METEOROLOGICAL OBSERVATIONS

MADE AT

THE HONGKONG OBSERVATORY

IN THE YEAR

1906

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National Oceanic and Atmospheric Administration

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The comparison of weather-forecasts, issued daily about 11 a.m., with the weather subsequently experienced, has been conducted on the same system as heretofore (compare Annual Report for 1896 § 5). The results are as follows:—

Success 56 per cent., partial success 34 per cent., failure 1 per cent., partial failure 9 per cent.

Following the method used in meteorological offices and taking the sum of total and partial success as a measure of success, and the sum of total and partial failure as a measure of failure, it follows that 90 per cent. of the weather forecasts were successful in 1906.

2. The China Coast Meteorological Register was printed every morning at the Observatory. From 1st August this work was undertaken by the Government Printers, improved machinery ordered from home being used for the purpose. The printing has therefore been much improved and the issue of the register somewhat accelerated.

3. In addition to the cable which connects the Observatory with the Cable Offices in Hongkong, we have now another cable connecting us with the Harbour Office. Since July the observations made at Gap Rock and Victoria Peak are transmitted to the Observatory through the Harbour Office, which Department now also undertakes the distribution of meteorological information on the other side of the harbour, with the exception of the China Coast Meteorological Register, distributed by the Government Printers, and a return sent at 4 p.m. each day to the newspapers, which is taken by one of our coolies.

4. Information regarding storms telegraphed to Hongkong was regularly exhibited on notice boards. This happened on 110 days in 1906. The Red Drum alone was hoisted twice, the Red South Cone and Red Drum 5 times, the Red South Cone alone once, the Black North Cone and Black Drum twice, the Black Drum alone 4 times, the Black South Cone and Black Drum 4 times, the Black South Cone alone 3 times, the Black South Cone and Black Ball 3 times, and the Black Ball alone once. The typhoon gun was fired on four occasions.

5. It should be remembered that this Government supports only the Observatory, and one other meteorological station (Gap Rock). All the other meteorological returns printed in the daily weather report are supplied free of cost by observers in surrounding countries, who are not in the service of the British Government, and of course, not subject to any regulations made by the British authorities. Several stations furnish reliable information, while the returns from others are more or less irregular. The barometric observations telegraphed from some stations in China are frequently erratic.

6. The thanks of the Government are due to the Telegraph Companies, who continue to forward meteorological telegrams from outports to Hongkong free of charge, and also to the staffs of the Eastern Extension and Australasian Telegraph Company at Sharp Peak, Iloilo, Bacolod and Cebu who make and transmit observations twice daily. Unfortunately the telegrams coming over Chinese lines from Hoihow and Pakhoi are usually too late to be of service.

7. Telegraphic connection with the Eastern Telegraph Company's Offices in Victoria was interrupted as follows:—January 5th, 9.56 a. to 2.30 p.; March 9th, 7 a. to 3 p.; April 9th, 10.30 a. to 1.33 p.; May 1st, 6.25 p. to 3rd, 11.25 a.; 13th, 10.8 a. to 14th, 7.15 a.; 11.30 a to 15th, 8 a.; 9 a. to 17th, 7.50 a.; 9.30 a. to 3.30 p.; 4 p. to 18th, 9.30 a.; June 10th, 7.10 a. to 2.45 p.; September 15th, 7.13 a. to 16th, 9.30 a.; 17th, 4.5 p. to 24th, 2.30 p.; 29th, 3.23 a. to October 1st, 8 a.; December 22nd, 11 a. to noon. Interruptions occurred therefore on 27 days, and of course, also during thunderstorms.

8. Telegraphic connection with Gap Rock was reported interrupted as follows:—January 27th, 10.20 a. to 28th, 2.10 p.; March 7th, 7 p. to 9th, 3.18 p.; March 17th, 9.30 a. to April 5th, 12.26 p.; April 5th, 4 p. to August 1st, 11 a.; September 18th, 9 a. to December 31st, midt. Interruptions occurred therefore on 248 days.

As our warnings in connection with typhoons in the China Sea are based mainly on reports received from the Gap Rock lighthouse, it is of the utmost importance that the cable between Hongkong and Gap Rock should be always in working order. From Victoria Peak the direction of the wind and the reading of the anemograph are telegraphed every hour from 6 a.m. to 8 p.m. It is of importance that this service should be continued during the night whenever required.

9. The amount of success attached to the firing of the typhoon gun to indicate local gales during the 23 years, 1884 to 1906 inclusive, has been determined according to the method adopted by meteorological offices at home. According to this method of counting, the storm signal is justified if followed by a gale of force 8 and upwards within 48 hours at a place near sea-level within 50 miles of the place where the signal is hoisted. It is a failure because "too late" if it blows a strong gale (force 9) before the signal is hoisted. According to this way of counting, a failure has to be recorded every time the NE monsoon freshens to a strong gale (which rarely happens), although we never presume to fire the typhoon gun to signal the freshening of the NE monsoon.

10. The typhoon gun has been fired 44 times since the Observatory was started on the 1st January, 1884, *i.e.*, during the past 23 years. During this period it has 48 times blown a gale of force 8 and upwards. Once in January (norther), once in February (norther), once in June (typhoon), 8 times in July, (typhoons), 10 times in August, (typhoons), 16 times in September, (typhoons), 8 times in October, (typhoons), once in November, (typhoon), twice in December, (northers).

11. Table I gives an account of all the gales that have passed over the Colony during the past 23 years and the warnings given by the typhoon gun. This shows 77 % of success counting all the gales and all the times the gun was fired, and 83 % of success if the northers be left out of account as on the four occasions on which northers of the force of a strong gale blew, the gun was not fired. This compares favourably with the percentage of success in the British Isles 60 % of which were justified by subsequent gales (mean of 20 years, 1884-1903 inclusive).

12. There were three instances when a strong gale occurred, and the gun was not fired, but in each case the typhoon had been previously notified several hours in advance by notices and signals issued. On three occasions the gun was fired and no gale followed, owing in one case to recurvature of the typhoon, and in two to no local gale resulting from the typhoon, the centre of which passed the Colony. Twice the gun was fired too late. In the first case warning had been given some hours previously by the hoisting of signals, and in the second instance, that of September 18th, 1906, both signal and gun were late.

13. It will thus be seen that warning was given of every typhoon that blew in the Colony during the past 23 years, except in case of that of September 18th last, when owing to the extremely small diameter of the disturbance, its existence was not known beforehand and the indications were insufficient to justify the hoisting of signals till half past seven in the morning (Hongkong Mean Time).

14. Could earlier warning have been given it would doubtless have contributed to the saving of life and property as far as the boat population in the harbour is concerned. The damage in the Colony must in any case have been extensive, for apart from the suddenness with which this gale came on, it occurred at flood tide, which, owing to the typhoon, was of exceptional height and was responsible for a great deal of damage along the sea front, against which no precautionary measures would have availed, the damage being quite out of proportion both to the duration and severity of the storm. The maximum hourly wind velocity 77 miles, registered between 9.30 a.m. and 10.30 a.m. (H.K.M.T.), did not reach full typhoon force. On the other hand there were during this interval some four or five squalls of great severity.

15. During 1906 in addition to meteorological registers kept at about 40 stations on shore, 2,064 ship logs have been copied on board or forwarded by the captains. The total number of vessels, whose log-books have been made use of, was 314. The total number of days' observations (counting separately those made on board different ships on the same day) was 16,610.

16. The following is a list of ships, from which logs have been obtained in 1906. When not otherwise distinguished the vessels are steamships:—Acafa, Achilles, Aki Maru, Alabama, Alacrity (H. M. S.), Aldershot, Algoa, Amara, Ambria, America Maru, Amigo, Amiral Hamelin, Amur, Andalusia, Andrée Rickmers, Arabia, Aragonia, Arcadia (P. & O. S. N. Co.), Arcadia (Hamburg-Amerika Linie), Arratoon Apcar, Arroyo, Athenian, Atholl, Australian, Australien, Austria, Banca, Bayern, Bellerophon, Benarty, Benavon, Bencleuch, Benledi, Ben Nevis, Benvenue, Binh Thuan, Bombay Maru, Borneo, Braemar, Brisgavia, Bülow, Calédonien, Capri, Carl Diederichsen, Castor, Catherine Apcar, Ceylon, Ceylon Maru, Cheangchew, Cheongshing, Childar, China, Chingtu, Chiyuen, Chowfa, Chowtai, Choysang, Chunsang, City of Delhi, Colombo Maru, Coningsby, Coptic, Cowrie, Cranley, Crusader,

Cyclops, Daiya Maru, Dakota, Daphne, Dardanus, Delhi, Denbighshire, Derwent, Deucalion, Devanha, Devawongse, Doric, Eastern, Elizabeth Rickmers, Ellen Rickmers, Empire, Empress of China, Empress of India, Empress of Japan, Esang, Fausang, Feiching, Ferndene, Flora (H. M. S.), Fooshing, Foxley, Franklyn, Fukushu Maru, Germania, Glenfarg, Glenlochy, Gregory Apcar, Haiching, Hailan, Haimun, Hainam, Haitan, Hakata Maru, Hangsang, Hanoi, Hans Wagner, Heimdal, Herzogin Cecilie (Schulschiff), Hoihow, Hongbee, Hongkong Maru, Hong Wan I, Hopsang, Hué, Huichow, Hupeh, Idomeneus, Indrani, Ischia, Ithaka, Japan, Java, J. B. Aug. Kessler, Jeseric, Joshin Maru, Kabafuto Maru, Kaga Maru, Kaifong, Kamakura Maru, Kanagawa Maru, Kasado Maru, Kashing, Keemun, Kensington, Kilbrennan, Kina, Kioyei Maru No. 2, Kohsichang, Korat, Korea, Koun Maru, Kowloon, Kueichow, Kumano Maru, Kumsang, Kutsang, Kwanglee, Kwangse, Kwangtah, Kweiyang, Kwongsang, Laertes, Laisang, Lawhill (sailing ship), Lennox, Liberia, Lisa, Loongsang, Loosok, Lothian, Lydia, Lyra, Machew, Madeleine Rickmers, Magallanes, Malta, Manchuria, Masan Maru, Mathilde, Mausang, Mazagon, Meefoo, Mernnon, Mercedes (H. M. T.), Minnesota, Moldavia, Mongolia, Monteagle, Mortlake, Namsang, Nanshan, Newby Hall, Nicomedia, Nikko Maru, Nile, Ningpo, Nippon, Nippon Maru, Nordkap, Numantia, Oceana, Océanien, Onsang, Paklat, Palamcotta, Palma, Patrol, Pekin, Peleus, Pera, Persia, Peshawur, Petchaburi, Phu Yen, Pindari, Pingsuey, Pitsanulok, Polynésien, Prince George (barquentine), Prinz Eitel Friedrich, Prinzess Alice, Prinz Heinrich, Prinz Regent Luitpold, Prinz Sigismund, Prinz Waldemar, Progress, Prometheus, Providence, Quarta, Radnorshire, Ragnar, Rajaburi, Rajah, Rajput, Ramsay, Reigate, Rhenania, Riojun Maru, Roon, Rubi, Sabine Rickmers, Sachsen, Sado Maru, Saint George, Salazie, Sambia, Samsen, Sandakan, Sardinia, Saxonia, Scandia, Segovia, Senegambia, Seydlitz, Shah Allum, Shahjehan, Shansi, Shantung, Shaohshing, Shinano, Shinano Maru, Siam, Siberia, Sibirien, Sierra Morena, Silesia, Skuld, Slavonia, Socotra, So-shu Maru, Spezia, Stentor, Suevia, Suisang, Sumatra, Sunda, Sungkiang, Taifu, Taikosan Maru, Taishan, Taiwan, Taiyuan, Tango Maru, Tartar, Tean, Telemachus, Telena, Terrible (H. M. S.), Tinhow, Tjibodas, Tjilatjap, Tjiliwong, Tjimahi, Tjipanas, Totomi Maru, Tranquebar, Tremont, Trieste, Tsinan, Twickenham, Tydeus, Umballa, Uniform, Venetia, Verona, Victoria, Volute, Wabafuto Maru, Waihora, Wakamatsu Maru, Waterwitch (H. M. S.), Willehad, Wisconsin (U. S. S.), Woolwich, Wongkoi, Wosang, Yangmoo, Yawata Maru, Yiksang, Yochow, Yoshin Maru, Zafiro, Zaida, Zibenghla, Zoroaster.

17. The entry of observations made at sea in degree squares for the area between 9° South and 45° North Latitude, and between the longitude of Singapore and 180° East of Greenwich, has been continued by Miss Doberck and 309,284 in all have now been entered (Table II).

18. As stated in the "Instructions for making Meteorological Observations, etc.", meteorological instruments forwarded by observers, who regularly send their Registers to the Observatory, are verified here free of cost. During the past year one barometer, one aneroid and six thermometers were verified. In addition several hundred barometers and aneroids on board ship were compared with our standard.

19. Mr. FIGG has made 201 sets of observations of dew-point with Alluard's apparatus, simultaneous observations being taken with rotating dry and damp thermometers. The results will be used in the improvements of hygrometric tables. It is expected that there will soon be a chance of having these observations continued in England, which is of importance for the purpose of having them extended through a longer range of temperature.

20. In 1906 the number of transits observed was 542. The axis of the transit instrument was levelled 276 times and the azimuth and collimation errors, which are less liable to variation were determined 39 times by aid of the meridian mark. Since the return of Mr. PLUMMER from leave of absence on the 24th February these observations, which were previously made by Mr. FIGG, have all been made by him. No alterations have been made in any of the standard clocks during the year and the going of all has been fairly satisfactory.

The errors of the Time-ball are given in Table III. The ball is not dropped on Sundays nor on Government holidays. There were two failures during 1906. On the 26th July the ball was prevented from falling intentionally because a flash of lightning occurring about 80 seconds before 1 p.m. had reversed the magnetism of the galvanometer and it was impossible to judge whether any other damage had been done. On the 2nd June the ball was also intentionally prevented from falling but that was owing to a mistake on the part of the observer in charge. On twelve other occasions the ball was not hoisted, viz., on the 18th and 29th September in consequence of typhoons, on the 10th April in consequence of a thunderstorm and on the 9th April, the 22nd and 23rd May, and from the 19th to 25th September,

owing to interruption of the line and repairs not having been effected. The ball was dropped 287 times in 1906. The probable error was in January ±0ˢ. 14, in February ± 0ˢ. 15, in March ± 0ˢ. 39, in April ± 0ˢ. 16, in May ±0ˢ. 15, in June ±0ˢ. 18, in July ±0ˢ. 17, in August ±0ˢ. 12, in September ±0ˢ. 23, in October ±0ˢ. 13, in November ±0ˢ. 14, in December ±0ˢ. 10.

21. A new site for a time-ball tower has been selected on Signal Hill near the meridian of the transit instrument. The plans for the new tower have been approved and its construction is proceeding. It is much taller and roomier than the old tower and other improvements have been introduced based on twenty-three years' experience.

22. The cisterns of the barograph and standard barometers are placed 109 feet above M.S.L. The bulbs of the thermometers are rotated 108 feet above M.S.L. and 4 feet above the grass. The solar radiation thermometer is placed at the same height. The rim of the raingauge is 105 feet above M.S.L. and 21 inches above the ground.

23. An eight-inch raingauge was fixed by me in the Police compound at Taipo about ten miles to the North of this Observatory. The amount of rain in inches measured was as follows: Jan. 1.10, Feb. 3.80, Mar. 2.91, April 14.27, May 13.14, June 7.16, July 11.43, Aug. 6.75, Sept. 30.88, Oct. 2.01, Nov. 0.06, Dec. 0.71. The total for the year 1906 was 94.22 or about a fifth more than at this Observatory. A new Halliwell raingauge has been worked throughout the year at the Observatory, and has been of great assistance in measuring heavy rain.

24. The Monthly Weather Reports are arranged as follows:—

Table I exhibits the hourly readings of the barometer reduced to freezing point of water, but not to sea level nor for gravity, as measured (at two minutes to the hour [mean time] named) from the barograms.

Tables II and III exhibit the temperature of the air and of evaporation as determined by aid of rotating thermometers. Table II exhibits also the extrems temperatures reduced to rotating thermometers by comparisons of thermometere hung beside them. Table III exhibits also the solar radiation (black bulb in vacuo), maximum temperatures reduced to Kew arbitrary standard.

Table IV exhibits the mean relative humidity in percentage of saturation and mean tension of water vapour present in the air in inches of mercury, for every hour of the day and for every day of the month, calculated by aid of Blanford's Table from the data in Tables II and III.

Table V exhibits the duration of sunshine expressed in hours, from half-an-hour before to half-an-hour after the hour (true time) named.

Table VI exhibits the amount of rain (or dew) in inches registered from half-an-hour before to half-an-hour after the [mean time] hour named. It exhibits also the observed duration of rain.

Table VII exhibits the velocity of the wind in miles and its direction in points. (1–32.) The velocity is measured from half-an-hour before to half-an-hour after the hour [mean time] named, but the direction is read off at the hour.

Table VIII exhibits the amount (0-10), name (Howard's Classification), and direction whence coming of the clouds. Where the names of upper and lower clouds are given, but only one direction, this refers to the lower clouds. With regard to the names of clouds, nimbus (nim) is entered only when the rain is seen to fall; when no rain is seen to fall cumulo-nimbus (cum-nim) is entered. This name indicates clouds intermediate between cum and nim. Cumulo-stratus (cum-str) is the well-known thunder cloud, while strato-cumulus (str-cum) signifies a cloud intermediate between stratus and cum. Sm-cum means alto-cumulus.

Table IX exhibits for every hour in the day, the mean velocity of the wind reduced to 4 as well as 2 directions, according to strictly accurate formulæ, and also the mean direction of the wind. Below this is printed a list of the phenomena observed.

25. The following annual Weather Report for 1906 is arranged as follows :—

Table IV exhibits the mean values for the year (or hourly excess above this) obtained from the monthly reports. The total duration of rain was 620 hours. There fell at least 0.01 inch of rain on 150 days.

Table V exhibits the number of hours during a portion of which at least 0.005 inch of rain (or dew) was registered.

Table VI exhibits the number of days with wind from eight different points of the compass. The figures are obtained from the mean daily directions in Table VII of the monthly reports. Days with wind from a point equidistant from two directions given, are counted half to one of these and half to the other, *e.g.*, half of the days when the wind was NNE are counted as N, and the other half as NE.

Table VII exhibits the number of days on which certain meteorological phenomena were registered, and also the total number of thunderstorms noted in the neighbourhood during the past year.

Table VIII shows the frequency of clouds of different classes.

Table IX is arranged as last year.

Table X exhibits the monthly and annual extremes.

Table XI contains five-day means.

26. The observations of magnetic declination and horizontal force published in Tables XII and XIII were made with magnet No. 55 on Kew pattern unifilar magnetometer Elliot Brothers, No. 55. The dips were observed with dip-circle Dover, No. 71. The height above mean sea level at which the magnets are suspended is 116 feet and the position in which they are placed is 156 yards almost due Westward of the transit instrument. This is equivalent to a difference of longitude of 0ˢ.33. The methods adopted in making the observations and in determining and applying the corrections are explained in Appendix G of Observations and Researches made in 1885 "On the verification of unifilar magnetometer Elliot Brothers No. 55." The value of π^2 K used was 3.44914 at 25° Cent. The value of P was 8.505. The mean value of the magnetic moment of the vibrating needle was 570.24. From comparisons made between magnetometers No. 55 and No. 83 in the year 1898 it was shown that the correction to the horizontal force obtained by the former as given in Tables XIII and XIV was +0.00052 (see "Observations and Researches made in 1898" page 19).

The times of vibration exhibited in Table XIII are each derived from 12 observations' of the time occupied by the magnet in making 100 vibrations, corrections having been applied for rate of chronometer and arc of vibration.

The observations of horizontal force given in Table XIV are expressed in C. G. S. units. The vertical and total forces have been computed by aid of the observed dips.

As in the previous year gangs of coolies were at work with pick and spade in the near neighbourhood of the magnetic house in March and May, after which this source of possible error ceased.

27. Doctor Alessio of the Italian Cruiser *Calabria* visited the Observatory during the month of August for the purpose of making an accurate determination of the constant of gravity as well as of the magnetic elements. The magnetic hut was placed at his disposal for this work.

28. Appendix A contains 5 day means of meteorological observations from 23 years hourly observations. This table enables one at a glance to ascertain how much the barometer, thermometer, etc., read off at any time differs from the mean value. Tracks of typhoons in 1906 are being constructed by Mr. F. G. Figg and will be published as soon as they are ready.

W. Doberck,
Director.

Hongkong Observatory, 28*th January*, 1907.

Table I.

