00	55.56
*Jefferson City	2.57	1.95	2.30	1.94	2.90	7.13	1.45	3.01	4.12	0.49	2.50	0.86	31.22
Joplin	3.40	.....	4.51	2.62	5.91	5.09	.....	.....	.....	1.06	2.77	2.05	.....
*Kansas City	1.41	2.41	2.50	2.51	1.68	3.69	3.24	9.09	1.39	0.23	3.08	1.62	32.85
*Kidder	1.46	2.36	1.85	2.44	1.37	2.09	2.25	2.74	2.28	0.42	2.74	1.23	23.23
Koshkonong	6.28	2.90	8.83	2.10	3.07	4.45	4.19	4.23	3.02	2.08	3.08	4.51	48.74
*Lamar	3.11	1.29	1.84	2.63	3.05	6.91	5.78	4.07	2.00	0.76	2.28	1.51	35.83
Lamonte	1.85	2.53	2.08	1.32	1.19	5.97	2.05	3.57	4.38	0.48	2.81	1.73	29.96
Lebanon	3.25	2.78	4.04	2.41	5.12	4.16	6.25	5.35	5.17	1.52	3.32	1.38	44.75
*Lexington	1.95	3.99	3.27	1.05	1.31	4.22	1.30	2.71	1.20	0.41	3.45	1.78	26.64
Liberty	1.54	2.64	2.38	1.76	0.76	4.49	2.41	3.26	1.01	0.50	3.10	1.67	25.52
Lockwood	2.53	1.33	2.92	2.62	4.32	5.58	7.50	10.85	2.60	0.79	2.16	1.34	44.54
Louisiana	3.09	3.08	3.24	2.72	3.33	3.61	0.94	2.52	4.83	1.17	2.92	2.83	34.28
Macon	2.69	3.31	2.70	2.50	3.05	2.51	1.31	4.20	6.01	0.55	2.39	1.65	32.87
Marble Hill	6.43	1.86	7.91	2.01	1.45	4.41	5.49	7.06	9.31	1.60	6.33	5.03	58.89
Marshall	2.70	2.45	2.46	2.13	1.00	6.41	0.78	3.96	3.33	0.82	4.11	1.04	31.19
*Maryville	0.88	2.30	1.91	4.31	0.89	4.27	7.87	2.96	3.02	0.88	2.04	0.91	32.24
*Mexico	3.43	2.66	2.43	1.96	4.43	5.55	1.00	2.76	7.12	0.52	2.42	2.64	36.92
Monroe	2.40	2.33	2.68	2.63	2.14	3.36	2.98	9.62	5.39	0.49	2.04	2.11	38.17
Montgomery City	.....	1.90	3.38	1.06	4.90	3.14	2.78	2.06	4.28	.....	.....	.....	.....
Mountain Grove	3.53	2.89	5.90	2.88	2.51	5.67	4.27	4.94	9.16	2.30	2.56	1.99	48.60
Mount Vernon	4.28	1.20	5.31	.....	.....	.....	.....	.....	3.98	0.56	2.61	1.06	.....
Neosho	3.03	1.58	4.38	2.63	5.65	9.32	4.58	5.45	4.13	1.04	1.61	1.41	44.81
New Haven	3.55	4.29	6.09	2.33	2.30	4.84	5.24	5.24	5.35	.....	.....	.....	.....
*New Madrid	7.57	1.42	6.42	1.47	2.81	5.84	4.25	4.54	5.50	1.97	9.71	8.42	59.92
New Palestine	3.13	2.23	1.75	1.56	1.59	4.39	0.95	2.73	4.40	.....	2.07	1.10	.....
Oakfield	3.22	3.26	4.15	2.80	2.27	6.40	4.77	6.91	5.24	1.28	4.40	1.77	46.47
*Olden	4.79	2.47	7.41	4.18	2.67	4.08	3.44	3.43	6.67	2.75	3.41	4.29	49.59
Oregon	0.95	1.70	1.84	3.10	1.23	5.58	1.33	4.37	3.20	0.78	1.78	0.60	26.46
*Osceola	2.81	1.93	2.41	1.83	2.15	8.63	2.08	3.37	2.44	1.40	4.93	3.04	37.06
Princeton	1.65	2.48	2.45	2.84	1.42	4.07	1.95	1.83	4.47	0.42	1.30	.....	.....
Rockport	1.12	1.67	3.42	4.11	1.05	4.93	4.32	4.18	4.65	1.71	1.84	0.60	33.60
Rolla	3.11	3.18	4.06	2.11	2.83	5.21	4.03	4.92	7.08	1.20	3.95	1.70	43.38
St. Charles	4.27	3.13	4.74	2.01	3.56	3.59	1.49	5.63	3.80	1.78	3.57	1.91	39.48
*St. Joseph	0.81	1.68	1.43	2.31	0.84	3.66	2.49	5.06	0.74	0.20	2.06	0.56	21.84
*St. Louis	3.57	2.92	4.53	1.98	2.61	2.80	0.98	3.72	4.40	1.25	4.67	2.09	35.52
Sarcoxie	3.09	1.21	5.01	2.69	3.05	6.88	6.88	10.54	5.55	0.96	2.36	1.55	49.77
Sedalia	3.50	2.52	2.28	1.45	1.28	7.44	1.70	5.84	2.72	0.61	2.94	1.75	34.03
Seymour	3.34	1.79	4.75	4.06	3.89	5.92	5.30	5.66	7.39	1.77	2.30	2.10	48.27
Sikeston	7.50	1.70	8.09	1.73	1.62	4.95	4.90	3.58	6.65	0.55	6.37	8.87	56.51
*Springfield	4.29	1.99	5.61	2.10	5.20	6.94	6.39	6.09	3.73	0.89	2.66	1.50	47.39
Steffenville	3.57	2.88	3.04	3.58	1.71	0.98	1.60	7.70	5.30	0.45	2.25	1.99	35.05

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Missouri—Continued.													
Sublett	3.45	4.40	3.20	4.15	1.94	2.80	1.85	4.34	1.91	0.90	2.10	2.35	33.39
*Trenton	1.95	2.42	2.13	2.24	1.40	1.70	2.37	4.14	0.27	0.38	3.32	1.14	23.46
*Unionville	3.29	3.41	2.61	3.24	3.59	3.89	3.08	3.97	2.43	0.92	3.11	2.59	36.13
Versailles	4.40	2.28	2.63	2.50	1.20	7.35	2.12	5.06	7.66	1.66	2.90	2.00	41.70
Warrensburg	1.70	3.06	2.60	1.31	1.33	7.17	2.97	4.31	2.61	0.32	2.30	2.35	32.03
*Warrenton	2.65	3.19	4.08	2.08	4.99	3.82	3.18	2.41	6.48	1.00	3.16	3.08	40.12
Warsaw	3.40	2.83	3.12	2.08	2.42	6.56	3.89	12.43	3.52	0.79	3.37	2.53	46.94
Wheatland	3.55	2.44	1.99	2.20	3.41	6.99	.....	4.84	2.75	1.02	2.75	0.60	.....
Willowsprings	4.63	2.08	7.91	3.66	2.46	.....	4.11	5.71	6.90	2.55	3.63	3.36	.....
Windsor	2.72	2.66	1.77	2.28	0.95	8.01	1.39	6.36	1.18	0.39	1.98	1.05	30.74
Zeitonia	.....	2.45	5.40	1.84	.....	.....	.....	.....	.....	.....	.....	.....	.....
Montana.													
Absarokee	0.35	0.33	2.95	1.25	5.14	0.87	1.55	2.95	0.94	0.34	0.16	0.45	17.28
Adel	0.85	0.90	1.50	1.37	3.18	4.39	0.20	2.62	1.39	1.18	2.78	1.90	22.26
Anaconda	0.89	1.22	0.81	1.20	3.37	0.87	0.59	1.73	0.85	0.71	1.33	1.50	15.07
Augusta	0.51	0.45	0.70	0.92	6.43	0.97	1.00	2.18	0.51	0.41	0.69	1.50	16.18
Babb	.....	.....	.....	.....	.....	.....	0.68	3.30	0.43	1.54	1.13	1.83	.....
Bear Creek	.....	1.28	0.86	0.64	.....	3.42	0.40	2.60	1.31	6.46	7.07	.....	.....
*Billings	0.17	0.48	0.78	2.96	3.04	0.82	0.30	2.99	0.53	0.69	0.67	0.46	13.89
Boulder	0.25	0.40	0.83	0.08	.....	1.96	0.32	.....	0.30	T.	0.75	.....	.....
Bowen	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.88	2.52	.....
Bozeman	0.74	0.75	0.92	1.61	2.34	3.39	0.47	.....	1.38	1.35	1.70	0.43	.....
Broadview Experiment Station	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.74	0.48	.....
Butte	1.10	1.70	0.90	1.70	3.64	b 95	0.20	2.20	0.50	0.10	0.80	0.95	15.74
Canyon Ferry	1.20	0.57	0.61	0.72	3.31	2.46	0.05	2.86	1.12	0.41	0.50	0.71	14.52
Cascade	0.20	0.85	0.63	1.16	5.79	2.69	0.80	.....	0.90	.....	.....	.....	.....
Chester	0.35	0.10	0.60	0.02	4.00	1.86	1.13	1.60	0.57	0.60	0.75	0.60	12.18
Chinook	0.04	0.05	0.15	0.07	4.39	5.67	T.	1.83	0.94	0.56	0.26	1.28	15.24
Chouteau	0.12	0.08	0.31	0.56	4.47	1.57	1.14	2.75	0.28	0.09	0.70	0.87	12.94
Clear Creek	.....	.....	0.40	0.29	5.60	8.22	0.21	2.10	1.88	0.90	0.98	1.05	.....
Columbia Falls	2.32	1.56	0.32	0.38	3.68	3.12	0.88	2.51	0.60	0.92	2.68	3.73	22.70
Cooke	4.03	5.20	0.73	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Copper	1.11	1.32	1.39	0.52	2.54	2.67	1.17	2.21	1.18	0.34	1.79	1.74	17.98
Crow Agency	0.65	0.70	1.75	1.40	3.35	2.72	0.55	2.67	0.80	0.60	1.20	0.95	17.84
Culbertson	0.71	0.05	0.04	2.20	3.50	8.60	0.45	1.99	2.93	0.28	1.21	0.47	22.43
Dayton	0.85	0.41	0.51	0.44	4.08	1.47	0.36	2.79	1.08	1.13	2.38	2.97	18.47
Decker	.....	0.20	1.00	1.02	3.00	2.18	0.30	1.46	0.78	1.10	T.	0.40	.....
Deerlodge	0.38	0.19	0.47	0.59	.....	.....	.....	.....	1.78	.....	0.80	.....	.....
Dillon	1.01	0.25	1.38	0.77	4.11	2.62	0.42	3.17	0.88	0.21	1.16	1.27	17.25
Ekalaka	0.33	.....	0.13	2.35	3.63	3.63	1.50	3.08	0.76	0.45	0.45	0.40	.....
Ericson	.....	.....	.....	1.58	3.66	2.71	1.39	2.68	.....	0.25	0.33	0.18	.....
Evans	1.36	1.24	1.06	2.90	7.66	4.54	0.75	2.64	1.50	0.74	5.70	.....	.....
Fallon	0.07	0.13	T.	0.23	2.72	1.80	T.	2.89	0.17	T.	0.96	0.63	9.60
Forsyth	0.20	1.00	1.24	0.72	4.69	2.94	0.35	1.45	1.21	0.36	1.12	0.70	15.98
*Fort Benton	.....	0.43	0.50	0.85	4.02	1.75	0.50	1.40	0.90	0.83	0.82	0.80	.....
Fortine[1]	.....	.....	0.42	0.58	2.82	2.03	1.36	1.15	0.70	0.78	2.26	1.70	.....
Fort Logan	1.45	1.20	.....	0.00	.....	.....	.....	.....	.....	.....	.....	.....	.....
Glasgow	0.20	0.05	0.14	1.92	5.69	7.12	0.34	1.26	1.78	.....	0.25	1.20	.....
*Glendive	.....	.....	0.73	2.13	5.18	3.75	0.24	2.87	.....	.....	0.43	1.06	.....
Goldbutte	0.51	0.41	0.56	0.67	7.81	7.09	0.76	3.09	0.08	1.05	1.29	0.85	24.17
Graham	1.13	0.52	0.53	1.59	4.28	2.07	0.20	3.57	1.27	0.58	0.96	0.35	17.05
Grave Creek	.....	.....	0.42	0.58	2.82	2.03	1.36	1.15	0.70	.....	.....	.....	.....
Grayling	1.37	0.97	.....	0.71	2.56	.....	0.93	1.40	0.73	0.61	0.36	2.11	.....
Great Falls	0.32	0.77	0.73	1.17	5.03	5.59	0.88	2.66	0.63	1.07	1.97	1.45	22.27
Hamilton	0.99	0.66	0.99	1.00	2.73	1.24	0.50	1.45	1.04	0.72	.....	.....	.....
*Havre	0.17	0.11	0.31	0.09	3.32	4.37	0.17	1.63	0.93	0.57	0.74	1.72	14.13
*Helena	0.64	0.65	0.70	0.83	2.96	1.78	0.15	1.79	1.29	0.15	1.38	1.96	14.28
Highwood	0.61	0.58	0.24	1.89	5.28	7.18	0.97	2.55	.....	.....	.....	.....	.....
Homepark	1.00	1.20	1.70	2.72	3.14	3.14	0.68	2.00	1.35	0.75	0.40	1.40	19.48
Huntley	.....	.....	.....	.....	2.50	0.99	0.70	2.32	0.52	0.66	0.80	0.28	.....
Jordan	0.40	0.25	0.40	0.89	4.64	.....	0.00	0.30	0.15	0.00	0.30	0.90	.....
*Kalispell	1.14	0.41	0.72	0.46	2.68	1.03	0.22	1.98	0.23	0.75	1.79	2.09	13.50
Lake McDonald	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.98	.....	.....	.....
Lakeview	1.00	1.30	2.75	1.90	4.80	5.00	1.00	3.80	1.40	.....	.....	.....	.....
Lame Deer	.....	0.90	1.30	1.10	2.18	2.54	T.	1.96	0.36	0.68	0.20	1.30	.....
Lewistown	0.50	0.60	0.80	0.10	3.78	5.47	2.00	0.60	2.10	0.95	0.89	1.31	19.10
Livingston	0.79	0.70	1.54	1.57	2.08	1.54	0.89	2.56	1.06	1.07	1.04	0.54	15.38
Lodge Grass	0.55	0.45	0.24	0.38	3.26	1.18	T.	2.10	0.58	T.	0.53	.....	.....
Malta	0.17	T.	0.02	0.25	4.75	9.33	0.00	1.12	1.86	0.50	.....	.....	.....
Marion	.....	.....	.....	.....	.....	.....	0.11	2.30	0.60	.....	.....	.....	.....
Marysville	2.10	2.60	1.75	1.92	4.81	1.50	0.97	2.73	2.99	0.99	3.74	4.00	30.10
*Miles City	0.19	0.57	0.58	1.60	3.84	4.02	0.43	2.04	0.81	0.30	0.84	1.39	16.61
Missoula	0.85	0.26	0.81	0.20	2.91	2.59	0.23	1.76	T.	1.50	3.45	1.72	16.28
Mullets Ranch	0.63	0.40	0.31	3.69	5.45	9.41	0.58	3.59	1.88	0.00	0.76	2.28	28.98
Nye	0.58	1.07	2.73	1.48	6.22	1.37	2.62	2.91	1.35	1.07	0.54	0.37	22.31
Ovando	1.37	0.64	0.37	0.90	3.10	2.87	0.18	1.17	1.51	1.54	3.34	4.45	21.44
Philipsburg	0.27	0.49	0.80	2.25	2.65	2.30	0.32	1.65	1.83	0.84	1.05	1.22	15.67
Plains	0.60	0.50	0.50	0.40	4.52	1.36	0.75	2.37	0.05	1.51	2.39	0.95	15.90
Plentywood	.....	.....	.....	.....	.....	.....	.....	0.12	2.30	0.00	.....	.....	.....
Polson	.....	.....	.....	.....	.....	.....	.....	.....	0.63	.....	1.77	1.76	.....
Poplar	0.40	T.	0.40	3.10	4.94	8.12	0.75	2.04	2.08	0.25	1.27	2.00	25.35
Raymond	0.30	0.21	1.11	0.25	5.07	1.79	0.40	2.76	T.	1.26	2.32	2.23	17.70
Red Lodge	0.31	0.56	2.06	1.72	4.72	1.87	1.70	2.83	1.24	1.44	0.24	0.21	18.90
Renova[2]	0.40	0.51	.....	.....	2.45	1.69	0.58	1.88	0.60	0.50	0.31	0.45	.....
Ridgelawn	0.75	0.20	0.00	1.75	4.53	7.18	0.75	1.83	1.50	T.	1.00	1.20	20.69
St. Pauls	0.99	0.80	1.18	0.61	9.27	.....	.....	.....	.....	.....	.....	.....	.....
St. Peter	0.32	0.78	1.03	1.76	6.47	2.58	0.53	3.15	1.06	1.11	1.27	.....	.....
Saltese	5.46	2.48	0.16	0.48	3.30	1.82	0.50	2.10	0.35	3.75	8.40	5.40	34.20
Springbrook	0.89	0.80	0.65	2.43	3.90	7.52	0.30	2.45	1.83	T.	1.78	2.46	25.01
Steele	0.40	0.88	0.75	0.53	3.81	5.35	0.65	1.39	0.46	1.08	1.25	0.67	17.22
Tokna	0.64	0.06	0.60	1.21	5.25	9.80	0.21	4.07	1.72	0.05	1.17	2.30	27.08
Toston	.....	.....	0.56	0.15	2.04	2.17	0.28	.....	.....	0.19	0.65	.....	.....
*Townsend	.....	.....	.....	0.54	2.74	1.95	0.24	1.90	0.90	0.10	.....	.....	.....

[1] Name changed from Grave Creek to Fortine in October, 1906.

[2] Name changed from Parrott to Renova in April, 1906.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Montana—Continued.													
Troy				0.61	1.88	1.94	0.10	2.30	0.71	2.05	4.13	2.52	.....
Twin Bridges	0.20		0.20	1.00	2.40		0.60		1.10			0.70	.....
Utica	0.55	0.63	0.43	0.16	2.61	2.66	0.93	2.00	0.99	0.70	0.42	0.68	12.76
Virginia City	1.20	0.64	0.65	1.81	5.31	3.40	0.68	2.19					
Warrick	0.42	0.20	0.51	0.15	3.17	18.17	0.42	1.40	1.37	1.09	1.03	1.45	29.38
Whitlash	0.18	0.08	0.26	0.57	4.86	5.52	0.30						
Wolfcreek	0.38	0.46	0.91	1.16	3.37	1.78	0.29	1.95	1.18	0.38	1.83	0.56	14.25
Wolfpoint					7.07	7.12	0.48	2.99	2.16	0.25			
Wolsey	1.00	0.79	0.56	0.66	2.63	4.10	0.95	3.28					
Yale	0.60	0.70	1.00	0.07	5.92	1.80							
Nebraska.													
Agate	0.47	0.23	1.05	1.66	2.76	3.24	2.09	2.58	2.79	1.05	0.26	0.51	18.69
Agee	0.67	0.13	1.55	4.30		0.78			3.97				
Ainsworth	0.65	0.08	3.02	4.00	4.15	0.58	0.55	6.29	3.10	3.97	0.71	1.26	28.36
Albion	0.80	0.77	1.16	5.12	4.29	6.62	2.31	2.83	3.14	3.27	0.43	1.86	32.60
Alliance	0.15	T.	1.30	3.70	2.81	3.88	1.01	3.75	1.32	3.30	0.95	0.70	22.87
Alma	0.17	0.64	0.95	5.37	0.88	1.12	0.96	6.86	1.98	2.81	0.57	0.84	23.15
Anoka						1.30	0.47	4.69	3.66	3.50		1.14	
Arapahoe	0.75	0.50	1.87	4.93	1.12	1.20	3.87	3.75	1.51	3.20	0.75	1.00	24.45
Arcadia	0.60	0.93	0.70	6.79	0.51	0.56	4.98	4.36	2.85	3.40	1.13	1.25	28.06
*Ashland	0.48	1.05	2.00	3.74	1.90	5.93	4.68	3.09	6.84	2.05	0.40	1.94	34.10
Ashton	0.08		0.20	8.10	0.87	1.07	5.97	3.29	1.96	2.49	0.82	0.47	
Atkinson						0.82	1.40	4.08	1.57	2.66	0.29	0.71	
*Auburn	0.70	1.49	3.80	3.58	1.83	9.09	3.39	4.05	2.81	1.43	0.72	0.56	33.45
Aurora	0.20	0.50	1.10		2.10	2.11	2.47	4.39	3.20	3.65	0.00	1.20	
*Beatrice	0.62	1.35	2.09	1.90	2.51	5.08	2.85	2.47	4.51	1.95	0.48	0.96	26.77
Beaver City	0.33	0.66	1.28	5.51	0.71	1.79	4.32	2.51	1.54	3.58	0.80	1.19	24.22
Bellevue	0.78	1.13	3.42	3.00	2.79	4.98	5.86	2.27	5.50	1.58	0.72	1.24	33.27
Benkelman	0.60		2.30				0.58		1.05			0.19	
*Blair	0.52	0.67	1.67	3.77	7.04	4.08	3.36	1.04	5.67	2.53	0.50	1.54	32.39
Bloomfield	0.03	0.63	1.90	4.04	2.36	3.31	2.38	5.09	7.18	3.54	0.18	1.16	31.80
Blue Hill	0.20	0.85	2.15	4.61	1.22	1.97	4.52	1.72	2.03	3.18	0.00		
Bradshaw	0.46	0.80	2.03	6.04	3.95	3.05	3.22	4.36		5.14	0.10	1.58	
Bridgeport	T.	T.	3.20	1.75	2.87	2.28	1.22	1.42	0.98	2.50	0.55	0.20	16.97
Broken Bow	0.55	0.22	0.62	9.35	2.23	1.77	5.89	4.06	2.55	3.75	1.60	1.03	33.62
Burchard	0.52	1.08	2.26	2.89	3.25	4.52	3.98	3.35	5.49	1.94	T.	1.10	30.38
Burge	1.06	0.45	2.19	1.79	4.40				4.37				
Burwell	0.50	0.30	1.23	5.21		3.10	1.95	3.25	3.50	4.45	1.35	0.45	
Callaway	0.50	0.34	1.00	8.88	1.06	1.32	2.50	3.72	4.17	4.73	1.10	0.90	30.28
Central City	0.95	1.50	2.65	10.13	4.88	6.43	4.31	2.14	2.24	3.74	0.57	1.02	40.56
Chester	0.60	0.43	2.03	3.19	2.85	1.54	1.33	4.25	3.06	2.10	0.60		
Clearwater	0.34	0.42	0.49	4.23	3.14	2.87	1.21	3.54	7.29	3.57			
Cody	0.35	0.16		1.20	2.34	3.56	0.63	3.67	2.80				
*Columbus	0.19	1.13	0.99	3.96	3.94	2.65	3.02	3.07	3.88	3.75	0.48	0.94	28.00
Crawford	0.40	0.86		1.31	5.37	2.98	0.95	3.34	3.56				
Crete	0.37	0.72	2.63	3.42	1.86	3.95	4.71	2.98	5.27	2.32	0.56	0.94	29.73
Culbertson	0.32	0.40	1.53	3.48	1.14	1.01	2.38	2.60	0.87	2.74	0.48	0.84	17.79
Curtis	0.45	0.60					1.34						
David City	0.72	1.66	2.20	5.67	3.04	5.34	7.51	3.24	3.51	4.04	0.61	1.11	39.25
Dawson	0.71	2.68	2.08	3.27	1.51	4.69	2.70	2.75	7.77	2.11	0.95	0.49	31.71
Dubois	0.58	1.19	2.49	3.21	1.46	5.28	2.09	4.30	4.99	2.24	0.71	0.48	29.02
Duff	0.45	0.30	1.35	7.30	4.05	1.30	1.65	5.25	2.10	2.15		1.00	
Dunning	0.50	0.45	1.10	5.80		3.50	1.76	3.50	1.55	2.25	0.38	1.70	
Edgar	0.60		2.05	3.35	2.95	1.85	2.98	2.47	3.43	2.51	0.00	0.80	
Ellis	0.60	0.90	2.15	2.75	2.80	4.70	4.66	1.95	3.95	1.65	0.30	1.00	27.41
Endicott										1.80	0.58		
Ericson	1.00	0.22	1.20	6.75	3.50	1.25	1.22	2.28	5.38		0.47	2.10	
Ewing	0.00	0.70	0.90	4.24	1.78	1.43	1.15	4.10	4.31	4.05	0.91	0.91	24.48
*Fairbury	0.42	1.06	1.63	5.10	3.12	1.94	2.09	3.73	4.89	2.11	0.40	0.75	27.30
*Fairmont	1.00	0.75	3.03	4.30	2.65	2.41	6.97	2.43	3.14	3.09	0.07	0.93	30.77
Fort Robinson	0.37	0.99	1.80	2.30	3.94	2.83	1.10	3.23	3.48	2.79	0.32	0.37	23.52
Franklin	0.38	0.53	2.30	3.87		1.93	2.17	1.92	1.14	2.67	0.10	0.75	
Fremont	0.73	0.90	2.07	6.18	4.63	5.62	5.11	4.66	5.80	2.61	0.43	1.12	39.86
Fullerton	0.70	0.70	1.75	5.70	2.72	2.59	2.77	2.03	3.05	3.96	0.63	1.42	28.02
Geneva	0.19	0.58	3.16	5.89	2.16	2.83	4.87	4.23	2.35	3.21	T.	0.99	30.46
Genoa (near)	0.49	1.01	2.06	7.17	1.99	2.65	2.20	3.45	3.98	3 20	0.49	1.14	29.83
Gering	T.	0.12	2.05	2.80	3.95	3.33	1.42						
Gordon	0.47	0.30	1.16	4.50		1.75							
Gosper	0.29	0.75	1.85	4.80	0.90	1.73	3.94	4.65	2.51	3.40	0.88	1.30	27.00
Gothenburg	0.37	0.60	1.35	3.97	1.29	1.40	2.88	4.05	1.62	3.36	1.25	1.15	23.29
*Grand Island	0.50	0.80		4.88	4.02	3.94	5.50	3.43	2.39	3.26	0.28	1.10	
Grant	0.15	1.20	2.54	3.43	3.02	3.51	2.67	2.76	1.78	1.80	0.43	0.41	23.70
Greeley	0.30	0.40	0.50	3.90	0.45	2.18	3.45	2.25	2.70	3.21	0.62	1.00	20.96
Guide Rock	0.55	0.89	2.43	4.98	1.74	2.39	6.68	0.95	3.32	3.29	0.05	0.72	27.99
Haigler	0.23	0.25	1.55	3.10	1.50	2.50	4.55	2.50	1.60	1.00	0.05	T.	18.83
Halsey	0.40	0.17	0.84	6.37	2.49	2.63	1.79	5.84	3.17		1.11	1.45	
*Hartington	0.65	1.60	1.95	5.22	1.16	2.83	1.50	10.75	7.32	4.60	0.32	0.56	38.46
Harvard	0.34	0.65	1.47	5.92	2.56	3.73	4.89	3.44	3.21	3.58	0.05	1.04	30.88
Hastings	0.48	1.51	3.02	3.52	2.20	2.50	3.19	2.09	1.73	2.28	0.15	0.80	23.47
Hayes Center	0.60	0.40	4.42	7.75	3.15	1.70	0.77	3.31	0.78	2.45	0.70	0.90	26.93
Hay Springs	0.35	0.91	1.70	3.08	3.02	2.47	2.08	3.42	2.37	2.40	0.41	1.05	23.26
Hebron	0.64	0.66	1.92	3.27	3.40	2.81	2.29	2.42	2.86	1.81	0.34	0.77	23.19
Hendley	0.40	0.38	2.06	3.30	0.96	1.46	3.46	3.40	1.30	2.95	0.70	1.20	21.57
Hickman	0.20	0.58	2.45	1.75	3.00	4.75	6.50	2.00	6.00		0.20	1.25	
Holbrook	0.31	0.60	1.39	4.94	1.17	1.68	4.05	5.79	1.39	3.10	0.95	1.25	26.62
Holdrege	0.30	0.70	1.85	7.90	1.40	0.92	4.30	4.46	2.87	3.90	1.04	1.12	30.76
Hooper	0.57	1.73	1.35	6.15	6.08	7.63	2.90	4.51	6.03	2.62	0.41	1.06	41.04
Imperial	0.65	0.52	3.38	5.97	2.43	1.54	2.67	2.67	2.80	2.47	0.78	0.45	26.33
Johnstown	0.60												
Kearney	0.72	0.46	1.18	5.84	3.86	1.30	5.05	5.02	4.27	2.76			
Kennedy	1.30	0.25	2.50	2.75	3.32	0.79	2.35	4.82	3.21	3.35	0.95	1.40	26.99
Kimball	0.15	0.20	2.00	2.52	3.86	1.88	2.36	2.06	1.01	1.86			
Kirkwood	1.05	0.35	1.65	4.42	2.44	1.97	1.20	5.46	3.08	2.22	1.00	1.05	25.89

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Nebraska—Continued.													
Leavitt	0.44	0.96	1.20	7.51	5.06	7.86	2.06	4.89	5.31	3.09	0.23	1.24	39.85
Level	0.35	0.55	1.50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lexington	0.50	0.46	2.30	6.11	0.97	1.25	2.04	4.37	2.25	3.26	0.82	1.58	25.91
*Lincoln	0.49	0.86	3.67	3.51	1.53	3.60	6.85	2.74	7.60	2.12	0.28	0.83	34.08
Lodgepole	.....	.....	.....	.....	.....	1.65	1.20	2.55	2.10	.....	.....	0.30	.....
Loup	0.25	0.50	0.60	6.55	1.60	0.51	6.29	3.00	2.30	2.61	1.26	1.65	27.12
Lynch	0.60	.....	1.70	3.76	2.28	0.80	1.48	2.92	3.34	4.04	0.70	0.34	.....
McCook	0.25	0.70	2.85	2.44	2.15	2.37	2.65	2.00	1.70	1.93	0.75	0.80	20.59
McCool	0.52	0.53	1.63	5.97	1.65	3.70	4.37	2.54	2.79	4.07	0.06	1.07	28.90
Madison	0.75	1.10	1.45	6.18	4.51	2.95	2.70	3.39	4.45	3.33	0.35	1.63	32.79
Marquette	0.41	0.62	1.65	6.57	2.58	4.20	4.71	1.76	3.41	3.65	0.36	1.25	31.17
Mason	.....	0.45	1.10	9.40	0.33	.....	4.60	4.30	2.84	4.45	1.30	1.40	.....
Merriman	0.15	.....	0.42	.....	1.66	1.10	0.68	2.50	1.40	.....	0.05	0.50	.....
Minden	0.40	1.02	1.80	4.28	0.78	2.40	3.35	2.91	1.74	2.95	0.62	0.92	23.17
Monroe	0.63	1.46	0.91	6.39	2.82	2.24	1.85	3.04	4.47	3.54	0.57	1.14	29.06
Nebraska City	0.35	1.00	3.24	2.64	1.66	6.52	4.12	3.79	8.65	1.17	0.70	0.95	34.79
Nemaha	0.35	0.54	1.95	4.45	1.00	7.25	3.72	4.83	5.24	1.84	0.15	.....	.....
Norfolk	0.54	1.01	1.08	5.70	5.95	4.32	2.22	2.79	6.11	3.31	0.72	1.25	35.00
North Loup	0.67	0.40	0.69	6.41	1.33	1.46	4.61	3.98	3.12	2.82	1.09	1.32	27.90
*North Platte	0.61	0.80	2.22	2.89	2.82	0.68	3.14	5.56	4.25	3.05	1.01	0.96	27.99
*Oakdale	0.47	0.98	0.99	4.90	2.16	3.91	1.49	3.53	5.12	3.25	0.87	1.49	29.16
Oakland	0.59	1.91	2.85	3.31	4.73	4.95	2.62	3.95	4.94	3.08	0.11	1.20	34.24
Odell	0.24	1.12	1.65	1.93	2.26	3.28	4.67	7.18	4.21	1.67	0.50	0.90	29.61
*Omaha	0.60	0.71	1.75	3.67	2.50	5.30	2.85	2.03	4.84	1.56	0.52	1.26	27.59
Ord	0.32	0.97	0.99	7.95	1.64	0.57	2.62	6.75	6.21	3.94	1.37	1.65	34.98
Osceola	0.20	1.05	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Palmer	0.30	0.40	2.00	8.02	1.80	6.65	3.95	2.50	3.20	3.20	T.	1.10	33.12
Palmyra	0.20	0.69	2.75	2.05	0.85	3.25	5.70	2.65	7.75	2.05	0.45	0.70	29.09
Pawnee	0.85	0.86	1.82	2.44	2.65	3.89	3.51	4.74	3.47	1.93	0.46	0.40	27.02
*Plattsmouth	0.52	0.95	3.10	2.56	1.54	6.26	3.75	.....	.....	.....	.....	.....	.....
Plymouth	0.01	0.80	1.18	3.90	2.90	2.86	3.74	2.52	4.04	1.95	0.23	0.70	24.83
Purdum	0.65	0.20	2.25	5.17	2.77	1.33	1.02	5.91	2.78	3.20	1.78	1.44	28.50
Ravenna	0.51	0.82	1.52	6.39	2.27	2.12	4.00	4.57	2.35	2.70	0.85	1.60	29.70
Redcloud	0.85	0.51	.....	4.52	.....	1.50	4.42	.....	2.40	2.48	0.50	0.91	.....
Republican	0.55	0.20	1.80	.....	.....	.....	0.40	5.50	2.00	3.10	.....	0.50	.....
Rulo	0.75	2.05	1.85	4.14	0.72	3.87	1.88	3.85	8.77	1.85	2.20	0.30	32.23
St. Libory	0.55	1.18	1.64	7.24	1.50	3.61	2.96	3.40	2.43	3.04	0.43	1.53	29.51
St. Paul	0.46	0.53	1.38	6.17	5.01	1.93	3.68	2.24	2.39	3.08	0.55	1.33	28.75
Santee	0.60	0.64	1.29	2.99	3.53	3.41	2.39	4.60	3.00	4.61	1.19	1.17	29.42
Schuyler	0.60	1.15	1.72	3.77	4.90	2.22	3.20	4.71	4.40	3.32	0.25	1.06	31.30
Seneca	.....	.....	.....	.....	4.75	.....	.....	.....	.....	.....	.....	.....	.....
Seward	0.60	1.00	3.14	5.55	0.90	4.30	4.07	4.35	8.70	3.15	0.15	1.20	37.11
Smithfield	0.45	0.60	1.80	5.30	0.92	1.07	5.83	4.74	1.85	3.75	0.96	.....	.....
Springview	0.40	.....	1.95	3.80	2.21	1.23	0.37	6.38	3.24	2.86	0.25	.....	.....
Stanton	0.62	1.86	2.25	6.07	3.31	3.10	1.95	2.83	4.61	3.20	0.49	1.42	31.71
Strang	0.20	0.40	3.00	5.53	2.54	2.16	5.41	4.15	2.23	3.08	T.	1.15	29.85
Stratton	0.30	0.40	1.83	2.93	1.90	0.78	1.73	3.67	0.74	1.37	1.25	0.40	17.30
Stromsburg	0.30	1.08	.....	7.49	0.90	6.45	6.06	4.43	5.37	4.31	0.00	1.00	.....
Superior	0.40	0.31	1.87	4.44	3.30	2.52	1.66	2.07	2.52	2.46	0.05	0.68	22.28
Syracuse	0.55	0.55	2.88	2.18	0.82	4.46	3.73	1.49	5.80	1.25	0.73	0.55	24.99
Table Rock	0.70	1.26	1.99	3.04	2.38	5.40	3.35	2.44	4.85	1.53	0.52	0.45	27.91
Tecumseh	0.28	1.20	2.05	1.87	1.96	9.19	1.56	4.34	5.69	1.40	0.50	0.49	30.53
*Tekamah	0.80	1.60	2.56	4.32	5.08	6.60	4.35	3.21	5.00	2.92	0.49	1.33	38.26
Turlington	0.87	1.16	3.60	2.25	1.53	5.08	3.46	1.83	6.93	1.18	0.83	0.89	29.61
University Farm	0.29	0.54	3.21	2.86	1.71	3.46	7.88	2.32	6.79	1.95	0.32	0.86	32.19
*Valentine	0.52	0.33	2.50	2.68	4.14	1.56	1.88	5.02	3.17	3.42	0.92	0.40	26.54
Wahoo	0.60	0.60	2.52	7.72	1.05	6.05	5.17	4.25	9.77	2.68	0.50	1.00	41.91
Wakefield	0.52	1.50	0.97	3.58	4.23	5.23	1.12	6.18	8.22	3.74	0.58	0.80	36.67
Wallace	0.60	.....	.....	4.25	.....	2.20	.....	.....	.....	.....	.....	.....	.....
Watertown	.....	.....	.....	.....	1.04	1.95	4.41	3.74	1.90	3.92	1.36	1.04	.....
Wauneta	0.50	0.90	3.50	4.05	2.44	1.41	1.24	3.58	1.85	2.00	0.70	0.65	22.82
Weeping Water	0.54	1.06	2.03	1.89	1.75	4.89	2.73	2.99	3.86	0.82	0.49	0.82	23.87
Westpoint	0.30	0.84	1.05	5.54	2.00	3.69	3.87	3.55	5.53	3.72	0.32	1.08	31.49
Whitman	0.20	0.07	2.25	2.28	4.15	2.53	.....	.....	.....	.....	.....	.....	.....
Wilber	0.52	0.70	1.85	3.98	2.58	3.32	2.75	3.87	4.95	1.14	0.15	1.00	26.81
Wilsonville	0.30	0.20	2.10	5.10	1.75	3.00	2.20	.....	.....	2.65	0.35	.....	.....
Winnebago	0.45	1.15	1.55	3.08	.....	.....	.....	2.90	5.27	4.30	0.61	0.62	.....
Wisner	0.59	0.82	2.82	8.48	4.34	4.35	2.28	3.02	8.40	5.03	1.01	2.41	43.55
Wymore	0.40	0.64	2.36	1.52	1.91	2.63	1.71	2.53	3.00	1.60	0.35	0.50	19.15
York	0.67	0.85	2.05	5.25	1.61	2.35	4.62	1.45	2.63	4.06	0.22	1.03	26.79
Nevada.													
Amos	3.16	0.48	1.33	0.20	1.96	0.05	0.22	0.26	0.58	0.00	0.63	1.62	10.49
Austin	0.31	.....	.....	2.56	2.50	1.28	0.23	0.97	0.60	0.30	1.41	1.83	.....
Battle Mountain	0.90	.....	.....	.....	.....	0.45	0.00	T.	0.00	T.	0.50	.....	.....
Beowawe	0.90	0.92	0.75	1.40	.....	0.82	.....	.....	0.00	.....	0.30	0.30	.....
Carlin	1.90	0.55	0.90	1.15	1.25	1.00	.....	0.00	.....	T.	0.40	0.40	.....
Carson City	5.75	1.66	1.70	0.97	1.08	0.35	0.17	0.10	0.19	0.02	1.14	4.24	17.37
Carson Dam	.....	.....	.....	.....	.....	.....	0.13	0.10	0.36	T.	0.34	0.94	.....
Columbia	.....	0.59	0.80	1.22	0.76	0.10	1.20	1.53	0.03	.....	.....	2.60	.....
Cranes Ranch	1.25	2.14	2.40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dyer	T.	0.50	0.50	1.75	0.22	0.71	.....	1.30	0.00	0.18	1.35	1.38	.....
Elko	3.90	.....	1.17	.....	1.42	0.56	0.06	0.06	0.34	T.	0.23	0.40	.....
Ely	.....	.....	.....	.....	.....	.....	.....	3.00	0.73	0.12	1.02	1.00	.....
Eureka	.....	.....	.....	1.26	2.59	1.21	1.27	0.65	0.53	0.66	1.24	2.49	.....
Fallon	.....	.....	.....	0.76	0.72	0.57	0.01	T.	0.29	T.	0.44	1.56	.....
Gardnerville	3.10	0.87	0.81	1.75	0.30	T.	0.40	0.20	0.03	0.00	1.10	4.55	13.11
Geyser	1.05	0.75	3.84	1.86	1.82	0.17	0.58	4.93	0.60	0.00	1.28	2.16	19.04
Golconda	1.50	.....	.....	1.50	.....	0.75	.....	0.05	0.20	0.00	.....	.....	.....
Halleck	2.40	.....	1.30	1.20	1.60	0.40	T.	T.	0.20	T.	0.45	0.35	.....
Hamilton	.....	.....	.....	.....	2.62	1.71	0.99	3.21	0.76	1.03	.....	4.60	.....
Hazen	0.21	.....	0.27	0.86	0.70	0.19	0.12	0.03	0.38	T.	0.44	1.24	.....
Humboldt	0.91	T.	0.16	T.	0.75	T.	0.00	0.00	T.	0.00	0.90	1.20	3.92
Leetville	.....	.....	.....	.....	.....	.....	.....	0.00	0.26	0.00	0.37	0.70	.....
Lewers Ranch	14.33	3.90	4.43	1.88	2.75	0.65	0.38	0.07	0.38	0.00	3.11	7.90	39.78
Logan	.....	.....	.....	.....	T.	0.00	1.41	0.76	0.34	0.00	0.58	1.13	.....

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Nevada—Continued.													
Lovelocks	0.75	0.20	T.	T.	0.15	0.35	T.	T.	T.	0.00	0.22	.....	.....
Mill City	.....	0.30	0.80	0.90	1.10	.....	0.00	0.00	0.00	.....	.....	1.18	.....
Mina	.....	.....	.....	.....	.....	.....	.....	0.73	0.20	0.00	.....	.....	.....
Morey	1.92	1.36	6.16	1.64	2.01	0.70	2.18	1.82	0.17	.....	.....	.....	.....
Palisade	0.54	1.35	1.19	1.45	1.83	1.11	0.02	T.	0.30	0.36	.....	.....	.....
Palmetto	0.48	3.11	5.19	4.33	3.44	0.34	4.58	3.48	T.	0.10	5.60	7.31	37.96
Paradise Valley	.....	.....	.....	.....	1.87	0.35	0.18	0.11	0.10	.....	0.21	1.72	.....
Pioche	0.92	1.19	2.92	2.89	0.89	0.24	1.86	3.33	0.63	T.	1.67	2.61	19.15
Potts	0.81	0.45	1.25	0.50	0.45	0.30	2.22	0.10	0.15	0.15	0.15	0.34	6.87
*Reno	3.55	0.45	0.70	0.78	1.02	0.26	0.67	0.15	0.20	0.08	0.76	2.43	11.05
San Jacinto	1.46	1.15	2.15	0.35	1.45	1.40	0.40	0.95	0.30	0.10	0.62	0.95	11.28
Soda Lake	.....	.....	.....	.....	.....	.....	.....	.....	0.05	.....	0.12	.....	.....
Squaw Valley	.....	.....	.....	1.75	1.46	1.59	T.	0.18	1.12	T.	0.69	2.28	.....
Stillwater	.....	.....	.....	.....	.....	.....	.....	.....	0.74	0.00	0.39	.....	.....
Tecoma	2.00	1.20	1.10	1.30	1.97	1.28	0.71	1.45	0.69	0.20	1.32	0.42	13.64
*Tonopah	.....	.....	.....	.....	.....	.....	.....	1.55	0.08	0.11	0.69	1.83	.....
Verdi	4.72	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wabuska	0.58	0.12	T.	1.05	0.90	0.30	0.65	T.	0.30	T.	0.10	1.12	5.12
Wadsworth	2.28	0.00	0.17	0.20	.....	0.00	1.67	0.00	0.02	0.00	0.45	0.80	.....
*Winnemucca	2.18	0.94	1.38	0.88	1.45	0.80	0.06	0.45	0.44	T.	0.67	1.25	10.50
Wells	3.50	1.40	3.54	.....	1.56	.....	.....	0.23	0.00	.....	0.40	1.20	.....
Wood	3.30	1.66	2.13	1.39	2.96	0.55	0.28	0.03	0.25	0.11	1.14	0.63	14.43
New Hampsdire.													
Alstead	2.55	3.52	3.65	2.07	6.15	4.25	6.58	2.23	1.80	3.18	1.82	2.61	40.41
Bartlett	2.67	2.82	4.08	1.83	5.13	6.50	3.09	2.78	1.91	5.05	2.67	4.64	43.17
Berlin Mills	1.99	1.83	2.88	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bethlehem	1.29	2.52	2.34	1.42	5.05	5.21	3.47	4.06	2.15	4.20	1.80	1.89	35.40
Bretton Woods	0.40	0.62	.....	1.30	5.50	4.50	3.34	4.30	3.03	4.30	1.60	2.87	.....
Brookline	2.61	1.96	5.40	2.34	6.40	6.64	4.26	2.37	1.00	3.75	2.47	3.40	42.60
*Concord	1.73	1.34	2.11	1.44	5.44	5.79	3.14	2.24	1.19	3.60	2.06	3.20	33.28
Durham	6.50	1.26	4.35	2.93	6.20	9.04	3.56	2.87	1.14	2.33	3.11	3.51	46.80
Franklin Falls	2.27	2.19	3.20	2.75	5.73	6.67	4.08	0.56	0.94	4.05	2.65	3.75	38.84
*Franklin Junction	1.67	1.45	2.33	2.02	.....	.....	.....	.....	.....	.....	0.43	1.82	.....
Grafton	1.36	2.03	3.05	2.15	6.76	5.23	5.44	1.03	0.71	.....	.....	.....	.....
Groveton	.....	.....	.....	1.73	4.64	3.53	3.56	3.69	2.94	4.49	2.01	2.06	.....
Hanover	1.26	2.23	2.19	1.55	6.95	3.49	3.67	2.48	1.54	3.09	1.93	2.69	33.07
Jefferson Highlands	1.30	.....	1.40	1.18	.....	.....	.....	.....	.....	.....	.....	.....	.....
Keene	2.14	2.28	3.46	2.03	5.16	3.14	4.88	1.75	1.44	3.63	2.03	3.11	35.05
Littleton	1.45	1.86	2.07	1.36	5.75	4.48	3.08	3.41	2.11	.....	1.96	2.02	.....
*Manchester	2.42	2.36	4.83	2.56	.....	.....	.....	.....	.....	.....	3.07	3.80	.....
Nashua	2.35	2.51	5.29	2.75	7.22	5.83	3.98	2.46	0.84	2.24	2.69	4.05	42.21
Newton	2.52	1.62	4.67	3.14	6.59	5.61	5.43	1.45	0.95	1.89	3.56	4.47	41.90
North Woodstock	3.92	2.10	3.69	1.78	.....	8.10	.....	5.63	2.30	3.20	2.71	5.08	.....
*Plymouth	2.42	2.32	3.15	2.38	5.27	3.87	3.64	1.59	1.50	4.03	1.94	2.68	34.79
New Jersey.													
Asbury Park	2.98	1.77	5.17	3.00	5.11	4.45	5.08	7.92	0.75	5.01	1.26	2.92	45.42
*Atlantic City	2.48	3.66	6.30	1.83	3.56	2.30	4.97	8.35	2.94	6.22	2.52	3.67	48.80
Bayonne	3.28	2.10	5.18	5.21	4.99	2.13	4.70	2.52	3.07	4.62	1.27	3.59	42.66
Belvidere	2.31	3.54	5.32	4.66	3.86	4.41	3.97	2.36	2.54	6.59	1.98	5.28	46.82
Bergen Point	3.59	2.10	5.09	5.91	5.24	2.48	4.28	2.21	3.00	4.76	1.34	4.63	44.63
Beverly	3.34	2.48	5.59	2.85	3.56	7.08	6.92	8.92	2.52	3.95	1.56	2.89	51.66
Bridgeton	3.40	3.39	6.62	2.31	3.15	5.13	5.72	7.38	0.91	3.80	1.89	4.01	47.71
Brown Mills	2.33	.....	.....	.....	4.39	4.65	6.23	8.96	2.68	4.90	1.56	2.81	.....
Canton	2.45	2.66	5.21	2.18	6.28	5.66	4.01	10.27	2.00	3.43	1.56	3.59	49.30
*Cape May	2.08	3.19	2.91	1.17	3.32	5.42	5.17	4.15	1.18	2.94	1.42	3.72	36.67
Cape May Court-House	2.72	3.39	5.67	1.24	3.52	4.76	4.24	6.92	2.46	3.76	1.71	3.64	44.33
Charlotteburg	2.65	2.17	4.11	1.37	5.79	5.47	7.51	4.04	2.57	4.58	1.53	5.03	49.82
*Chatham	2.86	2.02	4.97	5.27	3.93	3.68	5.94	5.14	1.66	3.32	1.75	3.97	44.51
Clayton	3.22	2.46	5.72	2.94	2.37	3.69	5.18	11.58	1.93	4.26	1.65	4.20	49.20
College Farm	3.04	2.04	4.28	4.38	4.75	3.20	6.10	3.95	1.93	3.02	1.50	3.71	41.90
Dover	2.90	2.25	4.73	4.66	4.55	5.55	7.58	2.84	1.88	4.61	1.51	5.59	48.65
Elizabeth	2.90	2.10	3.78	4.06	4.87	3.27	3.57	2.59	2.12	4.54	1.28	4.38	39.40
Englewood	3.02	2.76	5.19	6.42	4.74	2.04	3.44	4.04	2.57	4.72	1.71	3.85	44.50
Flemington	3.86	2.12	3.96	3.36	3.95	3.22	6.28	3.34	2.79	5.48	1.30	4.47	44.07
Friesburg	2.83	2.58	5.34	2.73	4.12	5.58	4.93	7.59	1.63	4.56	1.90	3.93	48.02
Hightstown	.....	.....	.....	4.07	3.90	5.72	6.38	8.02	1.07	3.54	1.25	3.70	.....
Imlaystown	2.20	1.94	5.25	2.67	4.37	5.48	7.74	8.11	1.27	4.65	1.30	3.29	48.27
Indian Mills	3.13	2.20	5.79	2.92	3.35	4.25	4.69	12.48	0.92	5.63	1.99	3.87	51.22
Jersey City	3.36	2.83	6.07	5.83	4.48	1.45	4.41	2.54	2.81	4.16	1.40	4.13	43.47
Lakewood	3.05	2.14	4.42	3.18	3.55	6.03	6.28	8.74	0.86	4.81	1.30	3.27	47.63
Lambertville	3.00	2.62	5.42	3.38	3.78	6.07	6.10	4.44	1.14	5.00	1.75	4.22	46.92
Layton	2.19	3.08	4.41	4.31	4.35	3.30	5.64	5.03	1.62	3.32	2.39	4.13	43.77
*Mahwah	2.17	2.28	4.78	4.89	5.13	4.20	7.41	4.71	3.75	2.66	1.69	2.70	46.37
Moorestown	2.85	2.06	5.37	2.74	2.66	7.33	4.11	9.43	3.99	4.20	1.70	3.34	49.75
Newark	2.36	1.91	4.98	5.68	4.77	2.63	3.71	2.46	3.54	4.23	1.37	6.18	43.82
New Brunswick	3.17	2.12	6.77	.....	.....	4.37	6.05	3.33	3.05	3.08	1.62	4.25	.....
Newton	2.74	2.83	5.18	4.74	5.97	4.16	5.73	5.51	2.51	3.44	2.10	3.71	48.62
Oceanic	2.78	1.95	4.92	3.11	2.96	4.96	5.46	5.01	1.84	4.90	1.10	3.99	42.98
Paterson	2.67	3.49	5.91	5.49	3.73	3.23	5.74	4.62	1.82	4.61	1.31	4.83	47.45
*Phillipsburg	2.78	3.03	5.34	3.84	4.43	4.38	4.00	4.09	2.36	5.47	1.44	4.98	46.14
Plainfield	2.77	2.37	5.07	4.52	5.51	5.10	5.99	3.54	2.82	4.72	1.26	4.16	47.83
Pleasantville	.....	.....	.....	2.29	3.29	3.13	5.20	9.60	2.73	6.97	1.91	4.12	.....
*Pompton Plains	2.69	2.42	5.60	4.75	4.25	9.18	7.07	3.43	3.52	3.39	1.79	2.88	50.97
Rancocas	2.88	2.06	5.28	3.20	3.41	8.18	3.85	10.23	4.66	4.54	1.64	3.45	53.38
Rivervale	2.04	1.90	.....	2.96	4.29	3.43	6.86	6.54	4.11	.....	.....	5.43	.....
Sandy Hook	3.29	2.06	4.60	3.36	3.83	4.27	8.28	4.57	1.73	.....	.....	.....	.....
Somerville	2.90	2.33	3.96	4.34	5.01	4.57	5.98	4.12	2.33	4.94	1.65	4.26	46.39
South Orange	2.68	2.16	3.70	5.29	4.22	4.07	4.62	3.90	4.22	4.52	1.06	4.74	45 18
Sussex	2.58	2.75	4.87	4.83	5.43	2.92	6.11	4.16	2.31	2.71	1.37	3.61	43.65
Toms River	2.48	2.28	5.43	2.95	3.91	2.21	.....	17.91	2.91	7.14	1.69	5.52	.....
*Trenton	3.59	2.26	4.42	3.84	5.08	4.82	5.55	6.44	0.89	3.56	1.57	4.89	46.91
Tuckerton	2.90	3.63	5.80	2.15	2.86	1.72	4.59	11.36	2.07	4.42	2.09	3.50	47.09
Vineland	2.26	2.62	5.95	2.45	3.55	4.54	5.83	12.51	1.23	4.71	1.65	3.35	50.65
Woodbine	3.13	3.85	5.75	2.12	3.51	.....	3.86	9.88	1.06	3.50	1.90	3.57	.....