Whether the gun was fired or not.	When the gun was fired.	Wind Velocity at the Observatory when fired.	When it blew hardest.	Highest Wind Velocity at Observatory or Gap Rock.	Interval between gun-fire and		Success or Failure.	Remarks.
					Beginning of strong gale.	Highest Wind Velocity.		
		m.p.h.		m.p.h.	hours.	hours.		
No.	.....	...	1884 July 29th 8 p.	55	...	...	Failure.	At noon on the 28th typhoon notified as approaching coast not far from Hong-kong.
Yes.	1884 Aug. 21st 9.45 p.	25	1884 Aug. 21st 9.45 p.	25	...	...	Failure.	No gale: Colony in left hand semi-circle of typhoon (centre within 180 miles).
Yes.	1884 Sept. 10th 5.45 a.	29	1884 Sept. 10th midt.	89	13.2	18.2	Success.	
Yes.	1885 Aug. 17th 12.30 p.	42	1885 Aug. 17th 3 p.	53	2.5	2.5	Success.	
No.	.....	...	1886 Dec. 7th 5 a.	54	...	...	Failure.	Norther.
Yes.	1887 July 20th 4.30 a.	42	1887 July 20th 4 p.	50	11.5	11.5	Success.	
Yes.	1887 Sept. 11th 7.05 p.	31	1887 Sept. 11th 11 p.	51	3.9	3.9	Success.	
Yes.	1887 Sept. 17th 8.50 a.	40	1887 Sept. 17th 5 p.	69	2.2	8.2	Success.	
Yes.	1887 Sept. 20th 10.05 p.	39	1887 Sept. 21st 2 p.	56	12.9	15.9	Success.	
Yes.	1887 Sept. 25th 6.30 a.	34	1887 Sept. 26th 5 a.	55	22.5	22.5	Success.	
Yes.	1888 Sept. 28th 7.55 a.	35	1888 Sept. 28th 10 p.	50	14.1	14.1	Success.	
No.	.....	...	1889 Feb. 10th 1 a.	53	...	...	Failure.	Norther
No.	.....	...	1889 Oct. 16th 6 a.	61	...	...	Failure.	Oct. 15th 5.45 p. drmu hoisted. At 5.55 p. notice given of typhoon.
Yes.	1890 Oct. 13th 6.10 a.	52	1890 Oct. 13th 7 a.	53	0.0	0.8	Failure.	(Too late.) Lanterns hoisted Oct. 12th 11.30 p.
Yes.	1891 July 19th 1.0 a.	38	1891 July 19th 7 a.	64	2.0	6.0	Success.	
Yes.	1891 Aug. 2nd 9.30 p.	39	1891 Aug. 3rd 5 a.	61	2.5	7.5	Success.	
No.	.....	...	1891 Dec. 4th 1 a.	63	...	...	Failure.	Norther.
Yes.	1893 Sept. 8th 10.15 a.	27	1893 Sept. 9th 3 a.	59	14.7	16.8	Success.	
Yes.	1893 Sept. 28th 8.30 a.	25	1893 Sept. 28th 11 p.	61	6.5	14.5	Success.	
Yes.	1893 Oct. 1st 4.0 p.	31	1893 Oct. 2nd 3 p.	81	12.0	23.0	Success.	
Yes.	1893 Oct. 8th 4.45 a.	38	1893 Oct. 8th 9 a.	58	3.3	4.3	Success.	
Yes.	1894 June 24th 4.25 p.	40	1894 June 24th 6 p.	48	1.6	1.6	Success.	

Table I,—*Continued.*

Whether the gun was fired or not.	When the gun was fired.	Wind Velocity at the Observatory when fired.	When it blew hardest.	Highest Wind Velocity at Observatory or Gap Rock.	Interval between gun-fire and		Success or Failure.	Remarks.
					Beginning of strong gale.	Highest Wind Velocity.		
		m.p.h.		m.p.h.	hours.	hours.		
Yes.	1894 Sept. 10th 7.45 a.	29	1894 Sept. 10th 11 a.	38	...	3.3	Failure.	No gale.
Yes.	1894 Sept. 18th 4.15 p.	25	1894 Sept. 19th 10 a.	67	4.8	17.8	Success.	
Yes.	1894 Sept. 24th 11.10 p.	42	1894 Sept. 25th 9 a.	86	4.8	9.8	Success.	
Yes.	1894 Sept. 29th 10.45 a.	16	1894 Sept. 30th 9 a.	64	10.2	22.3	Success.	
Yes.	1894 Oct. 4th 10.30 a.	31	1894 Oct. 5th 5 p.	85	10.5	30.5	Success.	
Yes.	1895 July 28th 8.30 a.	23	1895 July 28th 2 p.	53	5.5	5.5	Success.	
Yes.	1896 July 29th 9.5 a.	18	1896 July 29th 10 p.	108	8.9	12.9	Success.	
Yes.	1896 Aug. 9th 9.30 a.	28	1896 Aug. 9th 5 p.	66	2.5	7.5	Success.	
Yes.	1896 Oct. 5th 7.20 a.	17	1896 Oct. 6th 5 a.	66	9.7	21.7	Success.	
Yes.	1896 Oct. 11th 11.45 a.	22	1896 Oct. 11th midt.	48	12.2	12.2	Success.	Gale at Gap Rock not at Observatory.
Yes.	1897 Sept. 17th 2.30 p.	49	1897 Sept. 17th 5.0 p.	56	2.5	2.5	Success.	
Yes.	1898 June 30th 3.30 p.	45	1898 July 1st 3 a.	47	...	11.5	Success.	Force 9 at Gap Rock.
Yes.	1898 Aug. 3rd 11.0 a.	31	1898 Aug. 5th 1 a.	62	32.0	38.0	Success.	
Yes.	1898 Aug. 17th 12.20 p.	39	1898 Aug. 17th 8 p.	61	1.7	7.7	Success.	
Yes.	1900 Aug. 20th 6.45 a.	28	1900 Aug. 21st 2 a.	51	...	19.2	Success.	
Yes.	1900 Sept. 10th 4.15 p.	28	1900 Sept. 11th 8 a.	68	5.8	15.8	Success.	
Yes.	1900 Nov. 9th 6.15 p.	39	1900 Nov. 10th 5 a.	90	3.8	10.8	Success.	
Yes.	1902 July 18th 5.30 a.	27	1902 July 18th 10 p.	61	11.5	16.5	Success.	
Yes.	1902 July 27th 9.10 p.	35	1902 July 27th 10 p.	39	...	0.8	Success.	Force 8 at Gap Rock.
Yes.	1902 Aug. 2nd 2.55 p.	36	1902 Aug. 2nd 10 p.	82	7.1	7.1	Success.	
Yes.	1903 Oct. 27th 7.20 a.	36	1903 Oct. 27th 9 a.	46	...	1.7	Success.	Force 10 at Gap Rock.
No.	.....	...	1904 Aug. 10th 2 a.	53	...	...	Failure.	Black signals 9th, 12h 33m p. At 11h 40m a. "Strong E to SEwinds."

Table I,—*Continued.*

Whether the gun was fired or not.	When the gun was fired.	Wind Velocity at the Observatory when fired.	When it blew hardest.	Highest Wind Velocity at Observatory or Gap Rock.	Interval between gun-fire and		Success or Failure.	Remarks.
					Beginning of strong gale.	Highest Wind Velocity.		
		m.p.h.		m.p.h.	hours.	hours.		
Yes.	1904 Aug. 25th 5.4 a.	45	1904 Aug. 25th noon.	56	4.9	6.9	Success.	
Yes.	1905 Aug. 29th 9.17 p.	21	1905 Aug. 30th 4 p.	65	15.7	18.7	Success.	
No.	.....	...	1906 Jan. 30th 11 a.	53	...	...	Failure.	Norther for one hour.
Yes.	1906 May 21st 11.37 a.	24	1906 May 21st noon.	27	...	...	Failure.	No gale. Typhoon recurved when 100 miles E of Hongkong.
Yes.	1906 Sept. 18th 8.17 a.	45	1906 Sept. 18th 10 a.	77	0.1	1.7	Failure.	Black Drum hoisted at at 7h 37m a. At Gap Rock maximum force 6.
Yes.	1906 Sept. 20th 3.47 a.	49	1906 Sept. 20th 10 a.	57	5.2	6.2	Success.	
Yes.	1906 Sept. 28th 4.37 p.	28	1906 Sept. 29th 9 a.	73	10.4	16.4	Success.	

Table II.

Meteorological Observations entered in 10° Squares from 1893-1906 inclusive.

Square Number.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
19	6	9	3	...	15	2	8	10	1	1	1	...
20	62	48	23	62	55	13	39	38	12	48	30	31
21	56	43	61	49	61	13	32	36	9	35	39	54
22	13	27	21	35	47	30	54	31	4	29	18	6
23	259	406	153	135	90	68	182	160	82	196	160	286
24	720	524	675	625	478	522	841	750	580	679	838	745
25	559	404	406	348	348	342	422	462	375	688	726	618
26	3409	3033	3623	3749	3837	3937	4114	4399	4122	4160	3656	3450
27	...	...	5	7	5	15	8	9	12	5	4	4
55	22	37	26	20	27	45	31	30	20	10	21	25
56	23	59	30	15	34	40	51	52	16	38	37	22
57	62	89	48	76	59	37	73	52	12	54	39	48
58	79	94	119	76	99	80	70	96	20	36	101	84
59	147	168	171	79	96	112	141	120	26	115	185	143
60	379	462	436	324	389	381	578	425	295	305	353	362
61	4058	3540	4126	3864	4365	4542	4757	4797	4675	4759	4424	4154
62	2011	1955	2202	2153	2329	2393	2230	2264	2299	2191	2093	2032
63	44	51	60	66	70	90	78	82	86	90	67	52
91	97	177	98	188	32	46	52	53	58	119	238	135
92	95	177	99	163	39	19	34	27	38	84	206	139
93	77	132	79	94	10	28	7	41	37	80	136	115
94	75	67	87	107	77	98	87	58	36	33	182	75
95	103	138	107	120	125	69	117	104	74	129	95	144
96	2284	2096	2211	2102	2428	2386	2505	2355	2177	2375	2217	2124
97	988	983	1163	1023	1027	1131	1120	1104	1122	1167	1191	1103

Table II—*Continued.*

Meteorological Observations entered in 10° Squares from 1893-1906 inclusive.

Square Number.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
98	321	291	298	324	390	385	417	419	401	404	401	371
127	247	131	215	165	193	206	242	260	253	233	180	161
128	271	166	245	224	226	260	287	349	301	297	217	215
129	305	220	334	313	251	317	301	390	339	322	324	293
130	920	704	963	869	978	1000	1081	1100	899	965	987	907
131	644	621	640	667	681	741	822	941	635	690	664	575
132	1996	1788	2337	2719	3003	3059	3366	3092	2797	2893	2729	2059
133	6	2	130	143	172	186	191	152	146	180	164	31
163	352	277	312	404	388	383	432	496	387	398	386	307
164	543	385	508	589	570	654	675	730	638	620	542	450
165	601	409	542	587	689	708	729	761	701	644	620	504
166	186	153	195	177	236	262	292	244	268	242	224	190
167	20	21	28	67	92	131	182	167	108	76	62	22
168	1	7	4	14	12	12	12	8	7	18	16	1
169	...	...	...	...	...	...	...	...	...	...	...	...
170	...	...	...	...	...	...	...	...	...	...	...	...
199	95	84	104	147	130	149	141	126	154	148	128	79
200	13	6	13	7	5	8	11	...	29	10	22	1
201	...	...	...	...	...	...	...	...	2	...	...	...
202	...	...	...	...	...	4	2	1	5	1	...	...
203	...	...	...	...	...	2	2	1	2	...	...	...
318	3	21	...	15	...	1	19	...	...	...	3	7
319	66	43	83	27	6	28	16	4	4	34	11	33
320	31	37	71	62	64	118	82	44	43	79	70	55
321	28	85	79	100	64	104	92	108	99	101	134	99
322	124	64	108	131	143	165	141	170	187	164	171	144
323	641	374	512	392	343	368	453	394	391	385	490	509
324	602	447	384	223	146	191	296	310	431	583	694	624
325	530	434	522	641	528	666	851	898	937	720	623	502
326	...	...	...	...	...	1	...	...	...	...	...	...
	24174	21489	24659	24487	25452	26548	28766	28720	26352	27628	26919	24090

Table III.

Errors of Time Ball in 1906.

− means too late + means too early.

Date.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
	s.	*s.*	*s.*	*s.*	*s.*	*s.*	*s.*	*s.*	*s.*	*s.*	*s.*	*s.*
1	...	+ 0.4	− 0.3	...	0.1	0.1	...	0.1	0.1	0.1	+ 0.6	− 0.2
2	0.1	0.1	− 0.4	+ 0.5	+ 0.2	...	0.1	0.1	...	0.1	+ 0.4	...
3	0.1	0.1	− 0.3	− 0.2	+ 0.2	...	0.1	+ 0.2	0.1	− 0.2	+ 0.2	0.1
4	0.1	...	...	− 0.2	+ 0.3	− 0.2	0.1	0.1	+ 0.2	− 0.3	...	0.1
5	0.1	0.1	0.1	− 0.2	0.1	0.1	+ 0.2	...	+ 0.4	− 0.3	0.1	0.1
6	0.1	0.1	0.1	0.1	...	+ 0.4	+ 0.3	...	+ 0.6	− 0.3	− 0.2	0.1
7	...	0.1	0.1	− 0.2	0.1	+ 0.6	+ 0.3	0.1	0.1	...	− 0.2	0.1
8	0.1	0.1	0.1	...	0.1	0.1	...	− 0.2	0.1	− 0.3	0.1	0.1
9	0.1	0.1	0.1	...	0.1	0.1	0.1	0.1	...	− 0.2	...	...
10	0.1	0.1	0.1	...	0.1	...	0.1	0.1	+ 0.3	0.1	0.1	0.1
11	0.1	...	...	+ 0.3	0.1	0.1	− 0.2	0.1	+ 0.3	0.1	...	0.1
12	0.1	0.1	+ 0.3	+ 0.5	− 0.2	0.1	0.1	...	0.1	0.1	0.1	0.1
13	0.1	0.1	+ 0.4	...	...	+ 0.2	0.1	0.1	− 0.3	0.1	− 0.2	0.1
14	...	+ 0.2	+ 0.6	...	0.1	+ 0.2	0.1	0.1	− 0.5	...	− 0.2	0.1
15	0.1	+ 0.2	+ 0.7	...	0.1	0.1	...	0.1	− 0.5	0.1	0.1	0.1
16	0.1	+ 0.2	+ 0.8	...	+ 0.3	0.1	+ 0.2	+ 0.2	...	0.1	0.1	...
17	0.1	+ 0.2	+ 0.9	0.1	+ 0.3	...	+ 0.2	0.1	− 0.6	− 0.2	0.1	0.1
18	+ 0.2	...	...	0.1	+ 0.3	0.1	0.1	0.1	...	0.1	...	+ 0.2
19	0.1	+ 0.3	+ 0.3	0.1	+ 0.3	+ 0.2	0.1	...	...	0.1	0.1	0.1
20	0.1	+ 0.3	0.1	0.1	...	+ 0.2	0.1	0.1	...	0.1	− 0.2	+ 0.2
21	...	0.1	+ 0.2	0.1	0.1	0.1	0.1	0.1	...	...	0.1	0.1
22	+ 0.3	0.1	+ 0.2	...	...	+ 0.3	...	0.1	...	0.1	0.1	0.1
23	0.1	+ 0.4	− 0.2	0.1	...	+ 0.3	+ 0.2	0.1	...	0.1	0.1	...
24	+ 0.2	0.1	+ 0.4	0.1	0.1	...	0.1	− 0.2	...	0.1	0.1	0.1
25	...	...	...	0.1	+ 0.2	+ 0.3	0.1	− 0.2	...	+ 0.2	...	...
26	...	− 0.2	+ 0.5	+ 0.2	+ 0.4	+ 0.4	...	...	0.1	0.1	+ 0.2	...
27	0.1	− 0.2	+ 0.8	0.1	...	+ 0.5	+ 0.8	0.1	0.1	0.1	0.1	0.1
28	...	− 0.3	+ 0.8	0.1	0.1	+ 0.2	+ 0.6	+ 0.2	0.1	...	0.1	0.1
29	+ 0.4	...	+ 1.0	...	+ 0.2	0.1	...	+ 0.2	...	0.1	0.1	− 0.2
30	+ 0.4	...	+ 1.1	+ 0.2	+ 0.3	0.1	− 0.4	+ 0.3	...	+ 0.2	0.1	...
31	+ 0.5	...	+ 1.3	...	0.1	...	− 0.2	+ 0.3	...	+ 0.2	...	...

Table IV.

Mean Values and Hourly Excess above the mean of Meteorological Elements in 1906.

	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Mean or Total.
Pressure,	+.005	—.006	—.014	—.017	—.012	+.001	+.016	+.030	+.040	+.041	+.033	+.014	—.009	—.028	—.040	—.044	—.040	—.030	—.015	+.002	+.014	+.022	+.022	+.014	29.829
Temperature,	— 1.5	— 1.6	— 1.8	— 2.0	— 2.2	— 2.1	— 1.6	— 0.6	+ 0.4	+ 1.5	+ 2.0	+ 2.6	+ 2.7	+ 2.6	+ 2.4	+ 2.0	+ 1.2	+ 0.3	— 0.1	— 0.3	— 0.5	— 0.6	— 1.1	— 1.3	71.8
Diurnal Range,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8.5
Humidity,	+ 5	+ 5	+ 5	+ 5	+ 5	+ 4	+ 3	0	— 3	— 5	— 6	— 7	— 7	— 7	— 6	— 5	— 3	0	+ 1	+ 2	+ 3	+ 3	+ 5	+ 5	78
Vapour Tension,	+.008	+.005	+.002	—.001	—.004	—.005	—.007	—.009	—.010	—.010	—.012	—.009	—.007	—.006	—.004	—.004	.000	+.005	+.007	+.010	+.012	+.013	+.015	+.011	0.638
Sunshine (Total),	...	...	...	...	...	23.4	113.3	155.4	171.9	185.6	185.9	189.4	192.9	191.8	185.1	178.9	129.4	33.3	...	...	...	...	...	...	1936.3
Rainfall (Total). ...	3.475	2.295	2.265	1.220	2.045	2.580	4.455	3.645	3.660	4.315	5.250	3.765	6.245	3.460	1.895	2.385	2.290	3.555	1.860	2.290	2.480	3.360	5.195	3.810	77.795
Hours of Rain (Total),	32	34	41	40	40	40	44	45	37	36	35	38	34	29	33	21	33	31	30	26	33	30	35	25	822
Intensity of Rain,	0.109	0.067	0.055	0.030	0.051	0.064	0.101	0.081	0.099	0.120	0.150	0.099	0.184	0.119	0.057	0.114	0.069	0.115	0.062	0.088	0.075	0.112	0.148	0.152	0.095
Wind-Velocity,	— 0.2	— 0.6	— 0.6	— 0.5	— 0.8	— 0.9	— 0.6	+ 0.4	+ 1.2	+ 1.4	+ 3.0	+ 1.5	+ 1.6	+ 1.5	+ 1.3	+ 1.2	+ 0.4	— 1.0	— 1.3	— 1.9	— 1.5	— 1.5	— 1.4	— 0.4	13.0
Wind-Direction,	— 3°	— 2°	— 2°	— 2°	— 1°	— 4°	— 3°	— 4°	0°	+ 4°	+ 5°	+ 9°	+ 6°	+ 6°	+ 5°	+ 4°	+ 2°	+ 1°	0°	— 1°	— 2°	— 4°	— 5°	— 5°	E 18° S
Cloudiness,	— 5	...	...	— 1	...	...	+ 8	...	...	+ 4	...	...	+ 6	...	...	0	...	...	— 4	...	...	— 9	...	...	69
Solar Radiation,	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	118.4
Excess of do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	41.9

Table V.

Number of Hours during a portion of which it rained for each Month of the year 1906.

Month.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Total.
January,	4	4	4	5	4	4	3	2	1	0	0	1	0	0	1	1	0	2	1	2	2	3	4	5	53
February,	3	5	4	5	6	4	4	3	1	3	4	3	2	0	2	0	1	1	4	3	5	3	3	1	70
March,	3	3	4	5	5	4	6	5	4	3	2	2	1	2	0	2	3	3	2	2	3	4	4	4	76
April,	1	1	1	2	1	2	4	4	4	3	3	8	9	4	5	2	5	5	7	4	7	5	5	3	95
May,	3	5	6	6	4	5	4	4	4	5	5	5	5	6	9	5	6	8	5	4	5	3	4	3	119
June,	3	2	3	2	4	3	4	5	2	3	5	3	3	3	3	1	1	1	0	1	1	2	3	0	58
July,	4	5	6	2	4	7	6	7	5	2	4	1	3	4	5	2	3	3	3	1	1	2	3	1	84
August,	1	2	2	1	3	4	1	2	2	2	3	3	4	2	2	1	3	2	1	2	1	1	0	1	46
September,	8	5	7	9	7	5	8	9	10	9	7	9	7	5	2	3	8	5	5	5	4	3	5	5	150
October,	1	1	1	1	1	1	2	1	1	2	1	1	0	1	1	2	1	0	1	1	1	1	2	1	26
November,	0	0	0	0	0	1	1	1	1	0	0	0	0	1	1	0	0	0	0	1	2	1	1	0	11
December,	1	1	3	2	1	0	1	2	2	4	1	2	0	1	2	2	2	1	1	0	1	2	1	1	34
Total,	32	34	41	40	40	40	44	45	37	36	35	38	34	29	33	21	33	31	30	26	33	30	35	25	822

Table VI.

Number of Days with Wind from eight different points of the Compass during each month of the year 1906.

Month.	N.	NE.	E.	SE.	S.	SW.	W.	NW.
January,	5	5	17	1	...	...	1	2
February,	3	2	19	...	3	...	...	1
March,	3	4	19	2	1	...	1	1
April,	...	1	26	1	...	1	...	1
May,	1	1	20	5	2	...	2	...
June,	...	...	4	4	7	14	1	...
July,	...	...	6	2	6	16	1	...
August,	1	...	4	6	4	11	3	2
September,	2	3	15	4	1	...	2	3
October,	9	6	14	...	...	...	1	1
November,	14	4	12	...	...	...	...	...
December,	5	6	18	1	...	...	...	1
Sums,	43	32	174	26	24	42	12	12

Table VII.

Total Number of Days on which different Meteorological Phenomena were noted and Total Number of Thunderstorms during each month of the year 1906.

Month.	Fog.	Electric Phenomena.	Lightning.	Thunder.	Thunder-storms.	Unusual Visibility.	Dew.	Rainbows.	Lunar Halo.	Lunar Corona.	Solar Halo.	Solar Corona.
January,	3	2	2	1	1	3	...	1	...	...	...	...
February,	9	2	2	...	...	4	...	...	...	...	...	...
March,	12	1	1	1	2	3	...	...	...	...	...	...
April,	10	13	12	11	14	3	...	...	1	...	...	...
May,	6	12	12	7	9	15	6	2	1	...	6	...
June,	...	9	6	7	6	14	8	2	...	...	2	...
July,	...	13	12	7	5	5	6	3	3	...	10	...
August,	...	17	15	9	4	6	17	2	2	...	4	1
September,	2	14	14	4	3	5	10	5	1	...	3	...
October,	2	1	1	1	1	4	7	...	2	1	...	...
November,	...	...	...	...	...	1	...	...	2	...	1	...
December,	2	...	...	...	...	3	5	...	...	...	...	...
Sums,	46	84	77	48	45	66	59	15	12	1	26	1

Table VIII.

Total Number of Times that Clouds of different forms were Observed in each month of the year 1906.

Month.	c.	c-str.	c-cum.	sm-cum.	cum.	cum-str.	str.	r-cum.	cum-nim.	nim.
January,	...	5	1	61	82	...	30	...	32	32
February,	...	...	...	23	85	...	25	...	41	52
March,	...	1	...	29	103	...	30	...	30	43
April,	...	12	1	32	102	...	12	...	39	55
May,	...	22	18	31	134	...	13	...	25	46
June,	...	4	47	29	192	...	3	...	6	20
July,	...	55	15	19	199	1	...	...	11	25
August,	...	35	40	8	180	...	2	...	2	12
September,	...	21	18	31	143	...	1	...	13	48
October,	...	15	6	49	106	...	12	...	5	11
November,	...	17	3	42	120	...	10	...	5	6
December,	...	6	8	44	83	...	12	...	10	16
Sums,	...	193	157	398	1529	1	150	...	219	366

Table IX.

Month.	Barometric Tide.	Mean Diurnal Variability of Temperature.	Weight of Aqueous Vapour.	Rainfall.		Hourly Intensity of Rain.	Mean Direction of Clouds whence coming.			Number of Days with Clouds below.	
				Mean.	1906.		Lower.	Upper.	Cirrus.	2000 ft.	1000 ft.
January, ...	0.112	2.36	4.40	1.32	1.985	0.029	E 4° S	W 5° S	...	7	2
February, ...	0.097	3.06	5.18	1.86	2.250	0.020	S 37° E	W 10° S	...	20	11
March, ...	0.104	3.13	4.95	2.63	2.630	0.030	E 43° S	W 1° N	...	13	5
April,.....	0.089	2.11	6.83	5.56	9.790	0.129	E 39° S	W 12° S	...	20	2
May, ...	0.083	1.72	8.36	13.43	11.580	0.152	S 43° E	W 22° S	...	14	1
June,.....	0.071	1.07	9.31	16.80	5.895	0.268	S 28° W	W 33° S	...	9	1
July, ...	0.071	0.67	9.57	13.32	6.945	0.224	S 26° W	E 4° S	...	6	1
August,.....	0.075	1.24	9.43	14.22	3.970	0.180	S 30° W	N 40° E	...	2	1
September, .	0.071	2.04	8.99	8.21	30.595	0.378	E 10° S	E 39° N	...	1	1
October,.....	0.095	1.22	5.99	4.73	1.320	0.078	E 10° N	S 31° E	...	1	0
November,...	0.106	1.59	4.57	1.71	0.175	0.029	E 12° N	S 38° W	...	0	0
December,...	0.110	2.54	4.62	1.03	0.660	0.029	E 3° N	W 37° S	...	6	0
Mean or Total,...	0.090	1.90	6.85	84.82	77.795	0.125	E 44° S	...	...	99	25

Table X.

Monthly Extremes of the Principal Meteorological Elements registered during the year 1906.

Month.	Barometer.		Temperature.		Humidity.	Vapour Tension.		Rain.		Wind Velocity.	Radiation.
	Max.	Min.	Max.	Min.	Min.	Max.	Min.	Daily Max.	Hourly Max.	Max.	Sun Max.
January, ...	30.277	29.727	72.8	46.8	51	0.674	0.215	0.995	0.725	53	123.0
February, ...	30.203	29.568	79.1	47.0	52	0.820	0.200	0.895	0.640	40	131.2
March, ...	30.355	29.742	80.1	48.2	19	0.814	0.097	0.710	0.300	42	129.1
April,.....	29.990	29.488	81.1	60.2	55	0.871	0.412	2.275	0.965	43	132.2
May, ...	29.938	29.330	89.4	66.7	49	0.967	0.461	3.760	0.790	42	147.8
June,.....	29.804	29.522	90.6	74.2	57	0.975	0.565	1.585	1.020	36	145.6
July, ...	29.770	29.324	91.2	75.9	56	0.999	0.715	2.000	0.590	34	143.7
August,.....	29.833	29.224	93.7	74.6	49	0.993	0.732	1.210	0.640	26	143.9
September, .	29.916	29.066	90.3	73.4	49	1.008	0.585	5.265	1.950	78	146.5
October,.....	30.007	29.688	88.9	65.7	23	0.952	0.196	1.060	0.160	34	141.7
November, .	30.281	29.751	82.9	55.3	26	0.813	0.221	0.085	0.060	33	137.5
December,...	30.287	29.778	78.4	50.3	15	0.654	0.065	0.390	0.120	32	130.2
Year,.....	30.355	29.066	93.7	46.8	15	1.008	0.065	5.265	1.950	78	147.8

Table XI.

Five-Day Means of the Principal Meteorological Elements observed at Hongkong in 1906.

Five-Day Periods.	Barometer.	Temperature.	Humidity.	Vapour Tension.	Wind Velocity.	Nebulosity.	Sunshine.	Rain.
Jan. 1– 5	30.138	56.8	70	0.330	5.8	6.5	3.9	.....
„ 6–10	29.981	64.1	84	.509	12.8	7.0	3.8	.....
„ 11–15	30.084	54.2	84	.360	5.2	9.8	0.0	0.019
„ 16–20	.130	58.4	74	.362	13.0	7.2	4.7	0.028
„ 21–25	.037	59.5	80	.416	15.7	7.2	4.2	.....
„ 26–30	.030	57.2	82	.389	20.9	9.7	0.8	0.151
„ 31– 4	.003	56.5	78	.361	16.0	8.3	2.1	0.247
Feb. 5– 9	29.927	61.7	82	.460	16.6	7.8	3.7	0.085
„ 10–14	.921	57.3	92	.431	23.6	10.0	.....	0.283
„ 15–19	.849	60.6	98	.509	25.4	10.0	.....	0.015
„ 20–24	.756	70.3	93	.687	11.5	9.0	2.5	0.008
„ 25– 1	.928	55.3	76	.346	10.0	10.0	.....	0.020
Mar. 2– 6	30.167	57.6	51	.240	12.8	6.6	4.9	0.008
„ 7–11	.133	59.6	68	.364	16.0	5.5	7.1	0.003
„ 12–16	29.995	60.3	78	.409	18.4	10.0	0.2	0.234
„ 17–21	.833	67.9	93	.640	11.5	9.8	1.5	0.037
„ 22–26	.903	64.3	95	.579	23.4	9.9	0.2	0.016
„ 27–31	.949	61.6	90	.495	15.3	10.0	0.3	0.219
Apr. 1– 5	.864	65.4	85	.530	13.7	9.5	0.8	0.275
„ 6–10	.728	69.9	86	.631	16.0	7.5	4.0	0.323
„ 11–15	.827	68.3	91	.636	18.2	9.6	0.8	0.754
„ 16–20	.806	68.5	92	.646	22.4	9.7	0.3	0.527
„ 21–25	.877	71.5	89	.687	13.0	9.4	2.7	0.075
„ 26–30	.860	70.4	87	.652	21.0	7.9	2.0	0.004
May 1– 5	.776	71.5	93	.717	14.9	9.6	1.3	0.465
„ 6–10	.763	73.2	92	.751	11.5	8.9	0.9	0.383
„ 11–15	.808	77.8	88	.834	8.8	6.6	8.8	0.002
„ 16–20	.710	80.3	81	.834	9.3	6.7	7.9	0.021
„ 21–25	.549	79.6	78	.786	20.5	8.4	3.4	0.833
„ 26–30	.537	76.7	87	.805	12.9	8.6	3.0	0.612
„ 31– 4	.695	79.3	75	.755	14.1	3.9	9.7	.....
June 5– 9	.698	83.1	80	.905	11.8	8.8	7.5	0.052
„ 10–14	.692	83.3	78	.883	12.2	7.9	9.4	0.099
„ 15–19	.707	84.1	76	.890	7.3	3.9	11.7	.....
„ 20–24	.642	82.4	81	.899	11.8	8.1	3.4	0.422
„ 25–29	.679	81.0	84	.888	7.0	5.8	7.9	0.595
„ 30– 4	.595	82.3	84	.925	10.2	6.2	9.2	0.181
July 5– 9	.656	83.0	81	.919	12.5	9.2	4.7	0.288
„ 10–14	.600	84.3	78	.920	13.3	7.2	10.4	0.002
„ 15–19	.534	83.3	77	.882	5.3	5.0	8.1	0.012
„ 20–24	.402	82.3	80	.887	13.4	7.9	5.2	0.426
„ 25–29	.484	82.2	82	.904	18.6	9.0	3.1	0.491
„ 30– 3	.677	83.2	79	.894	6.7	5.8	10.1	0.046
Aug. 4– 8	.737	83.7	79	.913	9.1	7.5	9.7	0.022
„ 9–13	.760	82.9	81	.913	5.7	4.9	9.0	.....
„ 14–18	.746	85.1	74	.898	6.7	3.9	10.8	.....
„ 19–23	.754	82.1	78	.889	4.8	2.9	9.6	0.050
„ 24–28	.576	83.4	78	.888	4.4	3.8	9.8	0.278
„ 29– 2	.523	80.3	85	.876	11.4	8.4	4.1	0.809
Sept. 3– 7	.590	81.6	83	.893	15.9	7.8	4.5	1.128
„ 8–12	.546	81.5	69	.742	12.9	6.8	6.1	0.580
„ 13–17	.699	80.3	85	.875	6.9	4.8	6.0	0.460
„ 18–22	.698	80.7	83	.867	22.5	7.3	6.0	1.282
„ 23–27	.810	81.0	80	.850	17.1	7.0	7.0	1.051
„ 28– 2	.659	81.2	79	.839	23.6	7.5	6.3	1.207
Oct. 3– 7	.886	74.4	58	.499	13.8	8.6	2.7	0.016
„ 8–12	.888	75.8	61	.543	7.1	4.0	9.0	.....
„ 13–17	.891	78.0	69	.666	12.4	5.3	6.2	.....
„ 18–22	.855	74.5	43	.370	11.8	0.4	10.9	.....
„ 23–27	.909	73.2	56	.459	13.0	1.8	10.9	.....
„ 28– 1	.800	75.4	83	.736	13.0	7.1	3.9	0.249
Nov. 2– 6	.932	69.1	61	.450	10.2	7.0	7.6	0.017
„ 7–11	.911	66.9	64	.421	7.5	8.4	2.0	0.014
„ 12–16	.928	69.0	46	.326	7.4	1.5	8.6	.....
„ 17–21	30.099	65.6	62	.395	14.8	4.9	5.5	.....
„ 22–26	.099	67.5	70	.476	15.6	2.7	9.9	.....
„ 27– 1	.091	64.9	64	.399	9.2	5.2	7.5	0.003
Dec. 2– 6	.023	67.5	77	.520	13.8	5.5	6.1	.....
„ 7–11	.062	63.8	62	.375	13.0	2.5	8.7	.....
„ 12–16	29.989	64.4	71	.437	11.6	3.1	8.1	.....
„ 17–21	.864	67.3	87	.581	12.7	4.2	6.6	0.007
„ 22–26	30.138	56.0	74	.339	8.3	9.0	1.3	0.125
„ 27–31	.131	61.1	49	.267	10.7	4.4	6.8	.....

Table XII.

Observations of Magnetic Declination and Dip.

1906.	H.K.M.T.	Declination East.	Observer.	H.K.M.T.	Dip North.	Needle No.	Observer.
March,.....	$15^{d}.2^{h}.21^{m}$ p.	0° 7′ 6″	J.I.P.	$13^{d}.3^{h}.24^{m}$ p.	31° 4′ 26″	3	J.I.P.
					6 11	4	„
May, ...	17 3 9 p.	0 7 2	F.G.F.	16 3 10 p.	8 27	3	F.G.F.
					8 47	4	„
	22 2 35 p.	0 6 10	„	23 3 49 p.	12 5	3	„
					9 7	4	„
August, ...	17 2 40 p.	0 7 17	„	20 3 16 p.	4 7	3	„
					3 27	4	„
November,.....	14 2 51 p.	0 7 11	J.I.P.	12 3 13 p.	5 47	3	J.I.P.
					3 28	4	„

Table XIII.

Observations of Horizontal Magnetic Force.

1906.	H.K.M.T.	Time of one Vibration.	Temperature Cent.	Log mX.	Value of m.	H.K.M.T.	Distance in Centimetres.	Temperature Cent.	Deflection.	Log $\frac{m}{X}$	Value of X.	Observer.
March, ...	$16^{d}.3^{h}.43^{m}$ p.	3^{s}. .6513	17°.8	2.32492	570.37	$16^{d}.2^{h}.29^{m}$ p.	30	17°.65	6° 33′ 58″ .7	3.18740	0.37048	J.I.P.
							40		2 45 18 .7			
						4 12 p.	30	17 . 9	6 34 3 .7			
							40		2 45 9 .4			
May, ...	18 3 10 p.	3 .6599	27.9	2.32466	570.32	18 2 30 p.	30	27 .95	6 32 21 .2	3.18758	0.37029	F.G.F.
							40		2 44 36 .2			
						3 52 p.	30	27 .15	6 32 31 .2			
							40		2 44 46 .2			
August, ...	15 3 23 p.	3 .6624	31.3	2.32468	570.27	16 2 49 p.	30	31 . 3	6 31 42 .5	3.18749	0.37033	„
							40		2 44 26 .2			
						4 2 p.	30	31 . 9	6 31 30 .0			
							40		2 44 16 .9			
November,	13 3 38 p.	3 .6583	25.5	2.32450	569.99	13 2 49 p.	30	24 .35	6 32 56 .2	3.18724	0.37037	J.I.P.
							40		2 44 57 .5			
						4 29 p.	30	24 .05	6 33 0 .0			
							40		2 44 25 .0			

Table XIV.

Results of Magnetic Observations made in 1906.

Month.	Declination. East.	Dip. North.	Magnetic Force.		
			X	Y	Total.
March, ...	0° 7′ 6″	31° 5′ 19″	0.37048	0.22338	0.43261
May, ...	0 6 36	31 9 36	0.37029	0.22390	0.43272
August, ...	0 7 17	31 3 47	0.37033	0.22307	0.43232
November, ...	0 7 11	31 4 38	0.37037	0.22322	0.43243
Mean,.....	0 7 2	31 5 50	0.37037	0.22339	0.43252

Appendix A.

Five Day Means of the Principal Meteorological Elements observed at the Hongkong Observatory during the 23 years, 1884-1906 inclusive.

The first column exhibits the height of the barometer in inches reduced to 32° Fahrenheit and to Mean Sea Level but not for gravity.

The second column exhibits the temperature in degrees Fahrenheit obtained from thermometers rotated 4 feet above the ground and 110 feet above Mean Sea Level.

The third column exhibits the relative humidity in percentage of saturation and the fourth the vapour tension in inches of mercury.

The fifth column exhibits the velocity of the wind in miles per hours as registered by Robinson's anemometer.

The sixth column exhibits the amount of clouds expressed in tenths of the whole sky.

The seventh column shows the hours of sunshine.

The eighth column exhibits the average amount of rain that fell in one day as measured by Beckley's raingauge.

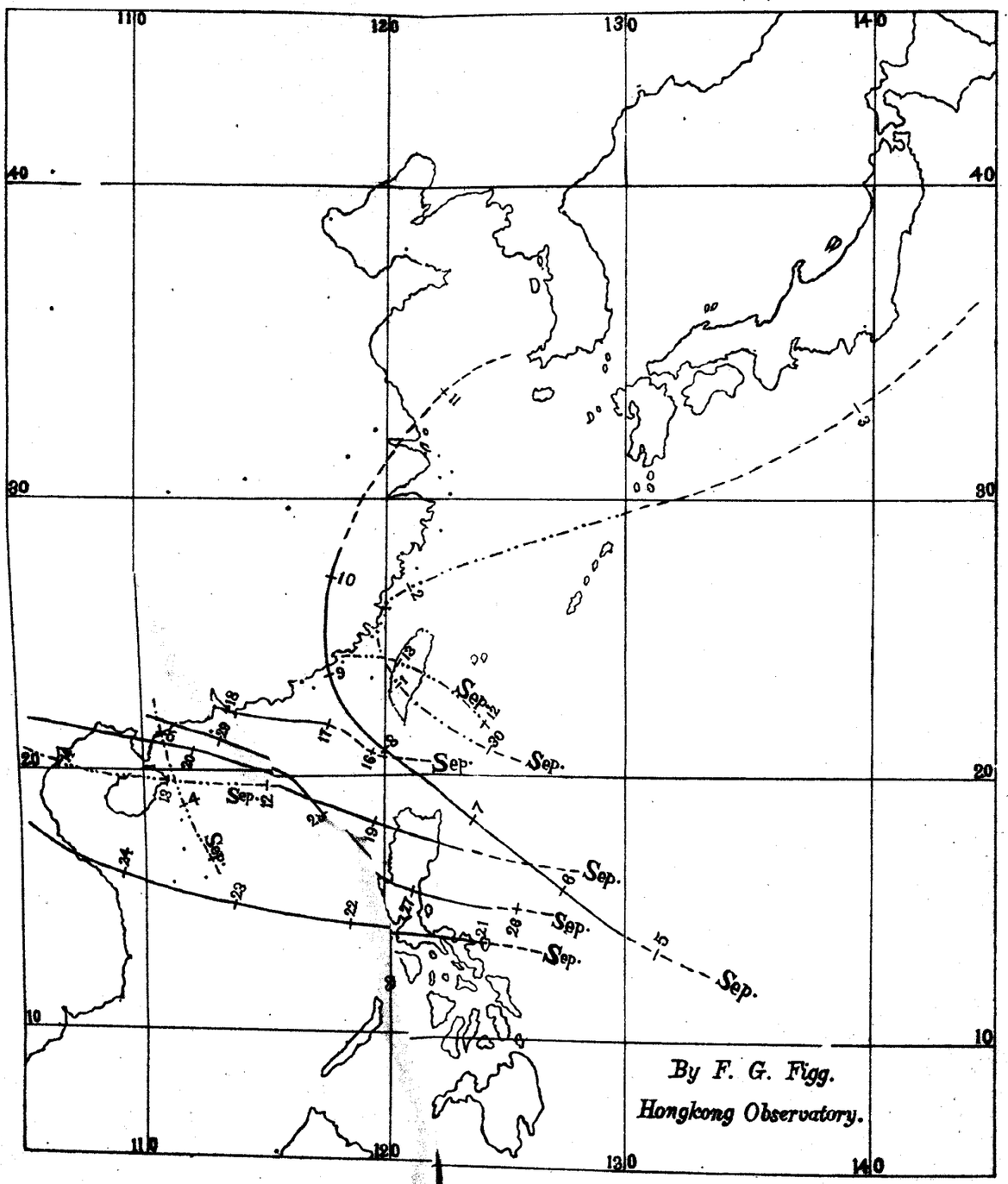
Five-Day Means of the Principal Meteorological Elements observed at Hongkong during the 23 years, 1884-1906 inclusive.