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
New Mexico.													
Alamogordo	0.85	0.74	0.26	0.99	0.27	T.	0.72	1.91	0.42	0.43	2.22	2.35	11.16
Albert	0.20	0.11	0.08	1.55	0.41	1.00	4.66	0.95	2.59	0.48	0.70	0.88	13.61
Albuquerque	0.20	T.	0.30	1.05	0.05	0.06	1.93	a 0.85	1.80	0.52	0.40	1.20	#8.36
Alma	0.10	1.00	1.10	.....	.....	0.00	1.70	.....	.....	.....	.....	.....	.....
Alto	0.68	0.83	0.92	.....	1.16	0.11	7.67	3.30	2.13	1.26	2.44	1.91	.....
Aragon	.....	.....	.....	.....	0.02	.....	2.55	2.77	1.56	.....	1.82	2.64	.....
Artesia	0.35	0.62	0.36	2.62	0.23	T.	3.40	0.66	0.00	1.13	2.82	0.85	13.04
Bellranch	0.25	0.51	T.	2.66	0.46	0.62	3.16	0.34	2.77	1.19	1.00	0.53	13.49
Bloomfield	0.19	0.22	2.13	1.97	0.69	0.05	0.33	0.73	1.33	0.34	0.65	1.39	10.02
Cambray	.....	0.72	0.60	.....	0.00	0.00	1.65	.....	1.39	0.00	1.38	1.28	.....
*Carlsbad	0.67	0.68	0.20	3.46	0.49	0.92	6.89	1.32	1.37	0.45	3.43	0.98	20.86
Chama	2.10	1.10	4.00	2.89	1.50	0.60	3.09	2.13	1.85	1.73	0.96	3.22	25.17
Cimarron	0.05	0.25	0.41	1.15	0.34	1.10	4.06	2.26	2.52	1.17	0.66	0.84	14.81
Cliff	0.34	1.53	0.95	0.25	0.05	0.00	1.41	3.00	0.64	0.00	1.01	4.86	14.04
Cloudcroft	1.00	1.72	1.47	1.60	1.17	T.	3.35	3.36	5.44	1.29	3.55	4.73	28.68
Datil	0.35	1.70	0.54	0.63	0.08	0.00	2.55	1.63	.....	0.00	.....	.....	.....
Deming	0.66	0.63	0.56	0.10	0.05	0.00	1.98	2.98	0.64	0.02	1.34	1.83	10.79
Dorsey	T.	0.27	0.26	1.28	0.05	2.01	5.77	2.49	2.93	0.80	.....	.....	.....
Dulce	.....	.....	.....	.....	.....	0.03	3.20	1.77	1.72	2.32	0.90	1.77	.....
Eagle Rock Ranch	0.57	0.32	0.74	2.91	0.79	1.65	2.44	1.16	4.75	1.98	0.85	0.45	18.61
Elizabethtown	0.58	0.22	2.58	.....	.....	.....	.....	.....	1.69	2.03	0.44	0.98	.....
Elk	0.91	0.74	T.	2.58	1.32	0.30	2.58	6.64	4.82	0.77	2.29	1.34	24.29
El Vado	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.76	0.93	1.27	.....
Engle	.....	.....	0.00	0.25	0.20	0.00	.....	.....	.....	.....	.....	2.23	.....
*Espanola	T.	T.	0.37	0.95	0.75	0.45	2.19	.....	.....	.....	.....	.....	.....
Estancia	0.08	0.33	0.69	1.37	0.03	0.00	4.41	1.73	1.49	2.17	1.33	1.13	14.76
Fair View	0.30	0.80	0.00	1.50	.....	T.	3.44	4.35	1.31	.....	.....	1.57	.....
Fort Bayard	0.41	1.63	0.85	0.79	0.08	T.	2.68	4.84	0.86	0.23	1.93	4.18	18.48
*Fort Stanton	0.35	0.35	T.	1.40	0.02	0.25	4.38	4.34	1.95	1.45	0.86	1.68	17.03
Fort Union	0.07	0.58	0.30	1.72	0.58	2.57	8.09	2.40	3.01	3.10	1.00	1.23	24.65
Fort Wingate	0.45	1.05	4.80	4.65	0.60	0.00	3.45	2.10	2.40	0.60	1.28	1.58	22.96
Frisco	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.64	.....
Fruitland	T.	0.30	1.91	1.43	0.06	0.00	1.05	.....	1.47	0.13	1.18	1.31	.....
Gage	.....	.....	.....	.....	.....	.....	.....	0.41	0.84	.....	0.47	2.40	.....
Gallinas Spring	0.71	0.81	0.56	1.51	.....	.....	7.76	.....	.....	.....	.....	.....	.....
Glen	.....	0.25	0.00	1.61	0.53	0.45	1.97	0.95	1.18	0.49	2.16	0.84	.....
Gran Quivera	0.25	0.74	0.62	1.79	0.05	.....	.....	.....	.....	.....	.....	.....	.....
Hillsboro	0.65	1.28	0.09	0.88	0.47	0.00	2.51	6.58	1.79	.....	.....	.....	.....
Hope	0.50	0.53	T.	2.76	0.17	0.44	1.67	3.55	0.87	1.09	1.46	T.	13.04
Laguna	0.03	0.37	T.	0.45	0.37	T.	2.75	1.26	2.96	1.33	1.03	2.50	13.05
Laguinta	0.41	0.48	0.90	2.24	0.72	0.89	3.81	1.25	3.69	1.77	1.55	0.50	18.21
Lake Valley	0.68	1.66	0.41	0.59	0.11	T.	1.33	5.95	0.46	0.65	1.31	3.04	16.19
*Las Vegas	0.04	1.02	0.47	2.17	1.08	2.80	7.82	1.97	1.86	1.67	0.86	1.32	23.08
*Logan	.....	0.60	0.20	3.80	0.90	T.	4.98	1.99	.....	.....	.....	.....	.....
Lordsburg	0.15	1.07	0.07	0.07	T.	.....	1.67	1.80	0.02	0.00	1.31	3.42	.....
Los Alamos	0.13	0.66	0.62	2.34	1.87	2.29	6.68	1.42	2.46	1.51	0.81	0.92	21.71
Los Lunas	0.12	0.40	0.25	0.80	0.45	0.00	0.65	3.15	2.18	1.57	0.50	1.60	11.67
Luna	0.70	0.56	0.61	0.68	0.45	0.00	4.91	3.64	2.39	0.34	1.30	5.72	21.30
Magdalena	0.03	2.11	0.24	1.38	0.06	T.	0.28	2.75	2.02	0.70	1.47	1.18	12.22
Manuelito	0.40	1.56	2.32	0.75	0.25	0.00	1.95	2.03	1.77	0.27	0.87	1.33	13.50
*Maxwell City	0.07	0.62	0.18	0.15	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mesilla Park	0.81	0.68	0.13	0.50	0.40	T.	2.21	0.45	0.31	0.24	2.03	1.04	8.80
Mimbres	0.32	0.42	.....	.....	.....	.....	2.64	4.10	1.31	0.02	0.80	4.94	.....
Mineral Hill	0.39	0.66	1.39	2.78	1.05	0.70	5.98	2.06	2.15	2.21	0.80	2.01	22.18
Monument	0.26	0.40	0.00	1.88	0.11	0.00	4.11	1.89	0.08	0.04	2.73	1.10	12.60
Mountainair	0.40	1.11	0.28	.....	.....	.....	.....	.....	1.43	1.96	1.49	2.84	.....
Nara Visa	0.46	0.53	0.05	2.30	1.02	0.52	8.29	0.94	1.87	0.61	2.12	0.93	19.64
Orange	.....	0.55	0.00	0.71	0.03	0.66	2.69	2.37	1.16	0.28	2.10	0.28	.....
Orogrande	0.71	1.14	.....	.....	.....	T.	1.81	.....	.....	.....	.....	.....	.....
Palma	0.00	0.65	.....	0.06	0.00	0.02	8.20	.....	0.04	0.85	.....	0.28	.....
Patterson	0.39	0.49	T.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Portales	0.56	0.54	0.77	3.89	0.74	1.33	5.20	3.07	2.73	0.39	.....	0.75	.....
*Raton	0.03	0.56	0.40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Red River	.....	.....	.....	.....	.....	0.24	4.39	0.39	1.50	1.60	1.66	1.50	.....
Redrock	0.38	0.83	0.62	0.21	0.11	T.	3.07	2.08	0.42	0.29	0.98	3.67	12.66
*Rincon	0.45	0.87	0.20	0.37	0.62	T.	0.44	4.20	2.00	0.72	0.77	2.63	13.27
Rociada	0.34	0.18	0.87	2.98	0.97	1.10	7.66	1.70	2.80	3.83	0.97	0.97	24.37
Rosa	1.10	0.05	2.36	1.46	.....	0.00	3.33	0.30	1.25	0.50	.....	0.67	.....
Rosedale	0.10	.....	.....	1.70	0.45	T.	2.59	3.56	1.84	0.74	0.86	2.78	.....
*Roswell	0.53	0.47	0.24	2.70	0.46	0.42	2.30	1.83	0.48	0.73	4.06	0.99	15.21
*San Marcial	.....	.....	.....	T.	.....	0.00	.....	.....	.....	0.10	.....	1.20	.....
San Rafael	0.24	0.75	0.77	0.91	0.50	T.	1.98	1.71	2.58	0.27	0.71	1.70	12.12
*Santa Fe	0.35	0.55	1.05	2.23	0.45	0.51	3.82	1.84	1.71	1.63	0.68	1.78	16.60
Socorro	0.49	1.41	0.17	0.65	0.23	0.00	1.32	2.27	0.72	1.30	0.67	2.37	11.60
*Springer	.....	0.35	0.10	.....	.....	3.00	3.54	1.18	2.69	0.75	0.50	0.60	.....
Strauss	0.68	0.20	T.	T.	T.	T.	0.86	1.20	0.35	0.20	1.45	0.65	5.59
Taos	0.26	0.75	1.66	1.18	0.82	0.76	3.05	1.25	1.25	0.89	0.91	0.74	13.52
Tres Piedras	0.70	0.10	2.70	1.10	0.40	0.20	5.58	0.73	1.42	1.65	.....	1.45	.....
*Tucumcari	0.70	0.70	0.05	1.79	1.00	0.46	4.21	2.92	0.33	0.62	1.66	1.61	16.05
Valley	0.20	0.10	0.10	2.30	0.10	1.45	1.90	0.53	1.44	0.36	0.91	0.48	9.87
Vermejo	T.	T.	1.64	2.06	0.63	1.49	6.02	2.84	1.24	1.43	0.20	0.45	18.00
Weed	0.60	1.10	0.00	1.56	1.50	0.00	3.11	4.11	.....	.....	.....	.....	.....
White Oaks	0.64	0.43	0.30	1.62	0.21	0.19	2.11	2.82	1.51	1.73	.....	.....	.....
Winsor Ranch	0.80	1.60	3.60	.....	.....	0.41	4.01	2.84	.....	2.58	1.32	.....	.....
New York.													
Adams	2.12	1.35	3.63	1.29	3.27	5.16	4.76	3.37	6.05	9.97	3.78	3.30	48.05
Addison	0.90	0.61	3.23	1.40	4.06	6.34	3.22	4.56	2.30	3.86	1.19	1.70	33.37
Akron	1.50	0.68	3.63	2.35	2.56	1.43	2.31	2.59	2.62	.....	.....	.....	.....
*Albany	0.97	2.09	2.54	2.20	3.90	5.80	3.91	2.49	1.57	2.62	2.46	1.96	32.51
Amsterdam	1.63	1.84	3.81	3.22	6.28	4.68	6.50	3.92	2.70	2.70	3.22	3.16	43.66
Angelica	1.59	0.58	3.08	1.42	3.70	4.28	4.69	8.33	3.63	4.66	1.90	2.49	40.35
Appleton	0.95	0.91	1.93	1.71	1.75	2.73	3.08	1.44	2.25	6.48	1.82	2.78	27.83
Arcade	4.00	0.67	5.00	2.55	.....	2.91	.....	5.01	2.35	.....	.....	2.87	.....
Athens	1.79	1.67	3.86	3.66	3.95	3.44	3.61	3.69	2.70	4.60	2.20	2.83	38.20

Incomplete.

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
New York—Continued.													
Atlanta	0.45	0.25	2.58	2.52	5.63	3.80	2.66	6.51	3.46	4.64	2.35	2.65	37.50
Atwater	1.09	1.10	3.14	2.18	3.66	4.49	2.54	4.70	2.33	3.80	2.15	2.77	33.95
Auburn	0.96	0.65	3.59	1.54	5.37	7.66	6.07	3.73	2.92	5.41	2.19	2.81	42.90
Avon	0.86	0.43	1.26	1.79	3.03	5.09	4.80	4.24	4.34	5.72	2.21	1.70	35.47
Baldwinsville	2.86	1.47	3.78	2.57	.....	6.69	2.62	3.24	2.12	4.99	2.21	.....	.....
Balston Lake	1.53	2.94	4.20	3.09	4.04	4.82	4.08	4.76	1.61	3.13	.....	2.88	.....
Bedford	1.94	2.03	4.53	3.96	4.99	3.57	5.39	3.54	3.23	4.63	1.44	3.57	42.82
Berlin	2.32	3.22	3.51	3.06	4.94	4.26	5.32	3.60	3.12	4.29	2.32	2.83	42.79
*Binghamton	1.09	1.26	3.22	2.32	3.67	3.76	3.44	4.62	1.98	3.07	1.20	2.44	32.07
Blue Mountain Lake	2.75	1.10	2.35	2.58	7.52	.....	4.06	2.49	4.11	4.08	2.32	2.83	.....
Bolivar	2.02	0.61	3.31	1.91	3.98	2.39	2.00	6.18	5.23	4.68	1.50	3.07	36.88
Bouckville	3.47	1.74	4.15	2.42	4.86	3.84	3.06	2.50	3.28	5.41	2.09	2.98	39.80
Brockport	1.56	0.93	3.12	2.05	1.65	3.26	3.09	2.60	2.25	6.68	2.65	2.96	32.90
*Buffalo	2.17	1.41	3.89	2.01	1.34	1.77	2.42	1.82	3.43	7.57	1.90	3.90	33.63
*Canton	.....	.....	.....	.....	.....	.....	2.26	2.64	4.35	5.32	2.41	3.03	.....
Cape Vincent	1.97	0.92	2.82	1.85	2.15	4.82	2.00	1.71	3.10	6.70	2.47	3.80	34.31
Carmel	2.59	2.74	6.85	5.41	4.50	4.19	6.92	3.90	2.92	5.24	1.57	4.09	50.62
Carvers Falls	2.37	2.97	2.50	1.29	3.85	5.70	2.59	3.95	1.63	2.20	2.69	3.38	35.12
*Castleton	1.41	1.62	3.05	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chatham	1.43	2.82	2.24	3.30	4.08	3.53	5.37	5.18	2.94	3.22	1.67	2.08	37.86
Chazy	0.85	1.85	1.35	0.20	2.44	.....	3.28	1.93	3.27	2.74	3.38	1.83	.....
Coeymans	0.52	1.62	2.61	2.70	4.60	5.60	2.30	2.60	2.80	6.20	1.68	2.40	35.63
Cold Spring Harbor	4.49	2.43	4.42	5.39	3.45	2.05	5.40	2.37	1.35	7.95	1.70	4.82	45.82
Cooperstown	2.34	2.55	4.62	2.83	7.35	6.47	3.44	6.48	2.28	3.63	3.01	3.85	48.85
*Corinth	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3.55	.....
Cortland	1.57	1.06	2.98	1.67	5.73	2.92	5.58	4.18	2.20	3.97	2.25	3.99	38.10
Cutchogue	2.62	2.20	3.43	2.81	5.10	3.73	6.98	1.56	2.38	6.52	1.65	5.77	44.75
Dannemora	0.47	0.86	1.70	0.35	2.13	5.03	3.44	1.92	3.02	2.54	1.71	3.12	26.29
De Kalb Junction	1.49	0.72	2.30	0.88	1.36	6.88	2.92	5.65	3.86	5.65	2.54	3.37	37.62
De Ruyter	2.31	1.75	4.01	2.73	4.64	6.35	2.99	3.39	2.47	4.35	2.61	4.11	41.71
Easton	1.85	2.76	2.43	1.84	9.18	3.42	3.90	5.24	2.09	3.38	1.02	2.28	39.39
Elba	1.11	1.05	3.53	1.85	2.19	2.88	3.01	1.92	5.45	5.59	2.39	3.04	34.01
Elmira	0.89	0.92	2.70	2.05	5.16	3.85	2.24	2.88	5.99	2.75	1.63	2.17	33.23
Faust	1.70	0.99	1.40	0.86	1.58	5.47	6.43	.....	.....	.....	1.73	2.72	.....
Fayetteville	2.06	1.02	3.18	2.16	3.43	6.16	3.74	2.05	1.96	5.11	3.25	2.49	36.61
*Fort Plain	1.73	2.10	3.66	2.89	4.79	3.40	3.99	2.13	2.86	2.64	3.18	2.82	36.19
Franklinville	2.10	1.05	3.30	2.90	4.76	4.24	2.97	4.71	4.32	5.61	2.22	3.18	41.36
Gabriels	0.70	1.55	2.00	0.80	0.89	3.72	3.62	1.65	2.69	1.72	2.31	1.93	23.58
Gansevoort	3.47	3.68	4.97	1.65	5.77	4.87	3.54	2.90	2.29	3.54	1.54	4.60	42.91
*Glens Falls	1.99	3.26	3.83	2.70	5.83	3.40	3.94	3.33	2.62	3.39	2.87	4.51	41.67
Gloversville	2.90	3.01	4.57	3.25	5.31	4.32	4.06	2.89	3.56	3.06	3.04	5.70	45.67
Greenfield	2.30	2.76	4.50	1.77	2.82	6.30	3.81	2.77	3.05	3.68	1.90	5.00	40.66
Greenwich	1.59	2.60	3.91	2.90	6.13	4.07	2.99	1.84	2.40	3.43	2.37	2.77	37.00
*Griffin Corners	1.39	1.97	4.31	2.89	4.77	4.80	3.05	3.75	2.67	3.50	4.81	2.68	40.59
*Hancock	2.40	2.39	4.67	2.74	3.66	5.39	4.85	5.32	2.74	3.74	2.41	1.86	42.17
Harkness	0.54	1.33	1.38	0.65	2.02	4.42	2.76	2.25	2.11	2.40	2.76	1.63	24.25
Haskinville	1.01	0.61	3.37	2.22	4.17	4.73	3.44	6.09	2.86	3.63	.....	2.07	.....
Hemlock	0.39	0.52	2.25	1.19	4.08	2.73	4.31	4.44	2.89	3.31	2.15	1.11	29.37
*Hoosick Falls	1.43	3.20	3.15	2.48	6.08	7.18	3.91	2.90	3.10	3.02	2.00	1.62	40.07
Hunt	2.35	0.90	3.21	1.51	3.96	2.49	4.49	4.79	3.03	5.15	2.73	2.45	37.06
Indian Lake	1.91	1.32	3.12	1.70	4.88	4.80	2.90	3.63	3.15	3.57	3.05	2.40	36.43
Ithaca	1.07	1.21	3.28	1.77	3.71	7.06	1.94	2.53	1.83	3.30	1.94	3.50	33.14
Jamestown	.....	0.77	2.98	2.04	2.98	1.56	2.81	3.29	4.30	6.07	2.33	4.00	.....
Jeffersonville	1.76	3.13	4.18	3.45	3.75	3.68	3.83	3.00	3.76	3.45	1.86	3.61	39.56
Keene Valley	2.09	1.06	2.29	4.39	4.35	4.71	3.02	5.98	2.75	3.73	2.88	4.22	38.47
Lake George[b]	2.44	3.12	4.40	2.68	4.79	4.09	2.85	2.91	1.60	3.01	3.57	4.78	40.24
Le Roy	1.47	0.93	2.99	1.87	2.27	3.07	2.46	3.21	5.63	5.57	2.39	2.76	34.62
Liberty	2.36	1.87	3.66	4.69	4.41	4.52	3.19	4.85	3.91	3.48	2.49	3.82	43.25
*Little Falls (city reservoir)	1.99	1.72	3.83	2.25	4.39	3.90	5.28	2.80	3.28	4.26	2.28	2.28	38.26
Lockport	1.13	0.84	2.66	1.65	1.96	3.02	2.29	1.98	2.60	7.80	2.61	2.51	31.35
Lowville	2.29	1.08	2.82	1.17	4.23	5.30	2.47	1.69	3.55	4.84	.....	2.67	.....
Lyndonville	1.13	0.50	2.13	1.83	1.01	3.03	2.38	1.60	2.13	6.11	2.51	1.75	26.11
Lyons	2.56	1.23	4.20	2.39	3.09	7.78	3.56	4.60	1.16	4.21	3.69	3.40	41.87
Middletown	2.05	2.23	3.67	4.38	5.02	2.85	7.81	2.72	2.74	3.19	1.72	3.97	42.35
Mohonk Lake	2.96	2.81	3.28	5.16	4.83	3.90	5.78	3.83	3.20	3.75	1.83	5.52	46.85
Moira	2.05	1.48	2.35	0.64	3.55	4.97	1.85	2.95	3.93	4.28	2.32	3.70	34.07
Mount Hope	3.07	3.14	3.45	4.98	3.79	2.10	3.76	3.15	2.50	6.08	1.47	4.46	41.95
Newark Valley	1.51	1.39	3.84	2.67	3.59	4.60	1.87	4.20	1.43	5.40	1.82	3.16	35.48
New Lisbon	2.02	1.98	4.16	3.06	5.85	5.50	5.20	3.97	2.35	3.33	2.50	3.69	43.61
*New York	2.98	2.57	5.58	5.78	4.67	1.70	3.21	3.68	2.54	4.30	1.28	3.53	41.82
North Hammond	2.24	0.70	2.12	.....	.....	7.53	.....	.....	2.34	4.38	2.04	.....	.....
North Lake	.....	2.26	2.92	2.95	7.21	3.01	5.53	3.13	3.40	3.58	2.25	3.20	.....
*Northville	3.20	2.94	4.36	2.72	4.58	4.01	3.31	1.33	2.06	2.62	2.39	3.94	37.46
Norwich	.....	.....	.....	.....	.....	.....	.....	.....	4.11	4.45	1.93	4.73	.....
Ogdensburg	1.07	0.58	.....	1.03	1.95	3.78	2.15	2.77	2.98	4.33	2.43	1.87	.....
Oneonta	1.14	2.52	2.90	4.04	4.14	4.29	4.18	6.88	1.79	3.09	3.04	3.23	41.24
Oriskany Falls	2.31	1.38	3.08	1.54	5.12	3.10	2.00	2.54	.....	.....	.....	.....	.....
*Oswego	2.27	0.97	3.45	1.84	2.79	6.31	2.51	2.83	2.19	5.99	2.09	2.99	36.23
Oswegatchie	.....	.....	.....	.....	.....	.....	.....	.....	2.60	1.51	1.30	.....	.....
Otto	0.43	0.54	2.34	1.97	2.44	1.96	.....	2.44	2.90	5.09	2.43	3.06	.....
Oxford	2.11	2.08	3.95	2.78	5.66	3.86	3.31	5.53	2.24	4.41	1.89	4.54	42.36
Oyster Bay	2.95	2.17	4.47	5.07	3.53	1.92	5.50	.....	1.24	5.73	1.46	2.39	.....
Palermo	2.21	1.29	2.31	2.09	3.26	3.67	2.15	4.35	0.79	4.46	2.62	1.31	30.51
Perry City	1.13	1.18	4.19	1.80	3.77	7.52	4.98	3.56	2.02	3.71	2.43	3.00	39.29
Plattsburg	1.10	1.15	2.25	1.30	2.37	4.03	5.46	1.53	2.34	2.18	2.45	2.19	28.35
*Port Jervis	2.00	2.28	4.09	4.27	4.07	3.60	5.36	3.44	2.22	2.58	1.56	3.44	38.91
Potsdam	2.12	1.32	2.39	1.22	2.11	4.42	2.05	2.54	5.53	4.78	3.67	3.04	35.19
Richland	3.15	1.50	.....	2.00	4.16	3.86	2.06	1.38	3.01	6.04	.....	.....	.....
Richmondville	1.84	.....	.....	3.50	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ridgeway	1.86	1.25	4.06	2.35	2.50	2.96	3.05	3.70	2.41	6.60	.....	.....	.....
*Rochester	1.34	0.68	2.90	1.88	1.35	3.97	2.35	2.31	2.27	6.02	2.22	2.45	29.74
Romulus	1.41	0.85	2.43	1.26	2.19	7.16	1.37	2.22	1.53	5.42	2.48	2.37	30.69
Salisbury Mills	2.10	2.35	4.29	4.32	5.42	4.68	.....	3.37	.....	.....	.....	.....	.....
Saranac Lake	1.94	1.67	1.92	0.94	3.56	4.16	3.45	2.45	3.57	3.48	1.66	1.93	30.71
Scarsdale	2.10	1.80	4.77	2.62	2.26	1.04	2.45	1.45	2.20	2.40	1.00	2.05	26.14
Scottsville	.....	.....	.....	.....	.....	.....	2.78	3.79	3.87	5.88	.....	.....	.....
Setauket	3.56	2.57	5.03	3.57	4.53	3.19	3.62	4.73	1.07	9.20	1.87	4.07	52.01

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
New York—Continued.													
Shortsville	1.16	0.58	.....	.....	4.11	4.87	4.08	2.93	3.40	4.59	2.14	2.33	.....
Skaneateles	2.12	1.46	3.60	3.04	5.01	4.91	3.95	5.44	2.46	5.42	3.44	3.35	44.20
Southampton	3.79	3.15	5.81	4.27	7.95	1.79	4.60	2.85	0.96	6.57	1.84	3.14	46.72
South Canisteo	1.54	0.98	3.17	1.95	3.29	3.75	3.66	5.69	3.32	5.88	1.70	2.56	37.49
South Kortright	1.88	2.24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Schroon	2.08	1.91	4.10	1.87	3.57	6.64	5.90	4.30	2.39	.....	.....	.....	.....
Spier Falls	1.79	4.00	.....	.....	5.55	4.33	3.44	2.90	2.20	3.03	2.83	5.15	.....
*Syracuse	2.16	0.76	4.23	2.21	3.10	6.70	4.27	2.76	1.35	3.84	2.21	2.90	36.49
Taberg	4.02	1.62	4.48	.....	3.52	4.56	3.58	2.42	2.33	5.15	2.23	4.85	.....
Ticonderoga	1.10	1.79	2.63	1.25	3.32	.....	.....	.....	1.10	2.94	.....	3.27	.....
*Tribes Hill	.....	.....	.....	.....	.....	6.60	5.40	4.00	4.10	4.40	4.10	.....	.....
*Utica	.....	.....	.....	.....	.....	3.78	.....	.....	3.39	6.05	2.84	3.58	.....
Volusia	1.11	0.71	3.01	2.19	3.01	1.27	2.69	3.02	2.25	7.59	2.91	3.16	32.92
Wading River	.....	.....	.....	.....	.....	.....	.....	.....	.....	8.09	0.33	4.67	.....
Wappinger Falls	3.07	3.50	4.08	3.95	6.11	4.98	7.70	2.81	3.00	3.63	1.67	3.72	48.22
Warwick	1.71	2.11	3.34	3.43	5.96	3.33	5.85	3.76	1.81	2.88	1.34	2.88	38.40
Watertown	1.82	1.30	3.47	1.53	4.38	5.29	4.41	1.92	6.27	7.55	3.30	2.42	43.66
Waverly	1.38	1.02	3.60	2.29	4.04	6.19	2.85	3.20	2.33	3.44	1.29	2.47	34.10
Wedgwood	0.94	0.95	3.67	1.49	5.04	6.45	2.79	4.81	2.17	3.44	1.78	2.88	36.41
West Berne	0.66	2.43	1.73	1.40	3.62	3.60	3.23	6.62	2.12	2.80	3.01	0.99	32.21
Westfield	1.65	1.52	3.12	2.15	2.98	2.02	2.68	2.58	2.48	8.64	3.63	2.68	36.13
West Point	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.10	1.45	4.00	.....
Windham	1.49	1.86	3.66	2.44	5.30	3.54	4.89	3.57	2.28	3.11	2.36	1.94	36.44
Youngstown	1.05	0.60	1.97	1.31	1.82	2.18	2.27	1.49	2.48	7.19	1.77	2.65	26.78
North Carolina.													
*Asheville	6.69	1.04	3.62	2.35	2.83	6.70	4.60	3.89	5.72	3.44	2.54	1.91	45.33
*Battleboro	3.93	4.71	4.45	0.55	3.05	2.94	8.89	6.81	3.59	2.10	0.70	3.06	44.78
Beaufort	6.73	5.57	5.34	0.50	1.19	5.70	7.21	11.09	5.69	5.89	1.64	4.07	60.62
Brevard	12.50	1.60	8.90	3.43	3.60	14.77	13.89	9.07	14.71	6.09	6.50	6.36	101.42
Brewers	6.82	1.38	6.01	1.81	1.82	9.89	9.99	11.60	5.46	5.14	4.93	3.86	68.71
*Bryson	6.41	1.51	4.97	3.31	2.95	5.81	9.48	4.38	5.91	3.54	4.55	4.94	57.76
Buck Springs	16.31	4.30	11.22	4.47	11.95	14.80	9.57	11.79	19.62	11.67	7.20	6.20	129.10
Caroleen	8.52	0.47	6.22	2.35	1.87	5.81	7.43	12.64	6.04	2.80	0.85	4.15	59.15
*Catawba	7.78	0.92	6.22	1.82	3.06	8.02	.....	.....	.....	.....	.....	.....	.....
Chalybeate Springs	4.04	4.35	4.97	0.68	1.98	7.58	8.21	6.15	2.60	2.00	0.77	3.58	46.91
Chapel Hill	5.00	3.21	5.61	1.32	3.12	.....	.....	.....	.....	2.38	0.99	3.54	.....
*Charlotte	6.34	1.65	5.17	0.93	3.66	4.83	5.57	8.56	2.40	4.17	1.07	3.31	47.66
Clinton	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.74	.....
Eagletown	3.19	5.38	5.65	1.46	2.98	5.02	7.98	10.98	1.65	3.38	0.87	3.00	51.54
Edenton	4.30	.....	5.50	1.10	3.25	9.27	16.18	10.38	2.46	6.40	0.90	3.80	.....
*Fayetteville	4.05	5.69	3.90	1.25	2.24	5.94	9.19	7.14	2.22	3.06	0.70	3.69	49.07
*Goldsboro	3.53	4.83	6.00	0.52	4.55	8.47	12.67	6.07	2.43	3.99	0.73	4.00	57.79
*Graham	5.26	2.22	5.04	0.82	2.95	4.19	6.31	9.71	1.37	2.35	0.71	2.52	43.45
*Greensboro	6.27	1.97	5.51	1.22	2.62	5.59	8.92	9.49	0.94	3.48	0.96	2.55	49.52
*Greenville	4.73	5.16	7.17	0.65	3.30	6.45	16.32	9.88	3.29	4.40	0.68	3.51	65.54
*Hatteras	4.29	7.87	5.39	1.78	0.55	7.94	6.33	5.45	3.00	6.25	1.38	3.71	53.94
Henderson	2.94	3.84	4.20	1.66	2.95	5.91	7.55	16.00	2.04	2.87	0.84	2.89	53.69
Hendersonville	12.40	1.21	6.81	2.42	3.11	10.28	6.72	.....	.....	4.26	2.78	4.04	.....
Horse Cove	12.94	1.70	9.95	3.91	4.09	8.83	15.30	12.09	22.46	8.80	6.11	7.67	113.85
Hot Springs	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.48	4.15	3.38	.....
Kinston	3.68	4.63	7.53	0.52	3.41	4.37	9.16	13.08	0.59	4.13	0.84	1.34	53.28
Lenoir	8.50	0.36	.....	1.24	2.36	.....	.....	7.83	7.19	3.02	2.75	2.90	.....
Lexington	7.41	1.94	5.49	1.29	3.07	8.07	7.72	13.47	2.63	4.75	2.61	3.85	62.30
Lincolnton	5.11	.....	.....	.....	.....	.....	.....	.....	.....	3.07	0.14	.....	.....
Linville	.....	1.46	4.15	3.61	2.76	6.80	11.31	.....	16.02	9.28	.....	.....	.....
*Louisburg	3.84	4.24	5.28	1.05	3.74	5.44	5.03	7.46	2.24	3.40	0.88	2.55	45.15
*Lumberton	4.10	6.34	6.61	0.93	2.08	8.17	7.81	4.74	2.91	2.64	1.02	3.31	50.66
Manteo	5.71	6.14	6.21	2.61	1.78	14.68	14.04	7.21	3.42	4.53	0.76	2.64	69.73
Marion	10.21	1.14	6.59	3.17	3.34	.....	.....	.....	.....	.....	3.40	4.12	.....
Marshall	5.45	0.55	5.55	4.54	.....	.....	.....	.....	.....	.....	.....	2.82	.....
*Moncure	4.44	2.43	5.52	1.44	2.73	3.07	6.57	13.28	3.60	2.18	0.62	2.69	48.57
Monroe	5.14	1.25	5.06	2.17	3.96	4.65	7.51	6.65	3.40	6.02	0.66	2.50	48.97
Morganton	7.22	0.73	6.00	1.30	2.02	10.52	4.77	9.74	3.86	5.99	1.72	3.99	57.86
Mount Airy	5.96	1.55	4.28	3.44	2.01	3.72	9.63	11.68	4.05	4.30	3.18	3.52	57.32
*Mount Holly	8.28	1.56	8.21	1.40	2.06	8.38	7.28	6.10	4.66	4.56	0.82	4.10	57.41
*Murphy	8.60	0.56	6.42	2.69	2.08	5.70	8.95	6.88	7.43	4.31	9.27	6.18	69.07
Nashville	4.63	4.75	5.13	0.63	2.13	4.68	6.84	5.70	1.84	2.94	0.81	2.89	42.97
*Newbern	7.62	5.06	7.68	2.24	3.14	16.78	11.90	10.67	2.57	4.65	1.29	3.45	77.05
Patterson	7.77	1.74	5.02	2.62	3.34	8.24	6.79	7.94	4.79	6.49	4.72	3.67	63.13
Pinehurst	3.84	2.58	4.97	1.89	2.77	5.96	11.39	14.33	0.72	3.31	0.04	3.05	54.85
Pink Beds	16.87	2.62	11.34	4.49	7.39	18.43	9.43	13.63	17.43	8.01	7.86	5.80	123.30
Pittsboro	4.69	2.27	5.22	0.71	1.24	4.41	.....	.....	.....	2.31	.....	1.40	.....
*Raleigh	3.67	3.74	5.35	0.73	1.73	4.96	5.35	8.26	3.29	2.63	0.69	2.92	43.34
*Randleman	4.82	1.97	5.49	1.27	2.37	9.20	9.64	12.53	2.09	2.91	0.82	3.33	56.44
*Reidsville	6.68	2.02	4.37	1.78	4.08	6.47	14.27	8.18	1.50	3.59	0.53	2.88	56.35
Rockingham	3.22	1.88	5.49	2.20	2.30	6.15	9.61	6.03	2.85	.....	0.55	.....	.....
Salem	.....	1.59	3.74	1.76	2.81	9.77	8.10	12.92	2.67	3.29	0.39	4.17	.....
*Salisbury	6.99	1.42	5.62	1.79	2.70	7.13	9.08	11.56	3.00	3.33	0.81	4.04	57.46
Sapphire	9.36	2.57	11.92	7.04	4.31	12.97	.....	.....	.....	.....	1.41	.....	.....
Saxon	5.93	1.69	3.58	1.60	1.80	9.38	5.90	7.93	2.18	6.03	0.86	3.56	50.44
Scotland Neck	3.46	5.17	5.27	1.20	2.48	2.85	9.52	7.62	2.04	3.69	0.76	2.84	46.90
Selma	4.20	3.55	5.80	1.10	3.50	4.21	17.15	9.09	.....	2.30	1.65	3.00	.....
Settle	6.84	2.64	5.61	1.63	3.92	7.89	8.48	12.24	2.55	.....	.....	3.52	.....
Sloan	3.95	5.02	7.94	1.15	3.48	5.44	9.92	10.11	4.87	5.14	1.13	3.87	62.02
Snow Hill	3.14	4.84	6.14	0.64	3.22	4.86	11.36	9.82	3.24	3.70	0.73	3.48	55.17
Southern Pines	4.01	2.69	5.24	1.72	3.06	6.78	9.12	11.39	1.53	6.32	0.65	3.78	56.29
Southport	4.80	5.53	5.03	0.84	3.76	8.12	12.83	4.60	3.54	8.02	1.40	4.10	62.57
Statesville	7.23	1.75	.....	1.49	2.02	6.45	8.68	6.37	3.61	4.11	0.80	2.80	.....
*Tarboro	3.29	4.96	5.16	0.71	2.17	3.04	6.53	6.09	2.45	2.87	0.79	3.03	41.00
Vade Mecum	5.88	1.93	4.25	1.09	2.40	7.82	9.88	10.70	3.57	5.69	0.98	3.73	57.92
Washington	4.80	8.44	6.09	0.50	1.75	10.53	14.54	11.94	1.83	5.26	0.68	3.70	70.06
Wash Woods	.....	.....	6.32	0.44	2.44	6.97	9.02	7.83	1.34	3.86	0.24	1.87	.....
Waynesville	7.83	1.53	5.31	2.15	4.52	6.50	7.38	4.84	5.82	3.43	4.04	2.95	57.30
*Weldon	2.77	5.08	4.36	1.84	2.46	1.87	6.09	13.42	2.19	2.44	0.92	2.62	46.06
Whiteville	4.77	6.56	4.35	1.15	2.52	7.65	.....	.....	.....	.....	.....	.....	.....
*Wilmington	3.23	2.89	4.48	0.49	3.60	9.17	7.04	4.64	3.41	4.75	1.29	3.37	48.99

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
North Dakota.													
*Amenia	1.20	0.00	0.43	2.34	4.06	4.47	2.07	2.57	1.35	0.84	1.38	0.40	21.11
Ashley	0.60	0.06	1.10	2.30	5.32	.....	.....	.....	.....	.....	.....	.....	.....
Beach	.....	.....	.....	.....	.....	.....	.....	2.37	2.08	0.44	0.62	1.36	.....
Berlin	0.40	.....	.....	2.47	6.37	4.27	5.92	1.89	2.85	1.67	1.36	0.65	.....
*Bismarck	0.71	0.06	0.32	0.85	5.37	4.78	1.15	2.04	0.60	0.32	1.38	0.64	18.22
*Bottineau	0.88	0.25	0.41	0.69	4.08	4.84	1.88	1.81	1.47	0.96	2.14	1.22	20.63
Broncho	.....	.....	.....	.....	6.41	6.88	.....	.....	0.27	.....	1.14	.....	.....
Buford	0.95	0.20	0.20	1.79	3.90	8.81	0.43	1.89	1.87	0.38	0.86	1.25	22.53
Cando	0.82	0.00	0.30	0.84	3.01	3.03	0.77	1.05	0.76	0.25	0.85	1.56	13.24
Chilcot	0.53	0.07	0.20	1.11	4.13	.....	.....	.....	.....	.....	.....	1.10	.....
Coal Harbor	0.20	0.12	0.50	0.98	4.85	3.66	1.32	1.25	0.39	.....	1.23	0.80	.....
Cooperstown	.....	.....	.....	.....	4.70	3.05	.....	1.45	1.28	0.25	.....	.....	.....
Denbigh	.....	.....	.....	.....	.....	.....	.....	1.72	.....	0.06	.....	.....	.....
Denhoff	.....	T.	0.09	0.42	4.70	1.78	.....	.....	.....	.....	.....	.....	.....
*Devils Lake	1.01	0.06	0.12	1.15	4.05	2.13	1.24	0.50	0.99	0.10	2.59	1.55	15.49
Dickinson	0.65	0.40	0.98	1.10	7.11	5.40	0.16	2.64	0.25	0.14	0.87	0.76	20.46
Donnybrook	0.60	0.05	0.05	1.62	5.13	3.17	1.03	3.30	0.80	0.39	2.29	1.40	19.83
Dunseith	0.70	T.	0.30	0.66	2.75	3.77	1.19	1.84	0.80	0.74	1.45	.....	.....
Edgeley	0.13	T.	0.16	1.58	5.59	3.69	3.17	1.56	1.45	0.93	1.05	0.65	19.96
Edmore	1.25	0.25	T.	1.30	2.35	2.62	2.55	0.75	1.10	0.20	1.82	1.20	15.39
Ellendale	0.23	.....	.....	.....	.....	2.20	1.70	2.15	1.90	.....	2.41	0.29	.....
Fargo	0.62	0.24	0.38	2.21	3.03	3.11	2.68	2.22	1.18	0.75	1.01	0.27	17.70
Flasher	0.09	0.10	.....	1.58	5.76	6.45	0.86	.....	.....	.....	.....	.....	.....
Forman	0.50	0.17	0.40	2.52	7.16	3.92	4.18	2.45	3.19	.....	0.85	0.80	.....
Fort Berthold	0.20	0.10	0.18	1.77	4.78	6.35	1.19	2.70	.....	0.44	0.65	0.70	.....
Fort Yates	0.25	0.10	0.33	0.87	.....	.....	1.25	2.92	1.26	0.27	0.91	0.21	.....
Fullerton	1.17	0.22	0.89	2.82	8.08	4.43	5.39	2.20	2.89	1.63	2.26	1.89	33.78
Gladys	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.52	2.26	1.75	.....
Glenullin	0.57	0.26	0.54	1.13	7.55	4.44	1.25	2.91	0.25	.....	1.35	0.68	.....
Grafton	0.20	T.	T.	0.97	2.77	2.91	2.47	2.18	0.78	0.55	2.15	1.20	16.18
Hamilton	0.84	0.06	0.35	0.97	2.52	3.27	3.53	.....	.....	.....	.....	.....	.....
Hannah	0.30	0.20	T.	0.64	2.65	5.60	1.35	1.52	1.00	0.25	.....	.....	.....
Hillsboro	0.90	0.28	0.53	2.90	5.78	3.49	2.71	2.02	1.76	0.98	2.04	1.31	24.70
Jamestown	0.66	0.10	0.37	2.07	5.69	.....	2.09	1.69	1.12	0.42	1.02	1.50	.....
Kulm	0.60	0.17	1.01	2.60	6.46	5.52	2.17	2.38	1.52	0.73	1.08	1.09	25.33
La Follette	0.91	0.10	.....	1.22	.....	2.73	1.16	.....	.....	.....	.....	.....	.....
Lakota	.....	.....	.....	.....	.....	.....	.....	.....	0.43	0.09	3.29	1.45	.....
*La Moure	.....	.....	.....	3.38	5.05	4.28	4.38	1.76	1.44	1.06	.....	.....	.....
*Langdon	.....	.....	.....	0.91	3.54	4.48	3.07	1.66	0.94	.....	.....	.....	.....
*Larimore	0.80	0.20	0.11	1.63	3.80	3.16	1.51	2.46	1.90	0.59	.....	.....	.....
*Lisbon	0.25	T.	0.75	2.60	5.38	4.64	4.91	2.80	1.80	1.25	1.40	1.30	27.08
McKinney	0.70	T.	T.	1.00	2.81	2.58	0.50	2.43	0.62	0.11	1.82	1.18	13.75
Manfred	1.20	.....	0.53	0.68	5.20	3.90	1.18	1.33	0.45	0.20	1.83	1.50	.....
Mayville	0.60	0.58	0.11	.....	.....	.....	.....	.....	.....	.....	1.24	.....	.....
Medina	0.80	0.10	0.36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Medora	0.40	.....	0.55	.....	6.22	.....	0.72	2.33	1.35	0.18	1.31	1.42	.....
Melville	0.70	T.	0.40	1.25	3.81	3.08	2.17	0.73	0.49	.....	1.40	0.90	.....
Milton	.....	.....	.....	1.00	2.52	.....	.....	.....	.....	.....	.....	.....	.....
Minnewaukon	.....	.....	0.15	1.39	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Minot	0.76	0.10	0.15	1.03	5.30	4.86	1.20	1.59	0.53	1.03	3.13	0.87	20.55
Minto	0.84	.....	0.13	1.52	2.68	2.82	3.32	2.07	0.99	0.15	2.39	1.58	.....
Moyersville	.....	T.	0.75	0.68	5.01	6.92	1.39	0.52	0.57	0.30	1.20	.....	.....
Napoleon	0.65	0.10	0.60	1.55	3.29	4.01	1.19	1.51	0.68	0.38	1.34	0.56	15.86
New England	0.60	0.80	0.20	1.24	.....	0.70	0.20	3.00	0.01	.....	.....	.....	.....
New Salem	.....	.....	.....	.....	.....	.....	.....	.....	0.23	0.29	0.26	0.35	.....
Oakdale	0.35	0.20	0.80	1.90	7.87	7.96	0.60	2.17	1.03	0.22	0.86	1.10	25.06
Oriska	1.35	0.32	0.36	3.51	5.57	4.16	1.93	2.40	2.04	0.86	1.80	1.02	25.32
Palermo	1.00	T.	T.	.....	.....	2.15	.....	.....	.....	.....	.....	.....	.....
Park River	0.42	0.02	.....	0.95	2.96	3.40	3.12	0.80	1.10	0.26	3.94	1.04	.....
*Pembina	1.25	0.40	0.15	0.90	2.70	4.19	3.16	2.51	1.12	0.54	2.49	1.80	21.21
Portal	0.80	0.10	0.20	1.17	3.30	7.95	0.90	1.76	0.78	0.13	2.08	1.80	20.97
Power	0.66	0.29	.....	2.91	3.90	4.60	.....	1.52	2.50	1.38	1.85	1.30	.....
Pratt	1.40	T.	0.08	0.80	4.75	3.94	1.89	1.25	0.45	0.73	1.48	1.50	18.27
Rolla	1.33	0.02	0.70	1.04	5.44	5.09	.....	.....	.....	.....	.....	.....	.....
Sentinel Butte	0.20	0.25	.....	1.57	6.21	7.23	0.13	1.59	.....	0.20	.....	.....	.....
Steele	0.20	T.	0.40	1.25	6.68	6.10	0.88	1.54	1.00	0.20	0.88	0.60	19.73
University	0.70	0.20	0.28	1.98	3.05	3.08	2.58	1.09	1.61	0.98	1.73	0.87	18.15
Valley City	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.50	1.37	0.88	.....
*Wahpeton	1.00	0.10	0.15	1.94	3.79	.....	.....	.....	.....	.....	.....	.....	.....
Walhalla	0.71	.....	T.	0.69	3.36	5.36	.....	0.34	1.10	.....	.....	.....	.....
Washburn	.....	.....	0.20	0.75	6.20	2.30	.....	.....	.....	.....	.....	.....	.....
*Williston	0.82	0.03	0.16	1.59	4.55	.....	.....	2.39	1.18	0.26	1.00	0.73	.....
Willow City	1.60	0.00	0.20	.....	.....	4.38	2.00	.....	0.93	0.55	0.80	1.50	.....
Wishek	0.50	0.07	2.00	1.58	4.45	2.66	2.13	2.12	1.60	0.63	0.32	0.20	18.26
Ohio.													
Akron	0.96	0.73	2.22	1.19	1.48	2.29	4.62	5.37	2.98	3.27	1.84	3.23	30.18
Amesville	3.61	1.19	3.94	1.78	1.54	6.59	5.93	4.12	2.71	4.38	1.79	3.82	41.40
Atwater	1.42	0.75	3.25	1.95	2.19	4.27	5.34	3.54	4.03	4.01	2.36	3.93	37.04
Bangorville	1.77	1.62	3.79	1.98	3.51	4.77	5.32	1.96	2.57	4.16	2.91	4.16	38.52
*Bellefontaine	2.08	0.86	3.95	1.35	3.23	2.37	5.50	2.27	1.59	2.49	2.91	3.97	32.57
Benton Ridge	0.97	0.97	3.22	1.91	0.90	2.05	5.18	5.30	1.61	4.06	2.52	3.95	32.64
Bladensburg	2.74	0.78	4.49	2.74	1.81	4.39	3.56	8.03	3.54	3.38	2.26	3.45	41.17
Bowling Green	0.72	0.90	1.92	2.22	1.59	2.62	6.13	5.61	4.04	3.79	2.53	3.37	35.43
*Bucyrus	1.85	1.00	4.45	2.11	2.28	2.63	5.80	3.74	3.49	3.77	4.86	3.95	39.94
Cadiz	2.18	1.14	4.76	2.08	1.84	4.96	5.10	4.62	3.32	2.95	1.66	3.89	38.50
Cambridge	2.50	0.89	4.33	3.08	1.71	3.51	3.76	5.42	4.54	2.62	1.35	3.26	36.97
Camp Dennison	3.61	1.52	5.98	1.44	2.46	3.47	7.10	6.37	4.58	1.47	3.23	4.04	45.27
*Canal Dover	2.17	1.26	4.95	2.92	3.04	3.38	4.17	3.64	2.72	3.27	2.41	3.05	36.98
*Canton	1.23	0.85	3.77	1.47	2.06	4.25	6.65	4.28	3.45	3.20	2.39	3.66	37.26
Cardington	1.05	0.81	3.22	2.10	2.94	3.58	5.53	2.96	2.40	3.41	3.08	3.46	34.54
Chillicothe	.....	0.46	4.86	0.94	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Cincinnati	3.25	1.68	6.03	1.20	1.10	5.62	6.60	3.78	3.90	1.06	3.04	3.57	40.83
*Circleville	2.89	0.85	4.90	1.16	1.83	2.35	6.02	3.37	3.31	2.58	2.24	2.99	34.49
Clarington	2.98	1.47	4.72	6.20	2.75	4.30	5.61	5.59	2.31	3.37	1.77	5.15	46.17
Clarksville	3.57	1.25	5.18	2.14	3.43	3.26	6.80	5.03	3.62	1.72	3.00	4.92	43.62
*Cleveland	1.59	1.50	2.78	1.56	1.81	0.93	4.11	3.45	2.38	5.73	2.10	3.68	31.62

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ohio—Continued.													
Cleveland [b]	1.71	1.70	2.82	1.77	1.76	0.96	3.53	4.38	2.63	5.08	1.98	3.53	31.85
Coalton	2.47	1.39	4.04	0.88	0.94	5.12	3.39	3.59	2.52	.....	.....	.....	.....
Colebrook	1.19	1.12	2.88	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Columbus	1.98	1.08	4.59	1.16	2.47	1.44	5.27	6.15	1.59	2.07	2.57	3.33	33.70
*Dayton	2.96	1.11	5.49	1.40	2.00	3.22	6.07	5.56	2.89	1.51	3.81	3.62	39.64
*Defiance	1.23	0.51	2.32	1.88	1.30	2.12	4.41	2.22	2.42	2.83	2.93	3.67	27.84
Delaware	1.46	1.20	4.02	1.81	3.27	1.70	9.90	3.70	2.58	1.97	3.08	3.01	37.70
Demos	2.75	1.39	3.18	3.48	1.77	7.47	4.93	7.37	3.66	2.86	1.34	4.04	44.24
*Findlay	1.19	0.78	2.78	1.86	1.07	2.61	4.51	4.82	2.03	2.94	2.15	3.73	30.47
Frankfort	2.57	1.08	5.45	1.00	3.58	2.60	.....	.....	2.05	2.22	1.85	3.14	.....
*Fremont	0.84	1.04	2.29	1.79	2.02	2.30	3.76	9.51	3.40	4.20	2.57	3.99	37.71
Garrettsville	1.45	0.73	3.06	2.41	2.30	2.41	4.64	7.17	6.22	5.94	2.84	3.90	43.07
*Granville	2.42	1.23	5.24	1.62	2.70	6.00	6.33	5.22	2.62	3.07	2.49	3.73	42.67
Gratiot	3.01	0.95	4.06	1.73	3.49	3.31	4.24	6.58	2.57	3.36	1.71	3.46	38.47
Green	2.45	2.43	5.45	1.08	2.10	6.86	6.03	7.23	3.63	2.72	4.00	5.19	49.17
Greenhill	1.52	0.75	3.18	1.39	1.53	3.70	5.08	5.68	3.19	3.17	2.54	2.98	34.71
*Greenville	2.42	0.64	5.11	1.61	1.87	2.61	2.92	7.19	1.92	2.28	2.90	2.69	34.16
Hedges	1.52	1.18	2.45	2.89	2.14	5.45	2.92	5.74	1.54	4.43	3.40	4.52	38.18
Hillhouse	1.06	1.40	2.65	2.13	2.85	2.34	2.79	4.29	4.25	8.97	3.64	4.02	40.39
Hiram	1.31	1.22	3.21	2.32	3.19	2.03	6.21	7.46	6.23	5.62	2.80	4.33	45.93
Hudson	1.18	1.40	3.41	1.71	2.47	2.32	6.42	4.76	6.82	5.06	2.97	3.35	41.87
Ironton	3.34	2.76	6.21	1.00	2.03	7.74	5.32	4.78	4.59	1.89	2.04	4.20	45.90
Jacksonburg	3.89	1.83	5.74	1.61	2.48	4.24	7.66	4.94	2.90	1.77	3.40	4.34	44.86
*Kenton	.....	.....	.....	.....	.....	.....	.....	.....	2.33	3.04	2.72	3.31	.....
Killbuck	1.88	1.31	4.32	2.80	2.77	5.00	5.22	5.61	.....	3.41	2.53	.....	.....
Lancaster	2.67	0.98	5.07	1.33	3.15	3.40	5.06	2.82	1.68	2.42	1.60	3.54	33.72
*Lima	1.25	1.27	3.88	3.25	2.97	3.16	3.14	6.04	0.48	2.65	2.84	3.74	34.67
McConnelsville	3.40	1.17	4.16	2.28	1.93	4.69	5.50	4.68	4.02	3.56	1.63	3.62	40.64
Manara	2.78	0.79	4.89	1.09	3.29	2.35	5.18	3.54	1.77	2.05	1.77	.....	.....
*Mansfield	2.10	1.55	4.48	2.75	2.40	.....	.....	.....	6.00	.....	.....	3.25	.....
Marietta	2.88	1.84	4.27	3.01	2.86	4.51	3.55	4.18	2.57	3.41	2.22	5.33	40.63
*Marion	0.95	0.94	4.08	2.25	2.15	4.48	6.07	2.24	2.27	3.22	2.98	3.38	35.01
Medina	1.54	1.47	2.97	1.53	1.96	2.64	4.37	4.09	3.48	4.06	2.37	4.15	34.63
Milfordton	1.58	1.31	4.25	1.33	2.74	2.73	5.05	7.01	3.20	3.04	2.58	3.58	38.40
Milligan	3.06	0.99	4.42	2.07	1.99	3.79	3.81	3.81	1.93	4.48	1.49	4.31	36.15
Millport	1.99	1.35	3.97	2.00	1.85	3.31	3.84	4.03	2.55	2.70	2.60	3.06	33.25
Montpelier	.....	0.95	2.11	1.95	2.69	5.21	.....	.....	.....	.....	.....	.....	.....
*Napoleon	0.98	0.59	1.80	2.17	1.74	2.20	3.96	5.97	1.80	2.19	2.86	4.22	30.48
Nellie	1.76	0.81	3.81	3.30	3.43	3.44	5.98	6.15	3.95	3.11	2.61	3.47	41.82
New Alexandria	2.10	1.95	2.30	2.30	1.55	6.70	5.37	6.30	3.60	3.05	1.58	2.80	39.60
New Berlin	1.05	0.64	3.17	1.73	2.57	2.88	5.48	4.30	3.92	4.00	2.19	3.67	35.60
New Bremen	0.81	0.68	4.20	1.02	1.62	1.19	3.76	2.21	1.59	1.78	3.79	2.67	25.32
New Richmond	2.53	0.93	6.48	1.39	1.37	3.30	8.11	3.86	3.25	0.95	2.94	3.88	38.99
New Waterford	1.84	1.23	3.86	2.42	2.16	3.36	4.17	5.44	2.89	3.06	2.42	3.73	36.58
North Lewisburg	2.60	1.40	4.40	.....	.....	.....	6.30	5.00	3.05	2.85	3.27	3.10	.....
North Royalton	2.75	2.40	5.42	1.61	1.31	2.24	4.99	4.97	.....	5.04	3.16	4.71	.....
*Norwalk	1.22	1.17	3.56	2.18	1.93	2.19	4.75	8.12	1.71	3.91	3.30	4.20	38.24
Oberlin	1.10	1.76	3.10	1.16	2.63	1.27	3.69	5.16	2.59	4.25	2.72	3.65	33.08
Ohio State University	2.03	1.13	5.44	1.54	2.92	1.52	5.98	7.15	.....	2.01	2.44	3.03	.....
Orangeville	1.55	0.85	3.20	2.05	2.10	2.01	2.56	3.25	2.54	3.27	1.59	2.15	27.12
Ottawa	1.04	0.80	2.57	2.29	1.52	3.01	3.36	4.11	3.84	.....	3.65	4.15	.....
Pataskala	2.72	0.88	5.38	2.05	2.42	3.61	5.51	9.32	2.69	3.48	2.14	4.16	44.36
Philo [c]	1.65	0.59	.....	1.17	1.92	2.90	3.49	2.12	2.02	2.69	0.81	1.90	.....
Plattsburg	2.48	1.18	4.37	1.12	1.90	1.62	4.48	4.09	2.41	1.89	3.50	3.94	32.98
*Pomeroy	2.93	1.88	.....	1.38	1.78	6.11	4.91	4.15	1.98	1.45	2.51	4.52	.....
*Portsmouth	3.02	2.43	6.95	1.04	1.07	6.33	5.81	3.35	3.59	1.66	4.11	5.02	44.38
Pulse	2.78	1.87	6.48	1.42	2.14	3.15	8.88	2.34	4.09	1.07	2.52	4.68	41.42
Rittman	1.20	1.61	3.27	1.80	1.61	3.40	6.89	4.98	2.61	3.82	2.19	3.71	37.09
Rockyridge	1.01	0.49	2.34	1.93	2.18	2.81	2.08	4.08	2.50	4.09	2.69	3.71	29.91
*Sandusky	0.93	1.01	1.87	1.50	1.48	1.53	7.62	6.65	3.12	3.81	2.21	3.10	34.83
Shenandoah	1.12	0.70	2.65	3.21	2.12	4.25	9.60	4.06	3.23	3.44	2.53	3.37	40.28
*Sidney	1.92	0.87	4.45	1.36	2.23	2.49	4.30	3.31	1.47	1.88	2.67	3.02	29.97
*Somerset	3.11	0.69	3.28	2.05	2.48	4.71	6.41	4.71	1.89	3.42	1.61	3.42	37.78
South Lorain	1.24	0.85	3.48	1.63	2.30	1.65	3.92	4.63	2.51	5.61	2.57	3.43	33.82
*Springfield	2.60	0.84	4.52	1.42	2.19	2.55	10.25	4.07	2.82	1.63	3.53	2.99	39.41
Summerfield	.....	1.35	4.11	3.16	1.34	6.77	5.11	5.08	3.08	4.24	1.80	4.29	.....
Thurman	3.11	2.00	3.88	1.37	1.21	7.29	7.04	3.61	1.40	1.79	4.03	5.22	41.95
*Tiffin	0.87	1.19	3.41	2.05	0.88	1.86	5.65	2.81	2.15	3.87	2.56	3.74	31.04
*Toledo	0.99	0.57	2.08	1.41	2.64	3.51	5.07	2.89	1.33	3.39	2.90	3.49	30.27
Toledo (St. Johns College)	1.05	0.76	2.57	1.60	2.76	3.71	4.91	2.84	1.10	3.14	2.79	3.36	30.59
*Upper Sandusky	1.37	1.73	4.41	2.12	2.03	2.10	3.81	2.13	2.81	2.98	2.34	3.05	30.88
Urbana	1.54	0.87	4.27	1.86	2.81	1.50	5.49	5.48	1.92	1.89	2.78	3.32	33.73
Vickery	0.91	0.62	2.00	1.59	2.37	2.04	5.70	5.96	2.90	4.45	2.52	3.70	34.76
Warren	1.31	1.05	3.19	2.21	2.01	2.80	5.96	6.01	3.54	4.75	2.77	2.80	38.40
*Wauseon	1.68	0.71	2.43	1.90	1.49	3.27	4.38	4.64	2.81	2.35	3.64	3.99	33.29
*Waverly	2.97	1.59	6.78	1.56	1.93	4.86	5.93	4.19	2.55	1.90	1.86	4.29	40.51
Waynesville	3.09	0.95	5.08	1.90	2.44	2.08	2.63	5.86	3.10	1.43	3.37	3.73	35.66
Wellington	0.79	1.01	3.00	1.54	1.53	1.95	3.91	3.50	2.27	2.91	2.49	3.59	28.49
Willoughby	0.97	1.22	3.24	2.04	1.47	1.26	1.56	2.63	1.91	5.11	2.03	3.41	26.85
Wilson	2.91	1.59	6.69	1.37	2.46	5.10	5.09	6.30	4.05	1.74	2.21	3.92	43.43
Wooster	1.93	1.06	3.57	2.27	2.98	3.81	4.93	7.38	5.16	3.55	2.39	3.79	42.82
*Zanesville	2.71	1.13	4.26	1.73	3.01	3.01	4.78	3.47	2.55	2.82	1.61	3.02	34.10
Oklahoma.													
Alva	1.17	0.50	1.71	3.21	5.44	4.20	6.23	3.00	2.77	4.24	2.66	0.84	35.97
Arapaho	0.61	0.45	1.73	4.42	5.88	2.10	5.38	5.82	4.56	3.23	2.40	0.80	40.38
Beaver	.....	.....	.....	.....	1.61	3.99	.....	4.07	5.14	4.06	.....	.....	.....
Binger	.....	.....	.....	5.38	2.17	.....	.....	.....	.....	.....	.....	.....	.....
Blackburn	1.10	0.15	2.57	5.31	2.44	4.04	.....	.....	.....	.....	4.76	2.06	.....
Cache	1.23	0.78	0.51	7.15	3.05	7.08	0.92	.....	4.25	.....	2.50	0.64	.....
Chandler	1.56	.....	1.81	4.62	2.87	2.08	4.92	10.47	1.64	1.83	1.17	1.06	.....
Chattanooga	0.04	0.05	0.08	2.66	4.55	6.40	4.20	7.68	5.21	2.25	2.65	0.44	36.11
Cloud Chief	.....	.....	.....	.....	1.82	3.45	7.00	4.63	3.70	2.32	.....	.....	.....
Dacoma	0.85	0.50	1.31	2.60	1.03	3.52	7.54	3.88	2.45	2.90	2.08	1.03	29.64
Enid	1.10	0.40	1.40	2.80	1.80	3.32	5.09	10.47	4.09	3.25	.....	.....	.....