Five-Day Periods.	Barometer reduced to M. S. L.	Temperature.	Humidity.	Vapour Tension.	Wind Velocity.	Nebulosity.	Sunshine.	Rain.
Jan. 1– 5	30.199	60.5	68	0.372	13.0	5.5	5.6	0.017
„ 6–10	.189	60.2	70	.374	13.6	5.0	5.8	.009
„ 11–15	.125	60.8	77	.416	14.8	6.9	4.0	.048
„ 16–20	.170	58.8	75	.384	13.4	7.0	3.8	.027
„ 21–25	.150	60.8	76	.418	14.6	6.4	5.0	.033
„ 26–30	.125	59.0	77	.397	14.2	7.4	3.1	.115
„ 31– 4	.155	56.2	74	.349	13.5	7.7	3.0	.105
Feb. 5– 9	.167	56.4	73	.342	13.8	7.5	3.0	.049
„ 10–14	.191	56.9	72	.343	14.7	6.6	4.4	.043
„ 15–19	.141	58.6	79	.401	15.2	7.5	2.9	.066
„ 20–24	.119	59.5	78	.411	13.9	7.9	2.7	.069
„ 25– 1	.089	60.7	81	.440	15.7	7.8	2.9	.048
Mar. 2– 6	.094	60.9	82	.448	16.7	8.3	2.6	.045
„ 7–11	.093	61.8	82	.463	16.7	8.5	2.4	.052
„ 12–16	.065	61.8	84	.471	15.9	8.3	2.4	.128
„ 17–21	.050	62.2	83	.475	14.9	8.4	2.4	.110
„ 22–26	.030	64.2	85	.518	15.6	8.4	2.7	.126
„ 27–31	.005	65.5	85	.544	16.1	8.4	2.7	.139
Apr. 1– 5	29.997	66.4	82	.541	15.7	8.2	2.8	.124
„ 6–10	.977	68.2	85	.596	14.9	8.3	2.7	.189
„ 11–15	.954	70.2	87	.654	14.6	8.2	3.4	.158
„ 16–20	.934	71.1	87	.673	14.0	8.1	3.4	.181
„ 21–25	.937	72.3	85	.683	14.0	7.7	4.2	.213
„ 26–30	.950	73.0	84	.688	15.5	7.4	4.7	.216
May 1– 5	.932	73.8	84	.706	14.4	7.4	4.5	.194
„ 6–10	.889	75.7	84	.748	12.7	7.1	5.0	.302
„ 11–15	.892	75.8	83	.740	14.0	7.6	4.7	.414
„ 16–20	.839	78.1	84	.807	11.5	7.1	5.8	.470
„ 21–25	.818	78.5	83	.819	13.1	8.0	4.2	.441
„ 26–30	.823	78.8	84	.827	12.5	7.5	4.8	.654
„ 31– 4	.805	79.8	82	.837	12.0	7.0	5.6	.410
June 5– 9	.785	79.6	84	.849	12.7	7.8	4.8	.559
„ 10–14	.759	80.6	83	.867	12.0	8.0	5.2	.510
„ 15–19	.740	81.1	82	.872	12.5	7.7	4.7	.620
„ 20–24	.765	81.4	83	.888	12.3	7.9	4.9	.518
„ 25–29	.745	81.5	83	.892	12.2	7.2	6.0	.653
„ 30– 4	.739	81.2	83	.887	11.8	7.6	5.0	.498
July 5– 9	.761	81.7	83	.898	10.7	7.2	5.9	.386
„ 10–14	.764	82.2	80	.890	11.7	6.6	7.6	.214
„ 15–19	.714	81.8	82	.886	11.1	6.2	7.1	.573
„ 20–24	.702	81.9	82	.897	10.5	6.7	6.4	.401
„ 25–29	.698	81.4	83	.895	11.4	6.9	5.8	.492
„ 30– 3	.711	81.9	83	.897	11.2	6.4	6.8	.512
Aug. 4– 8	.732	82.0	82	.894	10.3	6.1	7.1	.314
„ 9–13	.740	80.9	84	.886	9.8	6.9	5.8	.564
„ 14–18	.747	80.9	83	.880	10.4	7.1	5.9	.445
„ 19–23	.773	81.3	83	.881	8.9	5.6	7.5	.302
„ 24–28	.763	80.8	83	.873	8.7	6.5	6.0	.594
„ 29– 2	.776	81.2	82	.872	8.6	6.2	6.5	.342
Sept. 3– 7	.797	81.6	78	.843	8.8	5.1	7.8	.228
„ 8–12	.779	80.1	77	.796	13.0	6.6	5.6	.451
„ 13–17	.845	80.2	78	.800	12.2	5.8	6.4	.282
„ 18–22	.860	80.3	76	.794	13.1	5.4	6.7	.335
„ 23–27	.892	79.7	74	.758	13.1	5.4	6.7	.232
„ 28– 2	.904	79.0	74	.732	15.7	5.9	6.1	.251
Oct. 3– 7	.923	77.9	71	.681	15.7	5.6	6.4	.378
„ 8–12	.968	77.2	72	.682	14.1	5.0	6.7	.174
„ 13–17	.990	76.9	72	.671	15.4	5.1	7.0	.074
„ 18–22	30.018	75.8	68	.615	13.4	4.6	7.3	.039
„ 23–27	.030	74.4	67	.584	14.8	4.1	7.8	.061
„ 28– 1	.046	73.1	69	.574	12.4	5.0	6.6	.038
Nov. 2– 6	.079	71.7	67	.533	13.6	4.9	6.9	.031
„ 7–11	.053	71.5	66	.519	14.4	5.3	6.1	.079
„ 12–16	.106	69.4	64	.471	13.4	5.4	5.9	.072
„ 17–21	.105	68.5	65	.465	12.5	5.0	6.4	.067
„ 22–26	.157	66.7	63	.425	13.0	3.8	7.2	.029
„ 27– 1	.175	65.2	62	.404	12.8	5.0	6.1	.023
Dec. 2– 6	.167	64.3	63	.396	12.8	4.9	6.0	.049
„ 7–11	.137	63.9	65	.403	11.8	4.6	6.3	.023
„ 12–16	.177	62.6	63	.370	12.3	5.2	5.6	.014
„ 17–21	.181	62.3	67	.388	12.7	4.9	6.0	.044
„ 22–26	.192	61.4	69	.385	12.3	5.2	5.8	.044
„ 27–31	.173	61.4	68	.380	12.5	5.0	5.7	.033

Typhoon Tracks of 1906

in two plates

Dated at the noon position of the centre each day. Plate. I



Typhoons thus ———

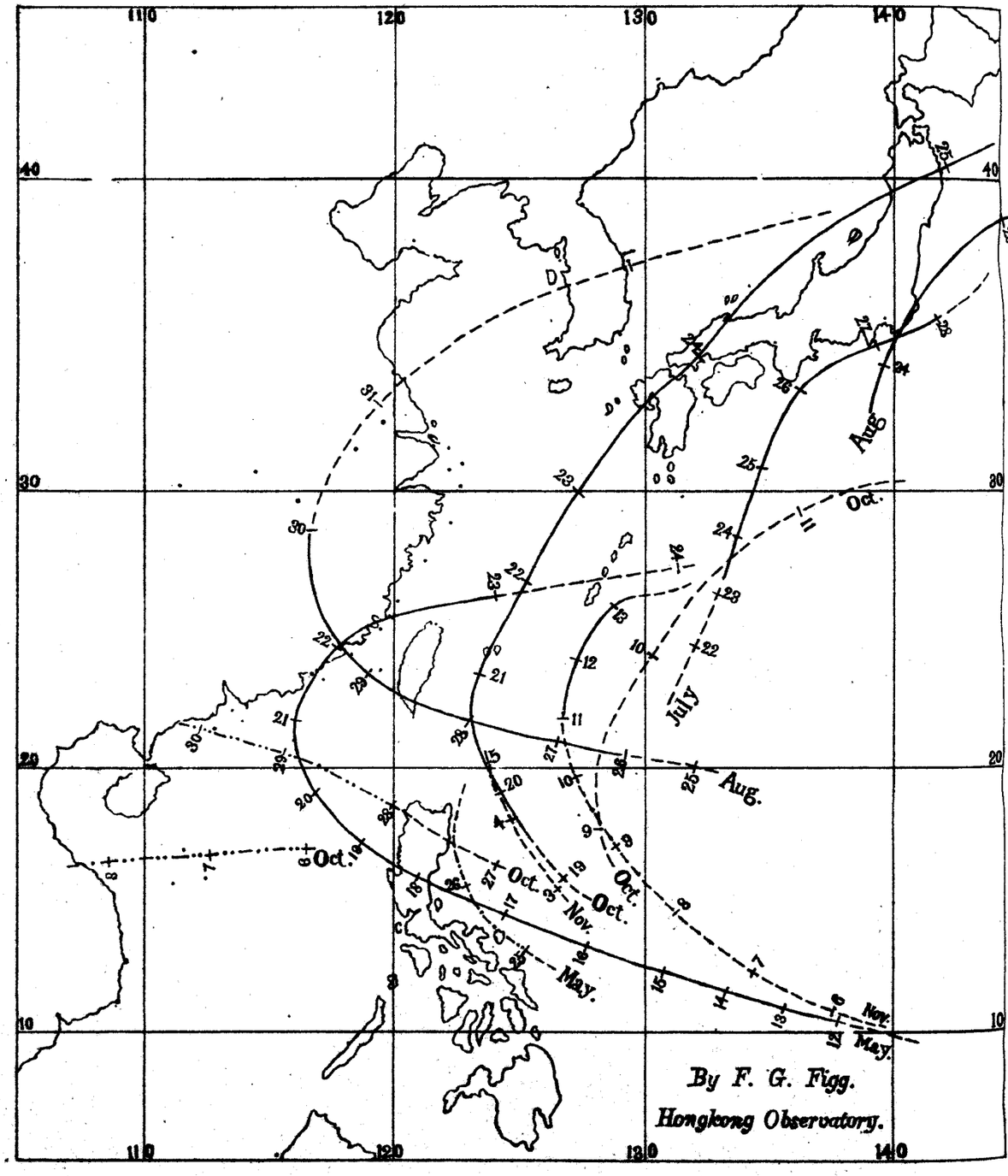
Less intense depressions thus —·—·—

Where dotted the tracks are approximate or doubtful.

Typhoon Tracks of 1906

in two plates

Dated at the noon position of the centre each day. Plate. II



Typhoons thus ———

Less intense depressions thus —·—·—

Where dotted the tracks are approximate or doubtful.

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF JANUARY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.
Jan. 1,...	30.232	30.221	30.217	30.211	30.219	30.233	30.241	30.257	30.270	30.277	30.253	30.234	30.200	30.180	30.176	30.182	30.194	30.206	30.223	30.244	30.251	30.268	30.256	30.254	30.229
„ 2,...	.246	.222	.216	.211	.206	.210	.212	.236	.254	.238	.230	.194	.171	.135	.120	.118	.130	.142	.152	.174	.176	.172	.166	.164	.187
„ 3,...	.152	.121	.102	.100	.111	.116	.140	.160	.188	.173	.156	.110	.090	.072	.053	.061	.066	.079	.100	.116	.114	.118	.118	.112	.114
„ 4,...	.100	.092	.084	.086	.092	.116	.136	.154	.169	.166	.150	.112	.072	.050	.016	.024	.034	.037	.064	.084	.101	.106	.096	.094	.093
„ 5,...	.077	.058	.052	.042	.058	.072	.092	.107	.126	.131	.118	.083	.041	.017	.005	.007	.021	.033	.053	.071	.072	.079	.079	.071	.065
„ 6,...	.065	.052	.045	.031	.027	.045	.057	.077	.103	.113	.093	.055	.020	.015	29.997	29.995	.009	.025	.046	.066	.077	.073	.066	.053	.050
„ 7,...	.049	.037	.034	.023	.029	.037	.051	.063	.081	.085	.071	.043	.006	29.981	.965	.965	29.969	29.977	29.997	.009	.013	.011	.010	29.998	.021
„ 8,...	29.991	29.977	29.976	29.969	29.969	29.989	.011	.027	.057	.069	.057	.030	29.991	.967	.955	.963	.975	.976	.985	29.997	.004	.007	.006	.995	29.998
„ 9,...	.991	.981	.973	.967	.977	.979	.005	.023	.026	.029	.025	29.987	.955	.925	.917	.917	.914	.907	.914	.915	29.917	29.919	29.918	.900	.958
„ 10,...	.881	.878	.871	.861	.855	.875	29.877	29.905	29.936	29.937	29.907	.875	.847	.835	.833	.837	.851	.857	.873	.881	.885	.893	.895	.889	.876
„ 11,...	.887	.885	.885	.883	.895	.912	.937	.957	.970	.978	.973	.969	.956	.951	.956	.970	.988	30.004	30.027	30.048	30.064	30.071	30.076	30.077	.972
„ 12,...	30.080	30.088	30.094	30.107	30.114	30.124	30.138	30.150	30.168	30.176	30.162	30.140	30.111	30.101	30.101	30.105	30.118	.124	.138	.146	.150	.150	.148	.141	30.128
„ 13,...	.140	.140	.138	.141	.140	.144	.162	.184	.202	.198	.179	.137	.117	.101	.102	.105	.117	.139	.147	.137	.141	.136	.135	.125	.142
„ 14,...	.121	.123	.111	.110	.111	.127	.151	.163	.185	.186	.161	.125	.087	.067	.058	.061	.075	.087	.099	.105	.113	.111	.109	.107	.115
„ 15,...	.101	.091	.085	.087	.091	.083	.095	.110	.127	.119	.107	.070	.041	.000	29.994	29.999	.005	.008	.023	.039	.056	.057	.060	.060	.063
„ 16,...	.056	.052	.038	.031	.048	.062	.081	.112	.122	.131	.118	.085	.066	.046	30.039	30.058	.083	.100	.112	.130	.134	.130	.131	.122	.087
„ 17,...	.132	.130	.120	.120	.128	.150	.165	.184	.209	.216	.199	.159	.111	.091	.087	.087	.094	.107	.121	.129	.126	.127	.121	.115	.134
„ 18,...	.109	.105	.091	.097	.107	.117	.143	.158	.173	.183	.167	.139	.109	.083	.069	.077	.101	.119	.133	.153	.171	.173	.176	.167	.130
„ 19,...	.149	.139	.135	.139	.139	.158	.171	.192	.201	.207	.190	.146	.108	.083	.074	.082	.090	.104	.128	.150	.162	.157	.168	.172	.143
„ 20,...	.170	.164	.158	.150	.134	.162	.191	.208	.232	.242	.231	.200	.164	.140	.116	.107	.105	.110	.111	.125	.134	.130	.135	.128	.156
„ 21,...	.112	.098	.080	.070	.070	.085	.106	.133	.138	.128	.098	.082	.040	.013	29.994	29.996	.004	.008	.015	.022	.032	.040	.042	.040	.060
„ 22,...	.022	.015	.002	29.992	29.990	.008	.033	.056	.074	.074	.064	.040	.000	29.954	.946	.944	29.954	29.968	29.994	.009	.024	.030	.028	.015	.010
„ 23,...	.005	29.988	29.976	.960	.970	29.974	.002	.010	.025	.046	.022	29.995	29.959	.924	.914	.922	.926	.935	.948	29.966	29.969	29.953	29.970	29.968	29.972
„ 24,...	29.956	.950	.947	.948	.963	.978	.000	.036	.066	.068	.050	30.020	30.000	.979	.967	.980	30.000	30.015	30.046	30.060	30.078	30.080	30.092	30.094	30.016
„ 25,...	30.090	30.096	30.102	30.100	30.104	30.132	.158	.174	.200	.208	.184	.154	.122	30.091	30.084	30.084	.090	.096	.108	.120	.124	.122	.130	.126	.125
„ 26,...	.116	.106	.085	.059	.064	.064	.070	.082	.094	.100	.084	.060	.022	.000	29.990	29.996	.004	.012	.020	.040	.044	.046	.048	.051	.052
„ 27,...	.042	.030	.018	.002	.008	.014	.021	.044	.057	.060	.050	.020	29.984	29.976	.970	.970	29.982	.000	.009	.025	.030	.036	.044	.044	.019
„ 28,...	.040	.035	.016	.024	.030	.050	.068	.094	.100	.096	.078	.059	30.032	30.012	.997	30.000	30.010	.029	.038	.050	.050	.055	.068	.062	.046
„ 29,...	.058	.044	.034	.028	.028	.040	.060	.083	.090	.084	.074	.040	.014	29.998	.970	29.983	29.989	29.998	.006	.012	.022	.020	.037	.030	.031
„ 30,...	.016	.004	.032	.005	29.992	.002	.008	.035	.036	.038	.026	.004	29.983	.972	.954	.964	.978	.992	.002	.022	.010	.020	.019	29.992	.004
„ 31,...	29.976	29.958	29.942	29.924	.920	29.929	29.944	29.952	29.956	29.954	29.930	29.901	.858	.824	.786	.771	.747	.778	29.734	29.754	29.757	29.746	29.727	.800	29.857
Means,.....	30.070	30.061	30.054	30.048	30.051	30.064	30.081	30.101	30.117	30.119	30.104	30.073	30.041	30.019	30.007	30.011	30.020	30.031	30.044	30.058	30.065	30.066	30.067	30.063	30.060

TABLE II.