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Oklahoma—Continued.													
Erick	0.90	1.15	0.81	.....	.....	.....	.....	3.59	4.17	4.11	2.71	0.88	.....
Fort Reno	.....	0.04	2.85	4.50	1.30	3.10	3.70	2.80	2.20	2.80	1.00	0.90	.....
Fort Sill	0.90	0.60	1.50	5.15	4.81	4.30	5.10	5.75	5.40	2.00	2.62	0.65	38.78
Frederick	.....	.....	.....	2.20	.....	.....	.....	.....	.....	2.55	.....	.....	.....
Gage	0.65	0.33	1.93	1.97	2.49	3.42	5.48	4.29	2.95	3.12	2.63	0.70	29.96
Grand	0.26	0.42	.....	.....	2.50	4.65	5.94	7.00	2.55	2.87	2.45	0.70	.....
Guthrie	0.73	0.44	3.06	4.92	2.99	1.46	5.45	6.67	4.84	1.71	2.10	0.71	35.08
Harrington	0.30	0.75	1.09	4.93	4.80	4.98	8.74	4.00	3.25	4.74	1.66	0.60	39.84
Helena	0.18	0.18	1.00	2.44	4.79	.....	.....	.....	.....	1.30	1.22	0.33	.....
Hennessey	0.98	0.50	2.89	4.20	2.14	4.49	4.94	5.80	5.08	2.39	2.02	1.32	36.75
Hobart	1.18	1.12	0.46	4.81	3.15	6.51	4.42	5.22	6.82	2.82	2.23	1.21	39.95
Hooker	.....	.....	.....	.....	.....	.....	4.91	3.00	4.15	3.66	1.50	0.63	.....
Jefferson	0.30	T.	1.20	.....	4.27	.....	4.01	4.26	3.05	2.50	1.24	0.65	.....
Kenton	0.40	0.24	0.31	2.43	1.44	4.39	3.37	1.16	3.32	1.11	0.74	0.82	19.73
Kingfisher	0.89	0.40	3.10	4.03	2.08	2.09	5.57	4.42	4.49	2.54	2.75	0.65	33.01
McComb	.....	0.99	0.25	3.72	1.33	3.48	5.03	8.35	7.60	2.01	1.14	0.74	.....
*Mangum	0.60	0.60	0.80	5.90	5.60	5.50	4.39	5.28	4.90	3.25	2.40	0.70	39.92
Meeker	2.44	0.05	1.10	3.77	1.28	2.90	2.65	9.60	2.80	1.75	1.20	1.20	30.74
Neola	1.45	0.55	0.81	6.00	3.81	2.28	7.58	5.86	3.25	1.80	2.23	0.65	36.27
Newkirk	0.85	0.32	1.49	2.64	0.81	5.07	5.70	4.06	3.69	0.78	3.41	0.64	29.46
Norman	1.04	0.46	1.84	3.89	4.08	3.10	4.74	.....	.....	.....	.....	.....	.....
Okeene	.....	.....	.....	.....	.....	2.75	3.54	7.51	3.33	2.03	1.89	1.11	.....
*Oklahoma	0.89	0.56	2.28	4.77	1.43	1.54	7.30	8.34	3.93	1.58	1.25	0.79	34.66
Pawhuska	.....	.....	1.82	2.43	1.88	5.00	5.06	6.41	4.89	1.49	1.36	0.79	.....
Perry	0.99	0.23	2.58	5.11	2.53	3.88	3.09	7.83	5.82	1.68	2.59	0.83	37.16
Sac and Fox Agency	.....	0.65	2.48	3.87	1.72	.....	.....	6.74	2.15	1.52	1.15	0.58	.....
*Shawnee	1.09	0.74	1.62	3.55	1.24	4.83	6.98	7.12	3.86	1.82	1.19	1.30	35.34
Snyder	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.61	2.46	0.64	.....
*Stillwater	0.95	0.27	3.54	4.33	4.44	1.62	6.03	7.71	9.00	1.24	1.89	0.48	41.50
Taloga	0.61	0.50	1.80	3.40	.....	.....	.....	.....	3.06	1.97	2.76	0.10	.....
Tempie	0.49	0.62	1.79	6.66	7.12	6.00	3.02	3.48	3.48	2.87	.....	1.21	.....
Watonga	0.83	0.35	2.72	3.95	.....	2.21	3.30	.....	3.55	.....	.....	.....	.....
Waukomis	1.06	0.20	2.62	4.33	2.59	4.41	4.01	8.10	4.45	3.12	1.95	1.00	37.84
*Weatherford	.....	0.40	1.32	3.19	3.09	2.15	4.96	2.52	3.38	2.40	.....	.....	.....
Whiteagle	1.04	0.23	1.68	2.21	1.95	3.57	4.09	5.83	2.45	0.79	2.70	0.65	27.19
Oregon.													
Alba	1.21	2.25	1.52	1.25	3.51	1.86	0.20	0.82	.....	.....	.....	2.11	.....
*Albany	5.76	5.96	2.62	2.01	2.92	2.38	T.	0.00	1.98	2.31	.....	.....	.....
Alpha	13.80	14.22	5.41	3.69	6.05	8.85	0.06	T.	4.43	5.71	15.15	12.42	89.79
Ashland	6.28	1.25	3.65	1.04	3.14	1.04	0.00	0.00	1.42	0.79	2.54	3.10	24.25
Astoria	8.91	9.79	3.07	2.94	3.26	4.98	0.22	0.28	8.66	8.67	16.98	14.97	82.73
Aurora (near)	4.67	6.42	1.83	1.95	1.43	2.69	0.00	0.00	2.87	3.28	8.86	5.92	39.92
*Baker City	1.51	1.01	2.34	0.27	2.91	1.22	0.33	0.39	0.63	0.10	1.09	1.76	13.56
Bay City	11.58	15.14	5.09	4.28	5.43	8.15	0.20	0.29	7.97	11.28	21.37	17.77	108.61
Bend	0.97	1.25	1.25	0.07	1.45	1.68	0.55	T.	0.31	0.26	1.86	0.77	10.42
Beulah	3.90	1.00	1.60	0.50	3.25	1.60	.....	1.00	0.60	0.10	.....	2.10	.....
Blackbutte	4.55	8.40	3.75	2.90	6.75	2.45	0.00	0.05	2.75	3.15	8.60	.....	.....
Blalock	1.25	1.36	0.99	0.60	0.79	1.09	T.	T.	0.43	0.05	2.71	2.36	11.63
Bullrun	8.07	9.05	4.22	3.60	4.56	6.29	0.05	0.79	5.80	9.51	14.79	12.19	78.92
Burns	4.24	1.38	3.94	0.27	2.43	1.41	0.36	0.43	0.59	0.23	0.96	1.88	18.12
Carlton	5.91	6.63	2.60	1.34	1.96	2.23	0.00	0.00	.....	4.36	8.24	7.63	.....
*Cascade Locks	7.84	11.54	2.71	2.80	3.77	5.20	0.00	0.09	4.84	7.93	17.84	13.42	77.98
Coquille	5.74	7.66	.....	2.15	3.59	5.68	T.	T.	2.37	2.89	8.39	8.91	.....
Corvallis	7.22	6.76	2.42	2.38	3.07	2.82	T.	0.00	2.24	2.70	9.35	6.75	45.71
Dale	1.74	2.22	1.77	1.05	2.84	1.62	0.25	0.59	1.22	0.77	2.71	2.81	19.59
Dayville	2.04	1.40	1.57	0.60	1.85	1.43	0.08	0.71	0.62	0.25	0.90	1.57	13.02
Doraville	6.09	5.69	2.60	1.51	3.43	4.01	T.	0.01	3.38	5.38	11.17	9.31	52.58
Drain	5.69	7.63	3.39	2.31	4.81	3.46	0.00	0.02	2.79	2.78	6.78	5.74	45.40
Echo	0.66	1.11	0.83	0.02	1.31	0.71	0.15	0.15	0.78	0.30	2.32	2.27	10.61
Ella	1.53	0.79	0.94	0.17	1.41	2.20	0.02	0.72	0.46	0.10	2.83	1.64	12.81
*Eugene	5.01	5.99	2.91	1.83	3.08	2.94	0.00	T.	2.49	3.53	5.02	4.75	37.55
Fairview	8.38	11.35	5.55	4.09	7.13	4.04	0.00	T.	2.41	3.74	10.19	11.15	68.63
Falls City	12.11	15.52	4.33	3.28	4.50	4.40	0.03	T.	2.57	5.44	17.36	12.96	82.50
Forest Grove	7.80	7.45	4.03	2.21	2.43	2.90	T.	0.00	1.81	3.95	9.86	9.19	51.63
Gardiner	9.74	12.29	7.19	1.57	8.04	6.13	0.11	0.18	3.63	4.74	14.85	10.79	79.26
Glendale	13.41	10.82	3.76	1.76	6.17	2.36	0.00	0.00	.....	0.98	6.33	6.86	.....
Glenora	19.78	13.51	3.02	5.43	5.39	9.86	T.	0.28	9.31	16.07	38.39	18.97	140.01
Gold Beach	8.53	13.71	12.04	5.71	11.07	6.94	0.00	0.09	4.16	2.89	8.93	14.80	88.87
Government Camp	6.19	4.26	2.66	1.80	4.62	6.24	T.	0.40	5.86	10.01	22.57	7.41	72.02
Granite	2.82	2.09	3.24	0.70	3.60	2.51	0.52	0.71	0.91	0.60	2.77	1.76	22.23
Grants Pass	8.35	6.78	2.11	1.27	4.05	1.47	0.00	0.00	1.65	0.66	3.69	5.29	35.22
Grass Valley	1.00	0.85	1.65	0.10	1.05	1.85	T.	0.34	0.35	T.	2.59	2.22	12.00
Heisler	0.97	0.49	1.41	0.38	0.74	1.32	1.13	T.	0.33	0.10	0.79	1.06	8.72
Heppner	1.00	1.61	1.92	0.36	2.95	1.68	T.	0.43	0.86	0.54	1.94	1.78	15.07
Hermiston	.....	.....	.....	.....	.....	.....	.....	0.13	0.58	0.08	1.87	1.94	.....
Hood River	2.82	4.87	1.63	0.75	1.52	1.97	0.00	0.01	1.49	2.87	10.54	7.24	35.71
Huntington	2.63	1.53	4.40	0.08	1.15	0.63	0.15	0.33	0.40	0.04	1.25	1.60	14.19
Jacksonville	7.14	3.49	2.94	0.98	3.06	1.09	0.00	0.00	2.30	0.64	2.78	4.67	29.09
John Day	2.13	1.09	1.07	1.33	3.14	1.33	.....	.....	.....	.....	.....	.....	.....
Joseph	1.50	1.92	2.84	0.49	3.53	1.64	1.34	1.03	0.83	0.88	3.79	3.19	22.98
*Kerby [1]	16.07	15.77	5.78	2.52	5.81	4.05	0.00	0.00	1.08	1.19	7.93	10.59	70.79
Klamath Falls	5.90	1.20	1.03	0.35	0.90	1.46	0.06	0.00	0.23	.....	.....	.....	.....
La Grande	0.85	1.71	1.88	1.14	4.97	1.85	T.	0.51	1.23	1.32	3.22	3.40	22.08
Lakeview	4.63	1.59	3.14	0.53	1.88	1.21	0.20	0.00	0.82	0.47	1.52	3.72	19.71
Lonerock	1.05	1.01	2.06	0.82	2.40	1.75	T.	0.41	.....	.....	.....	.....	.....
Lost River	.....	.....	.....	.....	.....	.....	0.19	0.00	0.82	0.25	0.97	2.04	.....
McKenzie Bridge	7.45	8.40	3.31	2.89	4.67	5.57	0.00	0.20	4.08	6.83	14.94	8.99	67.33
*McMinnville	6.02	6.30	2.76	1.17	2.49	2.68	T.	T.	.....	.....	8.45	7.32	.....
Marble Creek	.....	.....	.....	0.46	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marshfield	7.41	10.04	5.87	2.90	7.86	5.58	0.06	0.11	3.00	2.68	9.90	10.19	65.60
Meacham	2.24	2.98	2.24	1.90	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mill City	.....	8.15	3.18	2.80	3.43	.....	0.00	T.	2.20	2.55	.....	6.15	.....
Mitchell	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.80	.....

[1] Same as Buckhorn Farm

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Oregon—Continued.													
Monroe	7.66	8.90	3.60	1.93	2.81	3.21	0.00	0.00	1.47	.....	8.82	6.50	.....
Mountain Park	.....	.....	.....	.....	2.08	4.90	0.01	0.02	2.63	6.78	18.38	12.38	.....
Mount Angel	6.17	8.00	2.29	2.25	3.32	4.68	0.06	T.	1.52	5.23	9.98	7.30	50.80
Nehalem	11.82	13.19	4.17	4.29	4.42	8.70	0.07	0.79	10.72	14.35	21.95	19.90	114.37
Newport	6.93	9.25	4.62	3.95	5.40	8.09	0.00	0.17	3.43	4.89	13.49	10.21	70.43
Odell	2.54	2.33	1.91	0.61	2.68	2.22	2.07	T.	0.42	0.74	1.92	2.85	20.29
Olex	.....	.....	9.39	0.02	0.76	1.23	0.05	0.11	0.40	0.36	1.84	1.64	.....
Ontario	0.70	1.50	2.00	0.70	.....	0.88	0.20	.....	0.30	.....	0.80	2.05	.....
Orseco	10.51	.....	.....	.....	7.86	6.41	.....	.....	.....	.....	.....	.....	.....
Paisley	.....	.....	.....	0.44	1.11	0.55	1.03	0.94	0.15	0.89	0.75	0.89	.....
Pendleton	0.98	1.63	1.54	0.22	3.36	1.57	T.	0.44	1.15	0.66	1.82	2.44	15.81
*Portland	5.72	6.76	2.23	2.02	2.00	3.03	T.	0.05	2.20	3.43	8.30	7.55	43.29
Port Oxford	7.54	13.18	8.82	5.02	7.60	5.67	0.00	0.08	4.83	3.89	13.59	14.93	85.15
Prineville	0.75	0.36	1.25	0.44	1.23	2.10	0.81	0.10	0.55	0.51	0.72	0.53	9.35
Prospect	6.50	4.76	3.96	1.45	4.10	3.47	0.00	0.00	1.40	2.35	3.55	7.05	38.59
Richland	.....	0.95	2.03	0.25	1.60	1.97	0.15	0.53	0.70	.....	1.35	2.21	.....
Riley	.....	.....	4.26	.....	2.76	0.84	.....	.....	.....	.....	.....	.....	.....
Riverside	2.15	1.70	3.93	0.50	2.82	1.07	.....	T.	0.29	0.15	0.35	2.20	.....
*Roseburg	4.81	5.08	2.55	1.63	3.98	1.56	0.00	0.01	1.10	1.04	4.57	3.88	30.21
*Salem	5.42	5.78	1.94	1.58	1.85	2.50	T.	T.	1.92	2.38	5.99	4.65	34.01
Silver Lake	1.98	0.55	1.89	0.38	2.18	1.08	0.64	0.78	.....	.....	0.42	1.68	.....
Sisters	.....	0.79	1.30	.....	.....	0.45	0.29	.....	.....	0.17	.....	.....	.....
Sparta	2.80	2.00	3.37	0.06	1.23	2.38	0.13	0.36	0.20	0.06	1.80	2.95	17.34
Stafford	6.01	7.39	2.35	2.23	2.93	3.99	0.70	0.15	2.71	5.95	10.89	9.01	54.31
The Dalles	1.90	1.67	1.21	0.11	0.95	1.05	T.	0.31	0.35	0.23	3.99	3.07	14.84
Toledo	9.10	11.80	4.52	3.71	4.70	7.27	T.	0.13	4.12	6.87	17.13	14.25	83.60
*Umatilla	0.60	0.89	0.48	0.04	0.89	0.50	T.	0.17	0.55	0.29	1.61	1.74	7.76
Vale	1.60	0.20	2.08	.....	.....	.....	.....	.....	.....	0.09	0.89	1.38	.....
Van	4.22	2.20	3.05	0.20	2.24	2.10	0.31	0.20	0.45	0.01	1.82	1.73	18.53
Wallowa	1.48	1.67	0.98	0.29	3.15	1.94	0.13	0.81	0.55	1.50	3.47	3.16	19.13
Wamic	1.15	1.37	1.44	0.51	1.28	0.75	0.00	T.	0.23	0.27	2.34	.....	.....
Warmspring	1.25	1.02	2.21	0.23	0.77	1.36	0.36	0.00	0.14	T.	0.98	1.07	9.39
Weston	1.57	2.67	4.10	0.93	6.44	2.55	T.	0.61	1.38	1.47	4.29	3.58	29.59
Williams	8.57	5.80	3.65	0.50	3.60	1.62	0.00	T.	1.14	.....	4.08	6.12	.....
Pennsylvania.													
Aleppo	3.20	1.24	3.89	3.43	2.00	4.14	3.48	6.28	2.56	2.23	1.39	5.09	38.93
Altoona	2.63	0.75	4.21	2.26	2.44	2.66	3.42	8.36	1.68	2.26	0.63	3.80	35.10
Baldwin	.....	0.60	3.22	0.75	4.40	5.62	3.45	6.51	2.75	5.51	1.74	2.84	.....
*Beaver Dam	2.44	0.96	3.44	2.23	2.93	3.99	7.28	3.52	3.90	2.95	2.16	3.32	39.12
Bellefonte	1.79	1.46	4.24	2.51	2.27	4.29	7.60	4.64	.....	.....	1.30	.....	.....
*Brookville	3.08	0.76	3.20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Browers Lock	3.23	3.07	3.78	4.33	4.24	7.31	2.67	8.54	1.45	6.00	1.59	4.60	50.81
California	1.77	1.07	4.05	1.87	3.53	4.00	4.91	8.10	1.58	3.30	0.84	4.42	39.44
Cassandra	2.35	1.70	4.40	1.62	3.04	4.74	3.09	9.23	1.35	2.22	1.29	3.26	38.29
Center Hall	2.10	1.91	4.39	2.25	1.90	1.97	6.78	3.64	2.60	3.98	1.33	2.42	35.27
*Clarion	2.68	0.68	3.04	2.86	3.36	1.40	2.86	8.22	3.78	3.70	1.94	3.89	38.41
Claysville	1.93	1.01	3.50	2.74	1.97	5.21	3.63	4.53	3.14	3.36	1.12	3.04	35.18
*Clearfield	2.56	0.64	4.35	3.58	2.74	2.36	.....	.....	.....	.....	.....	3.37	.....
Coatesville	3.54	3.17	5.26	3.99	4.55	7.18	5.49	8.49	0.71	6.37	1.50	5.34	55.59
*Confluence	4.30	1.15	4.81	4.19	3.56	4.36	3.79	8.14	3.34	2.28	1.67	7.08	48.67
*Davis Island Dam	2.07	1.28	3.90	1.93	2.44	6.43	6.72	1.72	3.60	2.73	1.13	2.88	36.83
Derry	2.67	1.35	3.79	2.29	2.32	8.09	4.86	4.03	1.83	2.88	1.09	4.56	39.76
Doylestown	4.68	2.86	6.56	4.52	3.34	10.29	5.26	5.62	2.55	8.39	2.10	4.89	61.06
Dushore	1.07	.....	.....	.....	3.41	4.03	6.27	3.60	1.12	3.85	1.46	2.57	.....
East Mauch Chunk	2.81	3.10	6.38	5.18	2.90	5.85	3.14	5.02	2.79	6.19	1.78	4.48	49.62
Easton	2.70	2.33	4.34	3.92	4.51	4.94	3.98	3.93	2.39	5.17	1.25	5.06	44.62
*Ellwood Junction	2.13	1.26	3.18	2.38	2.46	3.04	6.26	6.64	3.17	3.76	1.58	3.15	39.01
Emporium	3.28	0.75	3.95	2.94	5.59	1.89	3.98	3.76	2.63	3.04	1.72	3.54	37.07
Ephrata	2.55	2.75	4.23	3.72	4.43	5.18	1.97	4.50	2.04	6.01	0.65	5.53	43.56
*Erie	1.09	0.96	2.76	2.33	1.37	4.35	3.83	4.16	2.53	6.33	1.80	3.31	34.82
Everett	2.56	0.99	4.24	2.47	3.65	3.60	4.82	8.27	1.56	3.75	0.88	3.83	40.62
Forks of Neshaminy	2.81	2.52	4.99	3.01	4.70	6.54	6.00	6.65	0.61	4.48	2.15	4.07	48.53
*Franklin	2.29	0.84	3.14	2.36	2.89	5.41	1.78	6.18	4.20	.....	2.57	3.64	.....
*Freeport	2.83	1.34	3.88	2.47	3.57	5.36	6.84	5.00	3.13	3.80	1.72	3.57	43.51
Gettysburg	2.93	1.21	4.61	4.53	3.28	5.36	2.85	8.54	1.33	5.26	0.73	4.23	44.86
Girardville	3.74	3.80	7.22	6.21	3.41	8.17	5.20	2.75	4.55	5.96	1.83	5.24	58.08
Gordon	3.05	3.16	7.37	6.96	2.58	8.80	4.30	3.39	3.69	5.98	1.75	4.95	55.98
*Greensboro	3.54	1.50	4.24	3.02	2.78	5.33	2.22	3.02	1.80	3.38	1.41	4.40	36.64
Greenville	1.56	1.59	3.51	2.36	3.08	2.41	3.72	5.79	3.69	5.20	2.04	2.09	37.04
Hamburg	2.36	2.77	5.89	5.04	2.31	7.84	3.66	8.46	4.88	6.42	1.90	5.75	57.28
Hanover	2.70	1.89	4.23	4.45	3.46	5.53	2.90	6.85	1.34	6.92	0.86	5.39	46.52
*Harrisburg	1.76	2.10	3.25	3.35	1.28	5.00	1.74	5.39	2.39	4.07	0.54	3.34	34.21
*Herrs Island Dam	2.15	1.22	3.60	1.91	2.01	4.60	5.85	3.33	3.24	3.35	1.20	2.61	35.07
*Huntingdon	2.79	1.60	4.24	2.65	3.67	4.28	2.12	5.77	1.65	3.22	0.84	4.37	37.20
Hyndman	2.33	0.45	4.21	2.58	0.93	4.42	1.41	9.62	1.18	1.97	0.85	3.98	33.93
Indiana	1.77	0.36	3.59	2.72	3.35	6.04	4.09	6.26	4.08	3.08	1.33	4.65	41.32
Irwin	2.39	1.16	3.87	2.01	2.39	7.81	4.54	7.25	2.83	3.10	0.81	4.31	42.47
*Johnstown	3.57	1.30	5.29	2.87	2.60	6.19	4.16	8.19	1.71	2.50	1.56	5.21	45.15
*Keating	2.32	.....	.....	.....	.....	.....	.....	4.41	2.79	.....	.....	.....	.....
Kennett	.....	.....	.....	4.55	4.57	6.40	8.98	7.66	1.07	4.04	2.40	4.09	.....
Lansdale	2.69	2.32	3.72	3.57	2.65	6.22	6.06	3.91	2.69	6.24	1.32	4.29	45.68
Lawrenceville	0.76	0.68	4.33	1.43	5.08	5.00	3.00	3.18	2.94	3.67	1.25	2.25	33.57
Lebanon	3.33	3.07	5.41	4.58	2.43	5.75	4.06	6.76	1.48	5.75	0.83	4.99	48.44
Leroy	1.24	0.86	4.26	2.69	4.97	4.19	4.87	4.51	1.61	4.63	1.47	2.61	37.91
Lewisburg	2.61	1.96	5.64	4.53	2.09	8.35	3.63	5.97	2.97	4.58	0.83	2.89	46.55
Lock Haven	1.83	1.41	4.39	3.13	2.88	3.07	5.30	4.14	2.32	4.17	1.62	3.25	37.51
*Lock No. 4	2.39	0.96	3.44	2.66	4.07	5.00	3.74	5.36	1.64	3.81	0.68	3.61	37.30
Lycippus	2.57	1.37	4.00	1.90	2.78	7.82	3.93	8.99	2.14	2.62	1.64	4.65	44.41
Marion	2.62	1.66	4.93	2.70	2.06	6.09	2.24	5.95	0.66	4.75	1.07	4.65	39.38
*Mauch Chunk	2.81	3.10	6.38	5.18	2.90	5.85	3.14	5.02	2.79	6.19	1.78	4.48	49.62
Mifflintown	1.92	1.27	4.09	3.49	2.67	4.08	3.56	6.60	1.99	5.72	0.87	3.65	39.91
Milford	1.94	1.54	5.45	3.40	4.78	4.26	6.34	6.06	1.54	4.60	2.29	3.64	45.84
Montrose	1.61	0.72	5.00	3.43	3.32	7.44	5.74	4.44	2.39	3.85	.....	3.53	.....
New Germantown	1.87	1.24	3.73	2.86	2.73	9.13	3.25	6.57	1.11	7.54	0.85	4.21	45.09

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Pennsylvania—Continued.													
Ottsville	2.30	2.36	5.02	3.45	3.94	4.84	4.82	3.29	1.23	4.93	2.79	4.45	43.42
*Parkers	2.72	0.64	3.00	2.22	3.22	5.04	2.94	6.90	4.26	3.64	2.12	3.48	40.18
Pen Mar	1.23	1.55	4.79	4.24	2.54	6.87	.....	.....	.....	.....	.....	.....	.....
*Philadelphia	3.16	2.47	5.59	3.17	4.43	8.04	5.33	9.56	0.36	4.97	1.72	3.07	51.87
Philadelphia	3.68	2.86	6.29	3.73	4.47	9.49	7.18	10.80	0.42	5.16	2.06	3.57	59.71
*Pittsburg	1.84	1.09	3.85	1.70	2.08	4.08	4.18	2.90	3.10	2.94	0.95	2.52	31.29
Pocono Lake	1.79	3.68	5.43	4.26	4.56	6.49	4.38	4.24	2.30	7.47	1.82	3.40	49.82
Point Pleasant	2.96	2.46	5.23	3.42	4.94	4.79	3.92	2.93	1.12	5.36	1.43	4.49	43.05
Pottsville	2.50	2.73	5.89	5.24	4.17	6.05	2.66	3.67	4.37	6.66	1.08	5.08	50.10
*Reading	3.72	2.69	4.01	4.30	4.64	6.61	1.87	3.41	2.84	5.92	1.17	5.24	46.42
*Renovo	2.03	0.53	3.90	2.38	3.22	2.36	4.96	2.70	2.26	4.08	1.15	2.98	32.55
Saegerstown	1.63	1.22	3.57	3.21	3.08	5.64	3.28	3.17	6.57	6.71	2.93	3.93	44.94
St. Marys	2.96	0.58	5.26	3.14	3.96	3.53	2.69	5.62	3.51	3.89	1.48	.....	.....
*Saltsburg	1.54	0.86	2.96	1.05	2.39	5.14	4.80	7.76	2.64	2.81	0.99	3.26	36.20
*Scranton	1.37	2.59	4.48	4.25	2.68	5.32	1.93	1.76	2.00	3.71	2.09	3.28	35.46
Seisholtzville	3.11	2.65	5.08	3.92	3.97	5.56	2.47	5.35	1.30	5.89	1.27	5.35	45.92
*Selinsgrove	3.09	2.02	4.57	4.17	3.20	6.81	4.67	3.44	2.15	5.25	1.04	4.14	44.55
Shawmut	2.63	2.43	4.92	3.16	2.80	7.02	7.31	7.48	0.44	5.12	1.51	3.83	48.65
Skidmore	1.67	1.15	3.06	2.07	2.60	.....	.....	3.91	.....	3.24	1.54	1.69	.....
Smiths Corners	3.13	2.18	3.78	3.52	5.38	5.07	4.54	3.28	0.92	5.66	1.35	4.94	43.75
Somerset	5.28	1.79	7.35	3.26	2.85	6.53	4.60	11.17	3.57	2.47	3.08	4.75	56.70
South Eaton	1.97	3.07	5.71	3.67	3.87	6.61	3.72	4.15	2.63	4.28	1.58	3.88	45.14
*Springdale	2.61	1.35	3.47	2.10	2.82	3.89	5.12	7.41	5.25	4.01	1.36	3.31	42.70
Spring Mount	2.90	2.55	4.30	3.74	4.15	5.10	6.12	3.09	3.48	5.59	1.34	4.76	47.12
State College	2.50	1.18	3.77	2.12	1.81	3.00	5.18	4.19	2.69	3.31	1.06	2.91	33.72
Swarthmore	.....	2.18	4.30	3.12	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Towanda	1.22	1.19	4.26	2.61	4.43	4.87	3.51	3.55	2.30	3.55	1.46	2.65	35.60
*Trout Run	.....	.....	.....	.....	.....	.....	.....	.....	3.94	.....	.....	.....	.....
Uniontown	4.35	1.88	5.15	2.41	1.77	3.95	2.00	8.23	2.69	2.87	1.73	5.62	42.65
*Warren	1.95	0.58	4.63	2.20	2.07	2.93	3.41	2.67	4.74	5.08	1.32	5.11	36.69
Wellsboro	.....	0.60	.....	1.17	4.22	2.96	2.19	4.07	3.04	4.06	0.99	2.04	.....
West Chester	3.76	3.13	5.61	3.66	4.21	7.35	7.15	7.47	1.34	5.85	2.13	5.61	57.27
*West Newton	2.14	1.23	3.33	1.84	1.71	5.59	4.22	8.80	1.84	3.22	0.74	3.44	37.90
White Haven	.....	.....	.....	.....	.....	6.56	3.26	3.35	3.24	5.01	2.84	4.00	.....
*Wilkes-Barre	1.17	3.45	4.50	3.50	1.89	6.35	3.87	1.62	3.33	3.84	1.89	3.49	38.90
*Williamsport	1.51	1.18	4.49	3.22	2.14	3.64	3.26	5.32	3.42	4.87	0.89	2.60	36.54
Rhode Island.													
*Block Island	3.03	4.39	5.71	2.03	5.03	1.90	3.88	1.84	2.08	2.69	2.46	3.51	38.55
Bristol	3.38	3.74	6.13	2.65	4.03	4.40	3.20	2.19	2.38	4.12	2.27	4.18	42.67
Kingston	5.16	4.71	6.34	3.72	4.56	3.16	4.05	1.02	4.28	5.68	3.48	5.82	51.98
*Narragansett	2.52	2.48	5.49	3.01	5.14	3.64	4.42	0.91	5.42	4.40	3.46	4.22	45.11
Pawtucket	3.66	4.15	4.96	2.72	6.11	3.45	6.69	3.22	3.94	4.66	2.22	2.81	48.59
*Providence	2.59	2.88	4.29	2.07	4.51	3.40	5.29	2.51	3.18	4.91	1.90	3.81	41.34
Providence	3.01	3.23	5.42	2.75	4.64	4.21	5.47	3.14	3.53	5.39	2.31	4.85	47.95
South Carolina.													
Aiken	5.25	2.52	4.40	1.85	2.30	6.70	10.09	6.12	4.05	1.35	1.25	3.70	49.58
*Allendale	5.35	2.36	3.65	0.94	2.32	15.03	6.25	2.00	2.55	1.25	1.00	.....	.....
*Anderson	8.06	1.16	7.81	1.59	4.93	4.53	8.73	4.52	5.78	2.41	1.33	4.39	55.24
Barksdale	.....	1.10	.....	1.15	4.40	.....	.....	.....	.....	.....	.....	.....	.....
*Batesburg	6.90	2.58	6.78	1.90	2.61	8.76	9.49	8.56	4.86	2.79	1.05	2.51	58.79
Beaufort	5.70	2.39	3.37	1.43	5.11	7.70	8.50	7.24	2.53	5.84	0.42	2.16	52.39
Bennettsville	3.52	2.77	4.21	0.46	3.85	8.82	6.78	.....	2.65	0.84	0.80	3.45	.....
*Blackville	3.88	3.14	4.08	1.05	5.45	11.38	7.80	10.83	2.65	2.04	0.90	2.36	55.56
*Blairs	6.54	1.21	4.52	0.64	2.67	5.75	4.22	7.35	3.72	2.08	0.46	2.08	41.24
Bowman	5.18	3.44	3.77	0.79	1.59	8.62	7.40	10.06	3.46	3.85	1.08	3.39	52.03
*Calhoun Falls	7.80	2.53	8.93	2.84	5.50	7.66	6.98	8.08	9.04	3.06	1.41	2.55	66.41
*Camden	4.55	2.34	5.87	1.70	4.30	8.13	6.94	4.92	4.40	5.58	0.71	2.24	51.68
*Catawba	.....	.....	.....	.....	.....	.....	9.86	7.10	2.57	4.30	0.05	2.56	.....
*Chappells	5.62	1.34	6.82	1.28	2.96	7.05	7.43	6.10	5.04	1.68	0.04	3.08	48.44
*Charleston	3.65	2.08	2.32	1.17	2.91	4.75	8.68	7.87	3.31	4.67	0.38	1.83	43.62
*Cheraw	4.29	2.97	5.04	1.98	2.32	10.83	6.14	10.36	3.28	2.70	0.65	3.36	53.92
Clarks Hill	4.50	1.97	3.78	1.47	3.53	7.04	6.02	8.00	5.04	2.21	0.97	3.36	47.89
Clemson College	11.65	1.08	8.02	1.89	2.74	5.67	17.77	7.35	8.82	4.11	1.66	5.97	76.73
*Columbia	4.12	1.60	5.01	2.74	2.25	8.66	8.51	6.85	3.64	1.80	0.80	2.56	48.54
*Conway	5.48	5.60	4.31	0.60	2.41	8.15	6.55	9.00	3.39	8.14	2.15	3.37	59.15
Darlington	4.54	3.48	5.32	0.37	2.92	10.53	6.71	.....	.....	3.37	1.01	3.65	.....
Dillon	4.23	6.46	4.98	1.34	2.24	8.20	9.80	2.43	3.09	3.33	1.33	2.85	50.28
Due West	7.02	2.00	7.21	1.60	2.85	7.22	11.38	7.23	4.53	2.90	2.23	3.82	59.99
*Edisto	4.78	3.94	3.89	0.74	1.99	13.40	7.48	11.67	1.43	2.65	0.91	2.33	55.21
*Effingham	6.75	6.23	7.25	1.40	2.75	14.10	7.35	7.40	3.95	3.00	0.75	1.95	62.88
Enoree	6.20	1.20	7.15	0.70	3.68	8.10	8.58	5.85	4.59	2.80	0.70	3.20	52.75
*Florence	3.63	4.01	5.13	0.69	2.12	10.84	6.47	5.76	2.41	2.18	.....	3.01	.....
*Gaffney	9.10	1.01	7.29	1.33	2.36	6.91	.....	.....	.....	.....	.....	.....	.....
Georgetown	5.95	7.26	3.51	1.25	2.26	11.19	8.40	6.72	3.93	12.15	0.50	3.19	66.31
*Greenville	10.63	0.96	7.68	1.35	3.24	4.28	10.00	4.23	10.35	3.43	1.30	5.06	62.51
*Greenwood	6.09	1.89	5.89	2.28	1.68	5.06	9.71	6.32	5.15	2.62	0.72	3.80	51.21
Heath Springs	5.50	1.60	5.19	0.97	3.33	8.80	5.03	5.33	5.03	3.87	.....	3.21	.....
*Kingstree	5.04	4.19	4.85	2.43	2.40	9.01	9.39	4.35	5.60	5.28	0.90	2.82	56.26
Liberty	11.69	1.60	8.29	2.62	3.36	5.49	11.89	7.56	6.71	3.40	1.67	6.98	71.26
Little Mountain	4.09	1.30	6.57	1.49	2.79	6.13	4.01	7.50	5.48	1.62	0.69	2.79	44.46
Newberry	6.18	1.36	5.35	1.82	4.50	6.43	5.37	7.27	4.94	2.41	0.79	3.12	49.54
*Pelzer	9.28	1.18	7.58	1.92	2.92	5.60	9.92	8.12	5.65	3.33	1.05	4.86	61.31
Pinopolis	4.55	1.97	.....	0.73	.....	13.30	.....	.....	5.16	.....	.....	.....	.....
*St. George	.....	.....	.....	0.60	2.47	9.30	7.14	5.84	2.70	6.32	1.06	2.22	.....
*St. Matthews	5.73	3.39	3.26	1.07	2.61	14.86	5.38	6.26	5.05	3.13	0.94	3.50	55.18
*St. Stephens	4.93	3.22	4.64	1.80	2.49	11.97	7.51	4.23	4.75	4.81	0.90	2.70	53.95
Saluda	5.81	1.38	5.72	1.44	1.98	8.34	6.22	7.98	4.26	2.28	0.76	2.59	48.76
Santuck	6.96	1.73	5.90	1.67	2.62	6.21	5.31	8.37	4.02	2.68	0.88	3.26	49.61
Selvern	4.73	2.43	5.47	2.43	1.98	10.13	8.62	11.69	.....	.....	.....	.....	.....
*Smiths Mills	3.95	6.05	3.98	1.55	2.23	16.13	12.10	7.35	5.79	5.95	2.25	3.00	70.33
Society Hill	4.26	2.43	5.23	0.59	1.95	9.97	6.79	5.19	4.03	3.70	0.88	3.79	48.81
*Spartanburg	8.69	1.00	6.32	1.34	3.03	4.91	7.97	12.45	5.97	3.07	0.94	3.84	59.53

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
South Carolina—Continued.													
Stateburg	4.91	2.41	5.29	0.94	2.75	13.91	9.90	10.90	7.19	6.33	1.44	3.60	69.57
Summerville	4.57	3.00	3.73	1.55	2.37	8.96	13.27	6.26	4.78	6.24	0.70	3.80	59.23
Sumter	.....	3.10	5.27	1.50	3.81	12.39	8.93	3.95	4.13	5.73	1.23	2.66	.....
Trenton	5.11	1.78	5.52	1.57	3.24	8.87	14.70	6.89	4.72	1.64	1.04	3.64	58.78
Trial	4.74	3.79	3.80	1.21	1.72	7.95	8.96	5.21	5.41	4.22	1.24	3.03	51.28
Walhalla	10.60	1.56	10.25	.....	2.82	7.80	13.87	7.67	14.37	5.44	2.36	7.71	.....
Walterboro	5.70	3.26	3.89	1.50	5.07	12.42	11.65	4.02	2.68	4.16	0.73	2.95	58.03
Winnsboro	5.70	1.48	4.99	1.65	1.85	7.46	5.54	.....	2.55	3.35	T.	1.18	.....
Winthrop College	7.28	1.40	6.15	1.22	1.93	9.60	7.83	6.95	4.57	4.33	0.63	3.76	55.65
*Yemassee	5.93	3.07	4.17	1.20	4.63	12.64	9.90	4.25	3.46	5.19	0.53	2.99	57.96
Yorkville	7.78	1.71	5.97	2.25	1.82	5.42	6.24	11.66	5.39	3.14	0.96	4.06	56.40
South Dakota.													
*Aberdeen	0.54	0.47	1.39	5.16	12.39	2.66	1.11	4.76	2.40	2.75	0.86	0.63	35.12
Academy	0.99	0.70	3.00	6.04	4.75	5.06	1.37	4.41	2.92	3.06	0.43	0.86	33.59
Alexandria	0.16	0.63	2.26	2.07	3.49	3.63	2.20	5.18	5.36	3.43	0.94	.....	.....
Armour	0.53	0.28	1.51	3.98	3.57	3.31	0.97	6.34	3.18	2.50	0.98	1.22	28.37
Ashcroft	0.90	0.20	1.30	.....	.....	3.06	0.54	4.13	1.33	0.30	0.44	0.60	.....
Bellefourche	.....	.....	.....	.....	5.55	1.64	0.69	.....	.....	.....	.....	.....	.....
Bowdle	0.30	0.15	0.40	2.26	7.30	2.16	1.35	6.87	1.26	1.60	1.07	0.85	25.57
Brookings	0.17	0.02	0.58	1.40	3.51	4.89	1.86	4.28	5.13	3.01	0.89	0.52	26.26
Canton	0.30	0.18	0.78	2.27	3.78	8.73	1.35	6.84	4.89	3.18	0.62	0.87	33.79
Castlewood	0.13	0.08	0.36	1.43	3.49	4.79	1.40	3.93	2.57	2.44	0.92	0.38	21.92
Centerville	0.64	0.75	1.94	1.16	3.16	4.86	1.32	10.15	6.00	3.87	0.37	1.10	35.32
Chamberlain	0.31	0.11	1.49	3.91	4.92	2.74	0.46	3.26	2.41	3.08	0.41	0.58	23.68
Cherry Creek	0.10	T.	0.40	0.69	5.01	0.13	0.46	6.53	2.71	1.40	0.10	0.93	18.46
Clark	1.05	0.18	1.20	3.99	4.27	5.66	2.73	5.40	3.40	3.08	0.96	0.65	32.57
Clear Lake	0.15	0.02	0.95	1.61	3.83	5.75	1.95	4.58	4.31	2.93	0.66	.....	.....
Dallas	0.18	0.20	2.10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
De Smet	0.19	0.30	0.78	3.06	3.37	3.41	1.59	4.54	4.20	3.36	1.20	0.30	26.30
Doland	0.59	0.10	0.83	5.34	4.08	4.28	2.35	5.05	3.73	2.97	1.31	0.97	31.60
Elk Point	1.35	1.01	2.08	2.88	2.18	4.42	0.75	2.30	12.18	4.00	1.60	1.52	36.27
Fairfax	0.35	0.07	.....	4.85	4.15	3.28	1.14	4.78	3.01	2.68	0.55	0.16	.....
Farmingdale	0.06	0.32	0.75	0.99	4.90	3.00	1.50	2.75	2.60	1.37	0.35	.....	.....
Faulkton	0.27	0.19	0.96	3.03	6.81	1.64	1.39	4.57	2.18	1.84	0.46	0.81	24.15
Flandreau	0.24	0.14	1.37	1.00	3.85	5.39	1.10	7.41	4.03	3.42	0.91	0.42	29.28
Forestburg	0.82	0.45	2.00	2.47	3.53	5.78	2.21	6.53	4.64	2.09	0.65	0.58	31.75
Fort Meade	0.30	1.42	2.25	0.25	5.37	1.85	1.45	5.55	0.12	1.20	0.92	1.30	21.98
Frederick	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.26	.....
Gannvalley	0.50	0.20	1.45	2.69	4.49	4.22	0.85	.....	2.20	.....	.....	0.45	.....
Greenwood	0.87	0.30	0.99	4.33	2.54	1.55	2.05	6.60	3.46	4.03	1.02	0.08	28.42
Hermosa	0.14	0.24	0.59	0.89	3.79	2.74	1.37	4.35	2.04	1.17	0.20	1.45	18.97
Highmore	0.30	0.40	0.80	2.30	5.00	2.50	1.19	6.74	2.81	2.41	0.36	0.40	25.21
Hitchcock	.....	.....	.....	.....	4.50	2.95	1.78	4.39	.....	.....	.....	.....	.....
Howard	0.11	0.21	0.85	1.40	2.09	5.26	1.69	6.63	6.18	3.21	1.05	0.24	28.92
Howell	0.19	0.17	0.54	2.44	5.94	1.38	1.35	5.37	2.89	2.33	0.41	0.44	23.45
*Huron	0.37	0.22	1.41	2.58	3.02	3.42	1.90	4.73	3.14	3.19	0.70	0.69	25.37
Ipswich	0.78	0.05	0.64	4.17	12.00	1.60	0.66	5.29	2.06	1.14	0.25	0.70	29.34
Kennebec	0.16	0.10	0.59	4.61	3.45	2.11	0.18	6.68	2.84	2.91	0.30	.....	.....
Kidder	0.10	0.01	0.50	2.10	8.19	3.78	5.71	2.05	3.50	1.96	1.23	0.12	29.25
Kimball	.....	0.14	1.45	2.57	6.11	5.07	1.26	6.68	2.39	3.17	0.35	0.50	.....
Leola	0.27	.....	0.36	4.73	10.08	1.36	0.72	2.70	1.35	2.05	1.40	1.50	.....
Little Eagle	.....	0.20	0.95	1.38	7.09	2.59	0.75	1.75	1.36	0.25	0.53	.....	.....
Marion	.....	0.27	.....	1.17	.....	4.42	2.84	8.37	8.78	3.52	0.85	0.80	.....
Mellette	.....	.....	.....	.....	8.85	1.36	1.52	5.40	2.99	1.58	0.57	0.49	.....
Menno	0.26	0.27	1.77	1.76	5.21	3.60	1.77	5.65	4.67	3.12	1.08	0.70	29.86
*Millbank	0.41	0.07	1.89	2.72	6.29	6.55	2.93	5.22	2.38	3.61	1.13	0.77	33.97
*Mitchell	0.30	0.33	3.45	2.84	3.15	5.70	1.29	4.96	4.69	2.55	1.58	1.00	31.84
Mound City	1.00	0.10	0.20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oelrichs	0.75	1.70	1.00	2.90	3.66	2.43	1.10	3.45	3.33	0.80	0.28	0.85	22.25
Orman	.....	.....	.....	.....	5.55	1.64	0.69	1.87	1.28	0.98	0.93	0.73	.....
*Pierre	0.37	0.10	0.52	2.62	4.28	1.66	1.02	5.16	1.99	3.05	0.45	0.84	22.06
Pine Ridge	0.18	0.40	0.97	2.97	3.63	2.59	1.13	.....	2.93	1.53	0.51	1.40	.....
Plankinton	.....	.....	.....	.....	3.47	5.12	1.26	10.20	3.59	2.75	0.50	0.87	.....
Ramsey	0.20	0.30	2.13	1.67	7.82	6.15	2.55	5.17	5.55	4.28	1.25	.....	.....
*Rapid City	0.06	0.32	1.15	0.65	4.67	1.97	1.08	5.67	1.16	1.79	0.40	0.93	19.85
*Redfield	0.31	0.19	0.60	2.77	4.50	1.42	1.53	7.01	2.32	2.14	0.59	0.37	23.75
Rosebud	0.58	0.29	0.90	2.84	4.56	1.66	1.01	3.47	.....	.....	.....	.....	.....
Roslyn	.....	.....	.....	2.46	6.10	3.52	2.39	7.33	2.39	1.36	1.01	0.47	.....
*Rousseau	.....	.....	.....	1.76	4.61	1.39	0.85	3.18	2.85	1.01	.....	.....	.....
Sioux Falls	0.38	0.38	1.37	1.56	4.56	4.84	0.95	8.08	5.49	3.81	0.89	0.57	32.88
Spearfish	0.95	1.70	0.56	2.67	6.40	.....	1.06	1.63	1.06	2.27	0.91	0.80	.....
Stephan	0.43	0.24	1.20	2.16	5.33	3.48	1.40	6.49	3.01	2.56	0.14	0.70	27.14
Tyndall	0.24	0.24	1.90	2.80	4.05	2.69	3.42	9.75	3.93	3.89	0.63	0.99	34.53
Vermillion	0.42	1.00	.....	1.99	.....	.....	.....	.....	.....	2.52	0.12	0.87	.....
Warnecke	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.60	.....
Watertown	0.26	0.30	0.78	2.12	4.30	3.44	1.63	4.25	1.25	3.07	0.75	0.47	22.62
Wentworth	0.12	0.11	1.42	1.92	3.13	6.11	1.88	5.01	4.83	3.30	0.80	0.29	28.92
Whitehorse	T.	0.20	0.45	1.47	5.48	0.78	.....	.....	1.67	0.31	0.35	0.71	.....
Wolsey	0.50	0.23	2.82	2.33	3.05	3.75	1.37	8.61	3.11	3.26	0.46	0.63	30.12
*Yankton	0.48	0.47	1.74	3.24	4.51	2.62	2.11	8.16	4.03	4.01	0.66	1.18	33.21
Tennessee.													
Andersonville	6.50	2.90	6.65	1.80	5.69	3.05	9.10	5.65	4.70	3.15	5.60	.....	.....
*Arlington	.....	.....	.....	1.71	3.85	2.28	5.77	2.64	6.23	1.77	.....	.....	.....
Ashwood	3.16	0.69	6.53	3.49	3.51	2.46	7.77	6.71	11.03	4.60	4.70	5.20	59.85
Benton	5.01	0.65	5.59	2.29	2.22	8.04	10.41	5.33	4.89	3.97	4.93	4.84	57.67
*Bluff City	4.96	1.13	3.14	2.78	3.10	3.92	8.85	4.29	2.78	2.64	3.35	3.30	44.33
*Bollvar	4.30	0.71	5.72	1.00	2.40	2.90	6.54	1.87	7.09	3.48	14.98	5.15	58.14
Bristol	4.26	1.00	3.24	2.55	3.40	6.07	5.64	4.86	3.73	2.65	4.55	3.84	45.79
*Brownsville	3.00	0.60	4.49	1.72	4.76	1.73	4.90	3.16	5.87	3.55	9.87	7.86	51.51
Byrdstown	4.79	1.99	6.36	2.00	4.88	5.21	7.04	1.96	7.84	4.65	4.10	6.26	57.10
*Carthage	5.74	1.27	4.78	2.73	4.73	2.87	6.51	4.34	10.48	2.26	4.10	5.01	54.82
*Catlettsburg	4.53	1.15	4.22	2.66	3.40	7.18	.....	.....	.....	.....	.....	.....	.....

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Tennessee—Continued.													
Cedar Hill	3.00	1.20	6.45	3.02	3.70	4.05	3.05	4.83	10.63	2.00	7.80	6.90	57.53
*Celina	4.86	1.50	6.12	2.55	3.88	2.76	4.29	3.85	7.92	4.05	4.71	6.17	52.66
*Charleston	4.42	0.93	5.60	3.62	1.26	7.12	9.23	6.11	5.18	6.54	3.83	3.89	57.73
*Chattanooga	3.32	1.40	4.84	2.57	1.96	4.61	8.90	3.20	5.48	4.59	2.96	3.75	47.58
*Clarksville	2.62	1.17	6.96	2.19	3.75	2.64	8.09	3.07	8.55	1.50	9.99	7.24	57.77
*Clinton	4.95	2.39	4.45	1.95	3.73	3.03	10.50	6.01	2.99	4.10	3.95	5.90	53.86
*Covington	5.15	1.42	5.61	2.17	2.58	3.50	2.80	5.32	10.15	4.75	13.15	6.00	62.60
*Dandridge	4.17	1.46	4.15	2.34	3.72	2.96	5.80					4.22	
Decatur	4.60	1.88	6.59	2.83	2.22	5.82	10.58	3.85	9.18	4.01	3.13	4.70	59.39
Dickson	3.06	1.30	7.02	3.75	1.95	2.86							
Dover	2.08	1.05	6.68	2.53	1.98	2.64	4.43	3.81	7.56	2.27	13.11	6.31	54.45
*Dyersburg	5.40	1.62	8.08	2.77	4.11	2.47	4.88	5.79	6.21	1.76	12.63	8.08	63.80
*Elizabethton	3.93	0.48	2.46	1.22	3.43	6.22	4.80	8.12	3.42	1.46	1.83	3.66	41.03
Erasmus	4.12	1.57	6.28	3.36	3.28	5.00	12.09	4.32	8.22	5.50	3.50	5.81	63.05
Florence	5.27	1.01	5.93	2.80	2.95	1.29	5.96	4.19	8.41	4.18	5.33	4.63	51.95
Franklin	4.38	0.93	5.94	5.47	3.08	2.13	4.33	1.93	10.02	3.89	5.86	5.87	53.83
*Greeneville	3.82	1.46	3.66	3.08	4.46	4.28	5.52	6.27	2.55	2.36	3.63	3.96	45.65
*Halls Hill	5.46	1.37	6.61	3.32	2.19	1.87	9.83	4.20	6.57	4.52	3.37	4.72	54.03
Harriman	3.96			2.83	3.85	3.87	10.64	3.23	4.90	2.89	4.05	4.70	
Hohenwald	2.93	1.18	6.44	3.42	2.68	1.42	10.05	5.22	7.47	4.30	7.86	7.25	60.22
Iron City	5.95	1.21	6.28	3.52	2.28	2.04	7.63	2.05	6.70	3.47	3.52	5.35	50.00
Jackson	3.65	1.07	5.56	1.39	2.48	1.53	10.59	3.10	7.65	2.84	11.28	6.39	57.53
*Johnsonville	3.13	0.95	4.56	3.73	1.74	1.98	4.70	4.99	5.58	3.25	11.90	5.63	52.14
Jonesboro	4.25	0.62	2.74	2.08	3.56	4.58	7.35	7.55	1.85	1.77	3.20	4.25	43.80
Kenton	5.15	1.39	7.53	2.48	3.52	1.90	4.73	4.25	5.20	1.78	13.09	7.89	58.92
*Kingston	3.84	2.23	5.43	2.11	3.77	4.35	8.75	3.52	4.06	3.39	3.55	3.55	48.55
*Knoxville	3.60	1.24	3.53	2.64	4.69	5.73	6.53	1.35	3.82	2.38	3.78	3.57	43.16
Lafayette	4.82	1.83	7.50	4.88	3.04	3.10	5.15	4.23	12.97	2.47	4.99	5.91	60.89
*Leadvale	4.26	0.87	3.56	1.70	2.81	2.84	4.17	3.44	1.10	2.10			
Lewisburg	5.56	1.18	7.26	2.07	3.17	2.61	9.30	4.24	8.87	3.39	3.10	6.35	57.10
*Loudon	4.60	1.00	4.75	1.65	3.00	7.40	8.75	5.70	6.60	3.20	3.25	4.00	53.90
Lynnville	4.82	1.27	7.90	1.64	4.17	3.22	7.28	4.72	10.44	3.37	2.96	5.99	57.78
*McGhee	4.07	1.00	4.25	2.70	2.35	7.15	11.35	3.58	5.19	3.81	6.90	3.51	55.86
McMinnville	4.79	1.04	5.31	1.95	3.23	2.38	9.68	5.37	5.77	3.32	2.97	5.44	51.45
Maryville	4.49	1.26	4.35	2.20	5.44	4.87	11.54	4.73	4.63	2.98	5.21	3.80	55.50
*Memphis	5.30	1.31	5.19	1.21	3.93	1.84	4.78	2.32	6.71	1.99	14.53	5.20	54.31
*Milan			5.58	2.07	2.65	2.00	5.30	3.54	6.08	5.77	13.10	7.31	
Monterey		1.27	4.25	3.69	3.57			2.76	5.98	4.55	3.01	6.09	
*Nashville	3.26	0.79	6.49	1.75	3.80	2.62	3.61	2.94	10.95	2.28	5.86	5.11	49.48
*Newport	4.47	1.25	3.95	2.25	4.16	4.29	6.51	4.82	3.39	1.71	4.03	5.16	45.99
Palmetto	4.98	0.87	6.11	2.21	4.31	1.58	7.59	5.93	9.52	3.56	3.03	5.73	55.42
Pinewood									6.96	2.79		5.61	
Pope	3.45	1.05	5.14	2.45	2.98	2.44	7.13	2.80	4.10	4.45	11.51	5.90	53.40
*Rogersville	4.39	0.95	3.69	2.30	2.39	2.55	7.54	4.01	4.69	3.17	5.26	3.25	44.19
Rugby	2.88	2.10	6.73	3.35	3.50	4.59	16.82	4.59	6.70	2.67	3.60	7.24	64.77
*Savannah	3.09	1.50	5.38	0.53	2.03	1.79	12.12	2.26	5.31	4.42	7.03	5.47	50.93
Sevierville	3.97	1.01	3.69	2.46	4.39	6.01	7.99	7.23	4.37	1.99	4.30	4.09	51.50
Sewanee	5.35	0.60	3.66	2.22	5.23	4.53	9.71	6.81	7.88	4.13	3.00	7.43	60.55
Silver Lake	7.93	1.20	3.96	3.54	3.76	4.41	7.28	6.92	4.26	4.08	3.03	4.45	54.82
Sparta	3.95	1.32	4.68	2.46	3.72	4.92	10.36	3.15	9.41	2.79	3.20	5.71	55.67
Springdale	4.35	1.60	3.80	2.68	4.01	1.92	6.97	4.00	5.58	1.75	4.21	4.65	45.52
Springville	4.70	1.14	6.48	1.49	2.20	1.03	8.10	3.57	5.77	3.14	13.89	7.09	58.60
*Tazewell	4.40	1.82	3.93	3.32	3.03	2.93	7.96	6.71	4.28	2.27	4.86	4.38	49.89
Tellico Plains	4.44	1.04	4.76	2.34	2.12	9.45	12.49	4.72	6.35	2.57	5.65	3.85	59.78
Tracy City	4.96	2.00	5.47	2.04	5.23	4.86	9.64	4.08	6.74	4.41	3.37	6.15	58.95
Trenton	3.76	1.46	5.81	3.72	1.28	1.98	1.71	4.08	5.08	1.90	13.79	7.59	52.16
Tullahoma	5.43	1.77	5.09	1.87	2.91	2.90	5.45	7.53	7.95	4.46	2.89	4.99	53.08
Union City	6.30	1.49	6.77	1.89	4.86	2.65	2.98	5.45	7.92	1.12	11.51	5.60	58.54
*Walling	3.91	0.85	4.79	3.50	4.17	2.79	7.85	5.20	7.69	3.98	3.88	5.36	53.97
Watertown				3.65	2.25	3.25	7.40	2.25	7.75	3.65	2.50		
Waynesboro	3.13	1.35	6.29	2.33	2.28	2.25	9.63	2.78	6.01	4.27	5.07	6.11	51.50
Wildersville	4.85	0.76	3.62	2.88		2.60	3.64	4.37	5.38	3.30	12.18	6.93	
Yukon	6.67	1.33	7.03	1.50	3.51	4.44	6.61	3.54	11.40	3.44	2.86	4.42	56.75
Texas.													
*Abilene	0.32	0.38	0.91	2.41	2.60	5.82	3.68	5.45	2.85	1.73	2.41	0.49	29.05
Albany	0.67	0.90	1.55	3.50	4.57	3.76	8.53	7.51	5.84	1.47	2.05	0.20	40.55
Alvin	1.27	2.77	1.53	0.51	0.06	0.98	12.50	4.54	3.47	11.70	0.47	1.61	41.41
*Amarillo	0.41	0.51	0.64	3.23	1.18	2.07	2.90	6.76	1.96	2.49	2.58	0.19	24.92
*Arthur	2.21	0.47	4.20	4.28	5.66	3.90	4.75	1.22	6.28	3.20	1.60	2.56	40.33
Athens							4.50	0.50					
*Austin	0.80	1.29	2.47	1.51	1.65	0.78	1.88	2.53	2.37	0.69	1.57	3.95	21.49
*Ballinger	0.35	0.45	1.09	2.64	2.95	4.55	7.19	12.54	4.11	0.95	1.25	0.50	38.57
*Barstow					0.53	1.20	4.23	2.02	0.54	0.24	1.46	0.92	
*Beaumont	1.73	3.02	2.30	4.46	0.48	2.28	6.56	2.55	3.36	8.76	1.03	2.86	39.39
*Beeville	0.55	2.40	2.72	4.68	2.56	2.00	3.08	3.41	2.33	3.80	2.49	1.21	31.23
Big Spring	0.31	0.81	0.87	2.98	3.52	2.56	4.41	5.08	0.84	1.11	2.96	0.61	25.96
*Blanco	0.32	1.07	1.13	1.91	1.60	1.43	3.65	1.83	2.33	0.75	1.26	1.17	18.45
Boerne	0.40	0.90	0.45	2.40	1.20	1.05	7.00	1.95	5.60	1.00	1.20	3.00	26.15
Bonham	3.50	4.40	3.81				7.50	4.00			1.42	2.27	
*Booth	1.08	2.14	1.56	1.32	0.86	2.86	8.91	2.13	5.26	8.49	0.70	2.10	37.41
Bowie	0.60	2.02	1.17	2.11	8.77	2.72	2.08	2.84	2.46	1.32	1.64	0.55	28.28
Brazoria	1.07	4.66		0.78	1.40	1.08	7.71	5.15	2.13	7.33	0.25		
*Brenham	1.75	2.95	1.18	2.10	3.23	2.71	8.92	2.83	3.18	1.28	1.91	2.58	34.62
Brighton	0.42	3.22	2.65	3.30	1.63	0.67	0.47	1.35	1.29	5.42	6.58	0.45	27.45
Brownsville											0.24	1.30	
*Brownwood	0.38	0.70	0.90	4.41	4.50	2.61	4.31			0.53	1.33		
Canadian											3.15	0.72	
Channing	0.20	0.56	0.18	3.26	1.54	T.	3.62	2.47	2.57	1.20	1.55	0.00	17.15
Childress	0.62	0.80	T.			0.36	5.03	2.32	6.25	2.50	2.58	0.15	
Chillicothe									5.02	4.58			
Clarksville	4.65	5.21	5.08	4.04	4.69	1.15	8.75	5.79	2.65	3.05	3.15		
Claude	0.01	0.02		4.60	1.30	1.80	3.90	2.60	3.00	3.20	2.50	0.00	
Claytonville	0.10	0.90	0.75	2.81	2.00	4.73	6.93	6.29	2.61	1.34	3.46	0.30	
Coleman	0.67	0.90	1.46	3.29		5.53	10.51	10.72	0.70	1.30	1.73	0.85	

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Texas—Continued.													
College	0.95	1.79	1.09	1.24	2.09	1.89	5.50	4.72	2.93	4.65	1.21	3.66	31.72
Colorado	0.29	0.73	1.43	3.10	6.01	2.12	3.15	7.82	2.95	2.77	2.33	0.62	33.32
Columbia	1.52	2.91	1.55	1.58	0.85	1.08							
*Columbus	1.40	1.30	1.35	1.65	1.30	1.30	4.32	3.56	4.31	3.00	2.13	1.55	27.17
*Corpus Christi	0.68	1.38	3.65	2.96	1.48	1.04	0.41	2.20	3.55	3.84	5.10	0.17	26.46
*Corsicana	1.97	2.61	2.10	2.42	5.54	5.41	1.27	3.82	2.53	1.76	3.40	4.46	37.29
Cotulla	T.		0.37								2.81		
Crockett	4.27	2.40	1.05	5.48	4.30	6.38	4.74	1.28	5.73	3.42	0.98	5.00	45.03
*Cuero	1.07	1.45	1.79	2.59	0.83	3.45	4.77	2.43	1.88	2.80	1.69	1.67	26.42
Dalhart	0.10	0.77	0.05	3.40	2.50								
*Dallas	1.98	2.23	3.22	5.40	7.19	5.58	5.61	4.25	3.46	1.16	2.45	2.08	44.61
Danevang	1.25		1.45	0.90	1.33	1.02	8.62	4.54	4.72	2.85		1.25	
*Del Rio	0.01	0.80	0.24	1.04	1.68	2.79	8.89	3.64	5.59	1.16	0.79	0.70	27.33
*Denison	1.85	2.89	4.03	2.34	9.88	2.84	6.08	4.00	0.94	T.	0.70	1.10	36.65
Dialville	2.81	2.55	2.67	3.63	3.00	7.05	4.02	3.11	5.04	3.31	1.89	7.07	46.15
*Dublin					1.60		2.98						
Duval	0.93	1.56	1.40	1.81	1.05	2.29	3.88	2.27	2.06	0.92	2.48	4.86	25.51
*Eagle Pass	T.	0.92	0.45	1.08	4.02	0.00	7.01	3.03	4.40	1.60	1.30		
*El Paso	0.87	1.37	0.01	0.40	0.90	T.	2.02	4.10	1.18	0.44	2.50	1.20	14.99
Fort Brown	0.24	2.29	0.10	3.39	1.57	4.45	0.91	7.92	1.01		0.24	1.30	
Fort Clark	0.03	1.55	0.30	3.04	1.40	0.30	3.85	4.00	2.55	0.85	1.11	0.70	19.68
Fort Davis	0.62	0.91	0.04				5.11	5.69	1.17	0.81			
Fort McIntosh	0.16	1.65	0.38	0.85	4.05	0.45	7.37	3.30	2.58	0.86	2.25	0.20	24.10
Fort Ringgold	0.90	1.30	1.20	2.45	1.14	0.65							
Fort Stockton	0.52	0.25	T.	1.73	1.02		3.87	5.85	1.27				
*Fort Worth	0.93	2.08	1.99	2.56	8.24	4.13	2.56	4.98	4.16	0.91	2.19	1.22	35.95
Fredericksburg	0.52	0.75		2.63	1.73	1.32	3.53	3.71	2.71	0.78		1.30	
Gainesville	0.75	2.97	2.36	3.28	9.08	3.57	6.61	4.96	6.88	1.56			
*Galveston	1.17	2.92	2.05	0.19	0.14	1.73	5.85	1.47	2.68	10.88	0.45	1.63	31.16
Gatesville					5.23	3.05	3.01	2.76	4.50	1.40	2.10	2.05	
Georgetown	0.98	1.64	1.91	3.34	1.46	3.73	3.16	3.56	2.51	0.71	1.58	3.68	28.26
*Gonzales	0.90	2.68	1.77	2.80	0.81	4.27	2.00	3.76	0.60	1.68	1.02	1.53	23.82
Graham	0.40	0.89	1.59	2.91	7.71	5.00	4.43	2.90	3.58	1.47	2.15	0.63	33.46
Grapevine	1.12	2.83	1.90	3.68	6.51	3.65	4.94	3.41	7.14	1.06	2.16	1.91	40.31
*Greenville	2.40	2.40	2.84	4.26	5.13	4.25	3.42	3.53	4.46	2.78	3.22	3.19	41.88
Hale Center	0.18	0.15	0.30	2.51	2.28	1.78	1.63	2.12	4.89	1.13	2.23		
Hallettsville	1.59	1.58	1.26	1.73	1.08	1.63	1.74	0.85	1.39	2.49	1.91	2.12	19.37
Haskell	0.32	0.79	0.60	3.04	5.93	5.16	3.35		2.59	5.78	3.82	0.50	
*Hearne	0.80	4.22	1.97	2.37	3.86								
Hebbronville									1.72	4.63	1.50	0.00	
*Hempstead	4.02	2.04	1.23	1.35	2.20	1.32	7.55	2.89	5.80	1.69	2.23	1.65	33.97
*Henrietta	0.28	0.33	0.33	2.37	5.06	3.78	2.48	5.72	4.33	1.47	1.87	0.94	28.96
Hereford	0.35		1.30		1.06	0.49							
Hewitt	1.31	2.03	2.07	1.89	3.00	1.19	6.86	1.00	5.30	0.75	1.46	3.70	30.56
Hillsboro	1.34	2.82	2.73	2.18	6.92	3.99	2.04	2.00	2.70	1.17	2.74	3.13	33.76
Hondo	0.27	1.27	1.00	2.20	9.09	0.56	5.86	4.02	6.03	1.54	0.70	1.31	33.85
*Houston					0.15	1.81	5.60	1.75	5.80	6.31		3.31	
Hubbard						4.58	4.24	1.69	4.85	1.60	3.03		
*Huntsville	3.45	2.53	0.69	0.82		3.71	6.05	1.79	1.55	2.26	1.15	3.17	
Jefferson	4.11	2.59	4.92	2.43	6.34	4.62	8.66	2.65	2.29	2.95	1.54	7.67	50.77
Jewett			1.60		2.06	2.58	3.14	1.25	4.02		1.80		
Junction		0.42	0.56	1.72	3.91	1.98	3.50	4.44	4.10	0.95			
Kaufman	2.28	2.63	3.97	2.37	4.88	4.35	7.32	4.21	4.82	2.38	5.05	5.23	49.49
Kent	0.60	1.10	0.00	0.01	0.10	1.10	6.54	5.16	T.	0.80	2.80	0.80	19.01
*Kerrville	1.00	1.85	1.52	2.20	5.06	1.13	3.01	3.47	2.08	2.09	1.93	2.10	27.44
Knickerbocker	0.10	0.57	0.89	4.24	1.87	2.44	3.79	11.31	3.90	0.71	1.52	0.53	31.87
*Kopperl	0.82	1.94	1.55	2.64	3.88	2.10	3.94	3.24	2.18	0.96	2.38	1.50	27.13
*Lampasas	0.88	1.04	1.20	2.85	2.15	2.99	4.47	2.36	3.61	1.11	1.62	3.38	27.66
Lapara	0.00	4.12		2.92		0.48	1.71	3.13	2.27	3.81	3.78		
*Liberty	1.40	2.50	1.85	3.30	0.80	0.59	5.60	2.10	7.63	10.65	0.75	4.30	41.47
Llano	T.	0.06	0.07	1.11	1.00	4.30	1.70	1.20	3.40	0.80	1.00	1.50	16.14
*Longlake	1.98	2.54	1.43	3.39	2.32	3.15	3.48	2.25	4.70	3.86	1.75	7.13	37.98
*Longview	2.52	2.28	7.91	1.51	3.44	3.60	5.88	5.17	3.47	4.23	1.34	7.03	48.44
Lufkin											2.34	3.48	
*Luling	0.93	4.18	1.87	2.72	0.88	0.74	3.86	1.40	1.81	1.16	0.96	4.89	25.40
Mann		2.52	1.96										
Marlin	1.05	2.67	2.53	4.68	3.30	4.34	3.44	1.02	2.88	2.22	1.95		
Menardville			0.59	1.26	4.58		3.23						
*Mexia	1.48	2.45	1.71	2.44	3.62	4.59	1.48	1.74	4.01	1.53	1.94	6.18	33.17
Miami	0.36	0.55	1.00	3.36	3.99	4.33	5.42	4.59	1.83	4.19	3.21	T.	32.83
Mobeetie				3.52		2.73	5.41						
Mount Blanco	0.33	0.90	0.51	3.37	1.29	2.04	2.27	4.21	6.26	0.75	1.94	0.36	24.23
Mount Pleasant	2.40	2.30	3.73	2.28	1.75	1.90	4.70	2.10	0.75				
*Nacogdoches	4.85	1.73	1.63	4.26	1.54	4.65	7.91	1.68	1.74	4.12	1.91	3.60	39.62
Nazareth			0.73	2.96	0.95	0.99	4.23	3.33	2.88	1.22	2.29	0.14	
New Braunfels	0.39	1.31	1.70	2.84	0.61	1.84	3.25	3.66	1.45	1.30	1.81	3.60	23.76
*Palestine	1.92	3.06	1.24	2.47	2.62	3.49	2.58	1.43	3.14	3.93	1.66	5.40	32.94
Panter	1.45		1.38	2.95	4.43	4.44	3.28	7.33	5.78	1.19	3.30	2.04	
*Paris	3.10	2.69	2.25	4.24	5.58	3.40	5.28	4.18	4.40	0.65	3.60	2.32	41.69
*Pecos					0.53		4.23		0.54	0.24			
Pierce										1.55	0.83	1.30	
Plemons										2.21	1.31	0.50	
Port Lavaca	0.48	3.29	2.15	2.13	0.23	0.75	1.58	3.70	7.25	4.05	0.90	0.58	27.09
Quanah	0.50	0.95	T.	5.88	3.45	4.73	4.32	3.43	3.43	4.30			
Rhineland	0.70	1.50	1.65	3.75	7.50	5.00	5.50	4.65	1.65	2.65	4.25	0.30	39.10
*Riverside	2.96	1.80	0.71	0.89	2.08	4.72	5.01	1.81	3.73	2.25	T.	3.50	29.46
Rock Island	1.31	1.61	1.73	2.12	1.14	1.11	3.53	1.66	4.69	2.58	1.44	1.42	24.34
*Rockland	2.00	1.80	4.05	2.69	3.30	4.75	8.10	1.10	4.21	6.05	1.33	4.60	43.98
Rockport	2.00	1.80	2.00	3.20	1.80	2.17	1.30	3.75	2.44	3.40	2.80	0.00	26.66
Runge		1.39	2.52	3.18	0.08	1.75							
Sabinal	0.10	1.24	0.76	2.05	6.51	0.65	5.92	4.26	7.29	1.59	1.84	0.84	33.05
*San Antonio	0.29	1.07	1.29	3.94	0.86	0.62	4.34	2.25	1.74	1.09	1.33	1.60	20.42
*San Marcos	0.56	1.81	2.20	1.45	1.02	1.67	2.30	4.48	3.34	0.37	2.23	2.06	23.49
San Saba	0.34	1.11	1.22	1.88	3.28	1.53	5.53	1.29	2.84	1.04	1.34	0.94	22.34
Santa Gertrudes	0.52	5.02		2.75	3.42	2.00	3.84	3.92	3.10	4.55	3.30	1.35	
Seymour	0.16	0.42	1.24	2.90	5.45		8.20	4.47	2.35	4.51	2.41	0.84	

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Texas—Continued.													
*Sherman	1.54	3.21	3.89	3.25	6.91	3.54	10.50	6.19	2.69	3.17	1.66	1.28	47.83
Sonora	0.13	0.63	0.42	2.30	4.47	2.57	4.52	4.26	8.00	0.63	0.81	0.69	29.43
Sugar Land	1.37	2.52	1.30	2.18	2.84	1.60	.....	.....	.....	.....	.....	.....	.....
Sulphur Springs	2.28	3.42	4.77	3.68	1.97	3.63	6.30	3.65	4.25	4.41	2.36	4.81	45.53
*Taylor	0.61	1.69	1.43	1.76	2.32	4.48	7.84	2.08	3.07	1.10	1.01	2.19	29.58
*Temple	1.12	2.36	1.41	4.09	1.85	3.79	4.08	2.73	3.92	1.14	1.08	4.25	31.82
Texline	.....	0.20	0.65	1.43	1.11	2.00	4.90	1.00	2.85	0.04	0.80	.....	.....
Tilden	.....	0.71	.....	.....	.....	3.43	1.47	2.12	6.46	.....	1.73	0.66	.....
Trinity	.....	.....	.....	1.84	1.54	.....	8.36	.....	.....	3.45	.....	.....	.....
*Tyler	1.31	2.30	4.50	2.70	5.85	.....	.....	.....	.....	.....	.....	.....	.....
Uvalde	.....	.....	.....	.....	.....	.....	5.71	.....	.....	.....	.....	2.40	.....
*Valley Junction	1.64	3.56	1.79	1.92	4.39	3.02	5.78	4.01	4.66	.....	.....	.....	.....
*Victoria	1.34	2.01	2.24	2.88	0.63	0.68	4.93	4.52	3.07	2.63	1.26	0.80	26.99
*Waco	1.38	2.65	2.95	3.46	5.15	5.97	5.88	4.34	5.77	1.66	2.00	5.02	46.23
*Waxahachie	1.60	2.32	2.84	1.67	6.72	5.72	2.46	5.29	2.65	1.64	3.35	3.97	40.23
*Weatherford	0.89	1.46	2.13	3.18	5.17	3.66	4.51	2.56	3.36	1.07	1.69	1.02	30.70
*Wharton	.....	.....	.....	.....	1.10	1.70	4.81	3.58	4.96	.....	.....	.....	.....
Wichita Falls	1.50	0.75	.....	3.30	4.65	4.93	.....	.....	.....	.....	.....	.....	.....
Wills Point	3.16	3.29	3.68	3.14	4.62	4.94	5.75	3.55	3.96	4.02	3.28	4.37	47.76
Utah.													
Alpine	1.93	1.16	4.19	3.07	4.13	.....	1.26	3.77	.....	2.00	2.59	2.57	.....
Alta (near)	2.49	10.70	7.10	.....	.....	.....	.....	.....	1.93	0.30	.....	6.65	.....
Aneth	0.29	T.	1.06	0.55	0.25	0.00	1.20	0.54	.....	0.11	1.01	1.08	.....
Beaver	1.10	1.09	3.59	1.62	1.86	.....	.....	2.04	1.27	.....	0.85	0.70	.....
Blackrock	.....	.....	.....	3.31	0.91	0.12	.....	1.12	2.33	0.03	2.11	0.97	.....
Blacksmiths Fork	2.46	.....	.....	1.39	4.22	1.24	.....	3.15	1.14	0.30	.....	.....	.....
Castle Dale	1.59	T.	.....	2.71	0.60	T.	0.77	0.89	0.60	0.40	1.50	1.88	.....
Castle Rock	1.87	1.13	2.04	1.38	4.24	1.90	0.53	2.57	1.13	0.14	1.74	1.70	20.37
Cedar City	0.68	1.28	3.78	1.77	0.72	.....	.....	0.88	1.56	0.10	2.07	1.31	.....
Clearcreek	2.80	1.30	.....	.....	3.50	0.65	.....	.....	.....	.....	.....	.....	.....
Corinne	2.10	0.70	3.32	2.83	3.35	1.24	0.10	3.85	0.67	0.35	0.82	3.02	22.35
Coyoto	2.23	0.10	1.38	2.00	0.31	.....	2.01	1.48	2.55	T.	.....	.....	.....
Deseret	0.31	0.41	2.10	1.63	1.96	0.19	0.27	0.63	0.95	T.	1.38	0.94	10.77
Emery	1.73	0.20	1.30	2.07	0.75	T.	0.75	1.28	1.40	0.60	2.00	1.70	13.78
Enterprise	1.54	1.01	5.53	1.78	0.44	0.33	1.65	4.04	1.38	T.	1.74	3.68	23.12
Escalante	.....	.....	.....	.....	.....	0.00	.....	.....	1.21	0.14	2.31	2.99	.....
Experiment Farm	.....	.....	.....	0.97	.....	.....	.....	.....	.....	.....	.....	.....	.....
Farmington	2.38	2.56	.....	.....	4.47	2.18	T.	3.20	1.49	0.30	2.35	2.39	.....
Fillmore	0.72	1.16	3.88	4.38	2.18	0.40	1.27	1.20	2.38	0.15	2.93	0.63	21.28
Fort Duchesne	0.35	0.30	1.10	0.37	1.19	0.10	0.30	1.50	0.95	0.58	1.83	0.60	9.17
Frisco	0.10	0.56	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.95	.....
Garrison	.....	T.	2.47	1.58	0.77	0.06	0.33	0.93	0.50	0.10	0.88	0.58	.....
Giles	0.82	0.20	1.03	1.22	0.72	0.00	0.65	0.43	1.27	.....	.....	.....	.....
Government Creek	0.64	0.95	2.67	3.63	2.14	1.19	0.43	1.34	0.97	0.25	2.60	1.28	18.09
Grantsville (near)	0.83	0.72	1.86	0.97	2.80	0.59	0.17	2.42	1.28	0.65	1.10	0.78	14.17
Grayson	3.21	T.	3.72	1.69	1.10	0.00	1.38	1.23	2.81	0.20	4.31	4.15	23.80
Greenriver	.....	0.00	.....	3.50	0.90	0.00	0.05	.....	.....	.....	.....	.....	.....
Heber	3.10	1.58	3.93	1.23	2.61	1.10	0.97	3.11	.....	0.43	1.54	2.45	.....
Henefer	3.40	1.96	3.73	1.32	3.78	1.81	0.29	2.07	0.56	0.16	2.43	1.86	23.37
Hite	0.74	0.22	1.42	0.39	0.45	T.	0.45	1.28	1.84	0.11	.....	0.76	.....
Huntsville	3.38	1.82	3.31	2.17	3.56	1.47	0.09	3.54	1.69	0.51	1.23	3.48	26.25
Ibapah	0.12	0.90	1.75	1.02	1.25	0.70	0.95	2.80	.....	2.49	3.81	0.22	.....
Indianola	0.14	0.11	3.20	0.24	0.19	0.04	T.	0.30	0.04	0.12	0.17	.....	.....
Kanab	4.00	T.	8.50	0.30	0.10	0.00	1.30	2.00	0.30	0.20	.....	.....	.....
Kelton	0.85	0.36	1.56	0.54	1.83	0.52	0.38	.....	.....	0.19	0.30	1.21	.....
Lasal	1.13	.....	.....	.....	.....	0.00	1.37	1.38	1.83	0.48	1.41	0.21	.....
Levan	1.64	1.37	5.69	3.77	3.30	0.57	0.79	1.31	1.74	0.38	1.57	1.71	23.84
Loa	.....	.....	.....	.....	0.35	0.00	0.90	0.56	1.30	0.00	0.90	0.45	.....
Logan	2.28	2.02	2.61	2.47	5.05	1.43	0.71	4.55	1.62	0.60	1.07	1.99	26.40
Lucin	2.00	.....	0.15	0.20	T.	.....	.....	.....	.....	.....	.....	.....	.....
Manti	2.48	0.61	2.82	3.37	1.96	0.36	0.45	1.69	1.52	T.	1.73	1.53	18.52
Marion	2.73	2.27	4.69	1.79	3.09	1.22	0.47	3.87	0.71	0.09	2.86	2.49	26.28
Marysvale	0.85	0.63	3.02	1.47	0.65	0.01	0.90	0.91	1.33	0.06	1.09	1.45	12.37
Meadowville	5.45	1.10	3.40	1.75	4.10	1.30	0.90	2.80	0.90	1.05	0.75	1.55	25.05
Millville	1.59	1.05	2.54	2.74	4.64	1.56	0.13	3.64	1.18	0.42	1.06	1.57	22.12
Minersville	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.96	2.14	.....
Moab	0.57	0.21	1.88	1.72	1.79	T.	0.77	0.58	2.08	0.23	1.75	1.57	13.15
*Modena	0.67	0.47	3.22	2.91	1.31	0.00	2.30	3.40	0.91	0.34	1.42	2.13	19.08
Morgan	2.78	1.65	2.95	1.82	3.86	0.99	0.11	4.57	0.91	0.20	2.71	1.81	24.36
Mount Nebo	0.92	0.59	2.86	2.26	1.71	0.49	0.77	0.86	1.18	0.05	1.17	1.09	13.95
Mount Pleasant	1.53	1.50	.....	.....	.....	0.48	0.90	1.87	1.24	0.40	1.26	1.28	.....
Nephi (a)	1.62	1.07	4.29	3.76	3.35	0.61	1.45	2.31	0.71	T.	1.81	1.36	22.34
Oak City	1.09	0.91	3.49	3.28	2.31	0.58	0.83	1.56	0.94	0.27	2.15	1.64	19.05
Ogden (a)	2.12	2.41	3.05	2.67	5.63	1.47	0.44	4.11	1.30	T.	2.78	2.63	28.61
Panguitch	0.25	0.16	2.93	1.71	0.90	.....	.....	.....	.....	.....	1.50	0.66	.....
Park City	4.58	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.15	2.12	.....
Parowan	1.40	0.93	3.99	1.95	0.62	T.	1.71	3.10	3.49	0.41	2.09	1.18	20.87
Payson	1.15	1.89	5.11	4.57	2.83	1.31	1.01	2.10	0.94	0.13	3.14	1.44	25.62
Pinto	2.72	1.52	6.45	2.15	0.93	0.17	1.64	2.82	1.82	0.10	2.43	2.85	25.60
Plateau (a)	2.52	0.51	4.04	2.40	1.17	0.01	1.15	1.24	2.94	0.41	1.98	1.27	19.64
Provo	1.05	0.90	2.80	3.18	2.80	1.45	0.10	1.80	0.70	0.20	3.20	2.75	20.93
Ranch	.....	1 65	12.02	2.55	0.64	T.	2.94	3.85	0.70	T.	2.16	3.51	.....
Randolph	1.10	0.30	1.20	1.21	2.02	1.10	0.40	2.19	2.17	0.49	0.46	1.21	13.85
Richfield	.....	0.29	1.51	1.24	1.30	0.10	0.85	1.04	.....	.....	0.39	0.41	.....
Rockville	1.87	0.70	5.13	1.38	0.45	0.20	0.83	4.11	0.78	0.00	1.50	2.66	19.61
St. George	0.66	0.71	2.51	0.90	0.39	T.	0.71	1.04	0.50	0.00	1.21	2.45	11.08
Saltair	1.13	0.57	3.45	3.57	2.13	1.35	T.	3.12	1.20	0.37	1.53	1.15	19.57
*Salt Lake City	1.19	1.96	2.84	3.08	3.17	1.49	0.23	2.28	1.49	0.39	2.10	1.06	21.28
Scipio	1.73	1.08	3.97	3.07	2.05	0.71	0.46	1.64	1.68	0.17	1.99	1.44	19.99
Snowville	1.20	0.40	4.03	1.51	3.54	1.49	0.54	0.73	0.27	0.46	0.40	2.47	17.04
Strawberry Valley	2.77	.....	.....	.....	2.63	3.49	.....	.....	.....	.....	.....	.....	.....
Summit	0.38	1.65	0.64	0.24	1.17	0.21	0.19	1.20	.....	0.00	.....	.....	.....
Sunnyside	0.75	0.40	2.25	4.30	1.52	0.20	2.59	1.15	1.83	0.47	3.80	0.57	19.83
Theodore	.....	.....	.....	0.47	0.61	0.12	0.56	1.28	1.51	1.40	2.31	0.70	.....

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Utah—Continued.													
Thistle	.....	1.50	4.77	.....	2.28	0.80	0.10	2.77	.....	0.05	0.81	1.50	.....
Tooele	0.66	1.57	3.26	3.17	2.66	1.14	0.61	2.85	1.26	0.54	1.84	0.75	20.31
Tropic	0.67	0.70	4.87	1.95	0.86	T.	2.99	3.64	1.31	T.	1.90	2.89	21.78
Troutcreek	0.14	0.43	0.92	1.18	1.92	1.70	0.28	1.00	1.22	1.20	2.20	0.15	12.34
Utah Lake	0.90	0.54	1.00	2.10	2.35	0.70	1.60	2.14	1.15	0.38	.....	.....	.....
Verdure	2.37	0.41	5.12	2.31	1.24	0.00	2.29	1.06	2.86	0.70	2.96	1.99	23.31
Vernal	0.96	0.29	1.11	1.52	2.55	0.25	1.18	1.02	1.00	0.39	2.77	1.72	14.76
Wellington	1.15	.....	0.90	0.70	0.42	0.00	0.35	0.67	1.02	.....	.....	0.84	.....
Woodruff	.....	.....	.....	1.60	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vermont.													
*Bellows Falls	1.59	2.03	2.29	1.89	.....	.....	.....	.....	.....	.....	3.13	2.52	.....
Bloomfield	.....	.....	.....	.....	.....	.....	.....	3.44	3.43	3.87	1.41	1.90	.....
*Burlington	1.00	2.02	1.75	1.29	2.83	5.28	2.33	2.26	3.59	2.93	2.60	1.99	29.87
Cavendish	1.84	1.36	.....	1.36	4.73	4.35	2.79	2.95	1.41	2.89	2.36	2.23	.....
Chelsea	2.21	2.67	3.30	1.11	3.61	4.53	3.12	4.68	1.28	2.81	2.24	4.11	.....
Cornwall	1.86	2.31	1.82	0.95	3.10	5.50	.....	.....	.....	.....	2.46	2.20	.....
Enosburg Falls	2.05	2.11	1.99	2.09	3.26	6.16	4.03	1.40	3.79	2.91	3.33	2.46	35.67
Jacksonville	3.36	2.77	4.49	3.44	5.39	3.09	2.24	1.76	1.88	2.84	1.70	2.55	35.51
Manchester	1.73	2.17	2.82	3.48	6.95	4.08	3.88	1.95	3.77	4.29	1.95	2.08	39.15
*Northfield	1.38	2.18	2.33	1.05	4.57	4.40	4.30	3.55	1.87	3.16	2.53	3.43	34.75
Norwich	2.20	2.73	3.46	2.07	6.60	3.74	4.21	2.93	1.95	3.66	2.02	3.37	38.94
St. Johnsbury	2.10	2.51	1.82	0.54	3.71	4.35	3.68	4.71	2.70	3.13	1.74	2.75	33.74
Wells	2.32	2.74	3.21	2.12	6.39	4.58	3.37	2.67	2.18	3.80	2.12	3.13	38.63
Westfield	2.05	2.71	2.78	1.36	4.20	6.70	3.69	2.46	3.81	3.02	4.04	3.54	40.36
Whiteriver	1.62	2.34	2.83	1.73	.....	.....	.....	.....	.....	.....	1.86	2.09	.....
Woodstock	1.51	2.20	2.93	0.96	6.92	4.77	2.78	2.98	1.50	3.35	2.03	3.51	35.44
Virginia.													
Aryonia	4.14	1.61	5.52	2.57	3.86	3.62	3.35	9.02	1.75	9.63	2.76	2.07	49.90
Ashland	2.36	1.83	5.64	2.31	2.74	4.33	7.39	12.18	1.23	9.40	1.83	1.34	52.58
Barboursville	4.31	1.23	5.78	3.52	2.18	4.95	5.31	10.82	3.35	10.78	2.27	2.90	57.40
Big Stone Gap (a)	3.66	1.55	4.36	4.22	3.40	4.27	7.22	8.58	4.42	2.80	7.00	.....	.....
Blacksburg	4.17	0.82	3.77	1.73	1.28	4.30	5.86	8.63	4.72	4.23	2.23	3.04	44.78
*Buchanan	3.77	0.57	4.21	1.19	2.13	6.53	5.16	5.66	3.39	8.53	1.68	1.60	44.42
Burkes Garden	6.43	1.02	3.96	3.29	4.27	5.22	6.18	9.47	4.98	5.11	3.97	4.65	58.55
Callaville	4.02	3.22	4.90	3.06	3.17	4.97	10.69	16.75	1.29	4.95	0.28	4.15	61.45
*Cape Henry	2.03	4.04	3.40	1.29	2.05	1.80	9.19	15.85	0.55	2.80	0.47	3.12	46.59
*Charlottesville	3.47	1.04	4.66	3.11	2.85	5.68	.....	14.41	1.95	9.26	2.70	3.17	.....
*Clarksville	3.65	3.12	4.03	2.66	3.30	4.23	8.43	10.49	0.69	4.02	0.67	2.40	47.69
*Columbia	4.79	1.26	6.34	1.56	3.31	2.47	4.67	9.83	1.98	7.22	2.93	2.45	48.81
Dale Enterprise	2.56	1.01	4.27	2.11	2.77	7.00	3.28	6.64	2.84	4.53	1.79	3.57	42.37
*Danville	6.05	1.56	4.19	2.20	4.63	5.78	7.23	7.22	1.72	2.55	0.46	2.79	46.38
Dinwiddie	3.16	3.62	6.35	3.33	4.18	6.08	6.06	11.60	0.46	4.65	0.88	3.69	54.06
Doswell	.....	.....	6.29	2.56	3.00	4.35	9.00	6.49	0.56	9.35	2.49	2.31	.....
Elk Knob	3.87	1.22	4.03	2.73	4.02	2.60	6.58	5.82	4.36	2.48	5.27	4.75	47.73
Farmville	2.57	0.85	.....	1.33	2.86	.....	.....	10.69	0.90	7.98	0.80	.....	.....
Fredericksburg	3.02	1.50	5.44	2.93	3.88	6.18	4.89	12.96	0.98	6.99	1.64	2.71	53.12
Grahams Forge	4.54	0.51	4.25	.....	2.62	5.83	6.32	6.39	4.64	.....	2.00	1.91	.....
Hampton	3.18	5.15	4.62	1.38	3.68	1.30	8.23	11.02	0.59	5.67	1.32	1.19	47.33
Hot Springs	4.93	0.32	4.60	3.24	2.45	4.52	3.13	6.34	3.84	5.86	2.27	3.43	44.93
*Ivanhoe	6.32	0.69	5.72	1.51	1.97	4.70	5.33	10.93	2.44	5.65	2.41	2.13	49.80
Lexington	2.81	1.09	4.46	1.83	2.36	5.38	3.98	10.56	3.03	6.12	1.67	3.08	46.37
Lincoln	2.56	1.57	5.40	3.35	3.55	7.23	2.66	11.85	1.59	7.73	1.74	3.84	53.07
*Lynchburg	4.08	1.14	4.93	2.47	3.18	3.21	4.10	4.84	2.34	7.15	2.27	2.92	42.63
Marion	5.62	0.56	3.14	2.70	2.51	5.84	6.26	6.95	2.28	4.21	3.25	3.65	46.97
*Mendota	5.70	1.03	2.99	2.84	4.15	4.13	8.46	5.03	.....	.....	.....	3.32	.....
Milford	.....	.....	.....	2.57	2.08	5.46	6.58	12.48	1.75	4.30	2.41	.....	.....
*Mount Weather	2.77	1.38	3.85	3.61	2.14	8.53	2.21	9.32	1.27	11.83	1.37	3.52	51.80
Newport News	3.63	5.08	4.94	1.41	2.76	1.97	9.24	12.54	1.18	7.30	1.30	3.41	54.76
Nokesville (near)	2.10	1.16	4.10	1.33	2.15	6.56	2.75	11.12	2.00	5.93	1.73	2.67	43.60
*Norfolk	2.57	4.35	3.97	1.54	4.99	2.48	8.90	11.20	0.66	4.69	0.91	2.97	49.23
Petersburg	1.78	1.60	5.44	3.29	3.43	8.72	7.50	8.98	0.14	3.68	0.72	3.19	48.47
Quantico	3.24	1.52	4.85	1.88	2.74	5.75	3.98	11.41	1.51	5.49	2.38	2.43	47.18
*Radford	3.56	0.38	4.30	1.56	1.98	4.78	5.32	6.40	1.74	4.42	2.42	3.68	40.54
*Randolph	3.41	0.59	3.71	1.59	2.88	1.88	4.73	7.43	1.61	4.87	6.25	2.70	35.65
*Richmond	2.54	2.57	4.78	2.16	3.37	5.14	6.75	8.68	0.35	7.47	0.87	2.12	46.80
*Riverton	2.08	1.00	2.49	1.65	3.15	8.80	2.65	8.78	3.24	9.40	1.30	3.74	48.28
Roanoke	3.93	.....	4.34	.....	5.17	4.83	4.11	7.88	.....	.....	2.20	1.60	.....
*Rockymount	4.23	1.00	4.27	1.56	1.53	4.51	8.61	7.73	3.04	9.54	3.19	2.18	51.39
Shenandoah	1.72	0.80	3.69	3.76	1.86	6.07	4.64	5.74	1.18	5.42	2.28	2.79	39.95
Skyland	4.87	0.96	3.78	4.63	2.41	7.75	4.91	11.39	3.73	15.21	2.48	3.98	66.10
*Speers Ferry	6.06	1.36	4.86	3.18	4.50	2.81	6.77	7.81	6.48	2.98	6.00	6.23	59.04
Spottsville	3.79	5.62	5.43	2.74	3.59	5.07	8.78	14.81	0.83	6.37	1.15	3.70	61.88
Staunton	2.98	0.94	4.29	2.38	2.70	5.82	3.74	7.47	4.14	6.85	2.10	3.17	46.58
Stephens City	2.48	1.32	5.01	2.31	1.99	8.54	5.08	9.85	1.89	7.35	1.39	3.36	50.47
Warsaw	3.67	3.65	6.35	.....	2.54	4.63	6.18	6.27	.....	.....	2.40	2.55	.....
Williamsburg	4.00	5.45	7.00	2.85	2.57	7.05	6.51	16.55	1.20	5.54	0.90	5.25	64.87
*Woodstock	2.01	0.90	4.81	1.75	2.45	7.12	4.10	5.53	2.31	5.16	1.64	3.23	41.01
*Wytheville	4.79	0.33	3.83	1.28	1.71	5.89	7.60	7.04	4.81	4.97	2.34	1.96	46.55
Washington.													
Aberdeen	12.29	8.46	5.16	2.94	3.83	5.14	0.00	0.58	8.26	11.01	15.92	11.22	84.81
Anacortes	2.32	1.71	0.69	0.47	3.62	1.46	.....	.....	1.91	4.28	4.95	4.47	.....
Ashford	8.16	6.45	2.37	1.71	6.05	6.15	0.35	0.51	4.60	7.83	15.04	12.42	71.64
Baker	8.26	7.45	1.43	1.10	3.25	4.92	0.40	0.34	8.33	9.76	11.81	9.78	66.83
Bellingham	2.80	1.99	1.10	1.15	4.67	1.84	0.55	0.53	3.92	4.85	4.89	5.43	33.72
Blaine	4.71	3.67	1.76	0.48	3.76	1.59	0.33	0.25	6.18	7.21	6.34	.....	.....
Bogachiel	.....	.....	.....	.....	.....	.....	.....	1.53	19.53	22.30	21.76	17.66	.....
Brinnon	9.83	9.87	4.33	1.59	3.14	3.60	0.02	0.35	7.21	6.24	15.54	10.09	71.21
Cedar River	.....	.....	.....	1.53	4.15	5.29	0.18	0.10	4.58	6.16	9.40	8.56	.....
Cedonia	2.25	3.19	0.66	0.19	3.56	1.83	0.53	0.13	0.64	0.55	3.99	.....	.....
Centralia	6.96	3.89	2.61	0.88	4.38	3.48	0.02	0.02	4.98	5.40	11.17	7.28	51.07

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Washington—Continued.													
Cheney	1.96	1.99	1.01	0.43	3.43	1.35	0.10	0.03	1.05	0.83	3.46	2.80	18.44
Clearbrook	6.44	5.18	1.57	1.62	4.02	2.85	0.60	0.53	7.20	8.08	7.48	5.76	51.33
Clearwater	18.57	10.36	8.00	2.72	5.20	5.53	0.44	0.40	18.49	22.42	21.82	18.96	132.91
Cle Elum	4.79	1.98	0.96	0.12	2.01	0.99	0.18	0.03	0.70	1.67	7.87	4.94	26.24
Colfax	.....	.....	.....	.....	.....	0.83	0.62	1.10	0.35	0.98	5.16	.....	.....
Colville	2.48	2.58	0.02	0.02	3.24	2.35	0.74	0.76	0.74	0.78	3.15	2.79	19.65
Conconully	0.92	1.17	2.08	0.32	4.05	1.98	0.36	0.65	0.50	0.60	3.71	3.19	19.53
Coupeville	1.65	0.71	1.10	0.42	3.47	2.45	0.26	0.18	2.14	2.12	4.23	3.01	21.74
Crescent	2.07	2.43	0.49	0.09	3.69	1.11	0.42	0.36	0.69	0.68	3.14	3.29	18.46
Cusick	3.35	2.92	0.20	0.20	3.61	2.78	.....	0.84	.....	.....	.....	.....	.....
Danville	0.87	1.43	0.98	0.34	2.63	1.51	0.15	0.25	0.69	.....	.....	.....	.....
Dayton	1.02	1.70	1.70	0.50	4.13	1.09	0.02	0.67	.....	.....	.....	.....	.....
Easton	8.48	3.78	1.08	0.24	6.04	3.10	0.01	.....	1.40	6.70	11.50	6.60	.....
East Sound	2.85	2.84	1.22	0.57	4.16	1.27	0.30	0.18	3.59	.....	6.25	4.54	.....
Ellensburg	1.08	1.20	1.02	0.00	1.23	0.87	0.09	0.33	0.27	0.20	3.20	2.81	12.30
Ephrata	0.30	1.10	1.07	0.15	1.41	0.65	0.20	0.00	0.10	0.18	0.74	0.96	6.86
Fort Simcoe	1.61	2.07	1.39	0.05	1.56	0.69	T.	T.	.....	0.22	5.41	3.26	.....
Goldendale	.....	2.35	1.70	0.18	1.05	.....	0.10	0.02	0.68	0.40	4.54	3.36	.....
Grand Mound	6.42	4.79	2.48	1.14	4.01	2.68	0.10	0.01	3.85	.....	.....	.....	.....
Granite Falls	6.09	5.03	2.62	1.88	4.73	5.05	0.16	0.35	6.45	8.64	8.97	8.87	58.84
Hatton	0.97	1.24	0.64	0.06	1.27	0.25	0.06	0.32	0.14	0.43	1.48	2.41	9.27
Horse Heaven	.....	0.90	.....	0.80	1.30	0.20	.....	.....	.....	.....	.....	.....	.....
Ilwaco	11.83	9.91	5.22	2.93	3.68	6.97	0.38	0.44	8.27	10.97	.....	13.83	.....
Kennewick	0.23	1.00	0.37	T.	0.93	0.02	T.	T.	0.03	0.51	1.69	1.78	6.56
Kiona	1.01	1.05	0.37	0.04	0.68	0.76	0.00	0.28	0.62	0.22	2.19	2.01	9.23
Kosinos	5.07	5.02	1.42	1.44	3.09	4.75	0.04	0.21	4.66	7.80	15.21	12.05	60.76
La Center	6.13	6.66	2.94	2.03	2.48	5.60	T.	0.01	4.25	5.26	11.32	9.40	56.08
Lakeside	1.24	1.95	1.02	0.05	1.79	0.24	0.11	0.10	0.20	0.18	3.88	3.22	13.98
Lester	6.25	3.05	1.48	0.98	4.00	4.12	0.60	0.50	3.30	7.40	13.95	7.55	53.18
Lind	1.36	1.79	0.66	0.07	1.65	0.61	0.02	0.42	.....	.....	.....	.....	.....
Loomis	1.30	0.79	1.41	0.15	4.10	2.18	T.	0.28	.....	.....	4.75	1.50	.....
Lucerne	.....	0.24	.....	0.01	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mazama	.....	.....	0.16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Merritt	8.41	4.03	0.95	0.48	1.85	1.69	0.02	0.23	2.04	7.07	14.15	.....	.....
Mottinger Ranch	0.74	1.12	0.75	0.12	1.56	0.72	0.00	0.09	0.44	0.28	1.89	2.24	9.95
Mount Pleasant	6.54	7.18	2.22	2.47	3.91	4.71	0.20	0.25	4.00	5.55	12.15	8.79	57.97
Moxee	1.16	0.90	1.23	0.00	1.11	0.69	0.08	T.	0.24	0.12	2.12	2.12	9.77
*Newport	.....	.....	.....	.....	.....	2.34	.....	.....	.....	.....	.....	.....	.....
*North Head	7.61	6.20	2.91	2.04	2.90	4.39	0.07	0.03	5.17	6.45	10.23	7.87	55.87
*Northport	.....	2.56	1.17	0.45	2.16	2.34	0.02	0.60	1.22	0.68	3.37	.....	.....
Odessa	.....	1.68	0.83	T.	1.66	0.38	0.00	0.50	0.68	0.19	1.60	1.56	.....
Olga	2.77	3.10	1.05	0.75	4.27	1.35	0.23	1.13	3.59	4.80	5.62	5.34	34.00
Olympia	8.57	5.16	1.41	1.41	4.77	3.74	0.30	0.02	5.24	6.33	16.43	10.48	63.86
Pinehill	2.79	3.29	2.07	0.33	1.28	1.96	T.	0.06	1.11	1.14	7.24	5.07	26.34
Pomeroy	1.12	1.24	.....	0.55	3.22	0.40	T.	1.46	0.41	1.44	3.78	4.83	.....
*Port Crescent	5.46	2.81	0.67	0.89	1.53	1.53	0.18	0.38	4.98	5.49	10.51	5.95	40.38
Port Townsend	1.66	0.95	1.48	0.39	3.52	2.31	0.35	0.05	1.74	1.80	4.01	2.33	20.59
Pullman	1.80	2.27	1.37	0.42	2.54	0.82	0.21	0.28	0.47	1.01	7.31	5.71	24.21
Quiniault	.....	.....	.....	.....	6.86	12.00	0.55	1.53	19.55	24.68	24.03	18.75	.....
Rattlesnake	1.81	1.66	1.15	0.12	1.70	1.25	0.05	.....	0.42	0.27	2.34	2.19	.....
Republic	0.96	1.51	0.92	0.48	3.92	1.81	0.07	0.11	0.50	0.19	2.35	.....	.....
Rex Creek	.....	.....	.....	0.10	2.81	1.06	0.06	.....	0.32	1.81	8.99	4.61	.....
Ritzville	1.16	1.95	0.43	0.29	1.54	.....	.....	.....	.....	0.32	2.67	3.26	.....
Rock Lake	1.10	2.07	1.05	0.20	3.51	.....	.....	0.31	0.56	1.08	3.80	4.05	.....
Rosalia	1.90	2.29	1.13	0.41	3.19	0.76	0.06	0.33	0.53	1.06	4.42	3.97	20.05
Ruby Hill	.....	.....	.....	.....	.....	.....	0.66	.....	0.43	0.79	3.98	4.04	.....
*Seattle	5.03	4.60	0.89	0.34	2.64	1.97	0.11	0.15	3.31	3.16	7.67	6.80	36.67
Sedro	3.74	2.91	1.28	1.07	5.71	4.28	0.51	0.35	6.79	8.46	6.01	6.32	47.43
Sixprong	.....	.....	.....	.....	0.67	0.93	T.	0.15	0.51	0.10	2.27	2.37	.....
Snohomish	4.10	4.79	2.78	1.06	3.33	.....	.....	.....	4.60	4.04	8.37	8.06	.....
Snoqualmie	6.74	4.87	2.15	1.92	4.59	4.02	0.34	0.22	4.45	6.10	.....	7.49	.....
South Bend	11.61	7.90	3.62	.....	3.26	5.81	0.00	.....	.....	.....	.....	.....	.....
*Spokane	1.69	1.87	0.97	0.39	3.42	1.02	0.02	0.34	0.62	0.65	2.90	3.71	17.60
Stehekin	.....	1.31	1.93	0.25	2.99	1.47	0.13	0.19	1.20	3.95	10.92	6.00	.....
Stokes	.....	.....	.....	.....	.....	.....	.....	0.48	1.79	.....	6.72	3.80	.....
Sunnyside	0.46	0.99	0.86	0.11	0.98	0.46	T.	T.	0.27	0.07	1.84	2.50	8.54
*Tacoma	5.83	3.95	1.26	1.09	2.90	2.75	0.21	0.68	4.11	5.46	7.74	6.72	42.10
*Tatoosh Island	9.70	5.86	4.22	2.27	2.20	6.73	0.41	0.69	9.33	6.62	10.74	10.43	69.20
Tekoa	1.47	1.85	1.69	0.44	.....	.....	.....	.....	.....	.....	.....	.....	.....
Touchet	0.50	0.97	0.67	T.	2.34	0.51	0.04	0.33	0.24	0.24	.....	.....	.....
Trinidad	0.77	1.36	0.30	0.00	1.00	.....	.....	.....	T.	.....	.....	.....	.....
Twisp	1.20	1.26	0.49	0.01	4.05	1.44	0.04	0.48	0.09	0.36	5.09	3.56	18.07
Union	14.38	11.74	4.20	1.64	3.98	4.37	T.	0.10	9.27	11.56	17.00	12.95	91.19
*Vancouver	4.90	5.90	2.47	1.63	2.41	3.34	T.	0.05	2.09	3.25	9.42	6.92	42.38
Vashon	7.13	5.56	.....	0.83	2.37	3.16	0.02	0.32	4.42	5.28	10.88	7.51	.....
Wahluke	0.75	1.90	0.53	0.00	0.74	0.52	T.	T.	0.80	0.70	1.10	2.24	9.28
*Walla Walla	0.89	1.60	1.99	0.04	4.81	1.10	0.02	0.68	0.62	1.05	2.70	3.63	19.13
Waterville	1.25	1.15	0.90	0.00	1.95	0.66	0.65	0.11	0.24	0.12	2.82	3.10	12.95
*Wenatchee (near)	1.41	0.59	0.86	0.09	1.48	0.40	0.03	0.67	0.13	0.34	4.62	3.56	14.18
Wilbur	1.71	2.59	0.95	0.07	3.68	1.13	0.40	0.25	0.82	0.48	2.83	3.29	18.20
Winthrop	.....	0.96	0.82	0.51	3.06	2.04	0.00	.....	0.27	.....	6.13	.....	.....
Wynooche	.....	.....	5.09	1.71	4.60	.....	.....	.....	.....	.....	.....	.....	.....
Yale	.....	.....	.....	2.16	4.79	7.78	0.00	T.	9.55	12.53	22.66	19.37	.....
Zindel	0.76	0.58	1.26	0.44	2.98	0.80	0.00	1.85	0.80	0.52	2.89	2.34	15.22
West Virginia.													
Bancroft	3.30	2.40	4.33	1.38	2.30	7.18	7.05	6.02	4.47	3.08	2.35	4.88	48.74
Bayard	3.85	2.37	6.95	4.98	2.57	3.95	2.95	6.56	3.77	3.63	2.23	7.51	51.32
Beckley	4.33	1.25	4.01	.....	.....	3.14	4.14	3.92	3.96	3.58	3.69	4.64	.....
Bens Run	3.42	2.10	5.06	3.62	6.89	5.82	3.27	8.62	1.64	3.22	2.52	5.90	51.78
Berkeley Springs	2.15	1.80	5.01	2.32	2.50	5.23	5.39	8.65	1.18	4.65	0.78	3.51	43.17
Bluefield	5.50	.....	3.70	3.80	2.00	4.30	4.27	6.35	3.40	4.85	.....	.....	.....
Buckhannon	4.25	3.31	8.11	5.00	2.76	.....	.....	.....	.....	.....	.....	.....	.....
Burlington	2.27	1.90	5.55	1.50	1.22	6.13	2.40	6.68	2.09	1.93	1.20	4.32	36.29