TEMPERATURE, FOR THE MONTH OF JANUARY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Max.	Min.
Jan. 1,.....	52.5	51.9	51.2	50.7	50.0	50.0	49.9	50.8	51.9	53.1	55.8	55.9	57.8	56.1	55.9	54.9	54.4	52.7	51.4	50.9	49.5	48.9	49.3	48.2	52.2	57.8	48.2
„ 2,.....	47.4	47 2	47.1	46.8	47.5	47.9	49.3	49.9	51.9	53.1	54 4	56.0	56.0	58.5	56.9	58.1	55.8	55.4	54.7	55.0	53 3	53.3	52.7	52.7	52.5	60.4	46.8
„ 3,.....	53.0	53.4	53.5	53.3	53.7	53.4	53.9	54.9	54.0	56.2	58.8	58.8	62.9	61.9	61.9	61.8	61.9	59.7	58.9	58.6	57.7	57.9	57.6	57.4	57.3	63.7	52.4
„ 4,.....	57.1	56.6	56.2	55.4	55.0	54.4	54.0	56.6	58.8	59.9	60.8	62.9	63.5	63.9	66.9	64.7	62.4	61.7	61.6	61.1	60.4	59.7	58.6	59.0	59.6	67.7	53.8
„ 5,.....	59.9	60.0	60.0	59.7	59.6	59.6	59.7	60.7	61.7	62.9	64.8	65.4	67.4	66.9	66.3	65.9	64.8	63.6	63.1	62.1	62.1	61.6	61.1	61.7	62.5	68.6	58.0
„ 6,.....	61.9	61.9	61.9	60.7	60.3	60.0	59.9	60.7	61.0	63.9	64 0	64.8	63.7	64.5	64.3	63.8	63.0	63.0	62.1	62.1	61.1	61.0	60.0	59.4	62.0	65.4	59.0
„ 7,.....	59.1	58.8	58.3	58.1	58.4	58.0	60.3	62.8	64.9	65.4	66.8	66.9	66.9	66.9	66.8	64.9	64.0	62.9	62.1	62.2	62.1	62.1	62.1	61.9	62.6	68.8	58.0
„ 8,.....	62 2	62.6	62 2	62.2	62.1	62.1	62.0	63.0	62.9	63.9	64.8	64.0	64.9	64.9	65.6	64.4	63.9	63.8	63.1	63.1	63.0	63.1	63.1	63.3	63.3	66.0	61.6
„ 9,.....	63.1	62.6	62.5	62.7	62.9	63.0	65.2	65.8	67.9	68.8	67.0	67.9	67.9	68.0	67.2	65.9	65.0	65.1	65.2	64.7	65.2	64.9	64.8	64.9	65.3	69.5	61.6
„ 10,.....	65.1	65.2	65.4	65.4	65.2	65.3	65.9	65.5	65.9	67.4	68.9	69.0	69.9	71.2	71.7	71.1	71.7	69.6	67.9	66.4	66.7	65.1	64.9	64.9	67.3	72.8	64.0
„ 11,.....	64.1	63.6	63.6	63.0	63.6	63.9	63.7	63.8	64.9	65.8	65.9	65.1	64.4	63.4	62.5	62.1	62.1	61.7	61.8	61.4	60.9	59.9	58.3	57.6	62.8	66.1	57.6
„ 12,.....	56.8	55.5	55.0	54.7	54.5	54.5	54.7	54.1	54.9	56.7	56.1	65.1	55.0	54.8	54.0	53.8	53.7	53.1	52.2	51.6	51.5	51.6	51.7	51.4	54.0	57.6	50.9
„ 13,.....	51.0	50.6	50.3	50.1	50.9	50.4	49.9	51.2	52.1	53.1	53.9	52.9	52.6	53.4	52.9	52.9	50.6	50.1	49.6	50.6	51.4	51.4	51.6	51.4	51.5	53.9	49.0
„ 14,.....	51.0	50.3	49.9	49.6	49.7	49.3	49.7	49.3	49.3	50.8	50.9	52.4	52.3	52.1	51.7	51.2	50.9	51.0	50.1	50.6	50 4	50.6	49.9	48.8	50.5	52.5	48.8
„ 15,.....	48.7	48.2	48.2	48.1	48.2	49.1	50 0	51.2	51.8	53.0	53.0	52 5	51.9	54.0	54.3	54.6	54.7	54.8	54.5	53.9	54.2	53.3	53.0	53.0	52.0	55.0	47.6
„ 16,.....	53.1	53.2	53.6	54.7	54.9	54.9	55.7	55.9	56.7	57.1	57.9	58 8	57.4	58.1	56.4	56.7	55.5	55.2	54.5	54.6	54.5	54.4	54.4	54.7	55.5	58.8	52.3
„ 17,.....	52.9	52.9	53.1	53.2	53.5	53.3	53.7	53.9	55.6	56.8	56.8	57.9	59.2	60.8	60.1	59.3	59.0	57.9	57.5	56.9	56.9	56.1	56.9	56.8	56.3	61.4	52.6
„ 18,.....	57.1	57.6	56.7	56.1	55.8	55.4	56.4	58.7	59.9	58.8	59.9	59.3	60.2	59.8	60.8	60.5	60.1	60.1	59.0	59.6	59 5	59.9	59.7	60.4	58.8	61.5	55.4
„ 19,.....	60.3	61.0	60.4	60.1	59.7	59 6	59.3	61.1	64.0	64.0	64.8	66.8	67.6	65.9	65.9	65.0	62.9	62.2	60.9	61.0	59.9	59.6	58.8	60.0	62.1	68.1	58.8
„ 20,.....	59 8	59.5	59.2	58.8	59.0	58.8	58.9	58.8	58.9	59.0	59.0	59.0	61.7	59.9	60.7	59.0	58.9	58.2	58.9	59.2	59.2	59.2	59.1	58.3	59.2	61.7	57.9
„ 21,.....	58.8	58.7	58.2	58.1	58.1	58.0	58.2	58.8	59.6	59.9	60.1	59.8	60.1	59.5	59.9	60.1	59.7	59.9	60.1	59.9	60.0	60.2	60 5	60.4	59.4	60.9	57.5
„ 22,.....	60.3	60.3	60.3	60.7	61.2	61.2	61.9	61.9	61.7	62.4	64.8	64.8	64.9	66.1	64.8	63.9	63.7	63.1	62.7	63.2	63.9	63.6	63.3	63.2	62.8	66.4	59.9
„ 23,.....	62.7	62.9	63.0	63.1	62.9	62.4	61.7	62.2	62.2	61.0	60.9	62.0	61.9	61.7	61.8	61.9	61.7	61.7	61.7	62.0	62.0	62.1	62.4	62.4	62.1	63.2	60.6
„ 24,.....	62.3	62.1	60.4	59.4	58.0	58.9	57.9	58.0	57.9	60.0	60.8	62.8	60.5	59.9	60.3	60 8	61.0	59.0	57.1	57.0	55 7	55.1	52.9	52.2	58.8	63.8	52.2
„ 25,.....	51.1	50.7	49.8	49.2	48.6	48.8	49.7	50.9	53.9	56.6	56.1	58.8	57.0	57.5	57.8	56.9	56.9	55.5	56.7	57.2	57.1	57.7	57.2	57.2	54.5	58.9	47.6
„ 26,.....	56.9	56.8	56.5	55.9	55.6	55.3	55.0	55.7	55.9	56.4	56.8	56.9	56.7	56.9	56.7	57.0	56.9	57.1	57.6	57.4	56.9	57.5	57.0	57.4	56.6	58.0	54.9
„ 27,.....	57.5	57.5	57.5	57.5	57.6	57.8	57.9	58.1	58.8	59.8	58.9	58.8	60.4	60.0	59.8	59.6	59.3	59.2	58.9	58.6	58.1	58.0	56.9	56.7	58.5	60.4	56.6
„ 28,.....	56.5	55.7	56.2	54.8	54.4	54 4	54.4	54.9	56.7	58.0	60.8	59.5	59.5	59.4	59.9	59.2	58.8	58.3	57.8	57.6	56.0	56.6	55.4	54.8	57.1	60.8	53.4
„ 29, ...	54.4	54.4	54.0	53.5	52.9	53.1	53.8	54.6	56.2	56.9	57.4	58.6	58.9	59.6	58.9	57.9	58.0	58.0	58.2	58.1	58.3	58.6	57 7	57.4	56.6	60.2	52.9
„ 30,.....	57.2	57.0	56.8	56.4	56.1	56.1	55.5	54.9	56.6	55.9	57.8	58.3	58.1	57.4	57.0	57.8	57.6	57.5	57.9	57.7	57.6	57.7	57.4	57.2	57.1	58.5	54.0
„ 31,.....	57.2	57.1	56.9	57.2	57.3	57.6	57.7	57.6	57.7	58.0	58.4	58.2	57.9	57.9	58.0	58.4	58.9	59.0	60.0	60.0	60.7	63.9	64.8	60.1	59.0	69.4	55.9
Means, ...	57.1	57.0	56.7	56.4	56.4	56.3	56.6	57.3	58.3	59.2	59.9	60.3	60.6	60.7	60.6	60.1	59.6	59.0	58.6	58.5	58.3	58.4	57.8	57.6	58.4	62.5	54.8

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF JANUARY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Solar Max.
Jan. 1, ...	47.9	47.7	47 5	47.1	46.3	45.2	45.0	46.8	46.7	47.6	48.9	49.0	50.0	49.0	48.8	47.4	47.7	46 8	45.0	45.1	44.2	44.5	43.8	43.6	46.7	81.9
„ 2, ...	43.5	43.5	43.7	44.3	44.1	45.3	45.3	45.9	47.4	48.9	48.5	50.0	49.9	52.0	50.0	51.0	49.8	50.0	49.8	49.4	48.3	50.0	49.7	49.3	47.9	109.6
„ 3, ...	49.3	49.2	49.1	49.3	49.7	49.3	49.7	50.0	50.4	51.3	53.1	53.2	56.3	56.0	55.3	55.9	55.7	55.0	54.3	54.3	53.8	53.3	53.8	53.8	52.5	112.8
„ 4, ...	53.7	53.6	53.4	52.6	52.3	51.5	51.0	52.2	54.0	54.5	54.1	56.5	56.8	57.1	58.1	58.0	57.7	57.4	57.8	57.2	56.6	56.2	55.9	56.1	55.2	114.8
„ 5, ...	56.8	57.3	57.5	57.3	56.2	55.6	55.8	56.7	57.0	57.9	58.1	58.5	59.8	59.4	59.8	59.1	59.0	58.4	58.1	56.7	56.7	57.7	58.5	58.9	57.8	120.0
„ 6, ...	59.5	59.3	58.8	58.0	57.0	57.5	56.8	56.4	57.1	58.9	59.1	59.1	58.9	59.2	59.8	59.0	59.2	59.0	58.8	58.3	58.3	58.2	57.5	56.7	58.3	99.6
„ 7, ...	56.6	56.6	56.6	56 6	57.0	56.6	57.8	58.5	59.2	59.9	61.0	61.0	61.1	60.9	61.0	60.7	60.0	60.1	60.3	60.2	60.3	60.3	60.0	60.1	59.3	117.8
„ 8, ...	60.3	60.4	59.9	59.7	59.6	59.6	59.7	60.0	59.9	60.3	60.9	59.9	60.0	60.1	60.2	60.5	60.7	60.7	60.7	60.7	60.7	61.7	61.0	61.0	60.3	116 9
„ 9, ...	60.9	60.8	60.7	60.7	60.9	61.0	61.2	61.8	62.3	62.1	62 1	62.0	62.9	63.4	63.1	62.9	63.0	63.2	63.2	63.3	63.3	64.3	63.6	64.0	62.4	121.0
„ 10, ...	64.5	64.6	64.7	64.6	64 7	64.8	64.9	65.0	65.1	66.1	67.6	67.0	67.8	68.8	68.8	68.5	69.0	68.1	67.0	65.9	66.3	64.7	64.6	64.6	66.2	112.5
„ 11, ...	63.9	63.3	63.2	62.7	63.2	63.3	63.1	63.0	63.9	64.0	63.9	63.0	62.3	61.9	61.0	61.3	60.9	61.0	60.4	59.8	59.2	58.3	56.8	55.7	61.6	85.4
„ 12, ...	54.7	53.3	52.8	52.6	52.1	51.9	51.2	51.0	51.9	52.6	52.2	51.2	51.1	50.6	50.3	50.0	49.5	49.3	49.2	48.7	48.8	48.5	48.4	48.3	50.8	78.8
„ 13, ...	48.0	47.6	47.5	47.2	47.5	47.4	47.4	48 0	48.1	48.9	49.1	48.6	48.0	49.0	48.5	49.0	47.2	47.7	47.7	47.2	48.6	48.5	49.1	48.9	48.1	66.7
„ 14, ...	49.0	49.4	48 2	48.6	48.7	47.7	47.4	46.9	47.0	47.5	47.9	48.5	48.5	48.3	48.0	47.5	47.7	48.8	48.7	48.8	49.0	49.2	48.7	47.5	48.2	69.8
„ 15, ...	47.4	46.6	46.8	46.5	46.9	47.2	48.0	49.0	48.3	50.9	50.0	51.0	50.0	51.2	51.2	51.7	52.0	52.2	52.2	51.7	51.8	52.7	52.4	52.5	50.0	75.5
„ 16, ...	52.6	52.8	53.1	53.6	53.7	53.6	54.0	53.9	54.0	54.1	54.5	54.6	54.7	55.1	54.0	55.5	54.0	53.2	52.8	52.8	52.7	52.2	52.1	51.2	53.5	73.5
„ 17, ...	50.7	50.9	51.0	50.8	50.1	50.3	50.2	51.0	51.4	52.1	51.9	51.5	52.2	52.1	52.1	51.5	52.0	52.0	52.0	51.8	52.6	52.6	53.1	53.2	51.6	102.2
„ 18, ...	53.0	53 1	51.9	51.6	50.9	50.7	51.2	52.0	53.0	52.1	54.1	53.5	54.4	54.1	55.1	54.4	55.0	54.9	55.2	55.6	56.0	56.1	56.2	56.2	53.8	115.2
„ 19, ...	55.6	54.5	54.5	54.6	53.9	52.7	53.0	54.5	56.1	56.2	56.0	57.5	58.7	58.1	58.9	57.4	57.1	57.2	57.6	57.2	56.2	57.0	55.6	56.3	56.1	116.0
„ 20, ...	56.6	56.3	56.1	55.7	55.0	54.9	55.0	54.7	54.7	54.0	54.9	54.9	55.7	54.1	55.0	54.3	54.0	54.2	55.7	55.6	55.4	55.8	55.7	55.3	55.1	107.9
„ 21, ...	54.9	54.8	54.9	54.8	54.8	54.6	54.7	55.1	55.6	55.1	56.1	55.9	56.6	56.0	56.9	57.1	57.3	57.7	58.5	58.2	58.8	59.0	59.5	59.5	56.5	109.9
„ 22, ...	59.4	59.4	59.4	59.7	60.1	60.1	60.3	60.0	60.0	60.5	61.9	61.9	61.7	62.1	61.2	61.1	61.0	61.5	61.3	61.9	62.3	62.5	62.5	62.3	61.0	123.0
„ 23, ...	61.5	61.8	61.8	61.7	61.4	61.2	61.1	61.0	61.1	60.1	60.0	60.0	60.0	60.0	60.0	60.3	60.2	60.2	60.2	60.6	60.7	60.4	60.7	60.6	60.7	96.4
„ 24, ...	60.7	60.4	59.3	57.8	56.2	56.8	55.5	55.0	54.0	55.5	54.1	55.1	54.7	54.8	54.7	54.1	54.2	52.2	51.9	50.4	48.7	48.6	48.0	47.3	54.2	122.6
„ 25, ...	46.4	46.1	45.8	44.8	44.6	44.5	45.0	45.9	48.0	49.3	49.9	52.0	51.0	50.0	51.2	51.0	49.8	49.3	49.8	51.0	51.2	51.7	51.7	51.7	48.8	108.2
„ 26, ...	51.8	51.8	51.8	52.0	52.0	51.8	51.8	52.0	52.9	53.0	51.2	53.3	53.0	53.3	53.0	53.5	53.8	54.0	54.0	54.5	54.6	54.8	54.5	54.6	53.0	92.7
„ 27, ...	54.6	54.5	54.7	54.9	55.0	55.0	56.0	56.0	56.0	56.5	56.9	57.0	57.7	57.7	57.8	57.7	57.3	57.8	58.2	58.0	57.1	57.6	55.9	55.5	56.5	91.5
„ 28, ...	55.1	54.6	54.6	54.7	53.7	53.9	53.8	52.1	54.1	55.1	56.1	55.3	55.8	55.5	55.3	55.0	54.8	54.7	54.7	53.8	54.0	53.3	53.5	53.9	54.5	98.9
„ 29, ...	53.5	53.1	52.6	52.5	52.3	52.5	52.2	52.2	53.2	53.5	53.9	54.4	54.4	54.9	54.1	54.1	54.6	55.0	55.2	55.2	55.3	55.6	55.7	54.9	54.0	115.8
„ 30, ...	54.6	54.4	54.7	54.0	53.6	53.4	52.7	52.8	52.2	52.1	53.9	53.0	54.1	54.1	54.5	54.0	54.0	54.6	55.1	54.8	55.0	55.7	55.7	55.6	54.1	109.2
„ 31, ...	55.4	55.4	55.1	55.3	55.7	56.2	56.5	56.7	57.0	57.2	57.1	57.4	57.1	57.4	57.8	58.0	58.1	58.7	59.2	59.4	60.4	66.7	62.9	59.3	57.9	77.5
Means, ...	54.6	54.4	54.2	54.1	53.8	53.7	53.8	54.1	54.5	55.1	55.5	55.7	56.0	56.0	56.0	55.9	55.7	55.6	55.6	55.4	55.4	55.7	55.4	55.1	55.1	101.4

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF JANUARY, 1906.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1906.		
1 a.	84	0.401	Jan. 1,.....	63	0.247
2 „	83	.397	„ 2,.....	69	.274
3 „	84	.395	„ 3,.....	70	.333
4 „	85	.396	„ 4,.....	74	.379
5 „	83	.388	„ 5,.....	74	.418
6 „	83	.386	„ 6,.....	79	.440
7 „	82	.385	„ 7,.....	81	.463
8 „	80	.384	„ 8,.....	83	.485
9 „	77	.382	„ 9,.....	85	.526
10 „	75	.387	„ 10,.....	94	.630
11 „	74	.389	„ 11,.....	93	.534
Noon.	73	.390	„ 12,.....	79	.331
1 p.	73	.395	„ 13,.....	77	.293
2 „	73	.394	„ 14,.....	84	.308
3 „	73	.395	„ 15,.....	86	.335
4 „	75	.399	„ 16,.....	87	.384
5 „	77	.400	„ 17,.....	71	.322
6 „	80	.405	„ 18,.....	70	.350
7 „	82	.410	„ 19,.....	67	.373
8 „	81	.405	„ 20,.....	75	.381
9 „	82	.408	„ 21,.....	83	.419
10 „	84	.415	„ 22,.....	90	.514
11 „	85	.415	„ 23,.....	92	.514
Midt.	84	.409	„ 24,.....	73	.362
			„ 25,.....	64	.271
			„ 26,.....	77	.356
			„ 27,.....	88	.432
			„ 28,.....	83	.392
			„ 29,.....	83	.385
			„ 30,.....	81	.380
			„ 31,.....	93	.467
Means,.....	80	0.397	Means,.....	80	0.397

TABLE V.

DURATION OF SUNSHINE.

Date.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	Sums.
1906.														
Jan. 1,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 2,.....	...	...	...	...	0.3	0.6	0.1	0.5	0.3	0.9	0.4	...	...	3.1
„ 3,.....	...	...	...	...	0.2	0.6	0.8	1.0	1.0	0.9	0.3	0.2	...	5.0
„ 4,.....	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	0.8	1.0	1.0	0.1	...	9.3
„ 5,.....	...	...	...	...	...	0.8	1.0	...	...	0.1	...	...	...	1.9
„ 6, ...	...	...	...	0.1	0.2	...	...	...	0.1	...	0.1	...	...	0.5
„ 7,.....	...	0.1	1.0	1.0	0.9	1.0	0.7	1.0	1.0	1.0	1.0	0.6	...	9.3
„ 8,.....	...	...	0.3	0.3	0.2	...	0.7	0.8	0.8	0.6	0.7	...	...	4.4
„ 9,.....	...	...	0.2	1.0	1.0	0.8	...	0.2	0.1	0.1	0.1	...	...	3.5
„ 10,.....	...	...	...	...	...	0.1	0.1	0.1	0.2	0.6	0.1	0.2	...	1.4
„ 11,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 14,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,.....	...	...	...	...	...	...	...	...	0.2	0.3	0.9	0.7	...	2.1
„ 18,.....	...	0.6	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0	0.8	0.4	...	9.7
„ 19,.....	...	...	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	...	9.1
„ 20,.....	...	...	...	...	...	...	...	0.4	0.6	0.8	0.1	0.5	...	2.4
„ 21,.....	...	0.2	0.2	0.8	1.0	0.7	...	0.1	0.6	1.0	1.0	0.6	...	6.2
„ 22,.....	...	0.2	...	...	0.2	...	0.7	0.6	1.0	1.0	1 0	0.7	...	5.4
„ 23,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,.....	...	...	...	0.1	0.8	1.0	0.5	...	...	...	...	...	...	2.4
„ 25,.....	...	0.1	...	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	7.2
„ 26,.....	...	...	...	0.1	...	0.2	0.1	...	...	...	...	...	...	0.4
„ 27,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,.....	...	...	...	...	...	...	...	...	...	0.3	...	...	...	0.3
„ 29,.....	...	...	...	...	...	0.2	0.1	...	...	0.1	...	...	...	0.4
„ 30,.....	...	...	0.1	0.2	0.6	0.9	0.8	0.2	...	...	...	...	...	2.8
„ 31,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,.....	...	1.6	4.8	6.5	8.9	10.9	9.6	8.9	9.7	11.7	9.5	4.7	...	86.8

TABLE VI.

RAINFALL FOR THE MONTH OF JANUARY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Sums.	Duration. Hours.
Jan. 1,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 2,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
„ 3,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
„ 10,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
„ 11,	...	...	0.005	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...	...	...	...	0.015	3
„ 12,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
„ 14,	...	0.010	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.010	0.010	0.040	4
„ 15,	0.010	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	0.005	0.010	0.040	6
„ 16,	0.020	0.025	...	...	0.005	0.010	...	...	...	...	...	...	...	..	0.015	0.025	...	0.010	0.010	...	...	...	...	...	0.120	7
„ 17,	...	0.005	...	...	...	0.005	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.020	4
„ 18,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
„ 22,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
„ 24,	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 27,	...	...	...	...	...	...	...	...	...	...	...	0.005	...	...	...	...	...	0.015	...	...	...	...	...	...	0.020	6
„ 28,	...	...	...	0.160	0.150	0.070	0.015	...	...	...	...	...	...	...	...	...	...	...	...	...	0.015	0.005	0.015	0.010	0.440	8
„ 29,	0.025	0.065	0.045	0.020	0.030	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	0.205	8
„ 30,	0.005	...	0.045	...	0.005	...	0.015	0.020	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.090	5
„ 31,	...	...	...	0.005	...	...	...	0.015	0.005	...	...	...	...	...	...	...	...	...	...	0.005	0.075	...	0.725	0.165	0.995	11
Sums,	0.060	0.105	0.100	0.195	0.190	0.095	0.040	0.035	0.005	...	...	0.005	...	...	0.015	0.025	...	0.025	0.010	0.010	0.090	0.020	0.755	0.205	1.985	68

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF JANUARY, 1906.