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
West Virginia—Continued.													
Cairo	4.31	2.32	6.91	3.44	1.77	5.72	7.19	5.82	2.99	2.86	2.32	6.04	51.69
Central	3.60	1.40	3.98	3.18	2.00	4.58	3.32	4.72	2.76	1.86	2.34	4.51	38.25
*Charleston	3.31	1.65	5.37	2.12	2.25	5.76	5.59	3.09	3.66	2.54	1.97	4.90	42.21
*Creston	3.75	2.73	4.93	2.50	1.61	4.82	2.29	2.98	3.63	2.52	1.90	5.46	39.12
Cuba	2.98	1.73	3.18	1.78	1.28	6.15	5.72	2.18	2.65	3.27	2.60	4.40	37.92
*Davis	.....	.....	.....	.....	1.98	4.12	4.67	5.97	3.50	2.75	2.00	7.90	.....
Doane	.....	.....	6.45	1.75	3.30	.....	.....	.....	5.09	.....	.....	.....	.....
Durbin	.....	0.46	2.92	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Elkhorn	4.88	0.54	2.90	0.57	2.83	3.90	5.62	5.42	2.89	4.53	3.84	2.91	40.83
*Elkins	3.84	1.24	5.38	5.29	3.66	6.46	3.16	4.84	4.24	3.81	2.10	5.07	49.09
*Fairmont	3.87	1.62	4.16	5.22	1.59	5.21	4.30	4.26	1.98	2.03	2.10	4.74	41.08
Franklin	.....	0.96	3.87	2.49	1.66	5.69	3.42	7.45	.....	.....	1.78	3.26	.....
*Glenville	4.44	2.68	5.81	3.39	1.51	5.06	3.91	3.80	2.30	1.86	2.93	5.82	43.51
Grafton	3.27	1.61	5.57	5.05	2.99	4.76	2.30	3.07	2.67	2.98	2.56	5.59	42.42
Green Sulphur Springs	5.41	0.73	4.52	2.51	1.79	2.84	4.81	6.00	3.64	2.66	2.49	2.78	40.18
*Harpers Ferry	2.51	1.58	3.27	3.26	1.75	4.08	4.86	6.74	0.57	8.15	0.35	3.19	40.91
*Hinton	5.90	1.00	3.98	3.07	2.56	3.45	3.85	4.62	3.01	3.60	4.24	2.62	41.90
*Huntington	3.38	1.72	5.36	2.26	1.84	7.58	3.94	4.20	3.78	1.82	2.88	4.00	42.76
Leonard	.....	.....	5.02	4.73	.....	5.40	5.70	6.05	5.20	2.90	3.70	4.20	.....
Lewisburg	5.18	1.21	4.70	2.60	3.30	4.40	4.87	3.79	3.73	2.86	3.08	3.18	42.90
Logan	3.36	1.50	6.56	2.60	3.61	4.93	6.66	2.82	4.62	2.78	3.10	6.44	48.98
Lost City	.....	0.55	2.08	3.60	2.60	4.30	5.90	8.00	1.18	3.60	0.80	3.00	.....
Lost Creek	4.36	2.33	5.51	5.21	3.12	5.20	2.80	6.45	3.51	1.64	3.02	4.74	47.89
Madison	4.30	1.93	4.90	2.26	4.02	5.81	4.40	7.30	4.48	.....	.....	.....	.....
Mannington	.....	.....	.....	4.52	2.66	4.49	4.76	4.82	2.27	2.72	1.99	5.07	.....
Martinsburg	2.60	1.20	4.25	2.35	1.00	7.00	3.50	9.50	0.70	4.30	0.85	3.90	41.15
Moorefield	2.70	1.00	4.30	3.05	1.50	5.06	1.50	4.98	3.80	2.71	1.00	3.10	34.70
Mooresville	.....	0.89	4.50	3.41	2.38	3.94	3.80	3.41	2.58	2.84	2.23	4.60	.....
Morgantown	3.92	1.58	3.73	4.10	3.14	4.52	3.57	2.93	2.85	3.14	1.62	5.48	40.58
Moundsville	2.54	1.40	5.63	3.41	2.11	4.21	3.99	3.21	2.53	3.19	1.32	4.35	37.89
New Cumberland	1.40	0.75	3.04	2.10	3.05	7.30	6.70	4.68	3.10	3.02	0.67	1.83	37.64
New Martinsville	3.31	1.52	4.43	3.46	2.95	5.11	3.77	3.61	2.58	2.79	1.78	5.42	40.73
Nuttallburg	3.30	1.00	3.70	1.95	1.75	3.32	4.23	2.42	2.52	2.02	2.49	3.65	32.35
Oceana	.....	.....	2.90	2.93	0.39	3.80	5.20	3.91	3.55	3.04	3.32	5.46	.....
*Parkersburg	2.55	1.34	4.12	2.54	1.89	5.33	5.35	3.32	1.79	2.40	1.78	3.82	36.23
Parsons	4.40	2.55	6.16	5.41	2.09	4.02	3.32	7.50	4.41	3.43	2.00	5.26	50.55
*Philippi	4.17	1.88	5.09	6.16	2.45	5.53	4.21	4.20	3.58	3.47	2.49	6.27	49.50
Pickens	3.53	1.57	6.96	5.39	5.48	7.31	4.52	10.72	5.44	5.41	4.34	9.61	70.28
*Point Pleasant	3.72	2.25	4.82	1.36	1.24	7.30	5.12	3.14	1.86	3.56	2.63	4.05	41.05
Powellton	3.86	2.09	4.64	2.63	3.32	6.35	4.44	8.12	5.31	2.94	2.05	2.08	47.83
Princeton	8.70	1.75	4.60	4.25	2.85	4.25	7.40	7.75	5.20	5.35	5.50	4.15	61.75
Romney	2.55	1.16	4.19	1.75	1.28	5.49	4.10	7.64	1.91	2.41	0.97	3.34	36.79
*Rowlesburg	4.64	1.38	5.50	6.40	2.86	5.83	5.65	5.00	4.91	3.20	2.53	7.63	55.53
Ryan	2.95	2.20	4.94	2.08	4.04	4.99	3.65	2.79	3.53	2.59	2.44	4.48	40.68
*Smithfield	4.07	1.60	4.93	3.79	1.79	4.17	2.94	3.17	2.84	2.73	2.84	7.38	42.25
Southside	2.93	2.34	4.58	2.67	2.86	6.31	5.27	3.97	2.75	2.83	1.98	4.55	43.04
Spencer	3.06	2.54	5.01	1.20	2.70	7.05	6.63	5.30	4.11	2.59	2.80	4.23	47.22
*Sutton	5.10	1.55	6.52	4.24	5.55	4.66	5.05	4.96	4.90	3.25	3.10	5.50	54.38
Terra Alta	3.96	1.05	5.45	6.59	3.82	6.11	7.00	6.06	2.35	4.35	4.13	11.15	62.02
Union	4.92	0.50	2.77	1.78	1.80	.....	4.52	5.09	3.33	3.79	2.76	2.59	.....
Uppertract	2.36	0.65	3.45	2.85	1.52	4.02	4.17	7.03	2.02	3.90	1.02	2.95	35.94
Valley Fork	4.60	2.33	5.74	2.51	2.97	4.17	.....	.....	.....	.....	.....	.....	.....
Webster Springs	5.70	1.60	6.90	3.50	3.30	.....	.....	.....	.....	.....	.....	.....	.....
Wellsburg	2.29	1.13	3.27	2.21	2.03	9.32	5.45	6.53	4.32	3.50	1.30	3.47	44.82
*Weston	4.64	3.34	6.54	4.42	2.83	6.34	3.76	3.39	2.27	2.34	2.98	6.08	48.93
*Wheeling	2.10	1.13	4.30	2.38	1.16	4.15	3.80	4.36	2.73	2.50	0.75	3.10	32.46
*Williamson	3.71	0.97	4.86	0.95	4.32	3.13	4.43	6.48	2.83	2.18	4.08	6.28	44.22
Wisconsin.													
Amherst	2.38	0.60	2.68	1.69	4.29	4.36	2.40	5.83	5.47	3.08	3.87	2.56	39.21
Antigo	1.51	0.32	0.50	.....	.....	2.81	2.02	1.75	2.25	1.26	2.45	0.43	.....
Appleton	1.77	0.59	1.86	2.01	1.87	5.36	.....	.....	3.73	1.90	4.19	1.64	.....
Appleton Marsh	2.32	0.60	2.98	1.57	6.02	6.03	2.83	2.63	4.49	2.63	3.11	1.07	36.37
Ashland	1.37	0.37	0.90	2.12	3.59	4.43	2.38	5.30	5.04	3.03	2.90	1.71	33.14
Barron	3.20	0.40	1.00	2.58	7.45	3.84	2.40	2.92	2.08	1.20	0.43	.....	.....
Beloit	2.73	1.08	1.47	1.42	2.64	3.49	2.33	5.54	3.19	2.36	2.06	0.95	29.26
*Berlin	1.30	0.70	2.00	1.12	3.67	4.94	.....	6.04	4.35	.....	.....	.....	.....
*Black River Falls	2.54	0.63	2.42	1.00	4.61	2.63	.....	.....	.....	.....	.....	.....	.....
Brodhead	2.08	1.50	2.35	1.42	3.24	2.62	.....	8.55	3.65	2.58	3.12	2.04	.....
Burnett	.....	1.02	1.98	1.41	3.16	5.35	2.45	3.28	1.91	2.62	3.22	1.65	.....
Butternut	3.38	0.42	1.92	2.26	4.11	4.08	0.79	3.14	3.85	4.39	3.37	.....	.....
Chilton	3.70	1.51	2.83	1.32	4.10	5.57	2.68	2.82	4.79	2.67	4.37	1.47	37.83
*Chippewa Falls	2.41	0.10	2.83	1.38	5.12	4.44	3.16	4.06	5.10	2.04	3.17	2.25	36.06
*City Point	1.37	0.40	.....	.....	5.26	6.73	2.96	.....	.....	.....	.....	.....	.....
Downing	3.00	T.	1.20	2.25	8.44	4.45	1.95	5.63	4.91	3.51	1.68	1.80	38.82
Eau Claire	2.24	0.32	3.07	1.52	7.20	3.47	3.10	3.61	4.13	2.79	2.75	1.33	35.53
Florence	2.25	0.60	2.59	.....	2.51	6.58	6.10	4.64	3.39	3.92	3.45	2.40	.....
Fond du Lac	2.47	0.98	1.82	1.99	2.80	6.15	1.86	3.78	.....	2.55	3.45	1.59	.....
*Grand Rapids	2.23	0.37	2.79	1.40	3.62	3.42	2.20	2.43	3.91	2.63	3.48	1.31	29.79
Grand River Locks	3.11	1.40	2.59	1.35	4.62	9.47	2.97	6.30	4.15	5.25	4.07	2.22	47.50
Grantsburg	3.05	0.80	1.10	3.56	4.95	7.08	2.38	4.08	2.61	2.41	1.93	1.60	35.55
*Green Bay	2.58	0.87	3.39	2.05	2.84	4.38	3.59	7.93	2.20	2.68	3.76	1.63	37.90
Hancock	1.60	0.60	3.85	2.74	4.42	5.91	2.60	2.36	3.88	3.08	4.02	0.20	35.24
Harvey	3.56	1.85	1.85	1.53	2.82	4.02	1.62	5.99	2.34	3.12	3.10	1.59	33.39
Hayward	2.02	0.27	2.19	1.15	4.33	5.42	1.53	4.73	3.45	3.51	2.57	1.35	32.52
Hillsboro	2.10	0.80	3.35	1.83	5.14	8.24	3.06	1.82	4.58	2.65	2.82	1.20	37.59
Koepenick	2.80	0.90	2.80	1.80	4.30	6.10	3.20	5.00	2.50	4.20	4.20	1.50	39.30
*La Crosse	1.76	0.61	2.69	0.73	5.92	4.72	3.17	5.30	7.11	1.90	2.05	1.79	37.75
Lancaster	.....	1.35	0.92	1.23	.....	.....	.....	.....	3.07	2.34	3.54	1.45	.....
*Madison	2.80	0.97	2.13	0.90	3.35	4.55	1.80	7.56	2.04	2.69	2.36	1.23	32.38
Manitowoc	3.41	1.47	2.37	1.96	2.72	3.43	2.89	1.69	1.91	2.93	3.60	2.08	30.46
Mauston	2.00	1.60	3.15	1.54	3.93	6.17	2.69	2.64	4.27	2.50	2.01	1.23	33.73
Meadow Valley	1.94	0.48	1.90	1.59	5.63	7.24	3.04	2.62	3.46	2.30	3.01	0.83	34.04
Medford	1.80	0.20	0.80	1.67	5.40	4.71	3.90	3.55	2.85	3.56	1.90	1.20	31.24
Menasha	1.45	0.50	2.67	1.46	2.04	4.81	0.79	1.37	1.57	3.23	2.93	1.13	23.95

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Wisconsin—Continued.													
Merrill	1.38	0.53	2.60	1.92	5.21	6.30	2.35	8.53	3.04	2.76	2.84	1.38	38.84
*Milwaukee	2.76	1.92	1.62	2.04	2.95	2.57	2.14	3.87	4.08	2.05	2.79	1.39	30.18
Minocqua	1.70	0.40	2.10	0.75	.....	.....	2.00	4.33	2.10	1.58	0.90	.....	.....
Mount Horeb	3.15	0.95	2.60	1.63	5.59	4.57	2.10	4.69	2.31	2.70	2.60	1.32	34.21
Neillsville	2.00	1.10	.....	0.99	.....	4.50	1.55	3.05	3.22	2.70	3.45	1.20	.....
New London	2.73	0.59	3.60	1.88	3.02	4.80	4.18	4.01	3.47	3.87	4.54	1.98	38.67
New Richmond	2.20	0.60	0.48	2.28	7.89	3.12	.....	3.20	4.36	3.09	2.92	1.10	.....
Oconto	3.22	1.10	3.23	2.25	4.13	6.04	2.15	3.22	1.79	3.90	4.31	2.59	37.93
Osceola	4.50	0.18	3.50	1.55	6.61	4.07	5.02	2.56	3.75	3.20	1.77	1.97	38.68
Oshkosh	2.03	0.69	1.93	2.58	3.18	4.89	2.39	4.00	3.63	2.76	3.70	1.98	33.76
Pine River	2.33	0.63	3.04	1.99	2.67	4.10	3.20	3.19	3.09	3.93	3.99	2.26	34.42
Portage	2.14	0.77	2.22	0.92	3.10	5.76	1.55	3.27	3.34	4.08	2.52	1.74	31.41
Port Washington	3.90	2.09	1.90	1.40	3.55	2.17	3.05	2.52	4.05	2.78	4.30	2.00	33.71
*Prairie du Chien	2.28	1.50	2.86	1.15	4.93	2.15	3.70	6.28	5.19	1.91	3.01	1.82	36.78
Prentice	4.35	0.30	1.10	1.41	3.51	4.45	3.41	4.68	3.50	3.74	1.76	1.53	33.74
Racine	2.46	1.94	1.59	1.61	1.50	2.46	1.04	3.85	7.30	2.25	2.92	1.44	30.36
Sheboygan	3.67	1.49	2.43	1.36	2.59	2.17	1.75	2.43	2.59	3.18	3.57	1.70	28.93
Shullsburg	3.49	2.18	2.03	1.40	4.92	3.33	2.28	6.90	2.52	1.66	2.90	2.10	35.71
Solon Springs	.....	.....	.....	.....	.....	6.05	2.22	2.68	4.28	3.07	1.39	.....	.....
Spooner	1.45	0.09	1.21	.....	7.68	.....	.....	.....	3.51	2.96	2.44	1.80	.....
Stanley	2.32	0.60	2.19	2.07	6.95	2.85	2.87	5.25	3.81	2.92	2.83	1.81	36.47
Stevens Point	2.51	0.09	3.08	2.02	2.86	7.88	2.14	4.87	3.67	3.49	4.96	2.20	39.77
Sturgeon Bay	3.78	0.82	7.18	2.21	4.49	4.76	2.50	3.88	2.71	4.35	6.72	3.60	47.00
Valley Junction	2.45	0.65	5.15	1.30	5.43	3.95	4.03	3.68	5.10	3.87	3.20	1.18	39.99
Viroqua	2.53	0.96	3.66	0.86	7.92	6.51	3.10	3.32	5.30	3.14	2.44	1.79	41.53
*Watertown	2.78	1.46	2.43	1.61	2.83	5.63	2.05	3.95	2.06	2.71	3.28	1.53	32.32
Waukesha	3.54	1.23	1.61	1.69	2.08	3.47	4.29	2.40	2.84	2.36	2.54	1.31	29.36
Waupaca	2.59	0.50	3.90	1.89	2.63	4.60	2.23	3.70	3.00	3.88	4.59	1.82	35.33
Wausau	1.56	0.51	1.46	1.57	4.85	7.24	2.67	2.84	3.20	3.97	3.53	1.31	34.71
Weyerhauser	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.14	1.88	.....
Whitehall	2.26	0.90	1.70	1.77	4.33	3.67	1.90	3.59	4.23	1.78	2.87	1.03	30.03
Wyoming.													
Afton	1.72	0.91	2.58	1.83	6.50	1.07	0.34	2.93	1.10	0.44	1.50	2.45	23.37
Alcona	.....	0.11	1.99	1.64	3.57	0.70	2.43	1.70	1.31	1.09	0.20	.....	.....
Barnum	0.61	0.48	1.37	1.41	3.49	1.24	.....	1.50	0.92	0.46	0.02	1.00	.....
Barret Creek	3.00	1.05	4.60	3.21	.....	.....	.....	.....	.....	.....	.....	2.46	.....
Basin	0.17	0.57	0.82	T.	1.10	0.25	.....	.....	.....	.....	.....	.....	.....
Bedford	2.30	1.26	2.14	1.25	5.31	1.69	0.33	3.35	0.81	0.63	1.42	2.05	22.54
Blue Cap	.....	.....	.....	.....	.....	.....	1.55	0.82	0.34	5.04	.....	2.10	.....
Border	1.84	0.69	1.72	0.77	3.63	0.57	0.54	3.22	0.60	0.23	0.75	1.68	16.24
Buffalo	0.22	0.26	1.62	0.50	4.42	0.73	0.73	2.47	0.78	.....	.....	.....	.....
Cambria	0.85	0.55	0.45	0.86	5.09	2.79	1.28	1.60	1.92	0.43	.....	.....	.....
*Cheyenne	0.21	0.21	2.27	3.10	1.30	2.42	1.89	0.49	1.86	2.33	1.42	0.15	17.65
Chugwater	0.55	0.45	2.65	2.33	2.72	1.99	1.59	1.61	2.15	1.68	2.05	0.55	20.32
Clark	0.10	0.41	0.76	0.62	2.23	0.91	1.85	1.60	0.32	0.23	0.27	0.22	9.52
Clear Creek Cabin	.....	.....	3.62	1.55	.....	2.18	2.18	3.11	0.47	2.10	1.29	2.76	.....
Cody	0.20	0.30	1.50	T.	.....	.....	1.45	2.05	.....	.....	.....	.....	.....
Corbett	.....	.....	.....	.....	1.79	0.94	.....	2.04	0.43	T.	0.22	.....	.....
Daniel	2.23	0.45	2.30	0.40	3.32	1.50	0.62	1.89	0.60	T.	0.80	2.10	16.21
Devils Gate Creek Cabin	.....	0.90	2.50	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dubois	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.05	0.27	0.26	.....
Elk Mountain	1.62	0.55	2.91	2.00	3.06	1.07	2.07	0.81	1.71	3.23	1.20	1.94	22.17
Embar	1.10	0.10	1.80	1.03	1.72	T.	.....	.....	.....	0.00	0.20	1.38	.....
Evanston	1.37	1.02	2.26	1.45	4.51	1.72	0.38	2.51	0.97	1.24	1.19	1.04	19.66
Experiment Farm	0.15	T.	1.42	1.31	.....	2.21	1.68	0.47	1.49	.....	0.78	0.10	.....
Fayette	.....	0.30	2.15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fontenelle	1.25	0.30	4.65	.....	.....	.....	.....	.....	.....	.....	0.35	0.85	.....
Fort Laramie	T.	0.30	1.87	1.05	3.18	2.46	1.98	2.02	3.08	1.75	0.94	0.48	19.11
Fort Washakie	1.12	0.40	1.95	0.70	2.00	0.21	.....	1.60	0.20	1.20	0.25	0.10	.....
Gillette	0.60	0.85	2.50	1.60	3.79	0.79	0.30	1.98	1.70	.....	.....	.....	.....
Granite Canyon	0.30	0.32	2.06	1.63	2.11	0.95	1.79	1.34	2.93	2.45	1.65	0.25	17.78
Granite Springs	0.16	0.27	2.67	3.58	1.82	2.35	1.94	1.97	2.58	1.89	1.72	0.14	21.09
Green River	1.01	0.04	1.11	1.02	2.30	0.13	0.02	0.48	0.68	0.96	2.00	1.67	11.42
Griggs	0.33	0.90	1.92	2.00	4.29	1.54	2.29	2.13	0.78	0.75	0.04	1.15	18.12
Hatton	0.95	0.45	4.70	3.62	1.31	1.41	2.09	1.29	3.05	3.00	1.42	0.50	23.79
Hyattville	0.40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Iron Mountain	0.26	0.07	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jackson	3.13	3.40	3.00	0.55	4.28	0.80	0.69	2.13	0.40	0.19	0.82	1.09	20.48
Kirtley	0.64	0.31	1.21	1.46	4.29	2.97	0.88	3.63	2.90	1.67	0.29	0.81	21.06
*Lander	0.63	0.25	3.56	2.29	3.49	0.14	1.01	1.26	0.67	2.04	0.41	0.92	16.67
Laramie	0.58	0.05	1.01	1.75	0.91	1.71	1.75	0.59	2.09	1.33	0.41	0.39	12.57
Leo	0.51	0.34	2.16	1.30	1.96	0.64	0.57	0.74	1.50	1.36	0.68	0.88	12.64
Little Medicine	0.24	1.08	2.25	1.65	2.10	1.30	1.01	1.50	1.44	1.74	1.08	1.31	16.70
Lolabama Ranch	0.47	0.44	1.60	1.31	3.61	1.08	0.67	2.97	0.32	0.43	0.35	0.47	13.72
Lusk	0.65	0.42	2.70	0.30	4.49	2.17	0.61	4.35	1.85	1.20	0.65	0.40	19.79
Moorcroft	.....	0.60	0.60	1.67	3.08	1.17	0.78	1.48	1.11	0.20	.....	1.20	.....
Moore	0.17	0.09	1.74	1.76	2.51	1.72	0.99	2.72	3.77	3.01	1.21	0.35	20.04
Newcastle	.....	.....	.....	.....	.....	.....	0.68	1.34	1.06	0.36	0.21	0.75	.....
Pathfinder	.....	0.15	1.38	1.50	2.18	0.66	0.84	2.89	1.23	0.81	0.26	0.45	.....
Phillips	0.30	T.	3.40	3.04	2.25	2.84	1.94	2.73	2.76	2.61	1.49	0.49	23.85
Pinebluff	T.	0.20	3.90	2.86	2.86	1.45	2.04	1.72	0.71	2.00	1.00	T.	18.74
Pinedale	1.00	0.03	1.95	0.65	2.25	0.20	1.43	1.74	0.40	T.	0.70	0.95	11.30
Rambler	2.09	.....	1.74	2.12	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rawlins	0.42	0.05	1.00	1.06	1.78	.....	.....	0.95	0.67	0.90	0.45	0.57	.....
Saratoga	.....	0.03	2.11	1.38	1.63	0.41	1.04	1.15	1.45	0.83	1.24	.....	.....
Sheridan	1.00	0.60	2.10	1.40	4.05	1.76	0.70	3.60	0.75	1.35	0.70	0.70	18.71
Shoshone Canyon	.....	.....	0.62	0.70	2.63	0.72	0.72	2.14	0.46	0.21	0.20	0.10	.....
South Pass City	4.30	1.30	5.40	2.60	3.07	0.85	1.61	1.14	0.60	.....	0.30	0.80	.....
Thayne	2.67	1.32	2.95	1.27	6.30	1.35	.....	.....	.....	.....	.....	.....	.....
Thermopolis	1.05	.....	2.95	2.05	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wells	3.60	0.84	2.17	1.37	3.85	1.50	1.19	3.32	0.73	0.16	1.29	1.00	21.02
Wheatland	T.	0.03	3.89	1.20	3.35	2.95	1.41	1.25	2.60	3.10	1.40	0.80	21.98
Willow Creek	.....	.....	.....	.....	.....	.....	1.76	2.95	0.97	.....	.....	.....	.....
Wolf	1.10	2.25	3.32	0.31	4.55	0.50	0.90	2.82	0.38	1.43	0.63	0.60	18.79

MONTHLY AND ANNUAL PRECIPITATION (IN INCHES AND HUNDREDTHS) FOR 1906—Continued.

Stations.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual.
Wyoming—Continued.													
Wyncote									2.23	2.57	0.89	0.48	.....
*Yellowstone Park	1.48	1.84	1.35	1.24	2.01	0.91	0.64	1.47	0.62	1.07	0.63	1.84	15.10
Yellowstone Park (Fountain)	.....	2.10	2.20	.....	.....	0.80	0.30	1.50	0.10	0.27	0.75	.....	.....
Yellowstone Park (Grand Canyon)	.....	.....	.....	0.36	.....	1.48	1.07	3.01	1.10	0.99	0.66	.....	.....
Yellowstone Park (Lake)	4.99	2.83	2.69	1.64	.....	1.55	0.27	1.23	0.83	0.00	1.95	4.80	.....
Yellowstone Park (Norris)	4.40	1.40	1.23	.....	.....	1.94	0.92	2.12	1.01	0.83	.....	.....	.....
Yellowstone Park (Riverside)	1.61	1.86	2.03	1.32	1.78	2.44	0.87	1.63	0.49	0.87	1.37	1.03	17.30
Yellowstone Park (Snake River)	3.70	2.50	.....	0.50	.....	.....	0.05	3.16	0.88	1.70	1.50	2.28	.....
Yellowstone Park (Soda Butte)	1.44	1.63	1.39	1.57	3.05	1.28	1.30	2.18	0.88	1.34	1.09	1.68	18.83
Yellowstone Park (Thumb Basin)	.....	.....	4.45	1.47	3.32	2.13	1.13	.....	2.24	1.72	‡1.20	1.32	.....
Yellowstone Park (Upper Basin)	4.88	3.71	4.95	2.62	3.58	1.36	1.23	1.70	0.63	0.74	0.61	.....	.....
† *Porto Rico.*													
Adjuntas	1.07	0.19	7.28	2.35	6.72	9.78	9.85	6.26	12.04	11.93	8.67	8.16	84.30
Aguas Buenas	2.32	1.75	3.66	2.20	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aguirre	1.97	1.86	1.69	0.30	2.44	8.79	5.93	1.21	12.52	3.13	4.99	1.03	45.86
Albonita	5.50	3.85	4.35	1.85	1.55	6.95	4.00	2.02	9.18	4.35	8.40	7.37	59.37
Anasco	.....	0.22	3.19	1.97	11.17	12.52	9.60	11.60	8.22	10.36	2.88	1.05	.....
Arecibo	1.36	0.87	3.60	8.38	4.27	10.03	2.55	.....	.....	.....	7.50	16.09	.....
Barros	1.75	1.62	5.15	.....	5.20	10.10	5.55	4.75	11.71	.....	.....	20.17	.....
Bayamon	1.42	1.37	5.52	9.24	4.19	12.80	8.46	9.75	7.31	5.74	6.51	15.32	87.63
Caguas	1.44	1.27	2.33	1.26	2.42	12.78	9.42	2.92	7.52	3.87	5.05	11.56	61.84
Canovanas	2.25	1.92	5.65	4.04	4.01	11.88	10.93	6.56	11.25	6.71	5.68	15.88	86.76
Cayey	2.02	1.84	1.89	2.62	2.69	3.49	8.59	1.89	8.47	.....	6.45	8.94	.....
Cidra	2.23	0.15	1.68	2.43	.....	.....	.....	.....	.....	.....	.....	.....	.....
Coamo	.....	.....	0.80	.74	0.23	0.41	1.24	1.04	5.54	4.34	.....	.....	.....
Corozal	1.25	1.55	0.90	3.78	3.47	6.48	5.35	1.60	6.79	3.31	4.12	7.92	46.52
Fajardo	1.30	2.00	3.96	1.95	3.58	7.21	8.08	1.81	14.04	3.21	5.04	7.65	59.83
Guanica	0.33	0.05	5.19	2.20	4.04	2.25	1.30	0.65	5.29	6.66	0.97	0.25	29.18
Hacienda Colosa	0.05	0.58	2.42	3.69	8.99	14.84	15.05	10.08	8.04	7.60	2.56	3.21	77.11
Hacienda Josefa	1.59	2.21	0.41	0.03	1.02	9.36	6.75	1.60	12.68	3.16	4.42	0.26	43.49
Humacao	3.07	4.10	5.18	3.59	5.63	6.67	10.80	8.62	9.79	7.31	5.43	6.00	76.19
Isabela	1.13	0.57	2.90	5.64	.....	.....	.....	.....	.....	.....	2.79	9.76	.....
Isolina	1.56	1.23	6.86	6.32	6.43	7.39	11.97	8.19	19.12	3.51	7.66	21.53	101.77
Juana Diaz	0.76	1.01	2.47	1.30	2.99	4.80	6.88	1.84	7.24	7.92	6.86	3.98	48.05
La Carmelita	1.79	3.28	4.67	3.92	10.43	8.39	7.28	8.18	15.25	15.91	6.86	3.50	89.46
Lares	0.41	0.89	4.69	3.54	8.14	9.47	9.25	13.82	11.53	9.46	5.91	11.94	89.05
Las Cruces	3.02	2.07	5.78	3.22	9.27	9.78	6.18	10.24	.....	.....	7.34	.....	.....
Las Marias	0.15	0.82	3.74	2.68	10.02	16.82	10.85	20.35	10.75	13.44	2.90	3.80	96.32
Manati	1.36	1.23	8.13	5.02	2.07	3.41	8.29	6.24	6.23	3.00	6.69	22.62	74.29
Maunabo	3.23	3.76	6.52	1.20	4.62	12.92	.....	6.90	13.45	6.44	3.70	5.40	.....
Mayaguez	0.91	1.57	3.76	3.35	6.64	10.49	9.37	11.93	9.53	9.65	2.19	1.49	70.88
Morovis	2.18	1.30	6.28	3.00	.....	.....	6.72	10.20	11.95	.....	9.28	18.53	.....
Ponce	1.05	1.13	.....	.....	2.17	3.99	.....	.....	.....	7.19	.....	1.05	.....
Rio Blanco	3.59	5.56	5.54	3.97	4.62	19.11	18.42	5.06	13.30	5.64	9.23	13.26	107.30
Rio Piedras	1.59	3.18	3.22	8.52	2.06	10.61	6.77	5.81	7.85	3.72	5.56	13.36	72.25
San German	1.24	0.84	7.44	8.39	4.87	4.90	6.99	5.22	6.69	8.66	6.27	.....	.....
*San Juan	1.44	1.33	2.91	6.55	1.18	8.46	7.77	4.77	5.53	3.44	4.17	8.45	56.00
San Lorenzo	2.60	1.89	2.32	2.84	3.67	21.25	13.32	4.88	9.42	2.83	6.96	7.76	79.74
San Salvador	0.83	0.50	5.77	3.00	7.61	7.80	6.72	6.64	10.92	6.69	7.60	10.03	80.11
Santa Isabel	0.76	0.82	0.39	.....	2.37	3.93	3.75	0.32	6.79	3.21	2.38	0.84	.....
Vieques	2.17	2.49	1.61	1.10	3.12	5.85	6.07	3.41	17.86	2.91	2.19	3.03	51.81
Yabucoa	1.87	.....	2.83	0.92	4.91	13.07	10.31	6.49	17.82	5.55	5.96	5.08	.....
Yauco	0.36	0.15	4.57	1.57	3.47	4.23	4.15	3.40	7.35	9.20	3.68	0.53	42.66
New Brunswick.													
St. John	5.49	3.59	7.21	4.08	6.79	3.45	2.50	1.00	1.23	3.66	4.93	5.57	49.50

MONTHLY AND SEASONAL SNOWFALL, 1906–1907.

NOTE.—Leaders under heading of months indicate no snow; under annual, report incomplete; T., a trace; (*), no report.

[Inches and tenths.]

State and station.	1906.				1907.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Alabama.										
Anniston			T.	T.		0.3				0.3
Ashville			T.			T.		T.		T.
Bermuda				(*)						
Birmingham				T.	T.	T.				T.
Decatur			1.2		T.	0.8				2.0
Florence			0.3	T.	T.	5.3				5.6
Greensboro										0.0
Hamilton						1.8				1.8
Mobile										0.0
Montgomery										0.0
Newbern										0.0
Oneonta			T.	T.		3.0		T.		3.0
Union Springs										0.0
Valley Head				T.		T.				T.
Arizona.										
Buckeye					T.					T.
Casa Grande					(*)					
Congress					7.0					7.0
Flagstaff		0.6	27.9	11.1	26.0	9.4	9.2	1.7	T.	85.9
Fort Apache			T.	3.0	10.0	1.5	T.			14.5
Jerome		T.	0.7		10.0	7.0	T.			17.7
Maricopa										0.0
Phoenix										0.0
Prescott		1.0	21.3	10.6	21.0	(*)	(*)	(*)		
Tuscon					1.0					1.0
Arkansas.										
Amity					T.	1.0				1.0
Bentonville			2.2	1.7	2.2	1.3			T.	7.4
Conway			T.	T.	0.5	0.9				1.4
Corning			1.8	T.	2.3	2.8				6.9
Fort Smith			0.5		0.2	T.				0.7
Hardy			T.	T.	1.1	0.9				2.0
Helena				T.	1.0	T.				1.0
Jonesboro				0.5	0.2	3.5				4.2
Little Rock				0.8	0.1	0.1				1.0
Malvern				T.		0.5				0.5
Newport					1.0	0.5				1.5
California.										
Bodie	2.0	2.4	29.5	36.0	13.5	(*)	(*)	(*)	(*)	
Bowman	(*)	(*)	(*)	92.0	143.0	9.0	210.5	17.2	(*)	
Cedarville			3.0	15.0	29.0	6.0	23.0	1.0	T.	77.0
Delta					35.0		0.5			35.5
Fordyce Dam		T.	30.0	128.0	138.0	26.0	244.0	25.0	7.0	598.0
Georgetown				6.0	20.0		29.0			55.0
Greenville			0.5	31.5	54.0	2.0	84.0	3.0		175.0
Independence			1.0	1.0	11.4					13.4
Lick Observatory			4.0	4.0	62.5		14.0			84.5
Lodi					T.					T.
Los Angeles										0.0
Mohave			6.5		2.0					8.5
North Bloomfield			T.	8.0	47.0	T.	63.0	T.		118.0
Pilot Creek			T.	17.5	66.0		136.5	T.	1.0	221.0
Quincy			1.0	23.2	61.5	3.0	94.0	3.0		185.7
Red Bluff										0.0
Sacramento										0.0
San Francisco										0.0
San Jose										0.0
Summerdale			3.0	44.0	99.0	8.0	84.0	1.0		239.0
Susanville			T.	34.0	42.0		51.0			127.0
Truckee			9.0	51.0	58.0	5.0	125.0			248.0

MONTHLY AND SEASONAL SNOWFALL, 1906-1907—Continued.

State and station.	1906.				1907.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Colorado.										
Boulder	.....	19.0	18.0	.....	6.2	7.0	2.5	28.5	15.0	96.2
Breckenridge	.....	11.0	13.5	11.0	22.0	25.0	5.5	50.0	21.5	159.5
Cheyenne Wells	.....	3.0	T.	T.	T.	T.	T.	5.0	6.0	14.0
Clearview	.....	12.0	6.5	6.5	7.0	8.5	2.5	34.0	25.5	102.5
Colorado Springs	.....	5.1	3.5	1.0	2.7	0.7	1.6	10.5	4.2	29.3
Denver	.....	22.7	13.0	T.	8.3	2.3	5.3	25.0	9.0	85.6
Fort Collins	.....	15.5	12.5	.....	4.2	6.0	5.7	29.8	2.0	75.7
Grand Junction	.....	T.	4.4	0.5	1.2	4.2	2.6	T.	.....	12.9
Hoehne	.....	8.0	4.0	3.0	1.5	1.0	.....	7.0	0.5	25.0
Lake Moriane	T.	38.0	8.0	0.5	9.0	5.0	11.0	57.0	20.0	148.5
Lamar	.....	5.0	4.5	T.	1.0	.....	T.	20.0	T.	30.5
Las Animas	.....	5.0	.....	.....	(*)	.....	.....	.....	.....	.....
Longs Peak	.....	22.0	15.0	2.0	9.0	23.0	34.0	52.0	52.0	209.0
Meeker	.....	8.0	14.5	5.0	12.6	4.0	8.0	5.5	T.	57.6
Pagoda	.....	6.0	7.0	6.0	18.0	6.0	.....	3.0	7.0	53.0
Pueblo	.....	5.2	2.7	T.	3.4	0.2	1.3	12.1	T.	24.9
Rocky Ford	.....	10.0	T.	.....	T.	.....	.....	11.0	.....	21.0
Saguache	.....	33.0	(*)	(*)	2.0	0.2	.....	9.0	11.5	.....
Salida	.....	31.0	13.0	1.0	8.0	5.0	.....	17.5	6.8	82.3
San Luis	.....	4.0	1.0	0.6	T.	0.1	0.6	2.5	0.5	9.3
Trinidad	.....	8.0	7.5	5.0	.....	T.	.....	10.0	10.0	40.5
Wray	.....	8.0	5.0	T.	2.0	0.8	0.7	6.0	3.0	25.5
Connecticut.										
Canton	.....	.....	6.0	5.5	17.5	22.0	5.0	9.0	.....	65.0
Hartford	.....	.....	5.2	13.1	16.4	25.8	5.6	8.6	T.	74.7
Hawleyville	.....	.....	3.0	7.5	22.0	22.0	7.0	16.0	.....	77.5
New Haven	.....	.....	3.0	9.1	13.6	24.2	7.1	7.3	T.	64.3
Southington	.....	.....	4.0	7.5	15.0	18.0	6.0	12.0	.....	62.5
West Simsbury	.....	.....	6.0	6.0	18.5	25.5	6.0	11.0	T.	73.0
Delaware.										
Millsboro	.....	.....	.....	T.	1.3	6.0	1.0	1.0	.....	9.3
Seaford	.....	.....	.....	T.	2.0	8.0	3.5	2.0	.....	15.5
District of Columbia.										
Washington	.....	.....	0.2	0.3	4.6	15.4	6.4	1.4	.....	28.3
Florida.										
Jacksonville	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Pensacola	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Tampa	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Georgia.										
Adairsville	.....	.....	2.5	.....	.....	.....	.....	T.	.....	2.5
Americus	.....	.....	.....	(*)	.....	.....	.....	.....	.....	.....
Atlanta	.....	.....	T.	T.	.....	1.3	.....	T.	.....	1.3
Augusta	.....	.....	.....	T.	.....	.....	.....	.....	.....	T.
Clayton	.....	.....	4.0	T.	T.	.....	.....	T.	.....	4.0
Covington	.....	.....	.....	.....	(*)	.....	.....	.....	.....	.....
Dahlonega	.....	.....	3.0	T.	.....	1.2	.....	T.	.....	4.2
Harrison	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Macon	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Marshallville	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Putnam	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Savannah	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Talbotton	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Idaho.										
Blackfoot	.....	T.	6.0	6.0	18.0	6.0	3.0	(*)	.....	.....
Boise	.....	T.	2.2	3.0	9.6	3.6	2.6	T.	.....	21.0
Chesterfield	.....	.....	2.0	10.0	13.5	9.1	29.0	T.	T.	63.6
Lakeview	.....	.....	10.0	22.0	43.0	9.0	12.0	1.0	.....	97.0
Lewiston	.....	.....	0.8	3.7	18.0	10.9	.....	.....	.....	33.4
Lost River	.....	T.	4.4	16.2	22.0	2.0	6.5	1.0	T.	52.1

MONTHLY AND SEASONAL SNOWFALL, 1906–1907—Continued.

State and station.	1906.				1907.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Idaho—Continued.										
Moscow			(*)	14.1	41.5	11.6	7.7	(*)		
Murray		T.	11.0	29.0	75.0	9.0	20.0	11.0		155.0
Oakley		7.0	9.0	9.5	15.0	2.0	17.0	0.4		59.9
Payette			2.2	5.9	7.5	3.1	T.	T.		18.7
Pocatello		0.9	1.9	3.0	14.8	9.1	14.3	0.5		44.5
St. Maries			5.2	14.5	46.0	8.0	1.0			74.7
Illinois.										
Albion			(*)	3.3	2.0	6.2		T.		
Alexander			0.6	0.7	4.5	3.8	2.0	T.		11.6
Ashton		T.	1.6	1.2	12.0	7.2	0.8	1.0	0.5	24.3
Bloomington		T.	T.	0.5	9.9	1.0	8.0	T.	T.	19.4
Cairo			4.3	0.8	5.3	3.6				14.0
Cambridge			5.5	0.5	11.0	6.0	4.5	1.0	T.	28.5
Carlinville			1.0	1.0	3.0	6.0	2.0	T.		13.0
Charleston				1.3	2.6	2.8	5.0	T.		11.7
Chicago		T.	2.8	0.3	10.9	10.0	2.1	1.9	1.3	29.3
Cisne			2.0	2.0	T.	4.0	T.			8.0
Cobden			3.0	1.0	0.5	4.0				8.5
Greenville			1.5	1.0	1.5	6.5		T.		10.5
Joliet		T.	1.0	0.8	8.1	3.3	2.0	1.1	4.5	20.8
La Salle		T.	1.1	0.3	8.5	1.2	2.4	1.1	0.3	14.9
Ottawa		T.	T.	T.	6.2	1.5	4.0	T.		11.7
Palestine		T.	T.	1.5	1.5	1.0	T.	T.		4.0
Peoria		T.	0.3	0.6	8.5	1.4	7.9	0.7	T.	19.4
Rantoul		T.	0.2	0.5	9.2	2.0	5.4	T.	T.	17.3
Riley		0.7	2.6	1.0	13.8	4.1	1.4	1.2	0.7	25.5
Springfield			0.1	1.0	2.8	3.2	4.1	T.		11.2
Indiana.										
Angola		3.9	2.5	7.5	14.6	1.3	1.8	6.3	0.5	38.4
Bluffton		T.	1.5	(*)	6.0	T.	T.	0.1		
Butlerville		T.	0.2	8.3	3.5	4.5	8.5	0.8		25.8
Cambridge City				4.0	(*)	(*)	0.7	(*)		
Evansville			0.9	2.2	2.6	9.8		T.		15.5
Greensburg		T.	0.4	9.8	3.0	1.5	6.0	1.5		22.2
Indianapolis		T.	T.	3.9	2.3	0.6	3.0	0.6		10.4
Kokomo		T.	T.	3.0	6.5	1.0	5.0	1.5		17.0
La Fayette		T.	T.	3.2	6.3	4.9	7.3	2.5		24.2
Laporte		9.0	9.8	14.0	9.1	5.2	2.0	2.9	T.	52.0
Marengo		T.	2.0	2.0	4.0	8.7	T.	0.1		16.8
Markle		T.	1.0	4.5	7.0	0.5	4.5	T.	T	17.5
Richmond		T.	T.	4.4	5.1	0.3	2.7	2.6		15.1
Scottsburg		1.0	1.5	4.5	3.1	3.2	4.4	T.		17.7
South Bend		13.0	3.0	9.0	11.0	5.5	2.0	6.5	1.0	51.0
Syracuse		1.0	1.0	6.0	9.0	T.	3.0	T.	T.	20.0
Terre Haute			T.	1.2	1.8	1.7	3.0	T.		7.7
Vevay		1.0	1.5	3.0	3.5	(*)	(*)	(*)	T.	
Indian Territory.										
Ardmore			1.0							1.0
Fairland			3.0	4.0	T.	0.5				7.5
Hartshorne			(*)	(*)	(*)					
Healdton			2.0		T.					2.0
Muskogee			1.0	T.	1.0					2.0
Iowa.										
Algona		T.	4.2	0.5	7.3	6.5	7.0	T.	1.0	26.5
Alta		0.5	2.0	0.2	4.8	3.3	2.1	0.5	0.5	13.9
Ames			3.2	0.8	4.0	3.2	2.2	0.1	0.1	13.6
Atlantic			3.0	T.	1.0	3.0	4.0	1.5	1.5	14.0
Britt			3.1	0.8	6.3	2.7	3.9	T.	0.7	17.5
Cedar Rapids		T.	3.0	3.8	5.6	4.1	1.8	2.0		20.3
Chariton			10.0	T.	7.0	2.0	8.0	1.0	1.0	29.0
Charles City		T.	6.3	4.5	8.4	5.1	5.8	T.	0.4	30.5
Clarinda			3.8	T.	4.6	6.2	7.0	14.0	T.	35.6

MONTHLY AND SEASONAL SNOWFALL, 1906–1907—Continued.

State and station.	1906.				1907.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Iowa—Continued.										
Corning	.....	.....	4.0	T.	4.3	7.0	4.8	11.0	1.5	32.6
Davenport	.....	T.	3.1	0.6	9.8	4.6	2.4	0.6	T.	21.1
Delaware	.....	.....	5.0	3.0	2.7	4.5	2.2	2.0	0.7	20.1
Des Moines	.....	.....	6.2	0.6	5.3	5.0	3.6	8.7	1.3	30.7
Dubuque	.....	T.	4.6	0.6	4.4	6.8	1.9	1.6	T.	19.9
Fayette	.....	(*)	5.0	6.2	5.0	7.1	5.4	T.	0.6	.....
Humboldt	.....	.....	4.0	.....	4.0	1.5	(*)	(*)	.....	.....
Independence	.....	(*)	(*)	6.0	4.0	6.0	3.0	T.	T.	.....
Iowa City	.....	.....	4.0	3.0	8.5	3.0	2.0	1.0	.....	21.5
Iowa Falls	.....	T.	6.0	1.5	4.7	6.5	5.5	T.	T.	24.2
Keokuk	.....	.....	4.5	0.1	6.9	1.3	3.0	T.	T.	15.8
Keosauqua	.....	.....	3.2	2.0	10.0	1.5	8.0	0.5	1.0	26.2
Logan	.....	.....	3.0	0.5	5.0	9.0	4.0	6.8	T.	28.3
Sioux City	.....	T.	2.1	0.6	6.4	11.3	2.9	0.9	0.7	24.9
Storm Lake	.....	(*)	1.3	1.5	9.0	2.1	2.0	0.5	(*)	.....
Thurman	.....	.....	2.5	T.	3.7	12.0	0.8	16.0	1.0	36.0
Waverly	.....	T.	7.8	4.7	6.1	4.8	5.0	T.	1.0	29.4
Kansas.										
Burlington	.....	.....	7.5	T.	2.0	0.5	.....	T.	.....	10.0
Colby	.....	2.8	0.5	0.5	0.7	0.9	6.2	2.2	1.0	14.8
Columbus	.....	.....	3.3	3.0	0.1	1.2	.....	T.	.....	7.6
Concordia	.....	.....	4.2	.....	2.3	3.1	4.4	3.2	3.7	20.9
Dodge	.....	.....	7.0	0.1	1.2	2.1	T.	1.2	.....	11.6
Emporia	.....	.....	9.5	.....	3.0	6.0	.....	2.0	1.0	21.5
Englewood	.....	.....	18.0	.....	T.	T.	.....	0.2	(*)	.....
Fall River	.....	.....	5.0	.....	2.0	0.5	.....	T.	.....	7.5
Frankfort	.....	.....	3.5	.....	1.5	8.5	4.2	7.5	3.0	28.2
Garden City	.....	T.	4.0	T.	1.5	1.6	T.	3.0	.....	10.1
Grenola	.....	.....	4.0	T.	1.0	T.	.....	.....	.....	5.0
Horton	.....	.....	3.0	T.	2.0	5.5	3.0	4.0	2.0	19.5
Hutchinson	.....	.....	5.0	.....	0.8	3.0	.....	T.	0.5	9.3
Independence	.....	.....	4.5	0.5	T.	0.4	.....	.....	.....	5.4
Iola	.....	.....	4.7	.....	1.4	0.1	.....	T.	.....	6.2
Lakin	.....	T.	4.0	.....	1.0	T.	.....	12.0	.....	17.0
McPherson	.....	.....	8.5	.....	T.	1.5	.....	T.	T.	10.0
Manhattan	.....	.....	3.8	T.	0.6	4.0	T.	2.0	1.0	11.4
Minneapolis	.....	.....	4.0	T.	3.0	2.5	T.	4.5	1.5	15.5
Moran	.....	.....	6.2	.....	1.0	0.2	.....	T.	.....	7.4
Ness City	.....	.....	3.0	T.	3.5	T.	.....	2.0	.....	8.5
Pratt	.....	.....	5.0	.....	0.5	2.5	.....	T.	0.5	8.5
Rome	.....	.....	6.0	.....	T.	T.	.....	.....	.....	6.0
Sedan	.....	.....	3.0	T.	(*)	T.	.....	.....	.....	.....
Topeka	.....	.....	7.8	T.	1.0	4.5	T.	0.5	3.2	17.0
Wichita	.....	.....	8.7	T.	3.0	2.2	T.	T.	T.	13.9
Kentucky.										
Alpha	.....	T.	3.0	1.0	3.0	7.0	.....	T.	.....	14.0
Bowling Green	.....	.....	5.0	2.0	8.2	15.4	.....	T.	.....	30.6
Catlettsburg	.....	T.	T.	1.0	1.0	5.0	3.0	1.0	.....	11.0
Earlington	.....	.....	2.0	T.	4.0	9.5	.....	T.	.....	15.5
Edmonton	.....	T.	3.6	2.0	4.2	14.8	.....	T.	.....	24.6
Eubank	.....	.....	3.2	3.7	1.5	15.6	T.	0.3	.....	24.3
Falmouth	.....	.....	T.	T.	5.0	5.0	2.0	T.	.....	12.0
Irvington	.....	T.	0.5	1.0	6.0	4.5	.....	T.	.....	12.0
Lexington	.....	T.	5.0	3.8	9.0	8.7	1.4	0.1	.....	28.0
Louisville	.....	T.	3.0	1.3	6.5	6.3	0.5	0.1	.....	17.7
Paducah	.....	.....	3.0	1.1	4.0	2.3	.....	.....	.....	10.4
Scott	.....	0.2	2.0	4.1	2.5	2.7	7.7	0.7	.....	19.9
Williamsburg	.....	T.	3.2	2.5	1.1	6.0	T.	T.	.....	12.8
Louisiana.										
Collinston	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Monroe	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Shreveport	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0

MONTHLY AND SEASONAL SNOWFALL, 1906–1907—Continued.

State and station.	1906.				1907.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Maine.										
Bar Harbor	.....	.....	7.0	27.5	22.0	30.5	11.5	28.5	2.0	129.0
Eastport	.....	2.5	14.3	35.0	35.8	44.5	29.1	26.3	4.5	192.0
Farmington	.....	T.	11.0	28.5	16.0	26.5	15.0	24.0	2.0	123.0
Gardiner	.....	T.	14.5	27.0	25.5	34.2	13.0	18.0	(*)	.....
Lewiston	.....	T.	13.8	21.8	15.8	29.2	19.1	21.0	.....	120.7
Mayfield	.....	T.	18.0	21.5	12.0	19.0	12.0	14.0	1.0	97.5
Orono	.....	0.5	20.5	24.7	31.5	27.0	15.5	18.0	(*)	.....
Portland	.....	0.9	12.5	24.9	19.9	30.6	13.1	17.6	T.	119.5
Rumford Falls	.....	T.	13.4	21.6	20.1	17.0	22.0	21.6	2.0	117.7
Winslow	.....	T.	12.0	26.0	17.0	20.0	9.0	14.0	(*)	.....
Maryland.										
Baltimore	.....	.....	T.	0.2	6.7	15.9	7.7	T.	.....	30.5
Chewsville	.....	.....	0.8	0.5	8.0	15.5	5.0	T.	.....	29.8
Cumberland	.....	.....	(*)	4.0	15.7	20.0	6.0	T.	.....	.....
Deer Park	.....	3.0	7.0	14.5	8.0	26.0	16.0	13.4	.....	87.9
Easton	.....	.....	T.	T.	2.2	10.5	4.6	3.5	.....	20.8
Frederick	.....	.....	T.	T.	5.9	17.0	8.0	17.0	.....	47.9
Monrovia	.....	.....	T.	T.	5.4	14.3	5.0	2.2	.....	26.9
Massachusetts.										
Amherst	.....	.....	4.0	13.0	16.5	18.5	3.0	8.0	T.	63.0
Bedford	.....	.....	1.0	14.5	17.0	19.0	5.5	7.5	T.	64.5
Boston	.....	.....	1.1	15.5	16.1	25.5	6.6	3.1	T.	67.9
Concord	.....	.....	2.5	11.7	15.5	13.8	4.9	14.4	T.	62.8
Fitchburg	.....	T.	10.5	12.0	20.0	18.5	5.2	12.0	.....	78.2
Groton	.....	.....	11.0	15.0	17.0	21.5	7.5	13.5	T.	85.5
Hyannis	.....	.....	0.3	5.5	8.5	16.7	12.6	9.0	.....	52.6
Jefferson	.....	.....	10.8	10.0	17.8	25.0	8.5	12.2	.....	84.3
Nantucket	.....	.....	T.	4.3	8.9	17.0	18.0	1.0	.....	49.2
Pittsfield	.....	.....	9.0	14.0	16.0	21.0	1.0	10.0	.....	71.0
Plymouth	.....	.....	.....	3.0	T.	16.5	6.0	2.5	.....	28.0
Weston	.....	.....	2.6	15.8	17.6	21.3	6.2	6.4	.....	69.9
Worcester	.....	T.	6.6	11.0	20.8	21.1	3.7	11.8	T.	75.0
Michigan.										
Adrian	.....	.....	.....	5.0	9.0	2.0	2.0	.....	1.0	19.0
Alma	.....	6.0	T.	2.5	19.0	3.5	6.5	4.0	1.0	42.5
Alpena	.....	1.4	2.8	13.0	10.1	5.9	4.8	10.0	2.5	50.5
Ann Arbor	.....	T.	T.	4.2	16.1	3.8	3.4	1.1	0.2	28.8
Arbela	.....	3.0	3.0	8.5	8.0	2.5	4.0	2.0	3.0	34.0
Ball Mountain	.....	2.8	2.0	5.2	10.5	4.9	2.9	2.6	2.6	33.5
Battle Creek	.....	1.0	T.	3.5	7.5	4.0	1.0	T.	T.	17.0
Calumet	.....	1.0	27.0	40.5	38.8	10.0	16.5	35.0	2.5	171.3
Charlevoix	.....	T.	T.	(*)	11.8	8.5	6.0	13.0	7.0	.....
Cheboygan	.....	T.	T.	6.0	11.0	3.0	3.5	3.0	4.0	30.5
Detroit	.....	T.	1.2	7.1	12.7	5.8	3.2	0.8	0.2	31.0
Escanaba	.....	2.1	8.8	13.7	12.9	5.8	9.6	17.4	1.6	71.9
Eloise	.....	T.	2.0	8.5	11.9	5.6	3.5	2.0	T.	33.5
Grand Haven	.....	3.5	0.2	8.8	14.1	9.3	3.9	4.7	0.2	44.7
Grand Rapids	.....	2.6	T.	3.8	13.1	2.4	5.1	3.1	T.	30.1
Harrisville	.....	1.0	6.0	16.4	23.7	17.2	10.0	14.7	T.	89.0
Houghton	.....	4.5	21.9	32.1	36.4	7.6	13.5	36.0	1.8	153.8
Ishpeming	.....	8.0	59.3	(*)	(*)	(*)	6.0	(*)	(*)	.....
Ivan	.....	10.0	0.5	14.0	14.0	13.5	6.5	17.0	4.0	79.5
Lansing	.....	4.0	0.5	4.0	11.1	2.7	3.2	4.9	2.0	32.4
Mancelona	.....	0.5	(*)	9.0	11.0	7.0	T.	2.3	4.0	.....
Marquette	.....	14.2	19.4	27.7	17.4	10.3	7.2	33.4	3.0	132.6
Olivet	.....	5.0	0.1	3.4	10.4	1.9	2.1	4.3	2.0	29.2
Port Austin	.....	(*)	(*)	1.0	5.0	3.0	2.0	3.0	T.	.....
Port Huron	.....	12.6	0.2	10.4	10.0	7.4	8.8	0.5	1.0	50.9
Sault Ste. Marie	.....	1.0	6.7	12.5	17.9	9.8	8.0	5.8	2.2	63.9
Thornville	.....	5.0	3.5	16.5	14.5	9.0	6.0	5.0	8.0	67.5

MONTHLY AND SEASONAL SNOWFALL, 1906–1907—Continued.

State and station.	1906.				1907.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Minnesota.										
Albert Lea	.....	T.	0.1	3.0	10.0	5.0	1.0	T.	T.	19.1
Alexandria	.....	(*)	5.0	5.0	7.5	3.5	0.8	(*)	3.0	.....
Bird Island	.....	T.	4.0	1.5	6.4	4.9	5.4	6.1	5.1	33.4
Caledonia	.....	T.	6.5	4.0	9.5	3.0	3.8	1.2	T.	28.0
Collegeville	.....	0.2	5.8	8.9	26.0	8.1	5.5	3.0	2.5	60.0
Crookston	.....	5.0	18.0	19.0	18.0	1.0	5.0	6.3	T.	72.3
Duluth	.....	2.5	9.9	12.2	13.2	7.5	9.8	5.1	2.2	62.4
Detroit City	.....	3.5	9.5	13.0	8.0	2.5	4.0	3.0	1.8	45.3
Farmington	.....	4.0	5.2	11.0	14.5	8.5	7.0	10.5	3.1	63.8
Fergus Falls	.....	9.7	19.1	13.9	10.6	5.2	7.3	4.6	3.2	73.6
Grand Meadow	.....	T.	4.5	6.0	14.5	4.5	5.8	1.5	(*)	.....
Hallock	.....	2.0	18.0	14.0	23.5	5.2	2.2	(*)	T.	.....
Long Prairie	.....	1.0	9.2	9.2	9.5	6.5	6.5	T.	6.0	47.9
Luverne	.....	1.0	4.0	1.2	10.0	5.0	2.8	2.0	1.5	27.5
Minneapolis	.....	T.	3.0	8.6	12.8	11.6	5.8	13.0	0.8	55.6
Montevideo	.....	(*)	4.8	3.0	13.5	4.5	2.5	8.5	4.2	.....
Moorhead	.....	4.4	14.6	13.8	17.4	3.6	5.4	4.0	4.2	67.4
Morris	.....	.....	6.0	8.0	14.0	5.0	4.0	1.6	6.8	45.4
Mount Iron	.....	9.0	9.0	15.0	27.0	8.0	11.0	14.0	9.0	102.0
New Ulm	.....	2.0	3.0	2.7	22.5	(*)	3.5	8.0	0.3	.....
Park Rapids	.....	10.8	21.1	13.8	22.8	6.7	10.5	9.6	5.1	100.4
Pokegama Falls	.....	8.0	7.7	12.8	11.8	1.8	10.4	7.4	6.5	66.4
Reeds	.....	.....	5.1	12.7	20.0	15.0	4.0	.....	.....	56.8
St. Paul	.....	0.3	1.6	6.6	7.5	8.4	4.8	9.0	0.4	38.6
Sandy Lake Dam	.....	4.5	11.7	14.5	13.7	(*)	8.6	5.1	3.5	.....
Winnibigoshish	.....	12.5	20.8	20.0	17.8	3.4	9.0	6.6	8.5	98.6
Mississippi.										
Austin	.....	.....	.....	T.	0.5	T.	.....	.....	.....	0.5
Canton	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Jackson	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
Meridian	.....	.....	.....	T.	.....	.....	.....	.....	.....	T.
Vicksburg	.....	.....	.....	0.2	.....	.....	.....	.....	.....	0.2
Missouri.										
Birch Tree	.....	.....	(*)	T.	1.3	2.2	.....	.....	.....	.....
Brunswick	.....	.....	6.5	.....	2.2	6.7	T.	T.	2.0	17.4
Columbia	.....	.....	5.5	0.3	4.5	7.1	T.	T.	.....	17.4
Conception	.....	.....	9.5	T.	0.5	7.0	5.0	T.	1.5	23.5
Fayette	.....	.....	6.5	.....	0.9	7.5	T.	(*)	.....	.....
Gallatin	.....	.....	7.5	(*)	(*)	(*)	(*)	(*)	6.0	.....
Hannibal	.....	.....	3.3	1.4	5.8	3.5	6.4	T.	T.	20.4
Harrisonville	.....	.....	5.5	.....	5.5	6.0	.....	1.5	T.	18.5
Houston	.....	.....	1.0	2.9	4.4	2.2	.....	.....	.....	10.5
Ironton	.....	.....	4.0	0.4	2.5	4.7	.....	T.	.....	11.6
Kansas City	.....	.....	6.0	.....	2.5	7.1	T.	0.6	1.7	17.9
Lamar	.....	.....	3.0	1.0	T.	T.	.....	.....	.....	4.0
Lebanon	.....	.....	.....	T.	4.5	3.5	.....	.....	.....	8.0
Marble Hill	.....	.....	4.0	T.	2.1	5.8	.....	.....	.....	11.9
Neosho	.....	.....	3.5	3.0	0.5	2.0	.....	.....	.....	9.0
Oakfield	.....	.....	4.2	1.7	4.0	6.5	.....	T.	.....	16.4
Princeton	.....	.....	9.0	(*)	(*)	(*)	(*)	(*)	(*)	.....
St. Louis	.....	.....	2.0	1.6	2.2	7.9	T.	T.	.....	13.7
Springfield	.....	.....	5.5	2.5	1.6	1.4	.....	.....	.....	11.0
Sublett	.....	.....	7.0	1.0	4.5	2.7	6.0	0.3	4.0	25.5
Montana.										
Adel	T.	7.0	24.0	19.0	(*)	8.5	8.5	18.0	.....	.....
Boulder	.....	.....	1.6	(*)	12.6	5.7	(*)	1.5	(*)	.....
Butte	.....	.....	2.5	9.5	8.0	10.0	5.5	.....	.....	35.5
Crow Agency	.....	.....	6.0	9.5	9.5	7.2	10.2	16.0	T.	58.4
Dillon	.....	T.	6.4	10.3	16.8	14.0	3.1	10.5	T.	61.1
Glendive	(*)	(*)	4.0	14.2	10.6	8.0	(*)	(*)	.....	.....
Havre	.....	.....	2.1	17.2	18.3	7.7	4.9	7.9	T.	58.1
Helena	.....	T.	7.5	14.6	16.1	8.4	4.2	10.2	1.0	62.0
Kalispell	.....	.....	3.2	15.3	15.1	9.6	9.1	5.9	T.	58.2
Marysville	T.	3.5	18.0	40.0	67.5	(*)	(*)	(*)	9.5	.....

MONTHLY AND SEASONAL SNOWFALL, 1906–1907—Continued.

State and station.	1906.				1907.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Montana—Continued.										
Miles City	.....	.....	2.0	12.0	11.9	1.9	4.9	2.8	0.3	35.8
Ovando	.....	4.0	T.	35.0	35.0	16.5	5.0	9.0	.....	104.5
Troy	.....	.....	1.0	19.0	18.3	(*)	(*)	(*)	(*)	.....
Utica	T.	3.0	0.5	8.0	14.8	1.0	3.0	4.5	12.0	46.8
Nebraska.										
Albion	.....	.....	T.	.....	5.0	12.0	2.0	5.0	2.0	26.0
Alliance	.....	24.0	1.0	2.2	16.0	6.0	2.0	0.2	0.5	51.9
Ashland	.....	.....	1.9	0.4	3.2	7.8	3.8	5.0	1.0	23.1
Ashton	.....	T.	T.	(*)	(*)	T.	T.	.....	T.	.....
Auburn	.....	.....	1.8	T.	2.5	7.5	6.0	7.5	3.0	28.3
Beatrice	.....	.....	2.0	(*)	2.0	10.0	8.0	6.0	3.0	.....
Beaver	.....	T.	T.	0.6	1.0	2.0	8.0	7.0	6.0	24.6
Callaway	.....	.....	T.	4.0	5.0	T.	.....	3.0	5.0	17.0
Chester	.....	.....	6.0	(*)	4.0	4.0	6.0	2.5	4.0	.....
Culbertson	.....	3.5	4.8	1.0	(*)	0.5	6.0	6.0	4.0	.....
Dawson	.....	.....	(*)	(*)	(*)	(*)	6.0	(*)	5.0	.....
Ericson	.....	(*)	(*)	2.0	3.5	9.5	(*)	2.5	0.5	.....
Fairmont	.....	.....	.....	T.	2.8	5.0	6.0	4.2	3.0	21.0
Geneva	.....	.....	T.	(*)	1.8	6.7	6.1	4.8	5.0	.....
Genoa	.....	.....	T.	T.	6.0	11.0	2.0	5.0	2.0	26.0
Hartington	.....	.....	.....	1.0	9.5	9.0	0.5	(*)	.....	.....
Hay Springs	.....	18.0	1.0	3.0	3.0	7.0	3.0	2.0	2.5	39.5
Kennedy	.....	24.0	5.0	4.5	10.5	8.5	2.0	6.0	4.0	64.5
Kimball	.....	15.0	(*)	(*)	(*)	1.5	6.0	3.5	3.0	.....
Kirkwood	.....	.....	.....	1.0	7.0	7.5	6.0	(*)	2.0	.....
Lincoln	.....	T.	1.3	0.3	2.9	9.9	3.8	3.5	2.5	24.2
Norfolk	.....	.....	0.5	0.5	4.5	12.5	4.0	7.0	0.6	29.6
North Loup	.....	.....	T.	0.8	4.5	10.0	1.5	3.8	3.0	23.6
North Platte	.....	9.8	2.8	4.0	3.8	5.0	0.9	3.2	4.3	33.8
Omaha	.....	.....	1.8	T.	3.6	9.9	2.7	5.9	1.3	25.2
St. Libory	.....	.....	.....	0.5	2.8	(*)	2.0	5.0	4.0	.....
Valentine	.....	18.5	6.0	1.8	5.1	3.0	4.2	2.9	1.4	42.9
West Point	.....	.....	2.0	T.	3.5	2.0	1.0	8.0	T.	16.5
Nevada.										
Carson City	.....	.....	3.4	18.3	(*)	(*)	(*)	(*)	(*)	.....
Elko	.....	T.	2.2	1.5	12.5	.....	13.6	.....	.....	29.8
Golconda	.....	.....	(*)	(*)	5.0	.....	(*)	.....	.....	.....
Halleck	.....	T.	4.5	1.5	4.2	(*)	7.7	T.	T.	.....
Humboldt	T.	.....	9.0	9.0	8.0	.....	(*)	.....	(*)	.....
Lovelocks	.....	.....	2.2	(*)	(*)	(*)	(*)	(*)	(*)	.....
Mill City	.....	.....	(*)	11.0	4.0	.....	6.0	.....	.....	.....
Palmetto	T.	T.	56.0	53.0	89.0	5.0	48.0	4.0	8.0	263.0
Potts	.....	.....	3.5	2.6	10.5	.....	13.0	4.0	.....	33.6
Reno	.....	T.	1.6	13.2	16.2	T.	21.2	.....	T.	52.2
Tecoma	.....	T.	13.0	2.0	29.0	4.0	T.	.....	.....	48.0
Tonopah	.....	.....	9.5	12.0	17.0	0.5	5.8	.....	T.	44.8
Wadsworth	.....	.....	2.5	8.0	9.5	.....	(*)	(*)	(*)	.....
Winnemucca	.....	T.	8.6	11.7	16.5	0.3	15.8	.....	T.	52.9
New Hampshire.										
Bethlehem	.....	5.5	10.5	14.5	9.5	19.0	14.0	19.0	2.5	94.5
Brookline	.....	.....	10.1	15.0	13.5	20.8	6.8	16.0	T.	82.2
Concord	.....	.....	13.9	16.0	12.5	13.9	7.7	20.6	T.	84.6
Grafton	.....	T.	12.0	(*)	(*)	14.0	13.0	18.0	T.	.....
Littleton	.....	(*)	12.0	14.0	6.5	21.5	(*)	13.0	3.0	.....
New Jersey.										
Asbury Park	.....	T.	T.	0.2	10.3	17.8	14.0	7.5	.....	49.8
Atlantic City	.....	.....	.....	T.	5.4	10.4	8.3	1.9	.....	26.0
Belvidere	.....	.....	8.8	2.3	11.3	26.0	9.5	2.5	.....	60.4
Bridgeton	.....	.....	T.	T.	6.3	12.8	8.5	4.0	.....	31.6
Cape May	.....	.....	.....	T.	3.6	16.4	4.1	3.7	T.	27.8
Dover	.....	T.	6.0	4.5	11.0	28.5	13.0	3.6	.....	66.6
New Brunswick	.....	T.	2.0	3.0	13.0	22.0	17.0	7.0	.....	64.0
Sussex	.....	T.	6.0	3.5	22.0	19.5	12.0	4.0	T.	67.0

MONTHLY AND SEASONAL SNOWFALL, 1906–1907—Continued.

State and station.	1906.				1907.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
New Mexico.										
Albert	.....	1.0	4.0	T.	T.	T.	.....	16.0	.....	21.0
Albuquerque	.....	.....	(*)	(*)	(*)	.....	.....	.....	.....	.....
Fort Union	.....	(*)	8.0	7.0	.....	T.	.....	(*)	(*)	.....
Las Vegas	.....	9.0	6.5	5.0	5.5	T.	T.	17.5	T.	43.5
Roswell	.....	0.7	17.5	0.1	.....	.....	.....	4.8	.....	23.1
Santa Fe	.....	12.8	2.6	0.5	7.9	1.8	1.8	11.8	0.4	39.6
New York.										
Adams	.....	13.0	14.0	2.0	(*)	6.0	2.0	10.5	6.5	.....
Albany	.....	T.	10.4	6.7	7.8	10.8	2.1	8.5	0.5	46.8
Baldwinsville	.....	.....	.....	(*)	15.0	19.0	7.0	11.0	6.0	.....
Bedford	.....	.....	5.9	7.5	7.8	22.5	9.0	9.5	.....	62.2
Binghamton	.....	0.6	8.6	6.2	16.9	17.7	6.6	4.0	0.3	60.9
Bolivar	.....	8.0	2.7	10.4	16.5	6.5	11.0	4.5	2.0	61.6
Bouckville	.....	5.0	13.0	12.0	16.5	12.5	5.0	15.0	6.0	85.0
Buffalo	.....	4.4	0.9	15.3	10.0	9.1	9.4	2.6	1.8	53.5
Canton	.....	0.2	8.9	19.8	9.9	7.9	3.1	4.9	0.3	55.0
Carmel	.....	.....	4.2	5.5	13.0	22.8	(*)	15.5	.....	.....
Cooperstown	.....	2.0	14.0	11.5	13.0	11.5	9.5	9.0	T.	70.5
Franklinville	.....	12.0	7.5	11.9	14.2	11.1	9.2	3.9	1.0	70.8
Glens Falls	.....	T.	12.0	13.2	12.0	15.0	4.3	8.2	T.	64.7
Gloversville	.....	T.	15.5	17.2	13.0	14.0	3.0	12.5	1.0	76.2
Ithaca	.....	3.6	9.5	13.9	12.7	20.8	3.4	5.8	2.7	72.4
Jamestown	.....	8.0	6.0	12.0	16.5	12.0	15.0	8.0	2.0	79.5
Little Falls	.....	T.	15.0	13.0	11.0	15.0	3.0	7.0	3.0	67.0
Lowville	.....	9.0	(*)	8.0	13.0	8.0	3.0	4.0	.....	.....
Middletown	.....	.....	7.0	7.1	16.5	18.0	15.0	7.5	.....	71.1
New Lisbon	.....	2.0	12.0	8.0	15.0	12.0	6.0	9.0	1.0	65.0
New York	.....	T.	T.	0.5	10.9	21.1	13.8	6.1	.....	52.4
North Hammond	.....	T.	T.	(*)	(*)	(*)	T.	2.0	(*)	.....
Oswego	.....	1.4	2.1	17.7	15.7	4.8	12.8	3.5	1.0	59.0
Oxford	.....	T.	13.7	13.3	19.3	18.5	7.0	14.5	0.6	86.9
Rochester	.....	5.0	5.7	18.7	11.7	15.7	3.1	2.5	1.3	63.7
Saranac Lake	.....	0.3	18.3	16.7	8.0	4.6	0.8	(*)	(*)	.....
Setauket	.....	.....	T.	4.3	10.0	22.8	8.1	10.5	.....	55.7
Syracuse	.....	4.5	13.4	23.9	15.6	17.8	5.5	5.9	5.0	91.6
North Carolina.										
Asheville	.....	T.	2.5	1.3	T.	0.2	0.5	0.5	.....	5.0
Charlotte	.....	.....	1.5	T.	T.	2.8	.....	T.	.....	4.3
Edenton	.....	.....	.....	T.	1.0	6.0	.....	.....	.....	7.0
Hatteras	.....	.....	.....	T.	.....	.....	T.	0.3	.....	0.3
Henderson	.....	.....	T.	.....	2.0	5.0	2.0	T.	.....	9.0
Lumberton	.....	.....	.....	T.	.....	9.0	.....	(*)	.....	.....
Monroe	.....	.....	T.	.....	.....	2.0	.....	.....	.....	2.0
Patterson	.....	.....	3.5	T.	T.	3.0	0.8	T.	.....	7.3
Raleigh	.....	.....	.....	T.	0.9	3.9	1.5	T.	.....	6.3
Scotland Neck	.....	.....	.....	T.	0.9	1.2	1.0	T.	.....	3.1
Southern Pines	.....	.....	.....	.....	.....	(*)	T.	.....	.....	.....
Tarboro	.....	.....	.....	.....	0.8	2.6	0.5	T.	.....	3.9
Weldon	.....	.....	T.	T.	1.5	4.7	0.5	.....	.....	6.7
Wilmington	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0
North Dakota.										
Berlin	.....	11.0	7.5	6.5	(*)	3.5	2.7	10.0	15.0	.....
Bismarck	.....	.....	6.9	7.0	14.7	6.2	5.4	4.6	3.9	48.7
Devils Lake	.....	T.	19.9	16.7	17.3	3.2	6.2	6.2	1.3	70.8
Dickinson	.....	T.	5.5	7.6	8.0	2.4	3.1	2.1	0.2	28.9
Forman	.....	(*)	5.0	8.0	14.0	3.0	.....	3.0	5.0	.....
Fort Yates	.....	.....	1.9	1.7	7.8	5.0	1.9	0.2	4.1	22.6
Fullerton	.....	9.5	13.1	18.9	28.2	6.3	5.8	2.1	12.6	96.5
Hamilton	.....	(*)	(*)	(*)	12.2	0.7	14.0	17.0	1.5	.....
McKinney	.....	.....	18.0	11.8	(*)	.....	8.7	8.0	1.0	.....
Mayville	.....	(*)	(*)	(*)	7.8	1.2	4.0	8.3	3.0	.....
Medora	.....	.....	7.6	14.2	13.7	2.5	3.0	1.5	T.	42.5
Melville	.....	.....	14.0	9.0	11.0	T.	8.0	1.5	4.0	47.5
Napoleon	.....	T.	6.5	3.0	8.5	1.0	2.0	1.6	7.3	29.9
Oakdale	.....	T.	0.8	11.0	20.0	6.0	8.5	5.0	4.0	55.3
University	.....	4.0	15.6	8.7	8.0	1.0	2.0	1.1	(*)	.....
Williston	.....	.....	3.7	7.3	10.3	1.3	6.6	3.1	0.9	33.2

MONTHLY AND SEASONAL SNOWFALL, 1906–1907—Continued.

State and station.	1906.				1907.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Ohio.										
Akron		1.4	6.2	14.6	9.5	11.0	4.5	2.6	T.	49.8
Cincinnati		T.	0.7	5.3	2.3	4.3	2.4	0.8	.....	15.8
Cleveland		6.2	3.4	10.7	18.4	7.6	5.7	2.7	0.7	55.4
Columbus		0.2	0.3	6.5	5.2	3.5	2.5	1.5	.....	19.7
Dayton		T.	0.4	7.5	5.6	1.8	0.4	3.7	.....	19.4
Defiance		0.2	0.6	8.7	15.0	2.9	2.6	3.0	T.	33.0
Garrettsville		5.0	10.3	9.5	11.9	8.3	4.5	2.4	0.1	52.0
Gratiot		1.4	1.6	8.6	8.4	5.8	3.0	2.7	.....	31.5
Jacksonburg		1.0	(*)	8.0	6.0	2.0	5.0	6.0	.....	.....
McConnelsville		2.0	2.5	8.4	8.9	5.7	0.5	1.5	.....	29.5
Marietta		T.	T.	2.6	9.0	8.0	T.	(*)	.....	.....
Marion		0.3	T.	6.2	10.2	7.5	4.2	2.9	T.	31.3
Medina		4.0	2.0	14.0	11.0	5.0	7.0	8.0	.....	51.0
Millport		0.3	2.5	7.7	9.0	8.2	3.2	0.7	T.	31.6
Napoleon		T.	T.	5.0	3.0	2.0	2.0	0.5	1.0	13.5
New Waterford		1.5	4.0	9.5	12.0	14.0	5.0	0.2	T.	46.2
Oberlin		3.0	T.	8.5	6.0	6.9	6.6	(*)	(*)	.....
Pomeroy		0.2	0.4	(*)	8.0	(*)	(*)	3.5	.....	.....
Portsmouth		T.	1.0	1.2	5.5	6.6	2.0	T.	.....	16.3
Rockyridge		T.	T.	6.2	6.0	1.2	T.	0.8	T.	14.2
Sandusky		T.	0.1	4.1	4.4	3.0	2.6	0.8	T.	15.0
Shenandoah		0.4	3.6	6.7	10.3	3.9	3.5	4.0	T.	32.4
Sidney		0.8	0.2	5.4	5.7	2.5	4.4	2.2	.....	21.2
Toledo		0.4	0.4	6.6	9.1	2.0	2.9	1.0	1.1	23.5
Wauseon		0.5	2.1	8.1	11.9	2.7	4.0	1.9	1.2	32.4
Oklahoma.										
Arapaho		.....	4.0	0.5	0.5	T.	.....	0.5	.....	5.5
Fort Sill		.....	T.	1.5	.....	.....	.....	.....	.....	1.5
Guthrie		.....	2.8	3.1	0.5	T.	.....	.....	.....	6.4
Hennessey		.....	4.0	5.0	0.6	.....	.....	T.	.....	9.6
Kingfisher		.....	6.0	0.5	T.	T.	.....	.....	.....	6.5
Mangum		.....	2.0	.....	.....	.....	.....	.....	.....	2.0
Oklahoma		.....	2.1	2.3	0.1	.....	.....	T.	.....	4.5
Perry		.....	1.5	0.5	0.5	.....	.....	.....	.....	2.5
Oregon.										
Ashland		.....	.....	3.8	5.8	.....	5.1	.....	.....	14.7
Astoria		.....	.....	.....	4.0	.....	.....	.....	.....	4.0
Baker City		0.5	6.2	10.1	17.7	8.4	7.6	4.9	.....	55.4
Bay City		.....	2.0	.....	6.2	T.	.....	.....	.....	8.2
Bend		.....	4.5	2.5	36.0	20.5	5.0	4.0	.....	72.5
Corvallis		.....	.....	T.	3.0	.....	(*)	.....	.....	.....
Dayville		.....	3.5	(*)	3.0	8.0	2.0	.....	.....	.....
Eugene		.....	.....	(*)	0.5	(*)	.....	.....	.....	.....
Falls City		.....	.....	.....	4.3	0.5	0.9	.....	.....	5.7
Government Camp		14.0	29.0	28.0	58.0	18.0	39.0	47.0	3.0	236.0
Grants Pass		.....	.....	T.	2.2	.....	.....	.....	.....	2.2
Hood River		.....	0.5	2.0	43.0	18.5	0.5	.....	.....	64.5
Joseph		0.2	10.2	21.2	11.0	16.5	20.5	14.0	T.	93.6
La Grande		.....	10.5	9.5	11.5	12.0	7.0	T.	.....	50.5
Newport		.....	.....	(*)	T.	.....	.....	.....	.....	.....
Portland		.....	.....	.....	1.6	3.5	T.	.....	.....	5.1
Riverside		.....	2.0	2.5	3.5	12.0	1.0	1.5	.....	22.5
Roseburg		.....	.....	0.3	3.9	0.2	.....	.....	.....	4.4
Silver Lake		(*)	.....	12.0	(*)	(*)	8.0	.....	.....	.....
Sparta		.....	9.0	24.0	7.0	11.5	5.0	5.0	.....	61.5
The Dalles		.....	.....	1.5	28.5	33.0	2.0	.....	.....	65.0
Toledo		.....	.....	T.	4.4	.....	T.	.....	.....	4.4
Vale		.....	1.5	4.0	11.5	4.0	T.	(*)	(*)	.....
Weston		.....	2.0	4.2	32.0	13.0	2.5	T.	.....	53.7
Pennsylvania.										
Cassandra		2.0	8.0	13.5	14.0	16.0	15.0	11.0	T.	79.5
Confluence		.....	13.5	23.0	1.6	34.3	1.3	3.1	.....	76.8
Dushore		6.5	6.2	7.5	(*)	(*)	(*)	(*)	(*)	.....
East Mauch Chunk		.....	8.1	7.3	15.2	19.5	9.5	3.8	.....	63.4
Emporium		T.	1.0	6.5	22.9	8.5	10.5	3.5	0.4	53.3

MONTHLY AND SEASONAL SNOWFALL, 1906–1907—Continued.

State and station.	1906.				1907.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Pennsylvania—Continued.										
Erie		1.0	0.9	6.5	15.7	5.2	5.4	T.	0.5	35.2
Franklin		T.	1.0	7.0	11.0	9.0	5.0	2.0	T.	35.0
Harrisburg		.....	0.5	3.4	9.4	18.5	9.9	0.4	.....	42.1
Huntingdon		T.	T.	6.0	10.5	13.0	8.0	4.0	.....	41.5
Irwin		T.	0.5	8.7	13.3	9.4	5.9	6.8	T.	44.6
Johnstown		T.	3.0	6.5	11.2	14.7	10.5	2.6	.....	48.5
Lawrenceville		1.0	T.	8.5	18.0	9.0	11.0	5.5	2.0	55.0
Leroy		4.5	9.4	9.3	17.6	11.3	11.0	5.8	1.0	69.9
Lewisburg		.....	0.5	7.2	14.2	13.2	11.0	1.7	.....	47.8
Loch Haven		T.	4.2	10.0	16.5	13.5	10.5	3.0	.....	57.7
Parker		.....	2.0	4.5	9.4	10.0	9.0	4.2	.....	39.1
Philadelphia		T.	0.1	0.2	5.6	24.1	8.6	T.	.....	38.6
Pittsburg		T.	2.5	7.4	12.7	7.3	4.6	2.0	.....	36.5
Saegerstown		7.0	8.5	12.0	16.5	10.0	9.5	1.0	0.2	64.7
Scranton		T.	13.0	8.8	14.3	15.3	9.0	4.4	T.	64.8
South Eaton		T.	6.0	3.0	12.0	16.0	9.0	T.	.....	46.0
Warren		10.0	0.7	11.4	21.7	5.9	7.0	2.2	0.4	59.3
Wellsboro		0.9	4.3	5.8	14.2	7.9	12.1	3.3	T.	48.5
Wilkes-Barre		T.	5.0	7.0	19.0	17.5	16.0	1.0	.....	65.5
Rhode Island.										
Block Island		.....	0.1	1.4	4.9	10.8	6.2	1.2	.....	24.6
Bristol		.....	T.	5.0	10.0	24.0	8.0	1.5	.....	48.5
Kingston		.....	T.	7.0	12.0	30.0	12.0	2.0	.....	63.0
Narragansett		.....	T.	7.0	9.8	17.0	7.7	9.0	.....	50.5
Pawtucket		.....	.....	7.5	13.5	26.2	7.2	(*)	(*)	.....
Providence		.....	1.9	9.0	15.3	26.2	9.4	9.6	T.	71.4
South Carolina.										
Charleston		.....	.....	.....	.....	.....	.....	.....	.....	0.0
Cheraw		.....	.....	.....	.....	2.0	.....	.....	.....	2.0
Clemson College		.....	4.0	.....	.....	.....	.....	.....	.....	4.0
Columbia		.....	T.	.....	.....	0.6	.....	.....	.....	0.6
Florence		.....	(*)	.....	.....	.....	.....	.....	.....	.....
Georgetown		.....	.....	.....	.....	.....	.....	.....	.....	0.0
Greenville		.....	4.0	.....	.....	0.5	.....	.....	.....	4.5
Smiths Mills		.....	.....	.....	.....	.....	.....	.....	.....	0.0
Statesburg		.....	.....	.....	.....	1.5	.....	.....	.....	1.5
Trenton		.....	.....	.....	.....	.....	.....	.....	.....	0.0
Walhalla		.....	3.0	.....	.....	.....	.....	.....	.....	3.0
South Dakota.										
Aberdeen		16.0	(*)	6.4	15.5	7.6	11.7	1.0	12.0	.....
Alexandria		T.	0.5	(*)	10.0	2.0	T.	4.0	(*)	.....
Armour		2.0	0.5	3.2	8.5	6.0	1.0	10.5	1.0	32.7
Ashcroft		.....	2.0	6.0	6.0	3.0	1.0	4.0	2.0	24.0
Brookings		T.	5.5	2.5	10.6	2.8	3.7	12.5	10.9	48.5
Canton		2.0	1.0	1.0	8.0	3.1	3.8	T.	(*)	.....
Chamberlain		0.8	0.2	0.4	21.1	5.0	0.2	8.0	1.0	36.7
Clark		0.2	4.0	3.3	13.6	4.4	8.7	7.5	5.5	47.2
De Smet		T.	1.0	0.8	11.5	4.5	1.9	3.0	4.5	27.2
Doland		T.	5.0	7.0	11.5	7.8	3.0	3.0	5.5	42.8
Elkpoint		T.	4.0	0.4	5.0	11.2	T.	2.0	2.6	25.2
Forestburg		.....	T.	0.8	17.4	4.4	1.0	10.0	T.	33.6
Gannvalley		.....	.....	3.0	20.0	3.0	3.0	7.0	1.0	37.0
Howard		T.	1.0	2.5	3.0	3.0	1.0	T.	3.0	13.5
Huron		.....	2.4	2.6	11.2	4.4	1.9	4.2	4.2	30.9
Marion		.....	1.4	5.0	(*)	6.3	2.0	4.0	1.0	.....
Menno		T.	1.1	2.2	6.5	5.0	1.4	4.0	2.5	22.7
Milbank		T.	4.0	3.2	19.0	(*)	8.9	5.6	11.6	.....
Oelrichs		6.0	T.	8.5	10.0	7.0	(*)	0.5	T.	.....
Pierre		2.0	3.1	7.8	11.1	6.1	0.2	2.9	1.6	34.8
Rapid City		7.0	T.	10.1	2.9	4.7	1.2	1.0	1.2	28.1
Sioux Falls		2.0	T.	4.5	8.1	(*)	2.6	.....	(*)	.....
Spearfish		11.5	T.	T.	10.5	2.9	1.5	(*)	2.0	.....
Yankton		T.	0.4	3.6	7.1	12.0	1.5	4.2	0.6	29.4

MONTHLY AND SEASONAL SNOWFALL, 1906–1907—Continued.

State and station.	1906.				1907.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Tennessee.										
Andersonville		T.	4.0	T.	(*)	(*)	(*)	(*)	(*)	.....
Ashwood			6.0	.....	1.5	2.5	.....	.....	.....	10.0
Bristol		T.	3.0	2.0	1.5	4.0	0.8	1.0	.....	12.3
Carthage		.....	1.0	T.	T.	0.5	.....	.....	.....	1.5
Chattanooga		.....	6.5	0.1	0.2	0.1	.....	T.	.....	6.9
Decatur		.....	4.0	T.	1.0	1.0	.....	T.	.....	6.0
Florence		.....	3.0	T.	2.5	1.5	.....	T.	.....	7.0
Greeneville		T.	1.5	0.7	(*)	(*)	(*)	(*)	(*)	.....
Jonesboro		T.	1.5	3.5	1.0	0.8	.....	1.0	.....	7.8
Knoxville		.....	2.5	0.2	0.5	2.6	T.	T.	.....	5.8
Memphis		.....	T.	0.2	0.3	0.2	.....	.....	.....	0.7
Nashville		.....	3.0	T.	1.4	2.6	.....	T.	.....	7.0
Palmetto		.....	4.5	T.	T.	T.	.....	T.	.....	4.5
Pope		.....	5.0	T.	2.0	2.0	.....	.....	.....	9.0
Rugby		T.	4.0	11.0	0.5	5.5	.....	T.	.....	21.0
Savannah		.....	0.6	T.	5.0	5.0	.....	.....	.....	10.6
Tellico Plains		.....	4.5	T.	0.8	T.	T.	T.	.....	5.3
Texas.										
Abilene		.....	0.1	2.8	.....	.....	.....	.....	.....	2.9
Amarillo		9.0	14.8	T.	0.9	0.6	.....	8.3	.....	33.6
Ballinger		.....	T.	0.5	.....	.....	.....	.....	.....	0.5
Big Spring		.....	.....	3.7	T.	.....	.....	.....	.....	3.7
Dallas		.....	1.0	.....	.....	.....	.....	.....	.....	1.0
El Paso		.....	8.4	0.3	0.1	.....	.....	T.	.....	8.8
Fort Worth		.....	1.0	.....	.....	.....	.....	.....	.....	1.0
Galveston		.....	.....	.....	.....	.....	.....	.....	.....	0.0
Hale Center		.....	15.0	(*)	(*)	(*)	.....	.....	.....	.....
Haskell		.....	0.2	1.5	.....	.....	.....	.....	.....	1.7
Kent		.....	8.0	4.0	.....	.....	.....	.....	.....	12.0
Mount Blanco		.....	7.0	0.3	.....	T.	.....	.....	.....	7.3
Palestine		.....	.....	1.4	.....	.....	.....	.....	.....	1.4
Rhineland		.....	.....	3.0	.....	.....	.....	.....	.....	3.0
San Antonio		.....	.....	T.	.....	.....	.....	.....	.....	T.
Taylor		.....	.....	T.	.....	.....	.....	.....	.....	T.
Utah.										
Corinne		.....	8.0	2.0	15.0	2.0	5.0	.....	.....	32.0
Deseret		T.	7.0	3.0	6.0	(*)	11.0	.....	.....	.....
Heber		2.0	12.0	7.2	48.0	(*)	27.0	.....	.....	.....
Huntsville		0.5	9.0	12.0	49.0	7.0	14.0	.....	.....	91.5
Levan		T.	8.5	5.6	24.3	4.5	8.9	T.	.....	51.8
Loa		.....	9.0	2.0	.....	2.0	.....	.....	.....	13.0
Marysvale	T.	0.5	12.8	7.6	33.2	3.0	2.3	0.1	0.5	60.0
Moab		1.0	4.0	(*)	2.0	.....	2.5	.....	.....	.....
Modena		T.	13.1	3.1	14.7	T.	8.2	.....	0.3	39.4
Mount Pleasant		.....	7.0	9.0	18.0	(*)	11.0	.....	.....	.....
Ogden		.....	12.3	6.3	39.3	4.0	6.8	T.	.....	68.7
Parowan		3.6	14.4	9.6	10.3	16.0	11.3	T.	11.2	76.4
Pinto		1.0	21.5	3.0	(*)	(*)	(*)	(*)	(*)	.....
Richfield		(*)	3.0	.....	5.0	6.0	(*)	.....	.....	.....
Salt Lake City		T.	18.4	4.5	24.8	0.5	15.5	0.5	.....	64.2
Vermont.										
Burlington		0.8	21.1	17.9	7.1	9.9	5.5	9.2	0.1	71.6
Chelsea		9.0	18.0	34.0	14.0	17.0	17.0	20.0	2.0	131.0
Enosburg Falls		0.5	23.0	36.1	8.6	12.7	5.0	10.5	T.	96.4
Northfield		1.0	21.2	22.5	9.5	8.4	9.6	23.0	1.0	96.2
Virginia.										
Bigstone Gap		T.	10.0	(*)	3.9	7.0	T.	T.	.....	.....
Blacksburg		T.	2.0	1.0	2.0	7.2	8.0	0.5	.....	20.7
Burkes Garden		T.	3.0	6.0	2.0	7.0	14.0	10.0	.....	42.0
Callaville		.....	.....	.....	2.0	2.5	1.0	.....	.....	5.5
Cape Henry		.....	.....	2.4	1.1	1.5	2.3	.....	.....	7.3
Charlottesville		.....	1.5	1.0	2.0	10.0	1.5	1.0	.....	17.0
Dale Enterprise		T.	2.0	2.0	2.0	15.0	4.0	5.5	.....	30.5

MONTHLY AND SEASONAL SNOWFALL, 1906–1907—Continued.

State and station.	1906.				1907.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Virginia—Continued.										
Fredericksburg	.....	.....	0.5	T.	1.5	8.0	1.0	T.	.....	11.0
Hot Springs	.....	0.2	2.0	1.5	2.0	9.9	2.5	2.0	.....	20.1
Lynchburg	.....	.....	T.	0.4	1.5	5.5	1.8	3.9	.....	13.1
Mount Weather	.....	T.	2.0	2.6	8.8	15.7	8.2	12.7	.....	50.0
Norfolk	.....	.....	.....	T.	0.7	3.8	0.5	.....	.....	5.0
Richmond	.....	.....	1.9	T.	3.1	9.8	6.4	T.	.....	21.2
Stephens City	.....	.....	T.	.....	6.0	17.0	4.0	(*)	.....	.....
Wytheville	.....	T.	3.1	3.0	0.5	5.1	4.0	0.2	.....	15.9
Washington.										
Aberdeen	.....	.....	.....	T.	5.0	1.5	0.5	.....	.....	7.0
Brinnon	.....	.....	.....	1.0	7.5	(*)	(*)	(*)	.....	.....
Cedonia	.....	.....	2.5	(*)	(*)	(*)	1.0	.....	.....	.....
Clearwater	.....	.....	.....	0.8	10.0	3.0	(*)	.....	.....	.....
Cle Elum	.....	.....	4.5	21.0	63.5	24.0	4.0	.....	.....	117.0
Ellensburg	.....	.....	.....	28.1	21.2	12.7	2.0	.....	.....	64.0
La Center	.....	.....	T.	T.	11.0	5.5	0.5	.....	.....	17.0
Lakeside	.....	.....	.....	42.5	13.5	9.5	4.5	T.	.....	70.0
Moxee	.....	.....	T.	12.4	12.5	5.7	0.4	.....	.....	31.0
North Head	.....	.....	.....	.....	1.0	.....	.....	.....	.....	1.0
Olga	.....	.....	.....	T.	2.0	1.0	1.5	.....	.....	4.5
Olympia	.....	.....	.....	5.5	2.0	7.0	.....	.....	.....	14.5
Pinehill	.....	.....	0.8	3.5	46.4	22.7	2.0	T.	.....	75.4
Port Crescent	.....	.....	.....	0.5	8.4	3.3	2.0	.....	.....	14.2
Pullman	.....	(*)	6.2	14.8	33.4	9.0	3.7	1.5	.....	.....
Rosalia	.....	.....	4.0	9.5	14.8	5.2	T.	.....	.....	33.5
Seattle	.....	.....	.....	0.7	12.2	3.1	T.	.....	.....	16.0
Spokane	.....	.....	2.9	18.4	17.1	5.2	0.6	T.	.....	44.2
Tacoma	.....	.....	T.	7.0	4.4	5.0	T.	.....	.....	16.4
Tatoosh Island	.....	.....	.....	1.5	6.5	1.4	0.4	T.	.....	9.8
Union	.....	.....	.....	3.0	(*)	6.0	2.0	1.5	.....	.....
Walla Walla	.....	.....	T.	4.7	16.7	8.6	0.4	.....	.....	30.4
Waterville	.....	.....	T.	31.0	11.0	10.0	11.0	1.5	.....	64.5
Wenatchie (near)	.....	.....	1.5	35.0	29.8	12.0	2.3	2.0	.....	82.6
West Virginia.										
Charleston	.....	T.	T.	1.5	2.0	12.0	1.5	1.2	.....	18.2
Elkins	.....	4.9	3.0	8.1	3.3	9.9	7.5	10.4	.....	47.1
Fairmont	.....	T.	2.0	3.5	8.0	10.0	T.	(*)	.....	.....
Glenville	.....	T.	1.5	5.0	4.0	8.5	T.	4.0	.....	23.0
Grafton	.....	5.0	3.5	10.5	6.0	11.0	5.0	4.0	.....	45.0
Huntington	.....	T.	T.	1.8	2.2	6.1	3.0	1.0	.....	14.1
Lewisburg	.....	1.8	2.8	1.5	1.2	14.8	6.0	2.0	.....	30.1
Martinsburg	.....	.....	.....	(*)	13.5	17.0	9.0	0.3	.....	.....
Parkersburg	.....	T.	T.	1.7	7.5	8.0	0.1	2.5	.....	19.8
Pickens	.....	9.0	11.0	42.0	6.0	19.0	12.0	40.0	.....	139.0
Point Pleasant	.....	.....	T.	1.0	5.0	6.0	T.	2.0	.....	14 0
Princeton	.....	9.0	5.0	8.0	4.0	16.5	14.0	16.0	.....	72.5
Wisconsin.										
Amherst	.....	3.0	3.0	3.8	17.5	3.0	3.7	30.0	.....	64.0
Antigo	.....	2.0	17.0	4.5	4.5	2.0	7.5	18.0	.....	55.5
Brodhead	.....	T.	T.	1.5	8.0	4.0	2.5	3.0	T.	19.0
Butternut	.....	4.8	16.0	(*)	18.0	7.0	11.4	10.2	4.0	.....
Eau Claire	.....	0.5	4.8	13.0	13.5	7.5	3.0	5.0	0.5	47.8
Florence	.....	1.5	13.0	18.0	22.0	13.0	5.5	21.5	1.8	96.3
Grantsburg	.....	T.	9.5	16.0	18.0	9.0	15.0	7.5	5.5	80.5
Green Bay	.....	1.5	0.6	5.1	13.8	1.3	2.1	15.1	0.6	40.1
Harvey	.....	0.4	0.1	1.4	(*)	(*)	(*)	(*)	(*)	.....
Koepenick	.....	7.0	20.0	15.0	17.0	8.0	9.0	26.0	4.0	106.0
La Crosse	.....	T.	6.9	4.7	10.9	4.6	2.5	0.8	T.	30.4
Madison	.....	0.4	2.2	1.6	6.7	2.6	3.4	5.2	0.2	22.3
Medford	.....	1.0	5.0	12.0	7.0	2.0	1.0	5.0	1.0	34.0
Milwaukee	.....	0.6	T.	0.7	11.3	3.7	3.3	8.5	T.	28.1
Neillsville	.....	2.0	8.0	12.0	12.0	8.0	(*)	9.5	(*)	.....
Osceola	.....	1.0	2.0	10.0	16.1	7.5	8.5	7.0	3.0	55.1
Pine River	.....	1.9	1.8	5.7	12.8	1.3	4.6	15.4	0.1	43.6
Portage	.....	2.0	4.0	4.0	9.0	1.0	5.0	6.0	T.	31.0

MONTHLY AND SEASONAL SNOWFALL, 1906–1907—Continued.

State and station.	1906.				1907.					Annual.
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	
Wisconsin—Continued.										
Port Washington	.....	0.2	(*)	2.5	12.5	2.0	5.0	8.0	0.5	.....
Prairie du Chien	.....	T.	5.0	2.0	7.0	4.0	3.5	(*)	T.	.....
Sheboygan	.....	T.	T.	5.0	17.5	2.0	3.5	13.0	0.5	41.5
Valley Junction	.....	3.2	9.0	6.5	10.2	2.2	2.5	14.5	T.	48.1
Viroqua	.....	T.	6.3	4.5	10.0	3.0	6.5	10.0	0.5	40.8
Watertown	.....	0.5	2.0	1.0	11.0	1.8	3.5	4.5	T.	24.3
Waupaca	.....	4.0	3.2	7.0	16.8	1.8	3.2	27.0	2.2	65.2
Wyoming.										
Alcova	.....	9.0	2.0	(*)	(*)	(*)	(*)	(*)	(*)	.....
Bedford	T.	.....	3.7	16.8	29.1	19.7	16.9	2.5	.....	88.7
Cheyenne	T.	23.1	10.4	0.7	4.2	4.9	4.2	11.0	9.4	67.9
Evanston	.....	11.0	9.0	9.5	13.0	13.0	8.5	3.0	10.0	77.0
Fort Laramie	.....	18.7	1.0	10.0	6.6	9.5	5.8	(*)	.....	.....
Fort Washakie	.....	12.0	2.5	.....	4.0	(*)	6.0	(*)	(*)	.....
Lander	.....	20.4	4.1	8.2	4.8	0.9	6.1	11.7	15.8	72.0
Laramie	3 0	14.0	4.8	6.0	5.0	1.6	2.8	2.8	0.5	40.5
Yellowstone Park	0.4	9.9	3.2	19.5	28.3	9.1	28.1	11.2	7.3	117.0
Canadian Stations.										
St. Johns	.....	.....	(*)	4.0	12.6	27.4	2.2	9.0	T.	.....
Sydney	.....	.....	T.	16.5	28.2	36.5	37.0	19.0	.....	137.2
Halifax	.....	.....	6.1	15.6	25.0	25.4	10.3	5.2	0.2	87.8
Grand Manan	.....	.....	T.	13.9	28.5	32.3	7.3	15.4	.....	97.4
Yarmouth	.....	.....	1.4	19.9	13.0	27.0	8.5	6.4	.....	66.2
Charlottetown	.....	.....	11.3	34.2	20.6	15.8	14.1	14.2	7.5	117.7
Chatham	.....	.....	26.2	26.4	25.2	25.7	30.8	27.4	1.5	163.2
Father Point	.....	T.	30.7	26.2	19.6	17.1	17.4	12.8	3.0	126.8
Quebec	.....	T.	15.6	30.9	23.4	28.4	19.4	11.4	3.7	132.8
Montreal	.....	0.5	22.4	(*)	23.0	26.6	(*)	17.8	T.	.....
Rockliffe	.....	.....	12.1	15.9	10.4	20.8	8.6	10.1	2.2	80.1
Ottawa	.....	.....	6.5	17.5	14.5	13.7	14.5	7.4	(*)	.....
Kingston	.....	2.3	4.6	14.6	6.7	9.6	1.5	6.1	5.0	50.4
Toronto	.....	2.8	0.8	12.8	18.0	7.2	3.4	1.2	1.6	47.8
White River	.....	3.5	12.3	(*)	22.6	22.8	(*)	25.3	18.6	.....
Port Stanley	.....	0.5	1.4	11.3	17.4	7.3	7.9	0.5	1.4	47.7
Saugeen	.....	10.2	2.6	16.8	28.7	16.7	6.1	4.7	3.6	89.4
Parry Sound	.....	1.0	8.0	26.5	22.5	34.5	12.4	19.0	1.0	124.9
Port Arthur	.....	1.8	0.8	5.5	10.3	8.0	15.0	10.1	2.3	53.8
Winnipeg	.....	1.4	14.8	12.6	21.2	2.7	11.2	9.9	2.4	76.2
Minnedosa	.....	2.9	23.7	12.3	12.3	3.0	6.7	10.7	3.2	74.8
Qu'Appelle	.....	1.9	18.3	8.5	2.8	3.9	9.5	10.2	2.4	57.5
Medicine Hat	.....	.....	4.0	9.5	7.5	2.5	3.6	3.0	.....	30.1
Swift Current	.....	.....	15.9	10.6	10.2	3.6	5.4	9.4	1.6	56.7
Calgary	.....	1.6	3.4	2.5	4.0	2.0	7.6	17.8	0.2	39.1
Banff	.....	10.6	5.7	14.9	16.4	5.6	14.4	(*)	6.2	.....
Edmonton	.....	(*)	(*)	19.7	10.4	2.7	(*)	4.9	9.1	.....
Prince Albert	.....	.....	14.1	26.1	(*)	4.5	8.2	(*)	8.2	.....
Battleford	.....	T.	3.8	14.6	1.3	0.7	5.2	1.3	0.6	27.5
Kamloops	.....	.....	18.0	20.2	11.0	5.6	1.4	(*)	.....	.....
Victoria	.....	.....	.....	0.3	4.9	0.7	T.	(*)	.....	.....
Barkerville	.....	5.0	33.0	53.0	(*)	(*)	(*)	(*)	.....	.....

Blank page retained for pagination

PART VI.

MISCELLANEOUS METEOROLOGICAL TABLES AND REPORTS.

Sunshine, 1906. Details of excessive precipitation, 1906.

Blank page retained for pagination

SUNSHINE, 1906.

The following tables give for 125 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, 1906.

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.	120	41	136	46	173	47	212	53	237	52	242	53
Amarillo, Tex.	169	54	185	60	241	65	234	60	295	68	328	75
Asheville, N. C.	163	52	215	70	182	49	279	71	248	57	248	57
Atlanta, Ga.	128	41	202	66	168	45	280	72	259	60	286	66
Atlantic City, N. J.	129	42	177	59	178	48	272	69	323	73	246	55
Augusta, Ga.	140	44	188	61	188	51	281	72	269	63	289	67
Baker City, Oreg.	.....	.....	141	48	221	60	310	77	290	63	302	65
Baltimore, Md.	140	46	205	68	170	46	268	67	291	66	267	60
Bentonville, Ark.	.....	.....	.....	.....	[a] 72	37	308	78	389	82	341	78
Binghamton, N. Y.	95	32	130	44	147	40	232	58	228	50	273	60
Birmingham, Ala.	150	47	199	65	145	39	268	68	247	57	280	65
Bismarck, N. Dak.	203	73	189	65	232	63	278	68	217	46	238	50
Block Island, R. I.	148	50	168	56	194	52	220	55	291	65	274	61
Boise, Idaho.	85	29	112	38	199	54	308	76	284	62	319	69
Boston, Mass.	144	49	192	65	223	60	254	63	307	68	293	64
Buffalo, N. Y.	99	34	185	63	190	51	237	59	259	57	248	54
Burlington, Vt.	.....	.....	.....	.....	.....	.....	210	52	243	53	298	64
Charles City, Iowa.	126	43	174	59	147	40	255	63	279	61	349	76
Charleston, S. C.	158	50	207	67	253	68	335	86	282	66	284	66
Chattanooga, Tenn.	130	41	173	57	135	36	306	78	303	70	290	67
Cheyenne, Wyo.	213	71	206	69	185	50	247	62	248	55	324	72
Chicago, Ill.	104	35	171	58	152	41	279	70	334	74	326	72
Cincinnati, Ohio.	106	35	187	62	104	28	277	70	313	70	294	66
Cleveland, Ohio.	108	37	150	51	105	28	254	63	261	58	298	66
Columbia, Mo.	190	63	198	66	142	38	306	77	356	80	320	72
Columbus, Ohio.	118	39	165	55	115	31	242	61	288	65	270	60
Denver, Colo.	207	69	209	70	183	49	223	56	290	65	311	69
Des Moines, Iowa.	156	53	193	65	163	44	256	64	310	69	337	74
Detroit, Mich.	81	27	147	50	118	32	246	61	255	56	273	60
Devils Lake, N. Dak.	172	62	106	37	178	48	228	56	185	39	277	58
Dodge, Kans.	220	72	183	60	161	43	300	76	383	87	381	86
Dubuque, Iowa.	117	40	168	57	135	36	247	62	256	57	284	62
Durango, Colo.	235	76	260	86	232	62	256	65	346	79	397	90
Eastport, Me.	104	36	104	36	190	51	191	47	217	47	274	59
Elkins, W. Va.	112	37	149	49	103	28	206	52	258	58	220	49
Erie, Pa.	70	24	154	52	158	43	268	67	315	70	384	84
Escanaba, Mich.	91	32	134	46	223	60	234	57	214	46	282	60
Eureka, Cal.	101	34	106	35	137	37	239	60	203	45	212	47
Fort Smith, Ark.	179	57	201	66	136	37	259	66	299	69	294	68
Fresno, Cal.	180	58	162	54	188	51	286	73	327	75	381	87
Galveston, Tex.	196	60	173	55	201	54	196	51	307	73	369	88
Grand Haven, Mich.	89	31	106	36	159	43	240	60	300	66	285	62
Grand Junction, Colo.	193	64	199	66	152	41	215	54	274	62	344	77
Grand Rapids, Mich.	96	33	149	51	162	44	225	56	272	60	291	63
Green Bay, Wis.	132	46	198	68	230	62	255	63	277	60	350	75
Harrisburg, Pa.	164	54	188	63	187	50	280	70	318	71	308	69
Hartford, Conn.	161	55	203	69	203	55	273	68	286	63	240	53
Havre, Mont.	139	51	169	59	260	70	321	78	241	51	[b] 199	69
Helena, Mont.	134	48	166	58	253	68	291	71	195	42	280	59
Huron, S. Dak.	186	64	233	79	210	57	245	61	264	58	313	68
Independence, Cal.	196	64	162	53	212	57	.....	.....	.....	.....	.....	.....
Indianapolis, Ind.	73	24	131	44	96	26	210	53	228	51	247	55
Jacksonville, Fla.	147	45	157	50	218	59	289	75	231	55	235	56
Jupiter, Fla.	117	36	176	56	188	50	246	64	229	55	291	70
Kalispell, Mont.	45	16	116	40	216	58	287	70	197	42	256	53

[a] For 16 days, March 16 to 31.

[b] For 18 days.

SUNSHINE, 1906.

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.	238	51	240	56	221	59	109	32	116	40	51	18	2,092	46
Amarillo, Tex.	286	65	305	73	291	78	246	70	193	62	233	77	3,005	67
Asheville, N. C.	249	56	210	50	174	47	230	66	206	67	139	46	2,542	57
Atlanta, Ga.	233	53	228	55	162	44	193	55	213	68	128	42	2,482	56
Atlantic City, N. J.	242	53	212	50	247	66	146	42	196	65	118	40	2,486	55
Augusta, Ga.	242	55	312	75	262	71	205	58	191	61	148	48	2,716	60
Baker City, Oreg.	449	95	389	89	318	85	205	60	116	40	52	19	.....	.....
Baltimore, Md.	286	63	176	42	227	61	153	44	201	67	103	35	2,487	55
Bentonville, Ark.	308	69	209	50	185	50	205	59	159	52	93	31	.....	.....
Binghamton, N. Y.	234	51	216	51	236	63	85	25	76	26	25	9	1,976	42
Birmingham, Ala.	208	47	229	55	165	44	206	59	219	70	123	40	2,438	55
Bismarck, N. Dak.	339	71	285	65	266	71	214	64	109	39	96	36	2,666	59
Block Island, R. I.	215	47	252	59	261	70	163	47	136	46	79	27	2,399	53
Boise, Idaho.	434	93	370	86	315	84	250	74	109	38	66	24	2,851	61
Boston, Mass.	289	63	292	68	271	72	173	50	130	44	81	28	2,649	58
Buffalo, N. Y.	288	62	286	66	290	77	129	38	80	27	50	18	2,343	50
Burlington, Vt.	331	71	316	73	266	71	177	52	100	34	53	19	.....	.....
Charles City, Iowa.	386	83	330	77	282	75	213	62	115	39	221	43	2,878	60
Charleston, S. C.	237	54	268	65	248	67	197	56	252	80	201	65	2,923	66
Chattanooga, Tenn.	218	49	250	60	166	45	207	59	169	55	101	33	2,449	54
Cheyenne, Wyo.	298	65	297	70	241	64	248	72	167	56	157	55	2,831	63
Chicago, Ill.	344	75	278	65	253	68	153	45	115	39	85	30	2,595	56
Cincinnati, Ohio.	293	65	277	66	224	60	167	48	131	43	84	29	2,456	54
Cleveland, Ohio.	290	63	278	65	265	71	121	35	100	34	25	9	2,255	48
Columbia, Mo.	367	81	293	69	231	62	221	64	126	42	70	24	2,819	62
Columbus, Ohio.	253	56	278	65	232	62	122	35	167	56	64	22	2,316	51
Denver, Colo.	254	56	302	71	242	65	248	72	172	57	195	67	2,835	64
Des Moines, Iowa.	348	75	300	70	216	58	176	51	94	32	103	36	2,651	58
Detroit, Mich.	317	69	313	73	298	80	174	51	89	30	65	23	2,376	51
Devils Lake, N. Dak.	332	69	286	65	226	60	184	55	112	40	102	39	2,389	52
Dodge, Kans.	364	81	379	90	305	82	252	72	176	58	177	60	3,280	72
Dubuque, Iowa.	353	77	283	66	237	63	161	47	85	29	86	30	2,412	52
Durango, Colo.	341	76	317	75	293	79	317	91	228	75	204	68	3,425	77
Eastport, Me.	252	53	310	71	248	66	185	55	59	21	72	26	2,207	47
Elkins, W. Va.	206	46	160	38	218	59	149	43	164	54	64	22	2,008	45
Erie, Pa.	391	85	381	89	305	81	127	37	86	29	32	11	2,671	56
Escanaba, Mich.	351	74	282	64	264	70	183	54	80	28	102	38	2,439	52
Eureka, Cal.	133	29	132	31	173	46	222	65	134	45	58	20	1,850	41
Fort Smith, Ark.	290	66	271	66	230	62	245	70	153	49	111	36	2,668	59
Fresno, Cal.	428	96	413	98	350	94	327	93	186	61	83	28	3,311	72
Galveston, Tex.	224	52	244	60	228	62	210	59	233	73	198	62	2,778	62
Grand Haven, Mich.	305	66	301	70	264	71	141	41	69	24	60	21	2,319	49
Grand Junction, Colo.	283	62	249	59	260	70	268	77	145	48	128	44	2,710	60
Grand Rapids, Mich.	302	65	291	68	259	69	149	44	78	27	72	26	2,346	50
Green Bay, Wis.	370	78	344	79	306	81	204	60	108	38	130	47	2,903	63
Harrisburg, Pa.	282	62	204	48	226	60	109	31	160	54	77	26	2,502	55
Hartford, Conn.	222	48	224	52	240	64	123	36	130	44	82	29	2,387	53
Havre, Mont.	424	87	322	72	293	78	183	55	130	47	55	21	2,736	62
Helena, Mont.	431	90	285	65	273	72	155	46	121	43	68	26	2,651	57
Huron, S. Dak.	380	81	291	67	252	67	193	57	134	46	116	42	2,817	62
Independence, Cal.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indianapolis, Ind.	282	62	246	58	224	60	166	48	147	49	81	28	2,130	46
Jacksonville, Fla.	207	48	229	56	201	54	153	43	227	71	187	59	2,482	56
Jupiter, Fla.	221	52	211	52	258	70	214	60	175	54	208	64	2,534	57
Kalispell, Mont.	388	80	294	66	216	57	130	39	67	24	22	8	2,234	46

SUNSHINE, 1906—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.
Kansas City, Mo	180	59	195	65	153	41	280	71	346	78	374	84
Knoxville, Tenn	173	56	212	70	177	48	336	85	356	82	287	66
La Crosse, Wis	124	43	190	65	200	54	276	68	253	55	319	69
Lander, Wyo	226	77	256	87	300	81	282	70	333	73	391	85
La Salle, Ill	108	36	147	49	122	33	260	65	318	70	321	71
Lexington, Ky	100	33	200	66	108	29	300	76	305	69	256	58
Little Rock, Ark	178	57	212	69	171	46	289	74	335	77	343	79
Los Angeles, Cal	215	68	139	45	177	48	246	63	205	48	311	72
Louisville, Ky	125	41	195	65	115	31	294	74	296	67	292	66
Lynchburg, Va	155	50	219	72	175	47	289	73	325	74	282	64
Macon, Ga	98	31	162	52	218	59	288	74	224	52	290	68
Madison, Wis	106	36	162	55	141	38	227	56	230	50	264	57
Marquette, Mich	105	38	158	55	223	60	275	67	241	52	300	63
Memphis, Tenn	147	47	198	65	126	34	255	65	297	68	347	80
Meridian, Miss	139	43	156	51	115	31	215	55	250	58	296	69
Milwaukee, Wis	110	38	186	63	184	50	250	62	263	58	294	64
Modena, Utah	176	58	153	51	167	45	[a] 90	[a] 40	327	74	411	93
Mount Tamalpais, Cal	178	58	128	42	166	45	303	77	316	72	351	79
Mount Weather, Va	163	54	226	75	159	43	283	71	286	64	265	60
Nashville, Tenn	150	48	186	61	147	40	302	77	325	74	356	81
New Haven, Conn	146	49	182	61	206	56	284	71	272	61	261	58
New Orleans, La	138	42	116	37	158	42	172	44	255	60	297	70
New York, N. Y	150	50	216	72	217	58	309	77	315	70	286	63
Norfolk, Va	130	42	190	63	170	46	278	70	283	65	215	49
Northfield, Vt	139	48	179	61	230	62	238	59	229	50	258	56
Oklahoma, Okla	182	58	207	68	179	48	258	66	266	61	286	66
Omaha, Nebr	170	57	195	65	155	42	240	60	314	70	346	77
Parkersburg, W. Va	101	33	182	60	112	30	242	61	302	68	251	56
Peoria, Ill	143	48	201	67	196	53	296	74	349	78	350	77
Philadelphia, Pa	123	41	194	65	185	50	264	66	301	68	185	41
Phoenix, Ariz	237	75	205	67	268	72	324	83	401	93	402	94
Pittsburg, Pa	113	38	140	47	121	33	219	55	274	61	277	61
Pocatello, Idaho	142	49	180	61	216	58	273	68	284	62	344	75
Port Huron, Mich	103	35	154	52	160	43	243	60	229	50	293	64
Portland, Me	152	52	187	64	235	64	258	64	250	55	254	55
Portland, Oreg	49	17	142	49	176	48	255	63	251	54	237	50
Providence, R. I	124	42	166	56	179	48	204	51	270	60	246	54
Pueblo, Colo	253	83	270	89	256	69	304	77	349	79	344	78
Raleigh, N. C	117	38	217	71	166	45	292	74	311	71	276	63
Richmond, Va	144	47	200	66	161	43	287	73	324	73	272	61
Rochester, N. Y	113	39	133	45	148	40	244	60	273	60	306	67
Roswell, N. Mex	236	74	208	68	267	72	259	66	340	79	350	82
Sacramento, Cal	167	55	157	52	194	52	316	80	339	76	351	79
St. Louis, Mo	138	45	180	60	106	29	273	69	305	69	237	53
St. Paul, Minn	133	46	194	66	202	55	268	66	246	53	306	66
Salt Lake City, Utah	91	30	77	26	148	40	223	56	254	56	310	69
San Antonio, Tex	200	61	137	44	185	50	166	43	213	51	284	68
San Diego, Cal	218	69	137	45	201	54	263	67	198	46	301	70
San Francisco, Cal	140	46	79	26	120	32	[a] 151	[a] 68	.....	.....	.....	.....
San Juan, P. R	221	64	219	68	248	67	193	51	230	57	239	60
San Luis Obispo, Cal	234	75	222	72	240	65	311	79	268	62	344	79
Santa Fe, N. Mex	233	75	214	70	234	63	275	70	345	79	399	91
Sault Ste. Marie, Mich	61	22	142	49	212	57	234	58	238	51	263	56
Savannah, Ga	135	42	187	60	218	59	306	79	264	62	247	58
Seattle, Wash	38	14	124	43	207	56	286	70	195	41	230	48

[a] For 17 days.