DATE.	1 a.		2 a.		3 a.		4 a.		5 a.		6 a.		7 a.		8 a.		9 a.		10 a.		11 a.		Noon.		1 p.		2 p.		3 p.		4 p.		5 p.		6 p.		7 p.		8 p.		9 p.		10 p.		11 p.		Midt.		VEL.	DIR.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir	Vel.	Dir.	Vel.	Dir	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Sums.	Means.	Means.
Jan. 1.	1	11	1	5	2	7	2	8	1	5	1	12	1	16	31	7	2	10	32	6	30	7	32	6	31	7	2	10	2	12	1	10	32	11	32	11	1	14	1	12	1	10	2	7	2	11	1	10	225	9.4	1
„ 2.	1	6	1	6	1	4	1	3	1	5	2	5	1	9	2	8	2	6	6	12	5	9	5	6	31	3	31	5	3	2	32	8	32	9	32	4	1	7	1	2	1	3	...	0	1	3	1	3	128	5.3	2
„ 3.	1	3	1	2	...	1	...	0	28	6	26	7	23	5	29	4	25	6	26	7	27	5	24	9	23	11	24	13	26	15	26	12	...	1	31	4	...	0	...	0	...	1	...	0	27	2	23	5	119	5.0	26
„ 4.	26	3	24	4	24	3	24	3	24	4	...	0	24	2	31	3	32	4	26	7	22	10	23	8	23	8	21	6	21	4	24	7	24	5	26	2	26	2	...	0	...	1	26	3	9	4	9	3	96	4.0	24
„ 5.	7	10	7	14	7	5	7	4	...	0	7	2	...	1	8	9	9	9	9	4	...	1	24	6	26	3	12	4	...	1	11	5	11	4	...	1	...	0	11	3	7	10	8	12	7	11	6	9	128	5.3	8
„ 6.	7	15	7	12	4	5	1	11	1	8	2	4	2	2	3	5	1	3	...	1	27	3	22	9	10	10	9	6	9	9	10	9	...	1	10	3	...	1	...	1	11	9	10	6	...	1	...	0	134	5.6	7
„ 7.	...	0	...	0	...	0	...	0	...	0	..	0	10	7	10	10	10	12	10	13	9	15	9	10	9	12	9	15	9	14	9	16	9	13	9	16	9	13	9	16	8	14	8	17	7	12	7	17	242	10.1	9
„ 8.	8	22	7	27	7	32	7	34	7	32	7	35	7	37	7	38	7	32	8	30	8	32	7	29	7	31	7	30	7	32	8	29	7	23	8	22	8	21	8	16	8	16	8	16	8	16	7	15	647	27 0	7
„ 9.	9	16	8	18	9	8	12	9	10	4	...	0	11	4	9	8	9	18	8	22	9	20	8	22	8	24	10	20	9	17	10	19	9	15	9	16	8	17	8	18	9	17	8	13	9	11	10	13	349	14.5	9
„ 10.	11	11	9	12	9	9	9	12	9	14	9	12	9	13	9	11	8	7	8	6	8	9	8	3	8	6	28	6	28	5	24	4	28	2	...	0	28	5	28	2	29	6	28	5	...	1	...	0	161	6.7	8
„ 11.	...	0	28	4	...	0	...	0	...	0	28	8	24	10	23	10	26	7	25	9	24	10	22	5	9	13	8	13	8	15	6	9	7	8	7	2	7	4	7	8	6	5	4	5	1	8	1	6	159	6.6	3
„ 12.	1	7	1	11	2	10	2	9	3	4	1	6	2	5	1	9	2	6	32	8	1	11	1	11	2	10	2	10	2	10	2	8	2	6	2	7	2	8	2	7	2	4	2	2	2	7	2	4	180	7.5	2
„ 13.	2	6	2	8	1	5	1	7	3	5	32	3	32	5	32	5	2	6	2	8	2	8	1	8	32	7	32	6	32	6	32	4	1	12	2	7	...	1	...	1	2	2	2	3	3	3	3	5	131	5.5	1
„ 14.	3	2	3	3	3	3	3	5	32	2	2	4	2	6	2	10	3	3	3	5	2	4	2	4	1	5	1	8	1	6	1	4	...	1	1	3	32	3	32	3	...	1	...	0	...	1	31	3	89	3.7	2
„ 15.	2	7	4	5	2	6	1	7	1	2	1	2	32	3	..	0	32	2	32	2	5	2	23	8	24	5	23	4	23	3	23	2	...	0	24	3	31	2	...	1	...	1	...	1	...	0	...	1	69	2.9	30
„ 16.	...	0	...	0	4	5	8	14	7	8	7	10	7	14	6	8	7	8	5	9	7	10	8	7	8	3	8	2	2	6	2	3	1	5	1	10	2	6	32	7	32	5	2	8	32	8	1	10	166	6.9	4
„ 17.	32	6	...	0	..	1	...	0	2	4	32	3	3	7	3	4	3	7	5	11	4	18	3	7	5	13	6	15	6	16	8	18	7	12	8	9	6	9	6	6	6	7	5	8	7	11	7	17	209	8.7	6
„ 18.	7	19	6	14	7	21	7	12	7	14	7	14	7	18	7	25	7	34	7	35	8	36	7	32	7	28	7	23	8	22	9	18	9	14	10	10	10	11	10	7	...	1	8	3	...	1	...	1	413	17.2	7
„ 19.	8	2	3	7	31	2	...	1	2	8	2	14	1	5	...	1	1	2	...	1	13	6	12	5	23	7	25	9	26	8	26	6	26	5	26	2	...	0	...	0	..	0	26	4	32	9	7	20	124	5.2	32
„ 20.	8	23	8	25	8	31	7	34	7	32	7	30	8	30	7	24	8	26	8	24	7	27	7	22	9	22	8	23	8	22	8	28	7	26	6	21	8	30	7	31	7	31	8	31	7	27	7	29	649	27.0	7
„ 21.	7	32	7	29	8	28	7	32	7	32	7	33	7	28	8	25	8	31	8	28	9	33	10	29	10	24	8	23	10	28	10	29	10	22	8	12	8	10	8	13	8	10	9	8	12	8	11	12	559	23.3	8
„ 22.	11	14	11	16	10	15	10	14	11	14	10	16	11	13	11	16	11	17	11	19	11	16	10	17	11	17	9	17	9	21	9	22	9	18	10	15	9	10	8	4	8	2	...	1	8	2	8	3	319	13.3	10
„ 23.	...	1	...	0	8	4	10	13	10	16	10	14	10	14	10	16	8	22	9	22	8	27	9	24	9	20	8	19	9	21	9	17	9	20	9	22	9	17	10	15	10	18	8	16	10	14	10	15	387	16.1	9
„ 24.	9	11	32	2	24	18	25	19	26	15	27	4	28	7	30	8	30	9	25	8	32	10	25	7	26	12	26	12	29	13	30	8	30	8	32	11	1	9	3	14	3	9	3	7	4	4	2	8	233	9.7	29
„ 25.	2	8	...	1	32	8	32	7	32	7	1	7	1	7	2	3	4	4	5	12	7	19	9	22	8	26	8	25	8	22	8	23	8	22	7	21	8	22	8	22	8	24	8	26	8	20	8	26	384	16.0	7
„ 26.	8	26	8	26	8	27	8	32	8	29	8	33	7	36	7	35	7	33	7	30	7	37	7	32	7	31	7	30	7	27	8	30	7	31	7	25	7	31	8	31	8	28	7	24	7	27	7	24	715	29.8	7
„ 27.	8	28	7	23	8	25	8	23	7	21	7	22	7	24	8	21	8	22	8	19	8	12	10	19	10	19	9	14	9	15	8	12	8	9	8	2	...	1	9	2	6	5	2	6	32	4	1	9	357	14.9	8
„ 28.	1	6	2	5	1	7	10	5	...	1	32	4	3	5	3	7	5	3	7	8	6	9	2	4	8	9	3	8	8	11	7	8	3	5	3	6	2	6	2	6	2	6	1	8	1	5	7	5	147	6.1	4
„ 29.	4	4	3	4	2	10	2	6	2	2	2	5	3	3	3	3	3	6	7	10	7	16	7	18	8	18	8	22	7	20	8	22	8	21	8	22	8	23	8	25	7	26	8	33	7	26	7	34	379	15.8	7
„ 30.	7	35	7	31	6	28	7	33	7	36	8	39	8	47	7	46	8	46	7	47	7	53	7	42	7	35	7	33	7	38	7	31	8	33	8	35	7	34	7	39	7	39	7	38	7	33	7	39	910	37.9	7
„ 31.	7	42	8	36	7	32	7	35	8	34	8	30	8	27	8	30	8	31	7	31	7	28	9	30	9	26	9	27	8	25	8	24	8	22	8	21	8	24	7	18	9	15	15	20	22	21	25	22	651	27.1	8
Sums.	...	376	...	350	...	360	...	392	...	364	...	378	...	410	...	409	...	432	...	454	...	503	...	461	...	465	...	458	...	466	...	445	...	384	...	345	...	341	...	330	...	326	...	331	...	341	...	368	9459	394.1	...
Means.	...	12.1	...	11.3	...	11.6	...	12.6	...	11.7	...	12.2	...	13.2	...	13.2	...	13.9	...	14.6	...	16.2	...	14.9	...	15.0	...	14.8	...	15.0	...	14.4	...	12.4	...	11.1	...	11.0	...	10.6	...	10.5	...	10.7	...	10.0	...	11.9	305.1	12.7	...

TABLE VIII.

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 a.			4 a.			7 a.			10 a.		
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction
1906.												
Jan. 1, ...	10	str-cum.	..	10	str-cum.	...	10	str-cum.	E	10	str-cum.	E
„ 2, ...	3	sm-cum.	WNW	2	sm-cum.	WNW	10	sm-cum. / cum.	E	10	sm-cum.	W
„ 3, ...	9	sm-cum.	WSW	3	sm-cum.	WSW	10	sm-cum.	WSW	10	sm-cum.	WSW
„ 4, ...	0	...	...	0	...	...	7	sm-cum.	W	1	sm-cum.	W
„ 5, ...	6	sm-cum.	WSW	0	...	...	9	sm-cum.	WSW	10	sm-cum.	WSW
„ 6, ...	10	str-cum.	...	10	str-cum.	...	10	nim.	E	10	sm-cum. / cum.	E
„ 7, ...	0	...	...	0	...	...	10	sm-cum.	WSW	3	sm-cum.	...
„ 8, ...	9	cum.	SE	3	cum.	ESE	10	cum.	E	10	cum.	E
„ 9, ...	9	cum.	SE	10	cum.	SE	10	cum.	SE	6	c-str. / cum.	SSE
„ 10, ...	10	str-cum.	...	10	cum-nim.	...	10	str-cum.	...	10	str-cum.	...
„ 11, ...	3	c-cum.	SW	10	str-cum.	...	10	cum-nim.	...	10	str.	...
„ 12, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	E	10	str-cum.	E
„ 13, ...	10	cum.	...	10	cum.	...	10	str-cum.	ENE	10	str-cum.	ENE
„ 14, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...
„ 15, ...	10	nim.	...	10	cum-nim.	...	10	cum-nim.	...	10	nim.	...
„ 16, ...	10	nim.	...	10	cum-nim.	...	10	cum-nim.	E	10	cum-nim.	E
„ 17, ...	10	nim.	...	10	nim.	...	10	nim.	...	10	str-cum.	...
„ 18, ...	2	cum.	E	0	...	...	2	c-str.	...	6	sm-cum.	WNW
„ 19, ...	10	str-cum.	...	10	sm-cum.	WNW	9	sm-cum.	NW	7	sm-cum.	NW
„ 20, ...	9	cum.	E	10	cum.	E	7	sm-cum. / cum.	WNW / E	10	cum.	E
„ 21, ...	10	cum.	E	10	str-cum.	...	10	sm-cum. / cum.	E	3	cum.	E
„ 22,	7	cum.	E	9	cum.	E	9	sm-cum. / cum.	SSW / E	10	str-cum.	E
„ 23, ...	0	...	...	5	cum.	E	10	cum-nim.	E	10	cum-nim.	E
„ 24, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	NW	10	sm-cum.	W
„ 25, ...	0	...	...	0	...	...	6	sm-cum.	W	8	sm-cum. / cum.	W / ENE
„ 26, ...	2	cum.	SE	6	cum.	SE	10	sm-cum. / cum.	W / ESE	10	sm-cum. / cum.	W / E
„ 27, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	E	10	cum-nim.	E
„ 28, ...	10	cum-nim.	...	10	nim.	...	10	nim.	ENE	10	str-cum.	ENE
„ 29, ...	10	nim.	...	10	nim.	...	10	cum-nim.	...	10	str-cum.	...
„ 30, ...	10	str-cum.	...	10	cum-nim.	...	10	nim.	E	10	sm-cum. / nim.	W / E
„ 31, ...	10	str-cum.	...	10	str-cum.	...	10	nim.	E	10	nim.	E
Means,...	7.4	...	...	7.4	...	...	9.3	...	...	8.8	...	...

TABLE VIII,—*Continued.*

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 p.			4 p.			7 p.			10 p.			Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
1906.													
Jan. 1,...	10	str-cum.	E	10	str-cum.	ENE	6	sm-cum.	W	6	sm-cum.	W	9.0
„ 2,...	10	sm-cum.	W	10	sm-cum.	W	10	sm-cum.	WSW	7	sm-cum.	WSW	7.7
„ 3,...	3	sm-cum.	WSW	9	sm-cum.	WSW	2	sm-cum.	...	1	sm-cum.	...	5.9
„ 4,...	6	sm-cum.	W	0	...	...	4	sm-cum.	WSW	5	sm-cum.	WSW	2.9
„ 5,...	10	sm-cum.	W	10	sm-cum.	...	4	sm-cum.	...	8	sm-cum.	S	7.1
„ 6,...	10	nim.	...	10	sm-cum.	W	10	sm-cum.	WSW	5	sm-cum.	WSW	9.4
„ 7,...	0	...	...	0	...	...	0	...	...	4	cum.	SE	2.1
„ 8,...	9	cum.	E	7	cum.	SSE	5	cum.	SE	3	cum.	SE	7.0
„ 9,...	10	cum.	SSE	8	cum.	SSE	10	cum.	SSE	10	cum-nim.	SSE	9.1
„ 10,...	10	nim.	WSW	10	cum-nim.	WSW	0	...	...	0	...	...	7.5
„ 11,...	10	nim.	ENE	10	nim.	...	10	nim.	...	10	cum-nim.	E	9.1
„ 12,...	10	str-cum.	ENE	10	str-cum.	ENE	10	str-cum.	E	10	str-cum.	E	10.0
„ 13,...	10	str-cum.	ENE	10	str-cum.	ENE	10	nim.	...	10	str-cum.	ENE	10.0
„ 14,...	10	str-cum.	NE	10	str-cum.	...	10	nim.	NE	10	cum-nim.	...	10.0
„ 15,...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	nim.	...	10.0
„ 16,...	10	nim.	E	10	nim.	E	10	cum-nim.	E	10	cum-nim.	...	10.0
„ 17,...	10	cum.	...	3	sm-cum.	N	0	...	...	1	cum.	...	6.7
„ 18,...	9	sm-cum.	WNW	8	c-str. / sm-cum.	W	2	sm-cum.	...	10	str-cum.	...	4.9
„ 19,...	0	...	...	1	sm-cum.	...	3	sm-cum.	...	5	sm-cum.	...	5.6
„ 20,...	8	cum.	E	8	cum.	E	10	cum.	E	9	cum.	E	8.9
„ 21,...	8	cum.	E	1	cum.	E	10	cum-nim.	E	10	cum-nim.	...	7.8
„ 22,...	10	sm-cum.	W	1	sm-cum.	W	10	cum-nim.	...	10	cum-nim.	...	8.2
„ 23,...	10	str-cum.	E	10	nim.	E	10	cum-nim.	E	10	cum.	E	8.1
„ 24,...	10	sm-cum. / cum.	W / WNW	10	sm-cum.	W	10	nim.	...	2	cum.	...	9.0
„ 25,...	2	cum.	E	7	c-str.	WSW	2	c-str.	...	0	...	...	3.1
„ 26,...	10	cum.	E	10	cum.	E	10	cum-nim.	E	10	nim.	E	8.5
„ 27,...	10	cum.	ESE	10	cum.	ESE	10	nim.	...	10	cum-nim.	...	10.0
„ 28,...	10	str-cum.	ENE	10	str-cum.	ENE	10	str-cum.	...	10	cum-nim.	...	10.0
„ 29,...	10	str-cum.	E	10	str-cum.	E	10	cum-nim.	E	10	cum-nim.	E	10.0
„ 30,...	10	sm-cum. / cum.	W / E	10	str-cum.	E	10	cum-nim.	E	10	cum-nim.	E	10.0
„ 31,...	10	nim.	E	10	nim.	...	10	nim.	E	10	cum-nim.	E	10.0
Means,...	8.5	...	...	7.8	...	...	7.4	...	...	7.3	...	...	8.0

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF JANUARY, 1906.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	3.0	10.2	0.6	0.1	+ 2.4	+10.1	E 13° N
2 „	2.8	9.6	0.4	0.2	2.5	9.4	E 15° N
3 „	3.0	9.2	0.3	0.7	2.7	8.5	E 18° N
4 „	3.2	10.1	0.6	0.7	2.6	9.4	E 15° N
5 „	3.0	9.5	0.6	0.7	2.4	8.8	E 15° N
6 „	3.5	9.7	0.4	0.5	3.0	9.3	E 18° N
7 „	3.4	10.5	0.7	0.7	2.7	9.8	E 16° N
8 „	3.4	10.8	0.8	0.5	2.5	10.2	E 14° N
9 „	2.9	11.8	0.6	0.5	2.2	11.3	E 11° N
10 „	3.0	12.4	0.7	0.9	2.3	11.4	E 11° N
11 „	3.3	13.6	1.0	0.9	2.3	12.7	E 10° N
Noon.	2.5	11.9	1.8	1.6	0.7	10.3	E 4° N
1 p.	2.2	12.2	1.7	1.5	0.5	10.7	E 3° N
2 „	2.7	11.8	1.0	1.5	1.7	10 3	E 9° N
3 „	3.0	12.3	1.1	1.2	1.9	11.1	E 10° N
4 „	2.0	11.9	1.2	1.1	0.7	10.8	E 4° N
5 „	2.5	10.2	0.9	0.5	1.6	9.8	E 9° N
6 „	2.5	9.1	0.7	0.3	1.9	8.8	E 12° N
7 „	2.5	9.2	0.4	0.2	2.1	9.0	E 13° N
8 „	2.3	9.2	0.5	0.0	1.8	9.1	E 11° N
9 „	2.3	9.1	0.6	0.1	1.7	9.0	E 11° N
10 „	2.1	8.8	0.8	0.4	1.3	8.5	E 9° N
11 „	2.8	7.5	0.7	0.7	2.1	6.8	E 17° N
Midt.	3.3	9.3	0.6	0.9	+ 2.7	+ 8.4	E 18° N
Means,.....	2.8	10.4	0.8	0.7	+ 2.01	+ 9.73	E 12° N

PHENOMENA :—

Thick fog :—on the 10th.

Fog :—on the 11th.

Slight fog :—on the 19th.

Haze :—on the 3rd, 4th, 5th, 6th, 15th, 19th, 20th, 21st and 22nd.

Unusual Visibility :—on the 4th, 13th and 28th.

Rainbow :—on the 9th.

Lightning without thunder :—on the 21st.

Thunderstorms :—on the 31st 8 p—midt, NW—SW, nearest at 8.23 p. (22').