SUNSHINE, 1906—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.
Kansas City, Mo	370	82	300	71	267	72	212	61	125	41	110	38	2,912	64
Knoxville, Tenn	224	50	193	46	149	40	203	58	173	56	104	34	2,587	58
La Crosse, Wis	362	77	280	65	221	59	152	45	81	28	86	31	2,543	55
Lander, Wyo	375	81	327	76	304	81	265	77	164	56	175	62	3,398	76
La Salle, Ill	349	76	301	71	257	69	173	50	114	38	93	32	2,562	55
Lexington, Ky	215	48	213	51	140	38	172	50	111	36	45	15	2,165	47
Little Rock, Ark	315	71	326	78	224	60	247	71	179	58	105	34	2,924	64
Los Angeles, Cal	330	75	303	73	302	81	313	89	230	74	165	54	2,937	66
Louisville, Ky	295	66	262	62	196	53	186	53	159	52	88	30	2,503	55
Lynchburg, Va	269	60	205	49	182	49	146	42	203	66	122	41	2,571	57
Macon, Ga	225	51	224	54	203	55	193	55	226	72	149	48	2,498	56
Madison, Wis	299	64	242	56	225	60	136	40	106	36	86	31	2,223	48
Marquette, Mich	344	72	290	66	241	64	111	33	56	20	32	12	2,377	50
Memphis, Tenn	192	44	247	59	204	55	233	67	192	62	118	39	2,557	57
Meridian, Miss	234	54	265	64	184	50	229	65	199	63	132	42	2,413	54
Milwaukee, Wis	352	76	286	67	274	73	142	42	116	40	78	28	2,535	55
Modena, Utah	326	72	317	75	327	88	302	87	205	67	168	56	2,968	67
Mount Tamalpais, Cal	449	100	400	95	364	98	334	96	233	77	146	49	3,370	74
Mount Weather, Va	276	61	177	42	214	57	128	37	197	65	105	36	2,479	55
Nashville, Tenn	300	68	256	61	170	46	243	70	179	58	98	32	2,710	60
New Haven, Conn	238	52	213	50	274	73	180	52	149	50	102	35	2,508	56
New Orleans, La	258	60	243	59	188	51	197	56	197	62	162	51	2,379	53
New York, N. Y	276	60	199	47	255	68	136	39	166	56	106	37	2,631	58
Norfolk, Va	193	43	205	49	228	61	145	42	208	68	150	51	2,395	54
Northfield, Vt	315	67	307	71	246	66	149	44	102	35	50	18	2,442	53
Oklahoma, Okla	235	53	217	52	225	61	247	71	132	43	102	34	2,536	57
Omaha, Nebr	361	79	322	75	277	74	214	62	117	39	112	39	2,823	62
Parkersburg, W. Va	248	55	256	60	204	55	109	31	104	34	36	12	2,146	46
Peoria, Ill	374	82	326	76	262	70	173	50	136	46	81	28	2,887	62
Philadelphia, Pa	262	58	187	44	245	66	127	37	179	60	111	38	2,362	53
Phoenix, Ariz	384	88	333	80	350	94	329	93	267	85	193	62	3,693	82
Pittsburg, Pa	304	66	235	55	219	59	113	33	106	36	31	11	2,154	46
Pocatello, Idaho	402	87	315	73	317	85	266	78	166	57	128	45	3,032	66
Port Huron, Mich	312	67	261	61	286	76	157	46	104	36	50	18	2,352	51
Portland, Me	304	65	334	77	272	72	184	54	136	47	148	53	2,713	60
Portland, Oreg	385	81	276	63	163	43	132	39	63	22	45	17	2,176	46
Providence, R. I	200	43	242	57	249	66	135	39	156	53	86	30	2,260	50
Pueblo, Colo	289	64	332	79	266	71	248	72	213	70	235	79	3,359	76
Raleigh, N. C	207	47	242	58	254	68	164	47	237	77	129	43	2,612	58
Richmond, Va	239	53	188	45	224	60	132	38	195	64	102	35	2,470	55
Rochester, N. Y	324	70	310	72	304	81	156	46	93	32	29	10	2,432	52
Roswell, N. Mex	204	47	244	59	275	74	257	73	151	48	150	48	2,942	66
Sacramento, Cal	452	100	404	95	348	93	326	94	218	72	106	36	3,379	74
St. Louis, Mo	273	60	227	54	205	55	177	51	128	42	63	21	2,311	51
St. Paul, Minn	341	72	277	64	228	61	150	44	109	38	92	34	2,547	55
Salt Lake City, Utah	316	69	282	66	257	69	233	68	142	48	83	29	2,416	52
San Antonio, Tex	248	58	260	64	246	67	252	71	162	51	130	40	2,485	56
San Diego, Cal	248	57	253	61	278	75	282	80	251	80	179	58	2,810	64
San Francisco, Cal	265	59	343	58	288	77	305	88	250	82	158	53	.....	.....
San Juan, P. R	286	71	283	72	219	60	268	74	244	72	190	55	2,841	64
San Luis Obispo, Cal	373	85	303	73	304	82	312	89	213	69	164	54	3,290	74
Santa Fe, N. Mex	256	58	302	72	302	81	301	86	195	63	217	72	3,273	73
Sault Ste. Marie, Mich	332	70	260	59	207	55	108	32	58	21	75	28	2,192	46
Savannah, Ga	213	49	249	60	222	60	176	50	249	79	200	64	2,667	60
Seattle, Wash	375	78	316	71	220	58	199	59	86	31	93	35	2,369	50

SUNSHINE, 1906—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.
Southeast Farallon, Cal	125	41	127	42	171	46	286	72	268	61	317	72
Spokane, Wash	56	20	114	40	217	59	319	78	299	63	344	72
Springfield, Ill	127	42	179	60	132	35	276	69	322	72	312	69
Tacoma, Wash	30	11	96	33	199	54	246	60	204	44	254	53
Tampa, Fla	137	42	154	49	204	55	277	72	218	52	263	63
Toledo, Ohio	80	27	145	49	129	35	236	59	267	59	273	60
Topeka, Kans	178	59	191	63	160	43	259	65	241	54	292	66
Vicksburg, Miss	201	63	221	71	210	57	297	76	329	77	331	78
Walla Walla, Wash	88	31	134	46	272	73	350	86	352	76	386	82
Washington, D. C	119	39	192	64	139	37	248	62	292	66	233	52
Williston, N. Dak	156	57	150	52	239	65	208	51	164	35	.....	.....
Wilmington, N. C	156	49	207	67	228	61	316	81	347	80	271	63
Wytheville, Va	151	49	193	63	108	29	269	68	278	63	268	61
Yankton, S. Dak	180	62	224	76	216	58	274	68	276	61	329	72
Yellowstone Park, Wyo	115	40	146	50	219	59	274	68	248	54	293	63

SUNSHINE, 1906—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.
Southeast Farallon, Cal	204	45	105	25	211	57	220	63	225	74	132	45	2,392	54
Spokane, Wash	456	94	366	83	273	72	189	56	62	22	20	8	2,714	56
Springfield, Ill	363	80	303	71	256	69	170	49	145	48	75	26	2,660	58
Tacoma, Wash	401	84	325	74	191	51	132	39	38	14	27	10	2,144	44
Tampa, Fla	191	45	181	44	255	69	228	64	201	62	218	68	2,526	57
Toledo, Ohio	314	68	307	72	263	70	138	40	93	32	56	20	2,299	49
Topeka, Kans	330	73	289	68	234	63	244	71	139	46	113	38	2,670	59
Vicksburg, Miss	262	60	339	82	233	63	227	64	209	66	152	48	3,010	67
Walla Walla, Wash	463	98	379	87	285	76	200	59	49	17	10	4	2,967	61
Washington, D. C	246	54	163	39	185	50	127	37	188	62	82	28	2,215	49
Williston, N. Dak	.....	.....	254	57	292	77	164	49	90	33	105	40	.....	.....
Wilmington, N. C	230	52	203	49	251	68	198	56	279	89	190	62	2,874	65
Wytheville, Va	215	48	174	41	149	40	138	40	183	60	93	31	2,217	49
Yankton, S. Dak	390	84	311	72	230	61	190	56	109	37	102	36	2,834	62
Yellowstone Park, Wyo	375	80	291	67	280	74	181	53	119	42	72	26	2,612	56

Blank page retained for pagination

EXCESSIVE RAINFALL, 1906.

The table following contains the record of excessive rainfall for the calendar year 1906 Similar records for the years 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903, 1904, and 1905 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; 1904–5, pages 376–384, and 1905–6, pages 394–405, respectively. Previous to 1896 the published data consist of a record of maximum amounts of rainfall in five and ten minute periods and also in one and twenty-four 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 1906, 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.

Station and date.	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 23–24	7.50 p. m.	2.35 a. m.	1.81	12.18 a. m.	12.58 a. m.	0.47	0.13	0.17	0.28	0.51	0.72	0.82	0.89	0.95						
Aug. 23	5.23 p. m.	6.20 p. m.	.71	5.24 p. m.	5.34 p. m.	.01	.32	.57												
Concord, N. H.:																				
July 4	12.53 p. m.	1.28 p. m.	.44	1.03 p. m.	1.17 p. m.	.01	.08	.19	.41											
July 30	4.32 p. m.	5.34 p. m.	.86	4.41 p. m.	5.07 p. m.	T.	.26	.35	.40	.52	.65	.72								
Aug. 11	7.23 p. m.	8.05 p. m.	.62	7.23 p. m.	7 47 p. m.	.00	.09	.20	.35	.56	.60									
Aug. 23	6.10 p. m.	8.43 p. m.	.97	6.14 p. m.	6 41 p. m.	.01	.06	.19	.49	.65	.74	.79								
Oct. 9–10	4.40 p. m.	1.05 a. m.	1.20	7.08 p. m.	7.33 p. m.	.17	.11	.33	.41	.61										
Northfield, Vt.:																				
May 24	1.48 p. m.	2.17 p. m.	.78	1.52 p. m.	2.09 p. m.	.01	.35	.55	.73	.77										
June 6	2.50 p. m.	4.35 p. m.	.88	2.53 p. m.	3.28 p. m.	.01	.15	.26	.32	.46	.59	.72	.78							
July 21	11.00 a. m.	12.10 p. m.	1.30	11.07 a. m.	11.33 a. m.	.01	.14	.42	.79	1.05	1.21	1.25								
Aug. 27	3.30 p. m.	6.10 p. m.	1.07	3.54 p. m.	4.27 p m.	.05	.13	.37	.46	.53	.57	.63	.73							
Boston, Mass.:																				
July 10	3.37 p. m.	5.50 p. m.	1.12	3.47 p. m.	4.22 p. m.	T.	.07	.20	.33	.61	.75	.77	.96							
July 30	12.10 a. m.	8.15 a. m.	1.36	2.48 a. m.	3.32 a. m.	.09	.05	.10	.16	.24	.28	.33	.49	.59	.67					
Oct. 9	8.18 p. m.	D. N.	1.96	9.02 p. m.	10.02 p. m.	.05	.11	.24	.40	.58	.67	.86	.95	1.10	1.26	1.45	1.58			
Nantucket, Mass.:																				
July 31–Aug. 1	11.10 p. m.	7.20 a. m.	3.88	1.37 a. m.	2.17 a. m.	.05	.09	.16	.28	.38	.58	.69	.88	.94						
Aug. 8	2.50 a. m.	6.20 p. m.	1.59	2.16 p. m.	3.20 p. m.	.55	.06	.14	.20	.25	.31	.44	.49	.58	.69	.74	.85	1.00		
Oct. 6	4.00 p. m.	8.55 p. m.	.56	8.12 p. m.	8.26 p. m.	.15	.08	.23	.35											
Block Island, R. I.:																				
July 30	2.30 a. m.	6.15 a. m.	.98	5.20 a. m.	5.38 a. m.	.27	.12	.40	.58	.67										
Aug. 23–24	11.45 p. m.	1.20 a. m.	1.00	12.17 a. m	12.39 a. m.	.03	.08	.26	.44	.78	.87									
Oct. 9–10	8.27 p. m.	D. N.	1.74	9.31 p. m.	10.21 p. m.	.38	.05	.16	.18	.33	.43	.56	.77	.87	.97	1.08				
Hartford, Conn.:																				
July 10	2.27 p. m.	3.08 p. m.	.80	2.33 p. m.	2.54 p. m.	.04	.11	.30	.65	.72										
Aug. 23	10.09 p. m.	D. N.	.76	10.12 p. m.	10.24 p. m.	.01	.28	.66	.71											
Aug. 27	6.30 p. m.	9.30 p. m.	1.03	6.40 p. m.	7.20 p. m.	.01	.10	.22	.28	.37	.42	.51	.65	.74						
Sept. 30	4.50 a. m.	9.10 a. m.	.99	7.16 a. m.	8.06 a. m.	.20	.06	.10	.14	.18	.29	.44	.49	.57	.66	.72				
Oct. 20	6.45 a. m.	D. N.	2.79	8.25 a. m.	9.37 a. m.	.63	.08	.15	.21	.25	.29	.35	.39	.44	.52	.62	.83	.97		
New Haven, Conn.:																				
June 16	8.50 a. m.	12.20 p. m.	1.04	10.37 a. m.	11.17 a. m.	.12	.09	.24	.30	.40	.45	.60	.73	.87						
July 10	3.00 p. m.	3.50 p. m.	.62	3.01 p. m.	3.15 p. m.	.01	.34	.46	.53											
Sept. 22	8.45 a. m.	9.00 p. m.	2.41	4.58 p. m.	5.28 p. m.	1.41	.05	.11	.22	.50	.59	.65								
				7.50 a. m.	8.40 a. m.	.60	11	.17	.27	.29	.34	.39	.47	.54	.59	.63				
Oct. 20	5.00 a. m.	3.05 p. m.	3.78	8.40 a. m.	9.30 a. m.		.70	.72	.75	.77	.89	1.03	1.09	1.17	1.27	1.41				
				9.30 a. m.	10.10 a. m.		1.51	1.56	1.63	1.69	1.80	1.90	1.95	2.06						

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1906, ETC.—Continued.

Station and date.	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.																				
Albany, N. Y.:																				
June 23	6.35 p. m.	9.00 p. m.	.63	7.03 p. m.	7.18 p. m.	.01	.27	.37	.49											
July 17	1.15 p. m.	3.20 p. m.	1.28	1.15 p. m.	2.15 p. m.	.00	.11	.28	.44	.60	.69	.72	.76	.81	.89	.97	1.18			
Binghamton, N. Y.:																				
June 29	3.40 a. m.	6.45 a. m.	.90	4.13 a. m.	4.25 a. m.	.04	.12	.38	.53											
July 17	9.55 a. m.	2.00 p. m.	.99	10.32 a. m.	11.01 a. m.	.04	.09	.18	.39	.56	.67	.74								
Aug. 7	4.50 p. m.	8.30 p. m.	1.52	4.54 p. m.	5.07 p. m.	.01	.45	.90	1.00											
New York, N. Y.:																				
May 27	10.35 a. m.	12.30 p. m.	1.06	10.58 a. m.	11.15 a. m.	T.	.05	.29	.64	.72										
Aug. 7	6.35 p. m.	7.35 p. m.	1.36	7.00 p. m.	7.20 p. m.	.02	.10	.39	.90	1.32										
Sept. 12	10.03 a. m.	11.35 a. m.	.96	10.22 a. m.	11.08 a. m.	.06	.10	.24	.41	.57	.65	.67	.71	.75	.81					
Harrisburg, Pa.:																				
June 16	3.40 p. m.	4.48 p. m.	.82	3.44 p. m.	4.22 p. m.	.01	.05	.10	.21	.30	.41	.60	.71	.80						
July 16	6.16 p. m.	7.55 p. m.	.44	6.51 p. m.	7.02 p. m.	.01	.15	.42												
Aug. 6	1.57 p. m.	3.15 p. m.	1.41	2.09 p. m.	2.54 p. m.	.03	.18	.44	.65	.77	.84	.92	1.17	1.25	1.36					
Sept. 11	4.56 p. m.	7.45 p. m.	1.53	5.05 p. m	6.35 p. m.	.03	.05	.11	.22	.44	.65	.68	.70	.75	.77	.79	.87	1.17	1.47	
Philadelphia, Pa.:																				
Mar. 3–4	8.05 p. m.	D. N.	1.28	9.47 p. m.	10.16 p. m.	.16	.08	.32	.40	.45	.59	.64								
May 5	6.20 p. m.	9.10 p. m.	.77	6.38 p. m.	7.04 p. m.	.01	.11	.26	.37	.52	.63	.67								
June 16	3.35 p. m.	7.30 p. m.	1.98	3.50 p. m.	5.04 p. m.	.09	.06	.11	.21	.34	.40	.48	.57	.80	1.02	1.13	1.26	1.41		
July 17	2.00 p. m.	3.55 p. m.	.76	2.19 p. m.	2.52 p. m.	.04	.09	.30	.44	.47	.50	.63	.68							
Aug. 24–25	11.45 p. m.	11.00 a. m.	3.03	12.19 a. m.	12.55 a. m.	.01	.09	.18	.32	.49	.64	.72	.77	.80						
Oct. 4–5	9.00 p. m.	D. N.	2.47	1.04 a. m.	1.41 a. m.	.94	.38	.48	.83	1.20	1.37	1.44	1.48	1.52						
Atlantic City, N. J.:																				
Mar. 3–4	10.55 p. m.	D. N.	1.35	11.06 p. m.	11.36 p. m.	.03	.05	.10	.19	.30	.48	.53								
May 31	5.54 p. m.	8.50 p. m.	1.38	6.16 p. m.	6.26 p. m.	.01	.83	1.19												
July 3	4.05 p. m.	6.45 p. m.	1.18	4.32 p. m.	5.07 p. m.	.02	.09	.52	.63	.70	.85	1.08	1.16							
July 24	D. N.	1.30 p. m.	2.17	4.37 p. m.	6.05 p. m.	.04	.18	.35	.42	.50	.60	.66	.67	.68	.80	.96	1.00	1.33	1.47	
Aug. 12	1.45 p. m.	2.55 p. m.	1.96	1.45 p. m.	2.44 p. m.	.00	.06	.16	.23	.39	.58	.69	1.08	1.48	1.68	1.86	1.95			
Sept. 13	D. N.	D. N.	1.20	2.03 a. m.	3.05 a. m.	.01	.15	.36	.46	.48	.51	.59	.73	.78	.83	.86	1.09			
Baltimore, Md.:																				
May 5	4.12 p. m.	6.10 p. m.	1.16	4.29 p. m.	5.27 p. m.	.03	.15	.34	.36	.37	.63	.77	.79	.81	.88	.95	1.06			
July 3	5.55 p. m.	7.25 p. m.	1.09	5.58 p. m.	6.18 p. m.	.01	.05	.52	.80	.91										
July 22–23	1.50 p. m.	1.35 a. m.	4.01	1.58 p. m.	2.48 p. m.	.01	.09	.35	.47	.64	.76	1.00	1.07	1.08	1.08	1.08				
Oct. 20	12.20 a. m.	10.25 a. m.	1.38	2.48 p. m.	4.14 p. m.		1.10	1.21	1.46	1.56	1.68	1.78	1.84	1.94	2.07	2.32	2.61	2.78	2.88	
				4.50 a. m.	5.30 a. m.	.27	.09	.16	.28	.45	.54	.57	.66	.74						
Washington, D. C.:																				
Apr. 9	4.00 a. m.	10.00 p. m.	1.53	7.43 p. m.	7.54 p. m.	1.07	.22	.31	.36											
May 31	5.05 p. m.	6.10 p. m.	.49	5.13 p. m.	5.20 p. m.	T.	.35	.45												
June 10	8.25 p. m.	11.40 p. m.	.84	8.40 p. m.	9.07 p. m.	.01	.09	.22	.42	.48	.57									
July 11	2.13 p. m.	3.30 p. m.	1.77	2.14 p. m.	3.00 p. m.	.01	.06	.21	.60	.72	.84	1.04	1.38	1.69	1.76					
Aug. 21	7.28 p. m.	8.45 p. m.	1.71	7.35 p. m.	8.00 p. m.	T.	.20	.62	1.18	1.42	1.61									
Aug. 24	1.30 p. m.	8.00 p. m.	2.58	2.02 p. m.	3.00 p. m.	T.	.11	.30	.57	.79	.90	.97	1.30	1.73	2.10	2.30	2.48			
Oct. 18–20	11.40 a. m.	2.25 a. m.	3.93	[a] 8.26 p. m.	[a] 8.48 p. m.	1.87	.12	.31	.46	.62	.68									
Lynchburg, Va.:																				
Apr. 14	7.30 p. m.	D. N.	1.38	8.14 p. m.	8.32 p. m.	.30	.21	.34	.47											
May 6–7	8.50 p. m.	3.50 a. m.	1.20	9.33 p. m.	10.13 p. m.	.10	.05	.11	.22	.29	.34	.51	.62	.69						
June 5	4.05 p. m.	6.20 p. m.	.89	4.48 p. m.	5.20 p. m.	.02	.10	.31	.46	.47	.67	.74								
Nov. 18–19	7.20 p. m.	8.05 a. m.	1.73	12.15 a. m.	12.40 a. m.	.46	.07	.19	.37	.53	.64									
Mount Weather, Va.:																				
Apr. 14–15	3.20 p. m.	6.45 a. m.	2.54	9.32 p. m.	10.32 p. m.	.93	.06	.17	.28	.30	.37	.43	.45	.51	.55	.61	.75			
June 5	3.20 p. m.	6.17 p. m.	1.47	3.38 p. m.	4.13 p. m.	.01	.35	.60	.92	1.04	1.12	1.22	1.28							
June 21	4.30 p. m.	6.15 p. m.	1.06	4.47 p. m.	5.14 p. m.	.03	.21	.43	.52	.72	.85									
Aug. 27	4.50 p. m.	D. N.	2.13	4.58 p. m.	5.34 p. m.	.02	.30	.71	.90	1.02	1.14	1.27	1.38	1.43						
				[a] 5.01 p. m.	5.51 p. m.	.01	.15	.23	.32	.46	.59	.65	.71	.76	.91	.98				
Oct. 19–21	4.48 p. m.	D. N.	6.17	5.51 p. m.	6.41 p. m.		1.09	1.14	1.16	1.24	1.25	1.30	1.49	1.63	1.72	1.74				
				6.41 p. m.	7.18 p. m.		1.77	1.78	1.80	1.87	2.00	2.12	2.23	2.26						
Norfolk, Va.:																				
May 28	D. N.	2.50 p. m.	2.92	8.50 a. m.	9.31 a. m.	.26	.06	.13	.17	.41	.74	1.23	1.53	1.61						
July 9	D. N.	10.20 a. m.	2.03	7.48 a. m.	8.38 a. m.	.34	.05	.13	.27	.51	.78	.95	1.11	1.22	1.30	1.38				
Aug. 12–13	10.55 p. m.	6.10 a. m.	3.86	3.25 a. m.	5.19 a. m.	.50	.12	.18	.23	.27	.30	.35	.53	.74	.87	1.03	1.45	2.12	2.65	3.27
Oct. 3	D. N.	8.45 p. m.	2.21	12.23 p. m.	12.54 p. m.	.51	.16	.33	.37	.55	.71	.82								
Richmond, Va.:																				
May 26	6.14 p. m.	7.02 p. m.	1.09	6.16 p. m.	6.42 p. m.	.01	.10	.34	.51	.73	1.01	1.04								
July 11	4.23 p. m.	6.15 p. m.	1.17	4.26 p. m.	5.17 p. m.	T.	.11	.22	.33	.44	.63	.81	.89	.95	1.00	1.09				
July 17	2.26 p. m.	2.59 p. m.	.76	2.28 p. m.	2.44 p. m.	.01	.46	.66	.72											
Aug. 1	3.58 a. m.	6.35 a. m.	1.04	4.32 a. m.	5.07 a. m.	.11	.15	.28	.33	.54	.72	.77	.90							
Wytheville, Va.:																				
June 11	7.03 p. m.	9.38 p. m.	1.14	7.31 p. m.	8.19 p. m.	.02	.08	.22	.28	.40	.48	.55	.71	.85	1.02	1.05				
July 29	2.03 a. m.	4.20 p. m.	1.36	11.42 a. m.	12.04 p. m.	.37	.12	.45	.60	.80	.86									
Aug. 15–16	8.03 p. m.	1.10 a. m.	2.83	9.24 p. m.	10.34 p. m.	.85	.11	.25	.50	.68	.84	.96	1.04	1.09	1.16	1.28	1.68	1.87		
Sept. 21	2.55 p. m.	5.40 p. m.	1.50	3.28 p. m.	3.58 p. m.	.02	.11	.33	.66	1.01	1.20	1.37								

[a] Of 19th.

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1906, ETC.—Continued.

Station and date.	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.
SOUTH ATLANTIC STATES.																				
Asheville, N. C.:																				
June 5	1. 28 p. m.	2. 32 p. m.	.75	1. 28 p. m.	1. 43 p. m.	.00	.36	.54	.60	....	....	....	....	....	....	....	....	....	....	....
July 22	2. 50 p. m.	3. 10 p. m.	.59	2. 59 p. m.	3. 08 p. m.	.03	.33	.56	....	....	....	....	....	....	....	....	....	....	....	....
Aug. 26	1. 27 p. m.	3. 05 p. m.	.57	1. 46 p. m	2. 01 p. m.	.09	.15	.32	.40	....	....	....	....	....	....	....	....	....	....	....
Sept. 21	6. 00 p. m.	7. 25 p. m.	.68	6. 21 p. m.	6. 48 p. m.	.12	.07	.16	.22	.35	.49	.56	....	....	....	....	....	....	....	....
Charlotte, N. C.:																				
May 4	8. 10 p. m.	8. 25 p. m.	1. 19	3. 39 p. m.	4. 12 p. m.	.17	.06	.14	.23	.45	.57	.75	.77	....	....	....	....	....	....	....
June 25	7. 15 p. m.	11. 45 p. m.	1. 14	7. 17 p. m.	7. 57 p. m.	.01	.09	.20	.30	.42	.56	.72	.83	.89	....	....	....	....	....	....
July 17	5. 15 p. m.	D. N.	1. 63	6. 41 p. m.	7. 58 p. m.	.03	.20	.48	.54	.54	.59	.60	.60	.62	.68	.81	1. 15	1. 34	....	....
Aug. 16	6. 07 p. m.	7. 35 p. m.	1. 49	6. 07 p. m.	6. 55 p. m.	.00	.31	.64	.94	1. 09	1. 09	1. 10	1. 11	1. 19	1. 34	1. 46	....	....	....	....
Hatteras, N. C.:																				
Feb. 8–9	6. 10 a. m.	3. 50 a. m.	4. 34	10. 50 p. m.	12. 10 a. m.	1. 52	.11	.27	.34	.44	.66	.84	1. 05	1. 33	1. 58	1. 71	1. 98	2. 62	....	....
Mar. 3–4	10. 45 p. m.	1. 10 a. m.	.71	12. 47 a. m.	1. 00 a. m.	.09	.19	.53	.62	....	....	....	....	....	....	....	....	....	....	....
June 12–13	2. 50 p. m.	8. 50 a. m.	4. 88	3. 35 a. m.	4. 25 a. m.	1. 56	.07	.17	.24	.32	.43	.44	.50	.57	.63	.72	....	....	....	....
				4. 25 a. m.	5. 15 a. m.	....	.74	.79	.97	1. 05	1. 14	1. 33	1. 41	1. 53	1. 65	1. 66	....	....	....	....
				5. 15 a. m.	6. 03 a. m.	....	1. 72	1. 78	1. 80	1. 87	1. 93	2. 11	2. 34	2. 51	2. 61	2. 71	....	....	....	....
Aug. 17	5. 45 a. m.	7. 20 a. m.	.91	5. 55 a. m.	6. 24 a. m.	.01	.11	.23	.39	.67	.73	.82	....	....	....	....	....	....	....	....
Oct. 1–2	9. 10 p. m.	8. 10 a. m.	2. 64	5. 45 a. m.	6. 58 a. m.	1. 36	.07	.16	.36	.52	.65	.73	.78	.85	.91	.94	1. 04	1. 24	....	....
Raleigh, N. C.:																				
June 15	4. 38 p. m.	6. 45 p. m.	1. 14	4. 40 p. m.	5. 14 p. m.	.01	.08	.12	.14	.41	.54	.83	.99	....	....	....	....	....	....	....
July 27	1. 20 p. m.	4. 45 p. m.	1. 48	1. 40 p. m.	2. 15 p. m.	.02	.20	.37	.51	.66	.87	1. 14	1. 27	....	....	....	....	....	....	....
Aug. 12	D. N.	7. 10 a. m.	1. 11	5. 12 a. m.	6. 02 a. m.	.03	.19	.28	.29	.30	.44	.49	.66	.79	.90	1. 01	....	....	....	....
Aug. 21	5. 28 p. m.	7. 46 p. m.	1. 38	5. 34 p. m.	7. 10 p. m.	.02	.10	.15	.20	.24	.35	.47	.51	.55	.66	.70	.71	1. 11	1. 31	....
Sept. 23	10. 05 a. m.	5. 10 p. m.	2. 03	10. 42 a. m.	11. 16 a. m.	.01	.17	.50	1. 06	1. 52	1. 62	1. 71	1. 80	....	....	....	....	....	....	....
Wilmington, N. C.:																				
June 14	12. 02 p. m.	2. 05 p. m.	1. 19	12. 48 p. m.	1. 24 p. m.	.05	.23	.37	.38	.48	.58	.78	.96	....	....	....	....	....	....	....
July 23–24	8. 10 p. m.	D. N.	1. 21	12. 26 a. m.	12. 51 a. m.	.31	.16	.29	.40	.55	.63	....	....	....	....	....	....	....	....	....
Aug. 1	11. 00 a. m.	1. 35 p. m.	.69	12. 34 p. m.	12. 42 p. m.	.14	.31	.42	....	....	....	....	....	....	....	....	....	....	....	....
Sept. 1	1. 35 a. m.	3. 20 a. m.	1. 11	1. 44 a. m.	2. 34 a. m.	.03	.13	.34	.42	.51	.63	.71	.81	.90	.99	1. 07	....	....	....	....
Nov. 11–12	6. 34 p. m.	D. N.	.72	6. 36 p. m.	6. 53 p. m.	T.	.26	.37	.43	....	....	....	....	....	....	....	....	....	....	....
Charleston, S. C.:																				
Apr. 14–15	9. 05 p. m.	6. 00 a. m.	.84	9. 08 p. m.	9. 23 p. m.	T.	.34	.44	.50	....	....	....	....	....	....	....	....	....	....	....
June 6	4. 28 p. m.	5. 15 p. m.	.66	4. 32 p. m.	4. 47 p. m.	.01	.24	.44	.63	....	....	....	....	....	....	....	....	....	....	....
Aug. 2	8. 01 a. m.	10. 20 a. m.	3. 32	8. 36 a. m.	10. 18 a. m.	.06	.09	.20	.27	.40	.64	.82	.95	1. 09	1. 29	1. 48	1. 74	2. 48	3. 23	3. 26
Aug. 27	D. N.	D. N.	1. 66	2. 11 a. m.	2. 47 a. m.	.30	.13	.20	.25	.52	.88	1. 18	1. 33	1. 34	....	....	....	....	....	....
Oct. 18	2. 45 p. m.	5. 15 p. m.	1. 00	3. 35 p. m.	4. 00 p. m.	.07	.08	.31	.49	.57	.64	....	....	....	....	....	....	....	....	....
Columbia, S. C.:																				
Apr. 29	12. 02 p. m.	1. 50 p. m.	.82	12. 12 p. m.	12. 32 p. m.	.01	.15	.35	.61	.61	.69	....	....	....	....	....	....	....	....	....
June 5	12. 30 p. m.	2. 00 p. m.	1. 17	12. 34 p. m.	12. 54 p. m.	.02	.24	.60	.86	1. 06	....	....	....	....	....	....	....	....	....	....
June 15–16	10. 00 p. m.	6. 10 a. m.	1. 59	10. 52 p. m.	11. 47 p. m.	.02	.16	.34	.39	.41	.58	.75	.80	.93	1. 10	1. 15	1. 27	....	....	....
July 1	2. 00 p. m.	3. 20 p. m.	1. 09	2. 29 p. m.	3. 01 p. m.	.29	.11	.27	.53	.60	.69	.75	....	....	....	....	....	....	....	....
Aug. 12	3. 10 p. m.	7. 40 p. m.	1. 95	5. 03 p. m.	6. 03 p. m.	.03	.11	.39	.49	.55	.70	.99	1. 22	1. 55	1. 68	1. 73	1. 85	....	....	....
Augusta, Ga.:																				
May 26	2. 25 p. m.	5. 50 p. m.	2. 02	3. 02 p. m.	4. 07 p. m.	.01	.11	.19	.46	.71	.79	.85	.96	1. 13	1. 21	1. 39	1. 73	1. 88	....	....
June 15	1. 50 p. m.	7. 00 p. m.	1. 77	2. 02 p. m.	2. 38 p. m.	.04	.16	.41	.53	.64	.85	1. 22	1. 49	1. 56	....	....	....	....	....	....
July 14	10. 07 a. m.	2. 40 p. m.	3. 66	12. 33 p. m.	2. 11 p. m.	.34	.10	.28	.49	.66	.82	1. 07	1. 36	1. 55	1. 69	1. 81	2. 13	2. 70	3. 24	....
July 22	12. 06 p. m.	2. 10 p. m.	2. 03	12. 21 p. m.	1. 03 p. m.	.07	.19	.36	.39	.44	.59	.98	1. 45	1. 71	1. 75	....	....	....	....	....
Aug. 1	10. 00 p. m.	D. N.	3. 28	10. 04 p. m.	11. 39 p. m.	.01	.27	.68	.97	1. 07	1. 18	1. 35	1. 42	1. 62	1. 83	2. 05	2. 77	3. 24	....	....
Sept. 1	2. 35 p. m.	5. 00 p. m.	2. 00	3. 41 p. m.	4. 44 p. m.	.16	.09	.18	.36	.64	.95	1. 21	1. 33	1. 44	1. 47	1. 57	1. 68	1. 84	....	....
Savannah, Ga.:																				
Apr. 14	6. 55 p. m.	9. 30 p. m.	1. 12	7. 30 p. m.	7. 55 p. m.	.01	.26	.58	.67	.83	.91	....	....	....	....	....	....	....	....	....
July 30	4. 22 p. m.	5. 22 p. m.	.67	4. 23 p. m.	4. 42 p. m.	.01	.21	.48	.61	.65	....	....	....	....	....	....	....	....	....	....
Aug. 28	7. 21 p. m.	8. 20 p. m.	.78	7. 37 p. m.	7. 58 p. m.	.02	.26	.43	.57	.72	.74	....	....	....	....	....	....	....	....	....
Sept. 5	9. 00 p. m.	11. 15 p. m.	.70	9. 55 p. m.	10. 22 p. m.	.05	.25	.28	.32	.41	.59	.63	....	....	....	....	....	....	....	....
Oct. 2	6. 26 p. m.	8. 50 p. m.	.39	6. 34 p. m.	6. 45 p. m.	.03	.13	.29	.33	....	....	....	....	....	....	....	....	....	....	....
Jacksonville, Fla.:																				
				1. 09 p. m.	1. 59 p. m.	2. 87	.19	.39	.52	.63	.79	.95	1. 10	1. 22	1. 32	1. 42	....	....	....	....
May 21–22	7. 39 p. m.	D. N.	7. 90	1. 59 p. m.	2. 49 p. m.	....	1. 55	1. 63	1. 85	2. 07	2. 19	2. 42	2. 51	2. 54	2. 56	2. 60	....	....	....	....
				2. 49 p. m.	3. 54 p. m.	....	2. 64	2. 72	2. 77	2. 86	3. 02	3. 21	3. 34	3. 42	3. 54	3. 60	3. 91	....	....	....
July 24	6. 38 p. m.	8. 30 p. m.	.99	6. 45 p. m.	7. 29 p. m.	.03	.22	.52	.55	.62	.71	.75	.77	.82	.87	....	....	....	....	....
Aug. 27	3. 30 p. m.	7. 55 p. m.	2. 44	4. 28 p. m.	5. 28 p. m.	.08	.11	.20	.30	.47	.64	1. 06	1. 34	1. 68	1. 88	2. 02	2. 20	....	....	....
FLORIDA PENINSULA.																				
Jupiter, Fla.:																				
Feb. 4	6. 55 a. m.	2. 05 p. m.	3. 02	12. 30 p. m.	1. 30 p. m.	1. 73	.13	.21	.33	.38	.49	.58	.67	.78	.90	.96	1. 11	....	....	....
May 22	6. 10 a. m.	7. 25 a. m.	1. 77	6. 29 a. m.	7. 17 a. m.	.12	.20	.39	.55	.65	.75	.98	1. 30	1. 54	1. 60	1. 65	....	....	....	....
June 21	10. 35 a. m.	3. 45 p. m.	1. 79	10. 39 a. m.	11. 39 a. m.	.01	.05	.06	.12	.26	.44	.54	.66	.86	.96	1. 09	1. 23	....	....	....
July 24	3. 00 p. m.	6. 25 p. m.	2. 30	3. 05 p. m.	4. 05 p. m.	.01	.20	.35	.63	.81	.95	1. 08	1. 39	1. 44	1. 64	1. 81	2. 08	....	....	....
Aug. 13	5. 20 a. m.	7. 10 a. m.	1. 29	5. 26 a. m.	6. 06 a. m.	.02	.13	.24	.42	.61	.80	.94	1. 06	1. 18	....	....	....	....	....	....
Sept. 24	6. 20 a. m.	12. 40 p. m.	4. 35	8. 55 a. m.	10. 35 a. m.	.10	.05	.15	.32	.42	.54	.69	.87	1. 09	1. 42	1. 69	1. 98	2. 44	2. 83	....
Nov. 1	12. 30 a. m.	4. 40 p. m.	3. 16	4. 57 a. m.	6. 17 a. m.	.50	.12	.35	.65	.81	.90	1. 01	1. 10	1. 17	1. 22	1. 25	1. 38	1. 77	....	....
Key West, Fla.:																				
Jan. 5	6. 50 a. m.	2. 45 p. m.	1. 91	8. 41 a. m.	9. 16 a. m.	.49	.07	.18	.26	.34	.43	.63	.68	....	....	....	....	....	....	....
Feb. 11	5. 00 a. m.	12. 45 p. m.	2. 01	10. 00 a. m.	10. 59 a. m.	.87	.05	.23	.30	.40	.47	.56	.64	.72	.84	.93	1. 06	....	....	....
Mar. 7	8. 00 p. m.	11. 00 p. m.	1. 19	9. 10 p. m.	9. 49 p. m.	.03	.23	.53	.58	.66	.81	.90	.99	1. 14	....	....	....	....	....	....
May 21	7. 55 a. m.	3. 50 p. m.	3. 17	12. 42 p. m.	2. 12 p. m.	.63	.09	.13	.16	.19	.47	.78	.93	1. 00	1. 11	1. 30	1. 61	2. 20	2. 38	....
Nov. 2–3	7. 15 p. m.	8. 45 p. m.	5. 96	9. 58 p. m.	10. 48 p. m.	1. 14	.19	.40	.57	.81	.95	1. 07	1. 09	1. 11	1. 15	1. 18	....	....	....	....
				10. 48 p. m.	11. 52 p. m.	....	1. 20	1. 29	1. 47	1. 66	1. 99	2. 20	2. 29	2. 35	2. 43	2. 52	2. 83	....	....	....

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1906, ETC.—Continued.

Station and date.	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.
FLORIDA PENINSULA—cont'd.																				
Tampa, Fla.:																				
Jan. 22–23	4.00 p. m.	7.15 a. m.	1.42	7.46 p. m.	8.46 p. m.	.34	.13	.17	.23	.33	.43	.52	.59	.62	.67	.72	.84			
May 22	2.30 p. m.	4.45 p. m.	1.38	2.32 p. m.	3.12 p. m.	.01	.53	.75	.92	1.00	1.09	1.15	1.20	1.28						
July 8	4.14 p. m.	5.28 p. m.	2.59	4.16 p. m.	5.11 p. m.	.02	.35	.77	1.03	1.21	1.49	1.84	2.05	2.26	2.38	2.48				
July 24	11.50 a. m.	2.12 p. m.	1.39	12.56 p. m.	2.01 p. m.	.06	.24	.29	.31	.50	.51	.51	.51	.51	.69	.81	1.21	1.33		
Aug. 3	12.08 p. m.	4.10 p. m.	1.67	12.23 p. m.	12.53 p. m.	.01	.22	.81	1.11	1.28	1.41	1.49								
EAST GULF STATES.																				
Atlanta, Ga.:																				
May 25–26	3.32 p. m.	D. N.	2.00	9.15 p. m.	10.45 p. m.	.37	.09	.14	.18	.23	.27	.36	.45	.52	.57	.61	.78	1.08	1.26	
June 10	4.20 p. m.	6.10 p. m.	1.06	4.30 p. m.	4.58 p. m.	.01	.23	.50	.74	.89	.98	1.02								
July 17	11.40 a. m.	12.37 p. m.	1.35	11.40 a. m.	12.30 p. m.	T.	.21	.54	.77	.90	1.05	1.14	1.18	1.19	1.22	1.34				
Sept. 9	2.24 p. m.	3.55 p. m.	.88	2.28 p. m.	2.51 p. m.	.02	.10	.25	.41	.56	.66									
Oct. 2–3	2.53 p. m.	D. N.	1.90	8.06 p. m.	8.36 p. m.	.22	.08	.16	.28	.35	.41	.50								
Macon, Ga.:																				
Jan. 22	D. N.	3.30 p. m.	2.34	12.33 p. m.	12.45 p. m.	1.14	.40	.64	.70											
June 12–13	4.45 p. m.	D. N.	3.79	9.12 p. m.	9.32 p. m.	2.80	.08	.23	.50	.63										
Aug. 21	6.40 p. m.	7.55 p. m.	1.88	6.45 p. m.	7.10 p. m.	.01	.10	.50	1.02	1.43	1.64									
Sept. 18	4.45 p. m.	5.20 p. m.	.63	4.47 p. m.	5.06 p. m.	.01	.26	.42	.45	.61										
Oct. 1	2.40 p. m.	10.30 p. m.	2.37	4.43 p. m.	5.25 p. m.	.68	.07	.18	.35	.41	.53	.57	.61	.68	.77					
Thomasville, Ga.:																				
June 16	9.53 a. m.	10.40 a. m.	.93	10.07 a. m.	10.22 a. m.	.01	.35	.68	.83											
July 4	7.13 p. m.	9.20 p. m.	2.43	7.18 p. m.	8.04 p. m.	.01	.21	.44	1.01	1.44	1.87	2.06	2.10	2.19	2.27	2.31				
Aug. 23	8.12 a. m.	12.20 p. m.	2.09	9.29 a. m.	11.20 a. m.	.33	.06	.14	.24	.27	.39	.45	.48	.48	.49	.62	.83	1.14	1.51	1.75
Sept. 8	6.15 p. m.	8.15 p. m.	1.85	6.30 p. m.	7.05 p. m.	T.	.21	.58	.96	1.29	1.53	1.73	1.79							
Oct. 1	3.45 p. m.	5.05 p. m.	.89	4.04 p. m.	4.29 p. m.	.06	.19	.40	.59	.67	.73									
Pensacola, Fla.:																				
Mar. 2–3	11.10 p. m.	4.00 a. m.	1.57	12.40 a. m.	1.28 a. m.	.02	.35	.42	.62	.86	.86	1.01	1.15	1.22	1.24	1.30				
July 29	6.05 p. m.	9.05 p. m.	.56	6.25 p. m.	6.42 p. m.	.01	.21	.35	.44	.62										
Sept. 29	5.50 a. m.	3.10 a. m.	7.23	6.10 a. m.	7.00 a. m.	.03	.10	.35	.76	1.13	1.62	2.00	2.30	2.53	2.79	3.08				
				7.00 a. m.	7.50 a. m.		3.35	3.57	3.82	4.02	4.16	4.28	4.41	4.67	4.89	5.08				
				7.50 a. m.	8.40 a. m.		5.33	5.66	5.90	6.10	6.24	6.27	6.28	6.28	6.33	6.47				
				8.40 a. m.	8.55 a. m.		6.63	6.72	6.81											
Oct. 1	12.12 a. m.	12.25 a. m.	2.92	7.00 a. m.	7.50 a. m.	.29	.06	.12	.24	.42	.50	.68	.88	.96	1.09	1.25				
				7.50 a. m.	8.34 a. m.		1.40	1.50	1.63	1.75	1.81	1.84	1.91	2.12	2.20					
Dec. 30	1.05 p. m.	9.15 p. m.	1.44	2.37 p. m.	2.57 p. m.	.07	.20	.38	.54	.81										
Anniston, Ala.:																				
Sept. 5	3.45 p. m.	11.45 p. m.	4.35	3.45 p. m.	4.40 p. m.	.00	.29	.86	1.45	2.10	2.65	2.97	3.25	3.43	3.50	3.56	3.60			
Sept. 24	12.35 p. m.	2.40 p. m.	1.83	12.38 p. m.	1.13 p. m.	.01	.20	.75	1.19	1.45	1.63	1.70	1.76							
Nov. 17–18	9.20 p. m.	D. N.	1.21	12.40 a. m.	1.15 a. m.	.23	.07	.22	.34	.47	.55	.69	.86							
Dec. 29–30	D. N.	6.10 p. m.	1.88	4.48 p. m.	5.13 p. m.	1.32	.10	.19	.33	.45	.51									
Birmingham, Ala.:																				
Jan. 22	7.14 a. m.	10.50 a. m.	.72	8.25 a. m.	8.50 a. m.	.03	.18	.28	.31	.37	.45	.54								
May 18	11.31 a. m.	12.55 p. m.	1.44	11.31 a. m.	12.01 p. m.	.00	.13	.38	.63	.98	1.21	1.39								
July 14	12.53 p. m.	2.17 p. m.	1.15	1.29 p. m.	2.06 p. m.	.06	.10	.18	.41	.59	.80	.96	.97	1.10						
Aug. 13	3.02 p. m.	6.48 p. m.	2.57	3.05 p. m.	4.35 p. m.	.01	.24	.28	.29	.54	.74	.74	.75	.77	.82	.96	1.64	2.23	2.41	
Sept. 27–28	3.30 a. m.	12.20 p. m.	7.31	[a]8.12 a. m.	[a]9.02 a. m.	3.11	.08	.11	.26	.51	.78	.94	1.09	1.14	1.37	1.51				
				[a]9.02 a. m.	[a]9.52 a. m.		1.52	1.57	1.57	1.60	1.63	1.65	1.77	1.87	1.90	1.98				
				[a]9.52 a. m.	[a]10.58 a. m.		2.11	2.29	2.33	2.45	2.53	2.64	2.86	3.07	3.22	3.33	3.54			
Montgomery, Ala.:																				
Jan. 21–22	8.15 p. m.	12.10 p. m.	1.54	5.39 a. m.	7.00 a. m.	[a] .13	.28	.33	.35	.37	.39	.41	.46	.56	.64	.87	.94	1.27		
Mar. 27	3.35 p. m.	10.20 p. m.	2.72	4.10 p. m.	5.12 p. m.	.25	.21	.22	.29	.51	.62	.64	.71	.82	.85	1.03	1.26			
July 14	5.00 p. m.	8.25 p. m.	2.65	6.53 p. m.	7.23 p. m.	.43	.19	.67	1.12	1.65	1.99	2.15								
Aug. 10	5.30 p. m.	7.25 p. m.	1.02	6.11 p. m.	6.59 p. m.	.08	.26	.35	.39	.41	.53	.68	.76	.81	.86	.92				
Dec. 10	7.30 a. m.	9.45 a. m.	.57	8.28 a. m.	8.40 a. m.	.04	.26	.41	.45											
Meridian, Miss.:																				
Mar. 18–19	6.02 a. m.	6.45 a. m.	5.78	9.08 p. m.	9.38 p. m.	2.92	.06	.11	.21	.45	.58	.65								
Apr. 28	5.21 p. m.	6.30 p. m.	1.05	5.23 p. m.	5.38 p. m.	.01	.27	.82	.90											
May 4	2.40 p. m.	11.30 p. m.	2.25	3.16 p. m.	3.43 p. m.	.02	.11	.18	.33	.76	.97	1.12								
Aug. 13	1.40 a. m.	6.25 p. m.	3.92	1.42 p. m.	2.45 p. m.	.01	.17	.38	.76	1.25	1.81	2.28	2.53	2.73	2.89	3.06	3.63	3.74		
Sept. 19	1.55 p. m.	2.55 p. m.	1.31	2.08 p. m.	2.37 p. m.	.06	.15	.35	.51	.76	1.04	1.20								
Oct. 4–5	7.03 p. m.	12.20 p. m.	1.97	8.31 a. m.	9.01 a. m.	.69	.10	.27	.42	.58	.65	.74								
Vicksburg, Miss.:																				
Mar. 27	10.57 a. m.	4.30 p. m.	1.22	11.06 a. m.	11.26 a. m.	.04	.12	.25	.45	.50										
Apr. 28	12.09 p. m.	4.00 p. m.	2.03	12.12 p. m.	12.57 p. m.	.01	.13	.30	.50	.63	.70	.79	.94	1.05	1.10					
June 25	7.20 p. m.	D. N.	1.59	7.22 p. m.	8.16 p. m.	.01	.32	.76	.97	1.13	1.17	1.21	1.23	1.24	1.25	1.46	1.54			
Aug. 18	5.50 p. m.	7.32 p. m.	1.17	5.52 p. m.	6.17 p. m.	.01	.23	.62	.90	.99	1.07									
New Orleans, La.:																				
Mar. 14	9.15 a. m.	4.35 p. m.	1.53	11.22 a. m.	11.38 a. m.	.10	.27	.74	.92											
June 1	3.46 p. m.	5.50 p. m.	.99	3.48 p. m.	4.01 p. m.	.01	.48	.79	.86											
July 11	10.30 a. m.	12.30 p. m.	1.80	11.13 a. m.	11.55 a. m.	.14	.20	.41	.57	.79	1.06	1.32	1.49	1.59						
Aug. 1	10.27 a. m.	12.45 p. m.	1.17	11.39 a. m.	11.57 a. m.	.04	.39	.72	.99	1.07										
Aug. 12	5.17 p. m.	6.20 p. m.	1.31	5.21 p. m.	5.56 p. m.	.01	.14	.20	.31	.66	.98	1.15	1.24	1.28						
Sept. 25	10.45 a. m.	2.45 p. m.	2.42	11.11 a. m.	12.19 p. m.	.11	.13	.30	.48	.69	.86	.94	1.01	1.07	1.13	1.23	1.37			
WEST GULF STATES.																				
Shreveport, La.:																				
Jan. 21	D. N.	11.10 a. m.	1.35	4.35 a. m.	5.02 a. m.	.02	.07	.22	.45	.60	.69	.71								
May 3	10.50 a. m.	1.40 p. m.	1.64	11.51 a. m.	12.40 p. m.	.04	.10	.25	.32	.48	.69	.85	1.15	1.42	1.47	1.52				
June 1	7.46 a. m.	11.20 a. m.	2.24	7.46 a. m.	8.40 a. m.	.00	.08	.28	.59	.96	1.15	1.37	1.57	1.73	1.84	1.94	2.00			
July 2	4.50 p. m.	6.35 p. m.	1.06	4.58 p. m.	5.38 p. m.	.01	.09	.16	.33	.57	.63	.75	.88	.96						
Aug. 5	5.10 p. m.	7.45 p. m.	.65	5.16 p. m.	5.32 p. m.	.01	.13	.30	.41	.44										

[a] On 28th.

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1906, ETC.—Continued.

Station and date.	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—continued.																				
Bentonville, Ark.:																				
Sept. 8	4.25 p.m.	5.25 p.m.	1.11	4.40 p.m.	5.10 p.m.	.01	.10	.32	.47	.68	.92	1.07								
Fort Smith, Ark.:																				
Jan. 21–22	8.45 p.m.	5.35 p.m.	1.98	10.37 p.m.	11.37 p.m.	.15	.15	.23	.28	.37	.41	.46	.49	.55	.73	.81	.93			
May 2–3	8.45 p.m.	3.00 a.m.	2.21	12.12 a.m.	12.55 a.m.	.38	.16	.23	.33	.45	.54	.76	.83	.92	.97					
July 10	2.55 a.m.	8.30 a.m.	2.16	5.38 a.m.	6.52 a.m.	.78	.21	.33	.35	.39	.43	.48	.52	.58	.68	.75	.93	1.25		
Aug. 24	5.50 a.m.	12.20 p.m.	1.40	5.54 a.m.	6.18 a.m.	.01	.19	.33	.44	.56	.68									
Sept. 2–3	5.48 p.m.	2.30 a.m.	1.46	6.06 p.m.	6.45 p.m.	.01	.12	.30	.39	.46	.59	.85	1.00	1.09						
Little Rock, Ark.:																				
June 18	3.30 p.m.	7.20 p.m.	.83	3.46 p.m.	4.14 p.m.	.02	.16	.26	.34	.41	.50	.55								
July 16	6.20 p.m.	8.35 p.m.	1.05	6.45 p.m.	7.19 p.m.	.08	.16	.24	.41	.55	.66	.76	.83							
Aug. 11	12.10 a.m.	3.00 a.m.	1.28	12.47 a.m.	1.52 a.m.	.10	.11	.30	.40	.48	.55	.63	.69	.73	.78	.84	1.02			
Dec. 29–30	3.50 p.m.	5.00 a.m.	1.83	11.55 p.m.	12.50 p.m.	.31	.13	.30	.42	.56	.58	.59	.62	.71	.80	.82	.95			
Corpus Christi, Tex.:																				
Apr. 13	6.33 a.m.	9.02 a.m.	1.81	6.41 a.m.	7.56 a.m.	.02	.11	.32	.43	.56	.65	.73	.86	.89	.90	.90	1.03	1.70		
May 26	8.46 a.m.	10.46 a.m.	1.14	9.46 a.m.	10.21 a.m.	.06	.10	.21	.30	.57	.85	.99	1.04							
Aug. 19	12.02 a.m.	4.37 a.m.	.66	2.39 a.m.	2.57 a.m.	.03	.09	.21	.39	.56										
Sept. 4	11.30 a.m.	3.16 p.m.	3.39	12.27 p.m.	1.17 p.m.	.33	.24	.47	.70	.71	.71	.71	.72	.75	1.01	1.47				
				1.17 p.m.	1.48 p.m.	1.79	2.04	2.17	2.20	2.29	2.45	2.47								
Oct. 4–5	4.22 a.m.	1.50 a.m.	2.00	6.13 p.m.	7.09 p.m.	.82	.09	.16	.23	.31	.43	.60	.68	.78	.86	.94	1.04			
Fort Worth, Tex.:																				
May 2	4.20 p.m.	6.40 p.m.	1.77	4.36 p.m.	5.36 p.m.	.03	.12	.15	.18	.21	.34	.62	1.00	1.21	1.34	1.56	1.73			
May 15	9.35 a.m.	3.05 p.m.	2.11	11.34 a.m.	12.11 p.m.	.75	.07	.20	.42	.56	.74	.89	1.09	1.14						
June 20	3.00 p.m.	5.55 p.m.	1.98	3.20 p.m.	3.45 p.m.	.09	.28	.67	.91	1.14	1.26									
July 28	2.58 p.m.	4.05 p.m.	1.48	3.19 p.m.	3.37 p.m.	.05	.25	.59	1.02	1.38										
Aug. 11	2.45 a.m.	11.00 a.m.	3.57	2.55 a.m.	4.51 a.m.	T.	.12	.41	.48	.53	.53	.53	.60	.81	1.01	1.26	1.41	1.97	2.29	2.54
Sept. 24–25	6.55 p.m.	9.08 p.m.	1.70	4.16 a.m.	5.10 a.m.	.55	.12	.20	.26	.30	.40	.48	.59	.71	.80	.91	.95			
Galveston, Tex.:																				
June 26	12.01 a.m.	12.00 m.	1.71	12.25 a.m.	1.15 a.m.	.04	.15	.36	.65	.73	.78	.82	.83	.95	1.02	1.09				
July 13	1.20 p.m.	4.40 p.m.	1.31	2.01 p.m.	2.30 p.m.	.01	.30	.65	.92	.96	.98	1.15								
July 30	2.50 a.m.	7.25 a.m.	.95	3.57 a.m.	4.12 a.m.	.10	.17	.31	.56											
Aug. 20	7.15 a.m.	1.30 p.m.	.76	7.17 a.m.	7.26 a.m.	.01	.23	.35												
Palestine, Tex.:																				
Apr. 13	4.15 a.m.	5.45 a.m.	.78	4.31 a.m.	4.57 a.m.	.01	.26	.44	.51	.61	.67	.70								
June 1	5.54 p.m.	10.50 p.m.	1.55	6.00 p.m.	6.50 p.m.	.04	.05	.11	.35	.59	.73	.80	.92	1.02	1.14	1.22				
July 28–29	11.25 p.m.	3.45 a.m.	.78	11.48 p.m.	12.05 a.m.	.01	.14	.22	.40	.44										
Oct. 13–14	1.45 p.m.	7.10 a.m.	2.42	12.58 a.m.	1.33 a.m.	.74	.10	.23	.31	.35	.47	.67	.75							
Nov. 7	4.45 p.m.	5.45 p.m.	.51	5.06 p.m.	5.20 p.m.	.02	.08	.30	.47											
San Antonio, Tex.:																				
Apr. 13	3.30 a.m.	4.00 a.m.	.58	3.34 a.m.	3.50 a.m.	.01	.09	.40	.55											
July 7	5.50 a.m.	3.00 p.m.	3.01	1.08 p.m.	1.59 p.m.	.48	.14	.40	.78	.94	1.09	1.40	1.75	2.04	2.18	2.26	2.33			
Aug. 12	3.50 p.m.	4.20 p.m.	.50	3.54 p.m.	4.09 p.m.	.01	.13	.42	.49											
Nov. 25–26	8.10 p.m.	1.15 a.m.	.53	10.10 p.m.	10.22 p.m.	.03	.08	.23	.35											
Taylor, Tex.:																				
June 25	7.05 p.m.	D. N.	4.30	7.15 p.m.	8.50 p.m.	T.	.26	.70	1.12	1.42	1.65	1.87	2.19	2.55	2.89	3.15	3.40	3.80	4.03	
July 3	1.30 a.m.	6.45 a.m.	1.96	1.38 a.m.	2.18 a.m.	.02	.25	.59	.74	.88	1.07	1.24	1.44	1.59						
July 19	1.43 p.m.	4.45 p.m.	1.64	2.05 p.m.	3.05 p.m.	.22	.23	.38	.40	.42	.44	.48	.65	.85	1.03	1.14	1.26			
Aug. 21	5.15 p.m.	5.50 p.m.	.58	5.22 p.m.	5.35 p.m.	T.	.21	.42	.58											
Sept. 3–4	8.15 p.m.	7.10 a.m.	1.81	11.27 p.m.	11.42 p.m.	.38	.07	.18	.31	.52	.62									
OHIO VALLEY AND TENNESSEE.																				
Chattanooga, Tenn.:																				
Apr. 9	3.34 a.m.	7.42 a.m.	1.07	5.21 a.m.	6.02 a.m.	.05	.11	.18	.24	.30	.45	.50	.57	.73						
July 13–14	5.35 p.m.	11.50 a.m.	4.08	2.45 a.m.	3.35 a.m.	.56	.06	.12	.16	.23	.32	.44	.56	.66	.78	.89				
				3.35 a.m.	5.10 a.m.	1.03	1.24	1.36	1.44	1.59	1.68	1.74	1.77	1.84	2.00	2.22	2.53	2.80		
July 20	2.03 p.m.	4.15 p.m.	.72	2.31 p.m.	2.51 p.m.	.01	.29	.59	.64	.70										
Knoxville, Tenn.:																				
June 27	5.00 p.m.	6.25 p.m.	1.46	5.35 p.m.	6.21 p.m.	.05	.08	.13	.15	.24	.54	.84	1.15	1.29	1.40					
July 6	12.40 p.m.	2.20 p.m.	.58	12.54 p.m.	1.14 p.m.	.03	.18	.26	.35	.44										
Sept. 30	D. N.	5.40 a.m.	1.57	1.56 a.m.	2.08 a.m.	.28	.16	.42	.51											
Nashville, Tenn.:																				
July 2	3.10 p.m.	5.00 p.m.	1.14	3.57 p.m.	4.21 p.m.	.33	.14	.37	.53	.61	.68									
Aug. 3	11.55 a.m.	12.40 p.m.	.58	12.02 p.m.	12.23 p.m.	.01	.19	.40	.49	.56										
Aug. 11	12.10 p.m.	1.50 p.m.	.87	12.44 p.m.	1.05 p.m.	.31	.10	.20	.40	.50										
Sept. 4	12.35 p.m.	2.05 p.m.	1.68	12.37 p.m.	1.19 p.m.	.01	.21	.45	.76	1.07	1.24	1.37	1.55	1.64						
Sept. 28–29	6.10 p.m.	3.00 a.m.	2.52	8.48 p.m.	10.43 p.m.	.23	.15	.31	.33	.34	.46	.65	.75	.78	.79	.83	1.01	1.21	1.28	1.84
Lexington, Ky.:																				
July 16	9.25 a.m.	5.10 p.m.	1.45	10.09 a.m.	10.24 a.m.	.01	.18	.40	.57											
					11.53 a.m.	.58	.07	.18	.21	.30	.35	.38	.50	.59	.66	.68	.77			
Aug. 7	10.10 a.m.	5.00 p.m.	1.66	11.06 a.m.	11.38 a.m.	.17	.13	.22	.33	.49	.75	.89	.95							
Aug. 13	12.15 p.m.	1.49 p.m.	1.12	1.05 p.m.	1.47 p.m.	.01	.11	.17	.35	.52	.68	.89	1.02	1.07	1.11					
Louisville, Ky.:																				
May 31	3.00 p.m.	7.15 p.m.	1.10	3.42 p.m.	4.01 p.m.	.04	.32	.60	.78	.85										
July 21	8.32 a.m.	9.35 a.m.	.50	8.42 a.m.	8.59 a.m.	.03	.12	.26	.35	.43										
July 28–29	6.11 p.m.	7.10 a.m.	.83	6.39 p.m.	6.50 p.m.	.02	.20	.35	.40											
Aug. 26	5.50 p.m.	6.33 p.m.	.41	5.58 p.m.	6.14 p.m.	.02	.11	.28	.38											
Nov. 19–20	1.35 p.m.	2.55 a.m.	3.02	1.04 a.m.	2.19 a.m.	1.33	.07	.11	.16	.22	.26	.36	.47	.53	.62	.77	.98	1.58		

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1906, ETC.—Continued.

Station and date.	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.
OHIO VALLEY AND TENNESSEE—continued.																				
Memphis, Tenn.:																				
Jan. 21–22	10.55 a. m.	D. N.	3.58	11.15 a. m.	11.43 a. m.	.01	.16	.38	.45	.48	.63	.69								
				3.34 p. m.	4.14 p. m.	1.09	.13	.28	.37	.42	.57	.63	.68	.78						
Mar. 26	12.08 p. m.	5.30 p. m.	1.25	4.10 p. m.	4.37 p. m.	.47	.11	.15	.19	.35	.65	.74								
July 13	6.58 a. m.	8.30 a. m.	1.02	7.03 a. m.	7.32 a. m.	.04	.12	.29	.44	.57	.76	.86								
July 16–17	6.50 p. m.	D. N.	1.90	7.38 p. m.	8.38 p. m.	.27	.13	.35	.63	.87	.99	1.08	1.26	1.35	1.40	1.42	1.55			
Nov. 19–20	11.48 a. m.	D. N.	3.52	5.00 p. m.	5.42 p. m.	1.14	.13	.16	.35	.46	.60	.88	1.20	1.34	1.39					
Dec. 29–30	8.20 p. m.	8.35 a. m.	1.51	5.41 a. m.	6.00 a. m.	.89	.25	.33	.40	.43										
Evansville, Ind.:																				
Mar. 26	4.20 p. m.	8.50 p. m.	1.41	4.45 p. m.	5.10 p. m.	.01	.09	.26	.37	.40	.48									
				6.32 p. m.	7.02 p. m.	.60	.06	.18	.34	.40	.50	.56								
June 4	4.12 p. m.	5.10 p. m.	.80	4.19 p. m.	4.43 p. m.	.01	.13	.41	.62	.69	.74									
July 2	4.03 p. m.	6.15 p. m.	.73	4.38 p. m.	4.53 p. m.	.07	.18	.43	.56											
July 13–14	8.18 p. m.	12.10 p. m.	1.35	4.41 a. m.	5.18 a. m.	.39	.12	.19	.28	.37	.45	.53	.57							
Aug. 14	1.20 p. m.	4.00 p. m.	2.00	1.41 p. m.	2.30 p. m.	.02	.29	.54	.82	.96	1.18	1.43	1.58	1.76	1.88	1.94				
Sept. 28	1.55 p. m.	7.40 p. m.	.78	6.14 p. m.	6.30 p. m.	.13	.11	.30	.53	.56										
Indianapolis, Ind.:																				
June 4	2.25 p. m.	8.15 p. m.	1.81	2.43 p. m.	3.32 p. m.	.06	.13	.24	.55	.67	.72	.80	.99	1.10	1.30	1.36				
July 3	12.30 p. m.	2.54 p. m.	.71	1.12 p. m.	1.19 p. m.	.10	.35	.40												
July 20	3.52 p. m.	4.53 p. m.	.85	4.05 p. m.	4.15 p. m.	.02	.45	.82												
Aug. 19	4.10 p. m.	5.25 p. m.	1.60	4.13 p. m.	5.07 p. m.	.01	.22	.52	.82	.94	.94	.97	1.14	1.27	1.42	1.51	1.59			
Sept. 12	4.05 p. m.	4.27 p. m.	.84	4.07 p. m.	4.18 p. m.	.02	.37	.76	.81											
Sept. 29	1.05 p. m.	7.20 p. m.	1.18	2.27 p. m.	2.57 p. m.	.05	.22	.36	.49	.67	.76	.83								
Cincinnati, Ohio:																				
June 4	5.13 p. m.	6.10 p. m.	.67	5.15 p. m.	5.37 p. m.	.01	.14	.31	.48	.57	.62									
June 25–26	9.25 p. m.	5.55 a. m.	2.29	11.57 p. m.	12.24 a. m.	.04	.21	.40	.49	.63	.68									
July 22	D. N.	10.05 a. m.	2.16	4.48 a. m.	5.38 a. m.	.03	.22	.44	.71	1.12	1.41	1.46	1.49	1.52	1.63	1.70				
July 23	9.30 a. m.	11.29 a. m.	.92	9.39 a. m.	10.03 a. m.	.02	.47	.66	.71	.76	.82									
Aug. 17	10.53 a. m.	12.02 p. m.	1.19	11.02 a. m.	11.52 a. m.	.02	.07	.19	.40	.64	.77	.83	.91	.92	1.01	1.17				
Aug. 26	12.40 p. m.	1.45 p. m.	.85	12.47 p. m.	1.12 p. m.	.03	.16	.36	.54	.71	.78									
Sept. 29	2.40 p. m.	4.15 p. m.	.80	3.15 p. m.	3.52 p. m.	.04	.30	.31	.31	.32	.32	.50	.68	.75						
Columbus, Ohio:																				
July 3	5.03 p. m.	6.25 p. m.	.67	5.29 p. m.	5.49 p. m.	.06	.20	.37	.46	.52										
July 8	5.41 p. m.	6.43 p. m.	.60	5.45 p. m.	5.55 p. m.	.01	.20	.55												
July 22	11.10 a. m.	2.30 p. m.	.77	11.19 a. m.	11.41 a. m.	.01	.07	.18	.38	.59	.64									
Aug. 3	11.30 a. m.	12.40 p. m.	.96	11.46 a. m.	12.36 p. m.	.04	.05	.26	.49	.58	.71	.79	.81	.81	.87	.92				
Aug. 17	3.22 p. m.	4.40 p. m.	1.02	3.32 p. m.	4.22 p. m.	.02	.19	.43	.44	.44	.52	.66	.67	.73	.86	.97				
Pittsburg, Pa.:																				
July 16–17	10.45 p. m.	11.20 a. m.	2.07	8.30 a. m.	8.54 a. m.	1.39	.06	.13	.34	.40	.47									
July 28	D. N.	D. N.	.67	1.18 a. m.	1.40 a. m.	.01	.16	.41	.52	.59										
Aug. 17	6.20 a. m.	7.55 a. m.	.71	7.03 a. m.	7.17 a. m.	.13	.14	.36	.52											
Sept. 19–20	D. N.	7.10 a. m.	2.17	3.04 a. m.	3.54 a. m.	.43	.09	.13	.18	.25	.39	.44	.48	.51	.56	.58				
				3.54 a. m.	4.44 a. m.		.61	.68	.71	.75	.78	.87	.93	.97	1.00	1.05				
				4.44 a. m.	5.10 a. m.		1.16	1.28	1.35	1.44	1.60	1.66								
Parkersburg, W. Va.																				
July 6	1.24 p. m.	2.15 p. m.	.61	1.27 p. m.	1.54 p. m.	.01	.14	.24	.42	.49	.55									
July 22	12.10 p. m.	2.20 p. m.	1.20	1.04 p. m.	2.07 p. m.	.06	.12	.20	.28	.29	.30	.32	.38	.50	.67	.80	1.06			
Aug. 8	5.55 p. m.	8.26 p. m.	1.26	5.56 p. m.	6.11 p. m.	.01	.25	.69	1.05											
Elkins, W. Va.:																				
Apr. 9	4.30 p. m.	5.50 p. m.	.47	4.46 p. m.	5.00 p. m.	.01	.17	.31	.40											
Aug. 12	7.00 a. m.	7.15 a. m.	.59	7.03 a. m.	7.09 a. m.	.01	.55	.58												
Aug. 17	12.55 p. m.	2.40 p. m.	1.10	1.54 p. m.	2.24 p. m.	.37	.14	.37	.53	.63	.68	.72								
Sept. 10	12.05 p. m.	2.25 p. m.	.92	12.34 p. m.	1.04 p. m.	.04	.10	.23	.37	.51	.69	.75								
LOWER LAKE REGION.																				
Buffalo, N. Y.:																				
Sept. 3	3.15 a. m.	4.45 a. m.	.87	3.25 a. m.	3.46 a. m.	.02	.11	.47	.67	.73										
Canton, N. Y.:																				
Sept. 22	7.12 p. m.	8.55 p. m.	1.02	7.21 p. m.	7.56 p. m.	.01	.26	.58	.67	.68	.76	.81								
Rochester, N. Y.:																				
June 16	3.34 p. m.	4.22 p. m.	.80	3.46 p. m.	4.01 p. m.	.01	.28	.61	.75											
July 29	1.35 p. m.	2.00 p. m.	.36	1.38 p. m.	1.47 p. m.	.01	.21	.35												
Sept. 29	7.55 p. m.	10.15 p. m.	.77	8.18 p. m.	8.53 p. m.	.06	.07	.06	.20	.27	.40	.52	.55							
Syracuse, N. Y.:																				
June 16	6.15 p. m.	9.50 p. m.	.75	6.59 p. m.	7.14 p. m.	.07	.23	.55	.65											
July 9	3.00 a. m.	12.56 p. m.	2.00	10.54 a. m.	12.34 p. m.	.30	.17	.39	.63	.73	.78	.91	1.01	1.16	1.28	1.31	1.40	1.46	1.68	
Aug. 6	2.12 p. m.	3.10 p. m.	.69	2.49 p. m.	3.03 p. m.	.02	.35	.59	.67											
Aug. 20	2.40 p. m.	4.18 p. m.	.63	3.12 p. m.	3.24 p. m.	.01	.14	.41	.47											
Erie, Pa.:																				
June 7	3.50 a. m.	7.35 a. m.	1.72	5.39 a. m.	6.43 a. m.	.62	.06	.26	.47	.56	.61	.65	.67	.68	.71	.73	.97	.06		
July 8	1.40 p. m.	3.30 p. m.	1.43	1.51 p. m.	3.14 p. m.	.01	.09	.12	.25	.35	.39	.42	.46	.48	.48	.57	.88	1.32		
July 27–28	9.15 p. m.	D. N.	.65	9.18 p. m.	9.35 p. m.	.01	.15	.38	.47	.49										
Aug. 8	D. N.	8.35 a. m.	2.18	5.57 a. m.	6.50 a. m.	.56	.06	.20	.33	.44	.53	.60	.71	.92	1.12	1.16				

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1906, ETC.—Continued.

Station and date.	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.
LOWER LAKE REGION—cont'd.																				
Cleveland, Ohio:																				
July 6	1.36 p. m.	3.25 p. m.	1.02	2.03 p. m.	2.43 p. m.	.01	.09	.13	.20	.40	.61	.82	.92	.97						
July 27	1.43 p. m.	2.57 p. m.	.41	2.24 p. m.	2.31 p. m.	.01	.36	.39												
Sept. 22	2.15 p. m.	3.15 p. m.	.55	2.34 p. m.	2.52 p. m.	.01	.06	.19	.29	.47	.51									
Sandusky, Ohio:																				
July 3	3.58 p. m.	8.00 p. m.	1.96	5.45 p. m.	6.50 p. m.	.05	.20	.44	.57	.74	.83	.96	.93	1.06	1.28	1.48	1.69	1.80		
July 22–23	6.43 p. m.	D. N.	1.94	6.48 p. m.	7.21 p. m.	.01	.20	.35	.63	.88	1.00	1.15	1.22							
Aug. 7	1.05 p. m.	2.20 p. m.	2.25	1.15 p. m.	2.05 p. m.	.01	.26	.49	.78	1.34	1.59	1.74	1.98	2.11	2.16	2.22				
Aug. 8	10.33 a. m.	12.15 a. m.	1.59	10.33 a. m.	11.13 a. m.	.01	.18	.23	.36	.59	.86	1.08	1.26	1.33						
Sept. 22	12.45 p. m.	1.30 p. m.	.60	12.49 p. m.	12.59 p. m.	.01	.24	.51												
Sept. 29	5.30 p. m.	11.30 p. m.	1.94	5.37 p. m.	5.52 p. m.	.01	.16	.27	.40											
Toledo, Ohio:																				
May 26	10.44 a. m.	2.28 p. m.	.92	1.36 p. m.	2.04 p. m.	.04	.07	.13	.39	.56	.69	.82								
June 8	5.35 p. m.	8.15 p. m.	1.45	6.24 p. m.	7.30 p. m.	.28	.23	.39	.48	.53	.62	.72	.73	.84	.87	.89	1.10			
July 7–8	6.13 p. m.	D. N.	1.08	1.00 a. m.	1.25 a. m.	.54	.06	.24	.38	.42	.51									
Detroit, Mich.:																				
June 8	5.05 p. m.	8.50 p. m.	1.53	5.26 p. m.	5.46 p. m.	.02	.35	.79	.92	1.03										
June 18	D. N.	9.30 a. m.	1.52	3.45 a. m.	4.34 a. m.	.28	.06	.11	.16	.21	.29	.40	.53	.63	.70	.76				
Aug. 23	2.30 p. m.	4.15 p. m.	1.99	2.35 p. m.	3.45 p. m.	.02	.23	.62	.88	1.17	1.25	1.32	1.34	1.40	1.51	1.58	1.70	1.95		
UPPER LAKE REGION.																				
Alpena, Mich.:																				
July 15	12.53 p. m.	6.15 p. m.	1.94	12.53 p. m.	1.50 p. m.	.00	.50	.73	.92	.94	1.01	1.17	1.29	1.51	1.60	1.70	1.85			
Aug. 10	11.25 a. m.	2.30 p. m.	1.11	11.29 a. m.	11.45 a. m.	.02	.14	.48	.79											
Sept. 21–22	11.09 p. m.	5.35 a. m.	.99	11.09 p. m.	11.22 p. m.	.00	.27	.66	.72											
Escanaba, Mich.:																				
June 28	4.10 a. m.	5.40 a. m.	1.06	4.37 a. m.	5.10 a. m.	.06	.07	.18	.39	.59	.69	.84	.94							
July 9	3.10 p. m.	4.10 p. m.	.49	3.32 p. m.	3.46 p. m.	.09	.16	.33	.39											
Aug. 9	6.15 a. m.	11.00 p. m.	1.51	8.30 a. m.	8.38 a. m.	.41	.27	.43												
Sept. 11	3.09 p. m.	3.35 p. m.	.61	3.10 p. m.	3.23 p. m.	.01	.37	.56	.59											
Grand Haven, Mich.:																				
Aug. 9	5.40 a. m.	6.45 a. m.	1.34	5.55 a. m.	6.28 a. m.	.02	.12	.19	.34	.64	1.06	1.23	1.31							
Sept. 20	1.30 a. m.	8.45 a. m.	1.27	2.47 a. m.	3.17 a. m.	.09	.05	.19	.44	.64	.72	.89								
Grand Rapids, Mich.:																				
July 28–29	2.25 p. m.	4.32 a. m.	2.02	12.08 a. m.	12.48 a. m.	.55	.09	.14	.19	.32	.52	.65	.82	.87						
				3.20 a. m.	3.35 a. m.	1.52	.17	.39	.45											
Aug 19	7.40 a. m.	9.18 a. m.	.60	8.19 a. m.	8.42 a. m.	.09	.12	.24	.37	.44	.48									
Sept. 28–29	5.15 p. m.	1.36 p. m.	2.52	6.24 a. m.	6.51 a. m.	1.17	.11	.22	.39	.52	.63	.66								
Marquette, Mich.:																				
June 5	2.18 p. m.	7.10 p. m.	1.33	2.20 p. m.	2.55 p. m.	T.	.16	.29	.43	.57	.76	.96	1.07							
July 26	2.23 p. m.	4.35 p. m.	.94	2.37 p. m.	3.11 p. m.	.01	.06	.12	.23	.42	.67	.80	.85							
Aug. 20–21	10.27 p. m.	4.10 a. m.	.52	10.57 p. m.	11.11 p. m.	.04	.13	.40	.46											
Sept. 11	1.10 p. m.	3.25 p. m.	.77	2.08 p. m.	2.43 p. m.	.09	.16	.33	.39	.47	.52	.61	.66							
Chicago, Ill.:																				
Apr. 28	2.23 p. m.	3.28 p. m.	.32	3.12 p. m.	3.22 p. m.	.01	.18	.30												
July 15	11.15 a. m.	1.00 p. m.	1.34	11.17 a. m.	11.47 a. m.	.01	.05	.22	.33	.91	1.19	1.26								
Milwaukee Wis.:																				
Apr. 13	11.25 p. m.	11.55 p. m.	.38	11.28 p. m.	11.45 p. m.	.01	.25	.30	.35											
Aug. 22	11.15 a. m.	3.10 p. m.	1.94	11.20 a. m.	12.20 p. m.	.01	.11	.18	.29	.37	.49	.72	.94	1.09	1.09	1.11	1.34			
				2.33 p. m.	2.43 p. m.	1.57	.20	.31												
Green Bay, Wis.:																				
July 9	2.40 p. m.	4.10 p. m.	.39	3.11 p. m.	3.24 p. m.	.03	.17	.30	.34											
Aug. 9	10.45 a. m.	11.45 a. m.	2.11	10.45 a. m.	11.22 a. m.	.00	.23	.60	.92	1.29	1.59	1.81	2.03	2.08						
Aug. 22	6.33 p. m.	8.40 p. m.	1.53	6.42 p. m.	7.11 p. m.	.01	.09	.39	.72	1.05	1.21	1.29								
Aug. 25	5.45 p. m.	8.30 p. m.	1.76	6.24 p. m.	6.50 p. m.	.09	.15	.34	.49	.80	1.07	1.09								
Duluth, Minn.:																				
June 6	6.00 p. m.	8.00 p. m.	.90	6.35 p. m.	6.59 p. m.	.03	.17	.36	.60	.78										
June 28	6.30 a. m.	11.45 a. m.	1.08	9.30 a. m.	9.41 a. m.	.12	.36	.75	.83											
Aug. 24–25	9.10 a. m.	11.55 a. m.	2.14	5.27 a. m.	5.42 a. m.	1.52	.12	.29	.44											
Sept. 20–21	4.05 p. m.	1.00 p. m.	1.50	4.08 p. m.	4.33 p. m.	.01	.16	.28	.33	.42	.49									
NORTH DAKOTA.																				
Bismarck:																				
June 6–7	D. N.	D. N.	2.11	4.47 a. m.	5.36 a. m.	.28	.09	.12	.18	.28	.41	.53	.57	.62	.73	.81				

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1906, ETC.—Continued.

Station and date.	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.																				
Minneapolis, Minn.:																				
May 12–13	9.35 p. m.	D. N.	1.65	9.43 p. m.	10.43 p. m.	.01	.13	.28	.40	.57	.70	.80	.86	.91	.98	1.03	1.15	.....	.....	.....
July 12	7.40 a. m.	9.50 a. m.	.42	7.46 a. m.	7.56 a. m.	.01	.23	.31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
July 12	3.11 p. m.	5.00 p. m.	.94	3.14 p. m.	3.36 p. m.	.01	.40	.60	.75	.83	.87	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug. 22–23	9.05 p. m.	D. N.	.66	9.10 p. m.	9.28 p. m.	.01	.17	.25	.37	.54	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sept. 15	8.35 p. m.	5.30 a. m.	1.33	9.47 p. m.	10.12 p. m.	.27	.18	.28	.43	.71	.84	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sept. 25	4.10 p. m.	5.25 p. m.	.93	4.48 p. m.	5.08 p. m.	.06	.18	.45	.71	.86	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Paul, Minn.:																				
May 21	11.15 a. m.	12.40 p. m.	.57	12.10 p. m.	12.22 p. m.	.03	.24	.38	.47	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 21	4.45 p. m.	9.30 p. m.	1.71	4.55 p. m.	5.05 p. m.	.01	.52	.78	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sept. 11	1.05 p. m.	2.35 p. m.	.53	1.12 p. m.	1.26 p. m.	T.	.19	.31	.40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sept. 25	4.35 p. m.	6.35 p. m.	1.62	4.56 p. m.	5.31 p. m.	.05	.16	.27	.55	.84	1.10	1.25	1.46	.....	.....	.....	.....	.....	.....	.....
La Crosse, Wis.:																				
June 25	5.10 p. m.	7.02 p. m.	1.56	5.25 p. m.	6.39 p. m.	.02	.05	.10	.15	.22	.31	.38	.39	.40	.43	.50	.97	1.54	.....	.....
July 18–19	9.30 p. m.	7.40 a. m.	1.24	1.18 a. m.	1.38 a. m.	.23	.07	.22	.40	.54	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug. 9	12.30 p. m.	2.40 p. m.	1.18	12.43 p. m.	1.39 p. m.	.01	.14	.20	.27	.41	.53	.58	.61	.66	.82	.99	1.11	.....	.....	.....
Aug. 21–22	8.10 p. m.	D. N.	1.98	1.47 a. m.	2.13 a. m.	.73	.13	.34	.50	.58	.64	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug. 25	D. N.	D. N.	.79	4.38 a. m.	5.08 a. m.	.07	.22	.33	.39	.49	.65	.70	.....	.....	.....	.....	.....	.....	.....	.....
Sept. 16	3.20 a. m.	5.05 a. m.	1.18	3.21 a. m.	3.39 a. m.	.01	.28	.53	.72	.76	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madison, Wis.:																				
Aug. 8	5.00 p. m.	8.45 p. m.	4.96	5.24 p. m.	6.56 p. m.	.01	.21	.74	1.29	1.58	1.82	2.09	2.29	2.50	2.85	3.19	3.61	4.54	4.84	.....
Charles City, Iowa:																				
May 24	11.57 a. m.	2.45 p. m.	.97	12.43 p. m.	1.26 p. m.	.07	.20	.45	.46	.47	.50	.55	.60	.69	.77	.....	.....	.....	.....	.....
June 6	6.02 p. m.	6.41 p. m.	.82	6.18 p. m.	6.38 p. m.	.01	.33	.47	.68	.80	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
June 27	4.12 p. m.	5.30 p. m.	1.22	4.18 p. m.	4.46 p. m.	.10	.13	.20	.24	.44	.69	.84	1.04	1.20	.....	.....	.....	.....	.....	.....
July 14	11.20 a. m.	3.22 p. m.	.96	11.31 a. m.	12.23 p. m.	.06	.12	.24	.35	.36	.36	.39	.42	.53	.66	.73	.76	.....	.....	.....
July 27–28	11.15 p. m.	3.45 a. m.	1.70	1.04 a. m.	1.40 a. m.	.21	.26	.36	.47	.51	.53	.93	1.22	1.25	.....	.....	.....	.....	.....	.....
Aug. 4	12.05 p. m.	1.30 p. m.	1.19	12.28 p. m.	12.59 p. m.	.02	.11	.17	.28	.50	.95	1.10	1.14	.....	.....	.....	.....	.....	.....	.....
Aug. 7	7.20 p. m.	8.55 p. m.	1.39	7.40 p. m.	8.27 p. m.	.03	.06	.11	.20	.30	.35	.41	.64	1.08	1.34	1.37	.....	.....	.....	.....
Davenport, Iowa:																				
July 28	1.20 p. m.	1.50 p. m.	.39	1.26 p. m.	1.35 p. m.	.01	.22	.39	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 5	8.40 p. m.	D. N.	.69	9.13 p. m.	9.38 p. m.	.01	.21	.26	.62	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Des Moines, Iowa:																				
July 4	3.50 p. m.	4.30 p. m.	.60	4.02 p. m.	4.23 p. m.	.01	.11	.29	.41	.54	.59	.....	.....	.....	.....	.....	.....	.....	.....	.....
July 16	12.15 p. m.	2.25 p. m.	.60	12.27 p. m.	12.40 p. m.	.01	.29	.42	.52	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug. 15	6.17 a. m.	7.20 a. m.	1.01	6.29 a. m.	7.14 a. m.	.01	.09	.16	.23	.27	.31	.33	.51	.73	.98	.....	.....	.....	.....	.....
Aug. 15	7.55 a. m.	11.30 a. m.	2.42	7.57 a. m.	9.14 a. m.	.01	.07	.13	.31	.33	.33	.37	.52	.71	.86	1.07	1.46	2.16	.....	.....
Dubuque, Iowa:																				
June 27	4.40 p. m.	8.00 p. m.	1.00	5.08 p. m.	6.01 p. m.	.01	.07	.12	.18	.20	.31	.42	.58	.77	.85	.93	.....	.....	.....	.....
Aug. 4	5.37 p. m.	6.46 p. m.	1.01	5.45 p. m.	6.14 p. m.	.01	.11	.28	.50	.82	.93	.98	.....	.....	.....	.....	.....	.....	.....	.....
Sept. 2	12.30 p. m.	1.24 p. m.	.77	12.35 p. m.	12.47 p. m.	.01	.24	.48	.55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cairo, Ill.:																				
July 20	3.27 p. m.	6.30 p. m.	.85	3.44 p. m.	4.01 p. m.	.02	.26	.50	.64	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
July 28	1.20 p. m.	3.00 p. m.	.67	1.44 p. m.	2.01 p. m.	.03	.07	.22	.53	.60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug. 7	3.23 p. m.	5.00 p. m.	1.47	3.30 p. m.	3.55 p. m.	.01	.10	.29	.81	1.02	1.33	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug. 14	7.30 a. m.	12.41 p. m.	1.23	8.54 a. m.	9.29 a. m.	.04	.13	.22	.33	.48	.63	.72	.80	.....	.....	.....	.....	.....	.....	.....
Sept. 5	3.55 p. m.	5.15 p. m.	1.10	4.01 p. m.	4.21 p. m.	.01	.23	.55	.81	1.04	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
La Salle, Ill.:																				
July 3	11.54 a. m.	1.42 p. m.	.75	11.57 a. m.	12.25 p. m.	.01	.13	.35	.48	.53	.57	.63	.....	.....	.....	.....	.....	.....	.....	.....
July 28	2.25 p. m.	2.52 p. m.	.43	2.32 p. m.	2.39 p. m.	.01	.26	.40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug. 24	7.28 p. m.	11.15 p. m.	2.65	7.35 p. m.	8.10 p. m.	.02	.13	.35	.57	.85	1.10	1.36	1.56	.....	.....	.....	.....	.....	.....	.....
				9.37 p. m.	9.57 p. m.	1.68	.17	.46	.74	.96	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Peoria, Ill.:																				
Apr. 8	2.47 p. m.	4.00 p. m.	.47	3.06 p. m.	3.21 p. m.	.04	.11	.21	.37	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 18	4.25 a. m.	6.00 a. m.	1.01	4.27 a. m.	5.07 a. m.	.01	.10	.16	.22	.39	.64	.70	.85	.91	.....	.....	.....	.....	.....	.....
June 19	11.50 a. m.	2.30 a. m.	1.43	11.59 a. m.	12.24 p. m.	.01	.25	.50	.79	.99	1.15	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sept. 12	9.22 p. m.	9.40 p. m.	.41	9.23 p. m.	9.33 p. m.	.01	.21	.38	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Springfield, Ill.:																				
June 8	2.09 p. m.	3.35 p. m.	1.06	2.20 p. m.	2.36 p. m.	.03	.24	.74	.98	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
July 28	5.58 p. m.	6.57 p. m.	.67	6.32 p. m.	6.48 p. m.	.22	.10	.22	.42	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug. 5	1.48 p. m.	5.04 p. m.	1.06	2.05 p. m.	2.27 p. m.	.01	.11	.37	.63	.82	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug. 17	5.04 p. m.	D. N.	.95	6.10 p. m.	6.32 p. m.	.01	.15	.24	.41	.59	.64	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug. 26	7.45 a. m.	12.41 a. m.	1.38	7.47 a. m.	8.24 a. m.	.01	.11	.32	.42	.53	.59	.67	.74	.....	.....	.....	.....	.....	.....	.....
Sept. 2	12.37 p. m.	1.10 p. m.	.77	12.48 p. m.	1.06 p. m.	.01	.31	.50	.64	.75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hannibal, Mo.:																				
May 26	6.01 p. m.	9.20 p. m.	2.16	7.10 p. m.	8.07 p. m.	.02	.13	.34	.77	1.23	1.36	1.36	1.36	1.57	1.77	1.96	2.07	.....	.....	.....
July 3	11.25 a. m.	12.24 p. m.	.50	11.36 a. m.	11.56 a. m.	.02	.13	.33	.41	.46	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	12.56 p. m.	1.08 p. m.	.32	1.01 p. m.	1.07 p. m.	.01	.29	.31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 17–18	9.00 p. m.	6.50 a. m.	2.43	1.57 a. m.	2.26 a. m.	.04	.35	.80	1.33	1.63	1.81	1.90	.....	.....	.....	.....	.....	.....	.....	.....
St. Louis, Mo.:																				
Aug. 26	9.36 a. m.	1.55 p. m.	.80	9.38 a. m.	10.03 a. m.	T.	.05	.25	.37	.50	.65	.....	.....	.....	.....	.....	.....	.....	.....	.....

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1906, ETC.—Continued.

Station and date.	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.
MISSOURI VALLEY.																				
Columbia, Mo.:																				
May 30–31	7.04 p. m.	4.35 a. m.	.82	12.07 a. m.	12.22 a. m.	.20	.31	.39	.47											
June 7	6.11 p. m.	7.42 p. m.	1.00	7.06 p. m.	7.22 p. m.	.24	.19	.52	.72	.76										
July 22	6.23 p. m.	7.08 p. m.	.70	6.26 p. m.	6.42 p. m.	.01	.14	.42	.61											
Sept. 8	2.35 p. m.	3.50 p. m.	.75	2.55 p. m.	3.21 p. m.	.02	.07	.28	.46	.56	.69									
Kansas City, Mo.:																				
Apr. 27	6.01 p. m.	7.10 p. m.	.67	6.22 p. m.	6.49 p. m.	.02	.09	.22	.36	.43	.51	.61								
May 17	7.43 p. m.	9.30 p. m.	1.21	8.01 p. m.	8.54 p. m.	.01	.18	.30	.38	.52	.68	.76	.89	1.00	1.07	1.12	1.19			
June 22–23	10.30 p. m.	5.05 a. m.	2.22	12.08 a. m.	12.37 a. m.	.06	.48	.77	.97	1.20	1.41	1.48								
July 19	1.47 p. m.	5.55 p. m.	1.68	1.48 p. m.	2.36 p. m.	.01	.23	.52	.74	.79	.80	.81	.82	.90	1.09	1.18				
Aug. 23	4.10 a. m.	7.25 a. m.	5.93	4.21 a. m.	6.01 a. m.	.03	.22	.60	1.02	1.52	2.02	2.57	3.14	3.67	4.01	4.32	4.74	5.45	5.74	
Sept. 10	2.34 p. m.	3.05 p. m.	.42	2.39 p. m.	2.51 p. m.	.02	.22	.37	.40											
Springfield, Mo.:																				
May 31	7.20 a. m.	11.35 a. m.	1.86	9.45 a. m.	10.07 a. m.	.34	.10	.53	1.12	1.40	1.45									
June 9–10	10.20 p. m.	12.30 a. m.	1.04	11.53 p. m.	12.10 a. m.	.06	.34	.72	.91	.96										
June 24	4.45 a. m.	8.30 a. m.	1.94	5.08 a. m.	5.51 a. m.	.01	.23	.40	.53	.62	.74	1.02	1.29	1.46						
July 19–20	8.25 p. m.	7.15 a. m.	3.56	8.30 p. m.	9.23 a. m.	.01	.16	.27	.42	.73	1.01	1.26	1.37	1.58	1.80	1.93				
				2.42 a. m.	3.06 a. m.	2.54	.11	.32	.46	.57	.68									
Aug. 7–8	11.06 p. m.	1.54 p. m.	2.27	3.47 a. m.	4.26 a. m.	.26	.30	.45	.58	.67	.83	.91	.97	1.07						
Nov. 16	6.10 p. m.	8.10 p. m.	.71	6.19 p. m.	6.34 p. m.	.03	.21	.42	.54											
Iola, Kans.:																				
Apr. 27	4.40 p. m.	5.09 p. m.	.37	4.59 p. m.	5.08 p. m.	.02	.14	.35												
May 30	8.20 p. m.	12.00 mid.	2.10	9.08 p. m.	9.23 p. m.	.07	.16	.32	.50											
				10.23 p. m.	11.14 p. m.	.86	.07	.18	.37	.54	.58	.68	.70	.83	.94	1.06				
June 9	6.45 p. m.	8.00 p m	1.00	7.04 p. m.	7.43 p. m.	.05	.07	.15	.24	.33	.46	.60	.84	.90						
June 30	12.10 a. m.	2.20 a. m.	.88	12.17 a. m.	12.47 a. m.	.02	.07	.23	.48	.60	.66	.72								
July 19	3.40 p. m.	6.28 p. m.	1.43	4.25 p. m.	4.50 p. m.	.07	.11	.48	.68	.93	1.10									
July 28	1.45 a. m.	6.20 a. m.	1.58	5.33 a. m.	5.53 a. m.	1.03	.14	.30	.40	.52										
Aug. 3	3.39 p. m.	7.20 p. m.	.59	3.54 p. m.	4.09 p. m.	.06	.25	.37	.43											
Topeka, Kans.:																				
June 22–23	9.55 p. m.	5.15 a. m.	1.41	10.00 p. m.	10.45 p. m.	.01	.12	.32	.46	.65	.74	.86	.94	1.14	1.23					
July 1–2	9.59 p. m.	3.15 a. m.	.73	10.01 p. m.	10.17 p. m.	T.	.14	.36	.55											
July 28	D. N.	D. N.	.42	2.15 a. m.	2.30 a. m.	T.	.26	.37	.42											
Aug. 4	4.06 p. m.	6.35 p. m.	2.37	4.22 p. m.	5.55 p. m.	.01	.29	.42	.47	.66	.68	.74	.95	1.24	1.45	1.47	1.51	2.06	2.32	
Sept. 11–12	11.33 p. m.	1.20 a. m.	.45	12.16 a. m.	12.30 a. m.	.06	.14	.22	.37											
Lincoln, Nebr.:																				
June 17–18	6.55 p. m.	12.50 a. m.	1.08	7.18 p. m.	8.03 p. m.	.14	.06	.16	.32	.47	.55	.58	.60	.68	.74					
June 26	9.55 p. m.	11.50 p. m.	.95	10.08 p. m.	10.33 p. m.	.02	.20	.43	.67	.77	.82									
July 1	5.56 p. m.	8.15 p. m.	3.21	6.25 p. m.	7.15 p. m.	.05	.06	.19	.65	1.32	1.89	2.17	2.45	2.64	2.91	3.03				
July 18	7.30 a. m.	10.50 a. m.	1.13	8.21 a. m.	9.01 a. m.	.03	.09	.27	.33	.40	.49	.73	.86	.96						
Aug. 2	3.18 p. m.	6.00 p. m.	1.06	3.22 p. m.	3.38 p. m.	.01	.34	.58	.73											
Aug. 4	9.42 a. m.	11.15 a. m.	.65	10.07 a. m.	10.20 a. m.	.10	.14	.29	.42											
Sept. 14	2.58 p. m.	4.30 p. m.	1.81	3.02 p. m.	4.09 p. m.	.02	.09	.18	.27	.36	.44	.61	.87	.96	1.04	1.17	1.66	1.78		
Sept. 16	5.30 p. m.	10.00 p. m.	2.26	6.08 p. m.	7.23 p. m.	.16	.12	.27	.43	.44	.48	.51	.83	.92	.94	.94	1.12	1.50		
Omaha, Nebr.:																				
Apr. 30	6.35 p. m.	9.30 p. m.	1.07	6.50 p. m.	7.10 p. m.	.03	.13	.34	.81	.93										
June 17–18	8.05 p. m.	2.50 a. m.	2.02	8.15 p. m.	9.20 p. m.	T.	.05	.10	.16	.30	.43	.57	.72	.88	.99	1.08	1.22	1.27		
June 26–27	8.40 p. m.	12.50 a. m.	1.59	10.04 p. m.	10.49 p. m.	.05	.07	.15	.27	.42	.67	1.00	1.17	1.23	1.28					
Aug. 6	5.20 a. m.	7.15 a. m.	.85	6.43 a. m.	7.05 a. m.	.26	.10	.35	.48	.56	.58									
Sept. 2	6.15 a. m.	9.30 a. m.	.69	6.30 a. m.	6.52 a. m.	T.	.15	.35	.50	.58	.61									
Sept. 16	3.40 p. m.	10.55 p. m.	1.41	8.37 p. m.	8.52 p. m.	.62	.20	.43	.55											
Valentine, Nebr.:																				
May 23	12.55 p. m.	3.10 p. m.	1.22	1.00 p. m.	1.28 p. m.	.01	.39	.66	.74	.81	.93	.98								
July 11	12.01 p. m.	1.11 p. m.	1.13	12.01 p. m.	12.32 p. m.	.00	.11	.48	.71	.83	.92	1.00	1.05							
Aug. 3	2.57 p. m.	4.56 p. m.	.99	3.35 p. m.	3.48 p. m.	.11	.17	.42	.47											
Aug. 8	1.42 a. m.	2.46 a. m.	.89	1.52 a. m.	2.35 a. m.	.03	.14	.20	.28	.46	.53	.58	.66	.77	.83					
Huron, S. Dak.:																				
June 3	1.16 p. m.	5.11 p. m.	.83	1.57 p. m.	2.27 p. m.	.07	.06	.23	.39	.52										
Aug. 1	6.03 p. m.	10.15 p. m.	1.30	8.56 p. m.	9.52 p. m.	.10	.10	.23	.31	.42	.58	.59	.66	.83	1.00	1.10	1.18			
Yankton, S. Dak.:																				
May 24–25	5.02 p. m.	D. N.	1.88	6.27 p. m.	7.08 p. m.	.15	.33	.62	.71	.72	.90	1.01	1.07	1.25	1.32					
June 17–18	2.50 p. m.	1.05 p. m.	1.49	3.10 p. m.	3.34 p. m.	.01	.08	.27	.47	.56	.63									
Aug. 23	D. N.	8.25 a. m.	2.12	4.32 a. m.	5.11 a. m.	.34	.15	.37	.63	.93	1.18	1.29	1.41	1.56						
NORTHERN SLOPE.																				
Cheyenne, Wyo.:																				
July 14	3.15 p. m.	7.40 p. m.	.86	3.28 p. m.	3.39 p. m.	.01	.12	.31	.35											
MIDDLE SLOPE.																				
Denver, Colo.:																				
July 14	6.33 p. m.	6.53 p. m.	.54	6.34 p. m.	6.44 p. m.	T.	.41	.53												
Pueblo, Colo.:																				
Aug. 5	2.48 p. m.	5.32 p. m.	.70	3.20 p. m.	3.41 p. m.	.01	.19	.32	.51	.61	.65									

TABLE SHOWING THE ACCUMULATED AMOUNTS OF PRECIPITATION FOR EACH FIVE MINUTES DURING ALL STORMS OF 1906, ETC.—Continued.

Station and date.	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.
MIDDLE SLOPE—continued.																				
Dodge, Kans.:																				
June 17	4.00 p. m.	8.30 p. m.	1.65	4.10 p. m.	5.00 p. m.	.01	.10	.39	.62	.76	.86	.93	1.03	1.12	1.24	1.36				
July 14	2.35 p. m.	6.33 p. m.	2.38	3.20 p. m.	4.15 p. m.	.25	.12	.26	.32	.36	.47	.57	.69	.89	1.03	1.18	1.27			
				5.04 p. m.	5.35 p. m.	1.58	.14	.27	.42	.53	.58	.63								
July 26–27	11.30 a. m.	2.30 a. m.	.88	11.49 a. m.	12.15 a. m.	.03	.10	.23	.40	.57	.63									
Aug. 30–31	8.45 p. m.	5.48 a. m.	2.26	8.50 p. m.	9.35 p. m.	.01	.10	.20	.39	.49	.61	.68	.80	.91	.99					
Sept. 2	8.20 p. m.	11.45 p. m.	2.02	8.32 p. m.	9.27 p. m.	.02	.18	.39	.62	.82	1.05	1.19	1.37	1.46	1.49	1.56	1.68			
Sept. 16–17	4.35 p. m.	12.19 p. m.	5.89	6.28 p. m.	(a)	.10	.35	.71	.96	1.30	1.77	2.21	2.50	2.81	2.95	3.11	3.47	4.27	4.85	
Wichita, Kans.:																				
Apr. 12	3.45 p. m.	5.09 p. m.	.65	4.10 p. m.	4.30 p. m.	.10	.22	.32	.43	.51										
May 22	1.05 p. m.	2.45 p. m.	1.09	1.36 p. m.	2.29 p. m.	.23	.21	.22	.23	.32	.53	.65								
July 1	2.00 a. m.	5.35 a. m.	1.26	2.02 a. m.	2.36 a. m.	.01	.12	.26	.44	.58	.73	.91	1.00							
July 31	6.20 p. m.	9.00 p. m.	.88	6.28 p. m.	6.47 p. m.	.04	.10	.30	.52	.60										
Sept. 2–3	10.55 p. m.	D. N.	1.04	11.43 p. m.	12.02 a. m.	.04	.19	.40	.57	.64										
Oct. 21	3.40 p. m.	5.35 p. m.	.69	3.56 p. m.	4.26 p. m.	.01	.08	.19	.28	.36	.50	.58								
Oklahoma, Okla.:																				
Apr. 29–30	9.35 p. m.	6.10 a. m.	1.45	5.02 a. m.	5.27 a. m.	.84	.09	.17	.26	.44	.51									
July 11	12.40 a. m.	9.35 a. m.	2.65	5.16 a. m.	6.06 a. m.	.46	.08	.16	.21	.32	.35	.40	.43	.58	.83	.88				
				6.27 a. m.	7.17 a. m.	1.39	.05	.14	.33	.47	.57	.74	.83	.93	.98	1.03				
July 25	D. N.	12.30 p. m.	1.96	7.16 a. m.	8.48 a. m.	.54	.10	.19	.24	.32	.35	.41	.49	.50	.51	.55	.75	1.00	1.19	
Aug. 7–8	9.00 p. m.	7.15 a. m.	1.98	9.52 p. m.	10.52 p. m.	.02	.12	.16	.24	.47	.53	.57	.65	.89	1.15	1.31	1.41			
Aug. 23	6.30 p. m.	D. N.	2.00	6.45 p. m.	7.48 p. m.	.02	.12	.23	.26	.37	.46	.62	.70	.72	.79	.80	1.13			
Sept. 11–12	9.00 p. m.	D. N.	2.76	9.15 p. m.	10.13 p. m.	.02	.27	.47	.54	.64	.66	.71	.78	.98	1.23	1.55	1.95			
SOUTHERN SLOPE.																				
Abilene, Tex.:																				
June 24	10.35 p. m.	11.30 p. m.	1.02	10.37 p. m.	11.07 p. m.	.01	.18	.46	.63	.77	.89	.96								
July 8	2.40 p. m.	3.00 p. m.	.59	2.40 p. m.	3.00 p. m.	.00	.23	.44	.54	.59										
July 11–12	5.40 p. m.	5.55 a. m.	1.20	5.42 p. m.	6.17 p. m.	.02	.14	.30	.54	.75	.92	1.02	1.09							
Aug. 31–Sept. 1	8.15 p. m.	1.20 a. m.	1.79	8.35 p. m.	8.55 p. m.	.03	.07	.35	.63	.74										
Sept. 24	1.00 p. m.	5.45 p. m.	.77	2.48 p. m.	3.13 p. m.	.03	.15	.24	.30	.41	.46									
Oct. 14	5.15 a. m.	9.45 a. m.	.96	6.23 p. m.	6.45 a. m.	.08	.14	.38	.53	.59	.65									
Amarillo, Tex.:																				
Aug. 7	5.25 p. m.	8.45 p. m.	4.02	5.25 p. m.	6.15 p. m.	.00	.20	.40	.61	.83	.90	1.06	1.14	1.22	1.23	1.26				
				6.15 p. m.	7.05 p. m.		1.32	1.38	1.46	1.61	1.70	1.80	1.87	1.95	2.01	2.09				
				7.05 p. m.	8.18 p. m.		2.17	2.33	2.40	2.44	2.47	2.54	2.65	2.75	2.85	3.25	3.75	4.02		
Sept. 3	8.10 p. m.	11.45 p. m.	.92	8.17 p. m.	8.35 p. m.	.01	.32	.54	.64											
Del Rio, Tex.:																				
May 18	8.03 p. m.	9.15 p. m.	.99	8.04 p. m.	8.24 p. m.	.01	.29	.46	.62	.78										
June 3	7.10 a. m.	12.25 p. m.	2.08	10.00 a. m.	11.18 a. m.	.12	.09	.28	.38	.48	.51	.52	.55	.60	.66	.76	1.17	1.92		
July 3	1.40 p. m.	3.15 p. m.	1.02	1.44 p. m.	2.11 p. m.	.01	.09	.22	.41	.62	.73									
July 16	6.20 p. m.	11.20 p. m.	2.25	6.25 p. m.	7.22 p. m.	.01	.15	.28	.39	.49	.60	.81	1.05	1.33	1.63	1.78	1.92			
Aug. 10	11.20 p. m.	11.55 p. m.	.71	11.22 p. m.	11.32 p. m.	.01	.28	.58												
Sept. 1	3.55 p. m.	9.50 p. m.	2.73	3.55 p. m.	5.03 p. m.	.00	.19	.43	.62	.75	.95	1.06	1.10	1.29	1.45	1.68	2.14	2.55		
Oct. 13	5.50 p. m.	6.55 p. m.	.71	5.53 p. m.	6.12 p. m.	.01	.30	.45	.53	.58										
SOUTHERN PLATEAU.																				
El Paso, Tex.:																				
Aug. 22	4.00 p. m.	11.00 p. m.	2.45	8.06 p. m.	10.06 p. m.	.15	.16	.30	.42	.55	.67	.76	.85	.94	1.03	1.12	1.29	1.79	2.10	2.30
MIDDLE PLATEAU.																				
Salt Lake City, Utah:																				
Sept. 1	6.40 a. m.	4.45 p. m.	.77	2.08 p. m.	2.28 p. m.	.15	.15	.27	.34	.43										
MIDDLE PACIFIC COAST REGION.																				
Sacramento, Cal.:																				
Mar. 30–31	5.35 p. m.	D. N.	1.91	6.10 p. m.	6.44 p. m.	.04	.13	.25	.39	.42	.57	.79	.87							
Nov. 4	D. N.	7.20 a. m.	.75	5.36 a. m.	5.46 a. m.	.24	.22	.30												
WEST INDIES.																				
San Juan, P. R.:																				
Apr. 3–4	3.52 p. m.	D. N.	5.19	4.06 p. m.	5.44 p. m.	.01	.16	.27	.42	.68	.72	.77	.93	1.02	1.02	1.03	1.05	1.39	1.68	
				6.34 p. m.	8.24 p. m.	1.98	.14	.37	.57	.77	.86	.96	1.10	1.24	1.39	1.51	1.74	1.89	2.24	2.45
June 3	3.16 p. m.	3.45 p. m.	.87	3.20 p. m.	3.39 p. m.	.01	.30	.53	.76	.84										
July 7–8	2.22 p. m.	12.30 p. m.	1.85	2.35 p. m.	2.52 p. m.	.01	.15	.36	.52											
				7.19 a. m.	7.35 a. m.	1.19	.19	.40	.48											
July 16–17	D. N.	9.20 a. m.	1.46	11.44 p. m.	11.53 p. m.	.01	.19	.34												
Aug. 12	D. N.	7.35 a. m.	.55	5.14 a. m.	5.24 a. m.	.01	.21	.42												
Aug. 27	1.19 p. m.	1.55 p. m.	.68	1.28 p. m.	1.47 p. m.	.05	.07	.27	.51	.61										
Sept. 22	D. N.	7.10 a. m.	.48	4.55 a. m.	5.15 a. m.	.03	.08	.25	.35	.40										
Sept. 22–23	11.03 p. m.	D. N.	1.69	11.03 p. m.	12.10 a. m.	.00	.17	.27	.31	.33	.37	.39	.47	.66	.78	.91	1.25	1.55		
Oct. 29	9.30 p. m.	9.45 p. m.	.34	9.34 p. m.	9.42 p. m.	.01	.21	.33												
Nov. 25	7.00 p. m.	8.20 p. m.	.75	7.38 p. m.	8.10 p. m.	.07	.16	.35	.42	.47	.55	.64	.68							
Dec. 24	12.26 p. m.	1.20 p. m.	.48	12.50 p. m.	1.05 p. m.	.02	.23	.33	.45											

a Ending of excessive rate unknown on account of defective record; amounts partly estimated.