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF FEBRUARY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.
Feb. 1,...	29.804	29.794	29.808	29.788	29.766	29.797	29.852	29.880	29.926	29.956	29.942	29.902	29.896	29.892	29.898	29.930	29.946	29.974	30.004	30.036	30.048	30.046	30.058	30.058	29.917
„ 2,...	30.036	30.033	30.028	30.028	30.032	30.046	30.056	30.066	30.082	30.090	30.097	30.073	30.049	30.019	30.000	.999	.975	30.019	.033	.041	.045	.058	.059	.054	30.042
„ 3,...	.049	.049	.047	.045	.035	.053	.069	.087	.101	.091	.095	.075	.034	.017	.003	30.011	30.005	.029	.050	.073	.091	.091	.113	.107	.059
„ 4,...	.099	.091	.091	.102	.103	.129	.152	.169	.185	.203	.189	.163	.139	.120	.109	.105	.117	.135	.151	.161	.167	.173	.167	.155	.141
„ 5,...	.147	.120	.109	.100	.099	.109	.125	.136	.136	.149	.132	.101	.063	.011	.009	29.996	29.993	29.996	.011	.029	.037	.036	.029	.017	.070
„ 6,...	29.997	29.983	29.961	29.945	29.949	29.957	29.965	29.969	29.993	.006	29.982	29.952	29.924	29.894	29.866	.867	.863	.864	29.874	29.884	29.885	29.894	29.899	29.898	29.928
„ 7,...	.897	.884	.866	.864	.860	.866	.884	.904	.920	29.934	.923	.896	.861	.830	.811	.806	.815	.828	.844	.858	.870	.877	.880	.874	.869
„ 8,...	.870	.852	.840	.822	.826	.836	.840	.844	.864	.864	.842	.811	.807	.777	.761	.787	.789	.820	.839	.865	.861	.883	.897	.893	.837
„ 9,...	.899	.905	.901	.901	.910	.931	.953	.970	30.001	.997	.966	.948	.935	.901	.912	.917	.918	.921	.913	.931	.949	.949	.926	.921	.932
„ 10,...	.903	.883	.869	.849	.853	.861	.870	.871	29.879	.887	.857	.837	.923	.801	.808	.797	.797	.800	.812	.831	.839	.848	.857	.864	.846
„ 11,...	.859	.835	.819	.857	.863	.906	.923	.947	.985	30.011	30.014	30.007	.985	.969	.967	.983	30.000	30.013	30.038	30.051	30.072	30.074	30.073	30.058	.971
„ 12,...	30.067	30.049	30.035	30.026	30.029	30.037	30.029	30.043	30.067	.075	.043	.028	.992	.977	.948	.947	29.961	29.954	29.962	29.978	29.970	29.994	29.968	29.958	30.006
„ 13,...	29.950	29.918	29.897	29.888	29.878	29.878	29.888	29.904	29.912	29.930	29.930	29.913	.904	.872	.868	.871	.882	.892	.912	.936	.942	.943	.940	.916	29.907
„ 14,...	.924	.880	.878	.867	.855	.858	.894	.912	.914	.918	.902	.882	.873	.836	.824	.822	.837	.835	.856	.876	.882	.886	.882	.880	.874
„ 15,...	.874	.878	.876	.856	.861	.876	.902	.920	.932	.948	.944	.920	.884	.872	.856	.864	.877	.880	.896	.910	.913	.924	.928	.916	.896
„ 16,...	.912	.906	.894	.882	.889	.900	.906	.932	.943	.940	.924	.896	.865	.830	.819	.812	.818	.825	.836	.850	.844	.852	.848	.829	.873
„ 17,...	.826	.810	.804	.800	.804	.822	.831	.852	.860	.862	.852	.831	.804	.776	.758	.755	.756	.774	.790	.796	.814	.819	.824	.820	.810
„ 18,...	.796	.812	.818	.804	.824	.836	.843	.858	.874	.887	.878	.831	.819	.785	.767	.771	.767	.778	.805	.827	.837	.850	.849	.834	.823
„ 19,...	.839	.821	.813	.811	.819	.841	.855	.873	.891	.895	.881	.855	.835	.807	.801	.805	.809	.807	.830	.849	.872	.884	.889	.883	.844
„ 20,...	.867	.847	.833	.835	.831	.839	.859	.874	.893	.897	.893	.867	.836	.805	.793	.786	.790	.809	.833	.835	.836	.853	.847	.845	.842
„ 21,...	.827	.823	.815	.811	.811	.813	.839	.851	.861	.883	.885	.887	.799	.766	.754	.757	.766	.767	.787	.797	.811	.811	.810	.799	.814
„ 22,...	.789	.779	.763	.749	.751	.767	.787	.803	.802	.813	.807	.777	.744	.726	.720	.712	.726	.730	.728	.745	.772	.770	.764	.752	.762
„ 23,...	.747	.734	.733	.725	.735	.749	.777	.785	.789	.793	.785	.769	.733	.704	.681	.677	.675	.669	.681	.695	.719	.719	.718	.693	.729
„ 24,...	.687	.673	.645	.641	.643	.659	.659	.677	.675	.677	.671	.649	.624	.590	.569	.570	.568	.572	.576	.598	.620	.638	.642	.640	.632
„ 25,..	.636	.622	.612	.606	.616	.646	.683	.702	.730	.739	.734	.708	.690	.684	.670	.682	.692	.713	.722	.746	.776	.790	.809	.820	.701
„ 26,...	.808	.798	.792	.796	.797	.818	.840	.864	.904	.930	.922	.911	.891	.879	.871	.865	.885	.901	.917	.938	.961	.970	.979	.977	.884
„ 27,...	.975	.971	.958	.955	.955	.981	30.001	30.021	30.052	30.063	30.061	30.042	30.011	.995	.984	.971	.986	.993	30.010	30.015	30.029	30.035	30.053	30.045	30.007
„ 28,...	30.037	30.021	30.021	30.011	30.010	30.031	.036	.055	.061	.083	.067	.048	.010	.986	.968	.964	.984	.985	.000	.021	.034	.020	.020	.008	.020
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,.....	29.897	29.885	29.876	29.870	29.872	29.887	29.904	29.920	29.937	29.947	29.936	29.914	29.887	29.861	29.850	29.851	29.857	29.867	29.883	29.899	29.911	29.917	29.919	29.911	29.894

TABLE II.

TEMPERATURE, FOR THE MONTH OF FEBRUARY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Max.	Min.
Feb. 1,.....	59.4	59.8	60.2	59.6	60.5	59.5	57.7	57.6	58.1	58.7	59.0	59.8	60.9	59.8	61.2	60.8	58.8	56.1	55.1	53.8	52.7	52.2	51.3	50.4	57.6	61.2	50.4
„ 2,.....	50.2	51.5	49.6	48.4	48.1	48.1	51.4	53.0	55.9	56.2	59.7	58.7	58.8	58.8	58.7	57.9	57.9	57.5	57.8	58.3	58.6	58.1	57.6	57.3	55.3	59.8	47.0
„ 3,.....	57.1	56.9	56.9	56.5	56.0	55.8	55.8	56.9	58.0	57.8	57.2	56.9	56.9	56.9	56.8	56.1	55.6	55.9	55.8	55.7	56.3	56.2	54.9	53.1	56.3	58.0	53.1
„ 4,.....	53.4	52.7	52.4	51.9	51.7	51.5	52.1	51.8	53.0	53.8	53.4	55.4	55.9	55.7	55.9	55.7	56.1	55.8	56.6	56.1	56.4	56.4	55.0	55.9	54.4	57.2	51.1
„ 5,.....	55.3	55.1	54.9	54.9	55.4	55.6	55.8	56.4	57.0	57.9	57.4	57.7	57.3	57.4	57.2	56.8	56.4	56.6	56.7	57.1	57.2	57.6	57.4	57.4	56.6	58.9	54.0
„ 6,.....	57.5	57.4	57.3	57.1	56.9	56.8	56.9	56.9	57.9	57.7	58.9	58.8	59.3	59.1	59.9	59.4	59.0	59.4	59.5	60.1	60.7	61.0	61.1	61.3	58.7	61.3	56.1
„ 7,.....	61.4	61.6	61.9	62.1	62.0	61.5	61.4	61.7	61.7	61.4	61.7	62.1	63.9	64.9	65.5	65.1	65.7	65.0	65.9	66.0	66.7	64.8	65.4	66.2	63.6	66.7	60.1
„ 8,.....	66 6	66.7	67.8	67.6	67.5	68.9	67.9	71.9	72.9	71.7	73.3	71.1	66.5	68.0	70.7	70.9	70.3	68.5	66.9	63.0	62.2	62.8	61.7	61.3	67.8	73.7	61.3
„ 9,.....	60.6	59.9	59.4	58.9	59.3	59.8	60.0	61.9	65.0	65.2	65.2	65.2	66.0	65.8	63.4	62.1	61.5	60.2	60.5	60.2	61.1	61.1	60.6	60.0	61.8	66.7	58.9
„ 10,.....	59.7	59.0	58.5	57.8	57.3	56.8	56.6	56.7	56.8	56.9	57.9	57.8	57.6	57.9	57.6	58.7	58.4	58.7	58.6	58.8	58.9	59.6	59.5	59.6	58.2	60.7	56.0
„ 11,.....	59.2	59.5	59.8	60.2	60.3	60.7	61.5	61.8	61.0	60.9	60.8	60.1	58.8	58.3	57.9	57.9	56.7	56.6	56.1	55.6	55.5	55.5	55.4	55.6	58.6	61.8	54.2
„ 12,.....	56.6	55.9	55.7	55.9	55.8	56.2	56.5	56 1	56.2	56.1	56.8	55.9	55.8	55.7	55.2	55.9	56.2	56.2	56.6	56.7	56.6	56.3	56.1	56.2	56.1	57.1	54.3
„ 13,.....	56.1	56.0	56.2	56.2	56.4	56.7	56.9	57.2	57.4	57.5	57.6	58.4	58.9	59.0	59.7	58.4	57.7	57.1	56.7	56.9	56.2	56.0	55.7	55.8	57.1	59.7	55.0
„ 14,.....	55.9	55.9	56.0	56.1	56.0	56.1	55.6	56.1	55.9	56.2	56.0	56.2	55.9	56.4	55.9	56.0	56.3	56.5	56.5	56.9	57 1	57.1	57.2	57.3	56.3	57.3	54.9
„ 15,.....	57.3	57.3	57.3	57.3	57.4	57.3	57.4	57.6	58.0	57.1	57.9	57.9	57.5	57.2	57.4	57.4	57.9	58.2	58.5	58.4	58.4	58.4	58.1	58.2	57.7	58.5	56.6
„ 16,.....	58.5	58.7	59.0	59.1	59.4	59.7	59.9	59.9	60.3	60.9	60.0	61 0	61.2	61.4	61.0	61.1	60.9	60.7	60.9	61.4	61.4	61.9	61.8	61.8	60.5	62.4	57.1
„ 17,.....	61.4	61.2	61.1	61.3	61.1	61.0	60.3	60.3	60.9	60.5	61.0	60.9	61.1	61.1	61.1	61.1	61.3	61.3	61.5	61.8	61.8	61.6	61.3	61.2	61.1	61.8	59.7
„ 18,.....	61.1	61.0	60.9	60.6	60.2	60.0	58.9	58.8	59.0	59.1	59.3	59.4	59.6	59.6	59.1	58.9	58.8	59.0	59.5	59.5	59.7	59.8	60.0	59.8	59.7	61.4	58.0
„ 19,.....	59.8	59.8	59.7	59.8	59.7	59 5	59.7	59.6	59.7	60.9	59.8	59.9	61.4	61.5	61.9	62.4	62.3	61.9	62.2	62.2	62.8	62.7	63.8	64.1	61.1	64.1	58.9
„ 20,.....	64.0	64.0	63.9	64.1	64.4	65.0	64.8	65.2	64.9	67.9	67.5	68.9	69.5	72.9	72.9	71.1	69.9	69.9	70.0	70.6	69.7	68.9	67.4	67.1	67.7	74.4	62.5
„ 21,.....	65.9	64.5	64.7	64.4	63.6	62.8	62.9	63.7	64.8	66.7	66.9	72.4	68.2	67.5	68.0	66 9	68.2	65.6	66.6	67.5	68.1	68.6	66 8	67.4	66.4	72.5	62.0
„ 22,.....	67.7	68.9	69.5	70.3	70.3	70.2	70.8	72.8	72.8	74.6	75.8	76.9	78.7	75.9	75.9	75.5	75.7	72.9	75.4	75.7	72.7	74.6	73.5	73.0	73.3	79.1	65.9
„ 23,.....	72.3	72.0	71.6	69.4	67.6	66.5	66.1	67.8	68.2	67.1	67.7	66.3	66.9	66.9	73.2	66.4	71.5	74.6	75.5	74.9	74.7	69.9	68.7	68.7	69.8	75.5	65.2
„ 24,.....	66.2	66.6	67.1	69.1	71.1	72.9	73.9	74.9	75.3	76.6	77.1	76.4	77.4	77.4	77.2	77.0	76.7	76.5	75.1	75.6	75.3	74.9	74.2	73.5	74.1	78.4	63.9
„ 25,.....	73.6	73.1	73.8	74.3	68.2	65.9	64.3	63.8	61.9	62.0	61.4	60.8	60.6	60.4	59.9	59.9	60.3	60.5	60.9	60.8	60.0	59.8	57.0	56.5	63.3	74.3	56.5
„ 26,.....	56.2	55.8	54.8	54.2	53.6	53.5	53.7	53.0	52.9	54.1	54.6	53.9	54.1	53.9	53.9	53.9	53.1	53.0	52.7	52.7	52.6	52.8	52.1	51.7	53.6	56.5	51.7
„ 27,.....	51.3	51.3	51.2	51.1	50.7	50.3	49.9	50.3	51.7	52.8	53.9	54.9	55.7	56.2	55.4	55.0	54.8	54.0	53.7	53.7	53.8	53.6	52.7	52.5	52.9	56.2	49.9
„ 28,.....	52.4	52.4	51.7	51.4	51.2	51.1	50.9	50.9	52.1	52.1	52.6	52.5	53.2	52.9	53.2	52.9	53.1	53.1	53.4	53.7	54.2	55.5	55.5	55.4	52.8	55.5	50.2
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means, ...	59.9	59.8	59.7	59.6	59.3	59.3	59.3	59.8	60.3	60.7	61.1	61.3	61.3	61.4	61.6	61.1	61.1	60.8	60.9	60.8	60.8	60.6	60.1	59.9	60.4	64.0	56.6

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF FEBRUARY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Solar Max.
Feb. 1, ...	58.5	58.6	58.1	57.9	58.0	57.9	56.7	56.1	55.3	55.9	55.5	55.5	56.0	55.7	55.3	54.5	52.8	51.0	49.7	48.1	48.7	46.6	45.5	45.1	53.9	108.2
„ 2, ...	44.6	44.4	44.3	44.0	44.2	45.2	46.5	48.3	51.2	52.2	53.0	53.8	54.1	53.9	54.0	53.4	53.0	53.0	53.1	53.4	53.8	54.3	53.8	53.4	50.6	120.0
„ 3, ...	53.4	53.3	52.9	52.7	52.1	52.1	52.0	53.0	53.4	52.6	53.1	52.9	52.1	52.8	53.4	53.0	52.3	53.1	52.8	52.8	53.3	53.0	52.8	51.4	52.8	104.5
„ 4, ...	51.1	50.6	50.4	50.8	49.9	49.6	50.1	48.8	48.9	49.8	49.0	50.7	50.2	50.7	50.0	50.0	50.1	50.9	50.8	51.9	50.5	52.4	49.3	48.9	50.2	83.3
„ 5, ...	49.4	49.3	49.5	50.1	51.2	51.2	50.1	52.8	53.0	54.1	53.9	53.8	53.5	53.8	53.1	53.2	52.8	53.0	52.7	53.0	53.4	54 3	54.5	54.7	52.5	100.9
„ 6, ...	54.8	54.6	54.5	54.1	54.0	53.7	54.0	54.7	55.1	56.0	56.1	56.0	56.6	56.8	57.2	57.0	57.0	57.5	57.9	57.8	58.3	58.8	58.8	59.2	56.3	94.0
„ 7, ...	59.5	59.8	60.0	60.6	60.1	59.8	59.8	60.6	60.7	60.9	61.1	61.9	63.1	63.5	64.0	64.0	64.3	64.0	64.8	65.0	65.2	64.0	64.5	65.0	62.3	106.3
„ 8, ...	65.5	65.9	66.1	66.5	66.6	67.1	67.1	69.0	69.4	69.5	70.1	69.1	65.2	65.2	66.3	66.1	65.6	64.0	61.7	61.0	60.3	59.7	59.4	58.9	65.2	118.7
„ 9, ...	58.4	58.0	57.7	57.3	56.1	55.2	54.8	55.4	57.0	57.1	58.1	57.1	57.0	57.0	57.3	57.2	57.1	56.8	56.7	56.7	57.2	57.5	57.1	56.8	56.9	113.9
„ 10, ...	56.8	56.6	56.4	56.1	55 9	55.7	55.8	55.7	55.8	56.1	56.9	57.0	56.6	56.9	57.0	57.6	57.2	57.5	57.8	58.0	58.2	59.0	59.0	58.9	57.0	73.1
„ 11, ...	58.7	58.9	59.2	59.9	60.0	60.6	60.0	59.0	58.0	58.1	58.1	57.1	56.6	55.8	55.7	55.0	54.7	54.9	54.8	54.1	53.8	53.8	53.7	53.9	56.9	69.2
„ 12, ...	54.6	54.2	53.8	53.5	53.6	53.5	53.0	52.9	52.8	53.0	53.4	53.2	53.0	53.1	53.1	53.9	54.0	54.1	54.7	54.8	54.8	55.2	55.0	55.0	53.8	82.0
„ 13, ...	55.1	55.2	55.6	55.7	55.8	56 2	56.5	56 6	57.0	56.9	57.0	57.7	58.3	58.5	58.7	56.9	55.7	56.2	55.2	56.1	55.2	55.2	55.1	55.2	56.3	69.3
„ 14, ...	55.1	55.1	54.9	54.8	54.8	54.8	54.8	54.9	55.0	55.0	55.0	55.1	55.0	55.4	55.0	55.0	55.8	56.1	56.0	56.6	56.7	56.7	56.8	56.9	55.5	69.8
„ 15, ...	56.8	56.9	56 9	56.9	57.1	57.1	57.1	57.0	57.3	57.0	57.1	57.1	57.0	57.0	56.9	57.0	57.5	57.8	58.0	58.0	57.9	57.9	57.7	57.7	57.3	76.0
„ 16, ...	58.0	58.3	58.5	58.7	58.9	59.3	59.5	59.3	59.8	60.1	60.0	61.0	61.0	61.1	61.0	60.8	60.6	60.5	60.7	61.0	61.0	61.7	61.5	61.4	60.2	102.9
„ 17, ...	61.0	61 0	60.9	61.2	60.8	60.8	60.2	60.1	60.6	60.5	60.9	60.9	61.0	61.0	61.0	61.0	61.1	61.1	61.4	61.6	61.8	61.6	61.2	61.1	61.0	89.2
„ 18, ...	61.0	60.8	60.8	60.5	60.0	59.7	58.4	58.4	58.6	59.0	59.0	59.0	59.5	59.2	59.0	58.7	58.3	58.4	58.4	58.7	58.8	59.0	58.8	58.9	59.2	82.6
„ 19, ...	58.8	58.9	58.8	59.0	59.0	58.8	59.2	59.1	59.1	60.0	59.6	59.4	60.7	60.9	61.4	61.7	61.7	61.7	61.9	61.9	62.6	62.6	63.7	63.9	60.6	96.2
„ 20, ...	63.9	63.9	63.6	64.1	64.2	65.0	64.7	65.1	64.9	66.8	67.0	67.4	67.7	69.8	70.0	69.0	68.7	68.5	68.9	69.6	68.8	68.5	67.1	66.9	66.8	131.2
„ 21, ...	65.6	64.3	64.5	64.2	62.4	62.8	62.9	63.2	64.1	66.0	66.0	70.0	67.0	66.8	66.9	66.0	67.3	66.2	66.3	67.0	67.7	68.0	66.5	67.3	65.8	113.0
„ 22, ...	67.5	68.5	68.9	69.6	69.6	69.5	69.3	70.9	70.8	71.8	72.0	72.2	73.5	72.3	72.0	72.1	72.0	70.6	71.1	71.7	71.0	71.8	71.6	71.4	70.9	130.7
„ 23, ...	70.9	70.7	70.5	68.5	66.4	65.4	65.4	66.1	68.0	67.0	67.0	66.2	66.5	66.0	71.3	65.8	70.0	72.1	72.6	72.2	72.4	69.1	68.5	67.0	68.6	84.7
„ 24, ...	65.7	66.5	66.5	68.7	70.5	71.5	71.6	72.0	72.0	72.9	72.9	72.5	73.4	73.2	73.3	73.0	73.1	73.4	73.2	74.0	73.8	73.8	73.4	72.7	71.8	113.1
„ 25, ...	72.9	72.5	72.7	72.6	67.5	65.3	63.8	63.0	61.0	61.5	60.7	60.3	60.1	59.8	59.4	59.7	59.8	60.1	60.7	60.6	59.0	58.8	55.6	54.9	62.6	79.0
„ 26, ...	54.1	53.6	52.3	51.5	50.9	51.0	50.4	50.0	49.6	50.3	50.2	49.8	50.3	49.8	50.0	49.7	49.1	49.2	48.2	48.0	48.3	47.8	47.7	47.0	49.9	67.8
„ 27, ...	46.1	46.3	46.3	46.2	45.8	45.1	45.0	45.8	46.0	47.0	48.0	48.4	48.4	49.4	48.5	48.6	48.5	47.4	47.7	47.0	46.9	46.9	47.4	47.2	47.1	89.3
„ 28, ...	46.8	46.8	46.3	45.9	45.9	45.6	46.1	46.6	47.8	47.3	47.3	47.5	48.7	48.1	48.5	48.1	48.1	48.7	48.7	49.7	50.7	52.1	51.2	51.5	48.1	67.7
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means, ...	58.0	58.0	57.9	57.9	57.6	57.5	57.3	57.7	57.9	58.4	58.5	58.7	58.6	58.7	58.9	58.5	58.5	58.5	58.4	58.6	58.6	58.6	58.1	57.9	58.2	94.2

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF FEBRUARY, 1906.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1906.		
1 a.	89	0.470	Feb. 1,.....	77	0.368
2 „	89	.472	„ 2,.....	70	.308
3 „	89	.470	„ 3,.....	78	.354
4 „	90	.472	„ 4,.....	73	.309
5 „	90	.466	„ 5,.....	74	.342
6 „	89	.463	„ 6,.....	86	.423
7 „	88	.457	„ 7,.....	93	.546
8 „	87	.462	„ 8,.....	87	.588
9 „	86	.462	„ 9,.....	72	.400
10 „	86	.472	„ 10,.....	93	.451
11 „	84	.470	„ 11,.....	90	.443
Noon.	84	.473	„ 12,.....	85	.385
1 p.	84	.470	„ 13,.....	95	.445
2 „	84	.472	„ 14,.....	95	.432
3 „	84	.476	„ 15,.....	98	.467
4 „	84	.470	„ 16,.....	98	.519
5 „	84	.470	„ 17,.....	99	.537
6 „	86	.474	„ 18,.....	97	.498
7 „	85	.469	„ 19,.....	97	.524
8 „	87	.477	„ 20,.....	95	.646
9 „	87	.477	„ 21,.....	97	.628
10 „	88	.480	„ 22,.....	88	.725
11 „	88	.471	„ 23,.....	94	.685
Midt.	88	.467	„ 24,.....	89	.750
			„ 25,.....	96	.560
			„ 26,.....	76	.312
			„ 27,.....	62	.249
			„ 28,.....	69	.275
			.....	...	...
			.....	...	...
			.....	...	...
Means,.....	87	0.470	Means,.....	87	0.470

TABLE V.

DURATION OF SUNSHINE.

Date.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	Sums.
1906.														
Feb. 1,.....	...	...	...	...	...	...	0.6	0.3	...	0.6	0.1	0.1	...	1.7
„ 2,.....	...	0.6	0.6	1.0	0.6	1.0	1.0	0.6	0.2	0.6	1.0	0.5	...	7.7
„ 3,.....	...	0.1	0.6	0.2	0.3	...	...	...	...	...	...	...	...	1.2
„ 4,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,.....	...	...	0.6	0.6	...	...	...	...	0.2	0.1	0.1	...	...	1.6
„ 6, ...	...	...	...	...	...	...	...	0.1	0.2	0.2	...	...	...	0.5
„ 7,.....	...	...	...	...	...	...	...	0 2	...	...	...	...	...	0.2
„ 8,.....	...	...	0.8	0.7	0.9	0.3	0.4	...	0.2	1.0	1.0	0.7	...	6.0
„ 9,.....	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	0.7	...	10.1
„ 10,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 14,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,.....	...	...	...	...	...	...	0.5	0.5	1.0	0.7	0.8	...	...	3.5
„ 21,.....	...	...	...	...	0.2	0.2	0.1	...	0.1	0.9	0.2	0.1	...	1.8
„ 22,.....	...	...	...	...	...	0.3	0.7	0.9	...	...	...	...	...	1.9
„ 23,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,.....	...	0.7	0.6	0.9	0.8	0.3	...	0.7	0.9	0.2	...	...	...	5.1
„ 25,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,.....	...	...	...	..	...	...	...	...	...	...	...	...	...	...
„ 27,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,.....	...	2.2	4.2	4.4	3.8	3.1	4.3	4.3	3.8	5.3	3.8	2.1	...	41.3

TABLE VI.

RAINFALL FOR THE MONTH OF FEBRUARY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Sums.	Duration. Hours.
Feb. 1,.....	0.030	0.025	0.030	0 015	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.105	4
„ 2,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...
„ 3,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.035	...	0.035	1
„ 4,.....	...	...	0.015	0.055	0.025	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.100	3
„ 5,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.020	0.020	...
„ 7,.....	...	0.005	...	...	...	...	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	0.020	...	...	0.030	2
„ 8,.....	...	...	...	...	...	...	...	...	...	...	...	0.005	0.370	...	...	...	...	...	...	...	...	...	...	...	0.375	2
„ 9,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,.....	...	...	...	...	0.005	0.005	0.005	...	...	0.010	0.015	0.005	...	...	0.015	...	...	...	...	0.015	0.005	0.025	0.025	...	0.130	13
„ 11,.....	0.005	0.115	0.640	0.115	0.005	...	...	0.005	...	...	...	...	...	...	0.005	...	...	...	0.005	...	...	...	...	...	0.895	10
„ 12,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
„ 13,.....	...	...	...	...	...	...	...	...	...	0.030	0.020	0.005	0.010	...	...	...	0.010	0.105	0.030	0.020	0.005	...	...	...	0.235	10
„ 14,.....	...	...	...	...	...	...	0.140	0.005	...	...	...	...	...	...	...	...	...	...	...	...	0.010	...	...	...	0.155	12
„ 15,.....	0.005	0.015	...	0.020	0.005	0.005	...	...	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	0.055	16
„ 16,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
„ 17,.....	...	...	...	...	...	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	5
„ 18,.....	...	...	...	...	...	...	...	...	...	0.010	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	0.015	3
„ 19,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
„ 20,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,.....	...	...	...	0.005	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	0.010	2
„ 24,.....	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	0.005	...	0.010	0.010	0.005	...	0.030	7
„ 25,.....	...	0.005	0.005	...	0.010	0.010	0.005	...	...	...	...	...	...	...	...	...	...	...	0.010	0.005	0.005	...	...	...	0.055	12
„ 26,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 27,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums, ...	0.040	0.165	0.690	0.210	0.055	0.025	0.155	0.015	0.005	0.050	0.045	0.015	0.380	...	0.020	...	0.010	0.105	0.050	0.040	0.035	0.055	0.065	0.020	2.250	110

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF FEBRUARY, 1906.

DATE.	1 a.		2 a.		3 a.		4 a.		5 a.		6 a.		7 a.		8 a.		9 a.		10 a.		11 a.		Noon.		1 p.		2 p.		3 p.		4 p.		5 p.		6 p.		7 p.		8 p.		9 p.		10 p.		11 p.		Midt.		VEL.		DIR.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Sums.	Means.	Means.
Feb. 1.....	24	13	31	9	28	5	26	4	4	6	24	19	27	17	28	17	28	16	28	11	28	12	27	8	27	11	1	8	30	13	30	16	31	18	31	13	31	14	32	13	32	12	2	8	2	10	1	11	284	11.8	29
„ 2, ...	32	13	2	12	3	7	1	4	1	2	1	2	10	9	7	15	8	19	7	17	8	13	9	13	9	15	8	17	8	21	7	23	7	27	8	18	8	17	7	20	7	21	7	23	8	24	8	25	377	15.7	7
„ 3, ...	8	29	8	26	7	31	7	32	8	31	7	27	8	18	8	23	10	25	8	29	7	23	7	21	7	23	8	19	8	16	6	13	6	15	5	13	5	12	5	12	6	9	5	12	4	7	1	9	475	19.8	7
„ 4,.....	2	9	1	10	32	6	32	2	3	6	1	5	1	6	32	14	2	10	32	10	1	11	1	6	2	8	1	7	2	5	2	7	2	2	...	0	...	1	...	1	...	0	...	1	2	3	2	6	136	5.7	1
„ 5, ...	2	3	2	2	...	1	2	4	4	4	5	7	7	12	7	17	8	18	8	17	7	23	7	19	7	25	7	26	7	29	7	29	7	30	7	28	7	27	7	26	7	25	7	24	7	23	8	24	443	18.5	7
„ 6, ...	8	29	8	24	8	24	8	25	8	26	8	22	8	24	9	22	9	22	9	20	8	25	8	23	8	23	8	26	8	24	8	25	8	23	8	22	8	23	8	22	8	23	8	20	8	18	558	23.3	8
„ 7,.....	8	17	7	15	7	15	7	13	7	14	8	19	8	18	8	20	8	21	8	16	7	15	7	15	7	12	7	8	7	8	6	9	6	9	8	7	9	4	7	5	9	6	9	7	8	5	8	4	282	11.7	7
„ 8, ...	8	3	13	5	15	3	16	8	21	6	19	13	22	10	19	13	19	17	23	10	22	21	20	23	21	14	23	3	25	2	26	7	24	4	5	5	5	12	9	21	9	19	9	15	9	12	9	14	260	10.8	16
„ 9, ...	10	11	7	3	7	3	7	3	3	6	4	12	2	9	2	6	2	5	6	12	8	19	7	24	8	22	8	28	9	27	8	23	8	21	8	23	8	29	8	32	8	32	8	30	8	35	7	37	452	18.8	7
„ 10, ...	7	33	7	38	7	38	7	39	7	38	7	40	7	39	7	40	8	40	7	37	8	37	8	35	7	31	8	29	8	25	8	31	8	30	9	28	8	27	8	26	8	29	8	28	8	24	8	23	785	32.7	8
„ 11,.....	8	24	8	21	7	21	10	4	8	5	24	3	22	2	3	5	32	9	7	5	1	6	2	8	3	5	3	4	3	3	3	4	...	1	3	4	4	2	3	4	2	5	5	9	6	12	7	19	185	7.7	6
„ 12, ...	6	18	7	23	6	26	7	28	7	23	7	29	7	34	7	35	7	36	7	34	7	39	7	35	7	35	7	32	7	32	7	32	7	31	7	34	7	32	7	30	7	33	8	28	8	27	8	27	733	30.5	7
„ 13,...	8	25	9	28	9	27	9	27	9	28	9	30	8	25	8	26	8	23	8	18	9	11	9	6	25	4	26	3	30	4	2	7	2	6	2	2	32	4	7	3	9	14	8	18	7	22	7	26	387	16.1	8
„ 14,.....	7	29	8	34	7	33	7	37	8	38	8	40	7	32	7	36	7	37	7	30	7	33	7	26	7	26	8	28	8	29	8	34	8	28	8	32	8	30	8	26	9	28	9	25	9	27	9	26	744	31.0	8
„ 15,.....	9	29	9	18	8	20	10	22	9	27	9	28	9	30	9	30	8	35	8	32	9	28	8	30	8	28	8	27	8	28	8	27	9	27	8	28	8	27	9	28	8	30	8	28	9	29	9	30	666	27.7	9
„ 16,.....	10	25	9	22	9	21	10	20	10	24	9	25	8	21	8	19	8	21	8	20	8	24	8	22	8	18	8	22	8	22	8	25	9	24	8	20	9	23	9	21	9	25	9	20	9	23	8	22	529	22.0	9
„ 17, ...	8	23	8	24	9	24	9	25	9	24	9	28	8	27	9	26	9	29	9	26	9	29	9	25	9	27	8	25	8	26	8	25	8	26	9	24	9	24	9	19	9	17	10	16	8	17	9	25	581	24.2	9
„ 18, ...	9	20	10	26	10	27	9	30	8	28	8	31	8	31	8	25	7	24	8	16	8	21	8	28	9	25	9	25	8	27	8	27	9	29	9	29	8	28	9	26	8	28	9	26	8	30	8	28	635	26.5	8
„ 19,.....	9	28	8	30	9	30	9	31	9	29	9	30	9	33	9	31	9	32	9	30	9	31	9	29	9	23	9	25	8	25	8	25	9	25	8	28	9	26	9	25	8	20	9	20	9	18	8	20	644	26.8	9
„ 20, ...	7	18	7	17	7	12	7	11	7	13	7	15	8	19	8	22	8	15	7	13	8	13	7	9	8	7	9	7	12	6	9	9	8	10	9	7	8	4	7	5	12	5	9	6	7	13	6	14	270	11.2	8
„ 21,.....	6	15	8	15	8	22	8	22	8	24	8	23	8	22	8	24	8	17	7	16	8	13	16	14	7	15	7	17	8	19	8	17	9	17	8	15	6	10	6	9	6	8	6	9	7	9	6	7	379	15.8	8
„ 22,.....	7	9	7	5	10	4	13	6	8	4	8	5	11	4	16	10	16	12	16	13	17	14	17	18	18	19	18	16	18	14	18	14	17	10	24	11	19	16	19	14	28	5	21	4	29	5	28	5	237	9.9	17
„ 23, ...	31	6	31	4	31	3	28	8	25	5	27	5	...	1	24	3	6	12	7	18	6	17	6	15	7	17	7	18	13	8	4	8	16	11	16	17	16	14	15	13	16	9	6	6	6	9	6	13	240	10.0	8
„ 24, ...	6	11	6	10	7	7	6	4	15	7	16	13	16	14	17	10	17	17	17	19	16	17	18	12	18	11	17	11	17	11	17	14	17	10	18	12	16	13	16	12	17	13	17	5	19	2	...	1	256	10.7	16
„ 25, ...	...	1	...	0	18	10	19	7	29	7	22	6	24	5	9	22	9	32	9	33	9	33	9	34	9	30	9	27	9	24	9	19	11	12	10	3	...	1	10	2	...	1	...	1	1	7	32	5	322	13.4	9
„ 26,.....	3	3	...	1	2	6	1	6	1	8	1	5	1	5	32	10	2	7	32	5	2	11	32	9	32	7	31	3	31	3	2	5	2	3	2	4	2	7	2	6	1	4	32	2	32	2	2	7	129	5.4	1
„ 27, ...	2	7	1	6	32	3	32	5	1	11	1	14	1	12	1	8	2	6	1	11	32	7	32	8	2	5	32	5	2	7	32	7	1	8	1	10	2	9	2	5	2	10	2	8	2	6	2	6	184	7.7	1
„ 28, ...	1	3	1	5	32	7	32	7	1	8	1	3	...	1	32	5	5	14	4	10	6	12	5	13	6	12	6	13	5	13	4	14	4	13	5	12	5	12	4	15	4	15	8	21	8	25	7	31	284	11.8	5
...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,.....	...	454	...	433	...	436	...	434	...	452	...	499	...	480	...	534	...	571	...	528	...	558	...	528	...	498	...	476	...	473	...	495	...	472	...	450	...	447	...	442	...	445	...	423	...	446	...	483	11457	477.4	...
Means,.....	...	16.2	...	15.5	...	15.6	...	15.5	...	16.1	...	17.8	...	17.1	...	19.1	...	20.4	...	18.9	...	19.9	...	18.9	...	17.8	...	17.0	...	16.9	...	17.7	...	16.9	...	16.1	...	16.0	...	15.8	...	15.9	...	15.1	...	15.9	...	17.2	409.2	17.0	...

TABLE VIII.

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 a.			4 a.			7 a.			10 a.		
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction
1906.												
Feb. 1, ...	10	nim.	...	10	nim.	...	10	cum-nim.	W	10	cum.	N
„ 2, ...	0	...	...	0	...	...	0	...	...	9	cum.	ESE
„ 3, ...	7	cum.	...	7	cum.	...	9	cum.	SSW	10	sm-cum. / cum.	W / ..
„ 4, ...	10	str-cum.	...	10	nim.	...	10	nim.	...	10	str-cum.	...
„ 5, ...	9	cum.	E	10	cum.	E	10	sm-cum.	W	10	sm-cum. / cum.	W / E
„ 6, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	ESE	10	cum-nim.	ESE
„ 7, ...	10	cum-nim.	...	10	str-cum.	...	10	cum.	S	10	cum-nim.	SSW
„ 8, ...	9	cum.	S	10	cum.	S	10	sm-cum. / cum.	W / SW	10	cum.	WSW
„ 9, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 10, ...	10	cum.	E	10	nim.	...	10	nim.	E	10	nim.	E
„ 11, ...	10	cum-nim.	...	10	nim.	...	10	nim.	...	10	cum-nim.	...
„ 12, ...	10	nim.	...	10	str-cum.	...	10	str-cum.	E	10	str-cum.	E
„ 13, ...	10	nim.	...	10	nim.	...	10	nim.	E	10	nim.	...
„ 14, ...	10	cum-nim.	...	10	cum-nim.	...	10	nim.	E	10	nim.	E
„ 15, ...	10	nim.	...	10	cum-nim.	...	10	nim.	E	10	nim.	E
„ 16, ...	10	nim.	...	10	nim.	...	10	cum-nim.	...	10	str.	...
„ 17, ...	10	cum-nim.	...	10	nim.	...	10	nim.	...	10	nim.	...
„ 18, ...	10	nim.	...	10	cum-nim.	...	10	cum-nim.	...	10	nim.	...
„ 19, ...	10	str-cum.	...	10	nim.	...	10	cum-nim.	...	10	cum-nim.	..
„ 20, ...	10	str-cum.	...	10	str-cum.	...	10	str.	...	10	cum.	S
„ 21, ...	10	str-cum.	...	10	cum-nim.	...	10	str-cum.	S	10	cum.	S
„ 22, ..	3	sm-cum.	SW	5	sm-cum.	WSW	10	cum-nim.	S	10	cum.	SSW
„ 23, ...	4	sm-cum.	SW	10	str-cum.	...	10	cum.	SSW	10	nim.	...
„ 24, ...	10	cum-nim.	...	10	str-cum.	...	8	cum.	SSW	10	cum.	SSW
„ 25, ...	10	nim.	...	10	nim.	...	10	nim.	...	10	cum-nim.	E
„ 26, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...
„ 27, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...
„ 28, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	E	10	str-cum.	E
.....	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	..	...	...	...
Means,...	8.6	...	...	9.0	...	...	9.2	...	...	9.6	...	...

TABLE VIII,—*Continued.*

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 p.			4 p.			7 p.			10 p.			Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
1906.													
Feb. 1,...	10	cum.	N	10	cum.	N	4	cum.	NNW	0	...	...	8.0
„ 2,...	8	cum.	SSE	7	cum.	S	8	cum.	SSW	4	cum.	SSW	4.5
„ 3,...	10	sm-cum. / cum.	ESE	10	cum-nim.	ESE	10	cum.	ESE	10	cum.	ESE	9.1
„ 4,...	10	sm-cum.	W	10	str-cum.	...	10	sm-cum.	W	10	sm-cum.	W	10.0
„ 5,...	10	cum.	SSE	10	str-cum.	SSE	10	sm-cum. / cum.	W / SSE	10	sm-cum. / cum.	W / SSE	9.9
„ 6,...	10	sm-cum. / cum.	W / SSE	10	cum.	S	10	cum.	S	10	cum.	S	10.0
„ 7,...	10	sm-cum. / cum.	W / SSW	10	sm-cum. / cum.	SW	10	sm-cum. / cum.	W / SW	10	sm-cum. / cum.	W / SW	10.0
„ 8,...	10	nim.	WSW	0	...	...	0	...	...	0	...	...	6.1
„ 9,...	0	...	...	9	sm-cum.	W	7	sm-cum.	WSW	10	sm-cum. / cum.	WSW / ESE	3.2
„ 10,...	10	nim.	E	10	cum-nim.	E	10	cum-nim.	...	10	cum-nim.	SSE	10.0
„ 11,...	10	str-cum.	...	10	nim.	...	10	nim.	ENE	10	cum-nim.	ENE	10.0
„ 12,...	10	str-cum.	E	10	str-cum.	E	10	cum-nim.	E	10	nim.	E	10.0
„ 13,...	10	nim.	...	10	cum-nim.	...	10	nim.	...	10	cum-nim.	...	10.0
„ 14,...	10	nim.	E	10	nim.	E	10	nim.	E	10	nim.	E	10.0
„ 15,...	10	nim.	E	10	nim.	E	10	cum-nim.	E	10	nim.	E	10.0
„ 16,...	10	str-cum.	SSW	10	cum.	SSW	10	cum-nim.	...	10	cum-nim.	...	10.0
„ 17,...	10	cum-nim.	...	10	cum-nim.	...	10	cum-nim.	...	10	cum-nim.	...	10.0
„ 18,...	10	nim.	...	10	cum-nim.	...	10	cum-nim.	...	10	cum-nim.	...	10.0
„ 19,...	10	cum-nim.	...	10	sm-cum. / cum.	SW / ..	10	cum-nim.	...	10	nim.	...	10.0
„ 20,...	10	cum.	S	8	cum.	S	10	cum.	S	8	cum.	S	9.5
„ 21,...	10	cum.	S	10	sm-cum. / cum.	S	10	cum.	S	8	cum.	S	9.7
„ 22,...	9	cum.	SSW	9	cum.	SW	6	cum.	SW	10	cum.	SW	7.8
„ 23,...	10	nim.	...	10	cum-nim.	S	7	cum.	S	6	cum.	S	8.4
„ 24,...	10	cum.	SSW	10	cum.	SW	10	nim.	SW	10	nim.	SW	9.8
„ 25,...	10	cum-nim.	E	10	nim.	E	10	nim.	E	10	cum.	E	10.0
„ 26,...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10.0
„ 27,...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10.0
„ 28,...	10	str-cum.	E	10	str-cum.	E	10	str-cum.	E	10	str-cum.	E	10.0
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	9.5	...	...	9.4	...	...	9.0	...	...	8.8	...	...	9.1

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND,

FOR THE MONTH OF FEBRUARY, 1906.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	2.7	14.1	1.0	0.5	+ 1.7	+13.6	E 7° N
2 „	2.5	13.8	1.0	0.1	1.5	13.7	E 6° N
3 „	2.7	13.7	1.6	0.3	1.1	13.4	E 5° N
4 „	2.5	13.2	2.1	0.5	0.4	12.7	E 2° N
5 „	2.5	13.9	1.4	0.5	1.1	13.4	E 5° N
6 „	2.4	14.5	1.9	1.4	0.5	13.1	E 2° N
7 „	2.3	14.2	1.3	1.1	1.0	13.1	E 4° N
8 „	3.1	15.5	2.0	0.9	1.1	14.7	E 4° N
9 „	2.8	16.9	2.7	0.8	0.1	16.1	E
10 „	2.9	15.8	2.0	0.8	0.9	15.0	E 3° N
11 „	2.8	16.4	2.3	1.1	+ 0.5	15.3	E 2° N
Noon.	2.7	15.0	2.9	1.1	− 0.1	13.9	E 1° S
1 p.	2.5	14.9	2.1	1.3	+ 0.4	13.6	E 2° N
2 „	1.9	14.9	1.5	0.5	0.3	14.4	E 1° N
3 „	1.9	14.5	1.6	0.6	0.3	13.9	E 1° N
4 „	3.0	14.8	1.2	0.7	1.9	14.1	E 7° N
5 „	2.6	14.0	2.2	0.4	0.4	13.6	E 2° N
6 „	2.2	13.4	1.6	0.7	0.5	12.7	E 2° N
7 „	2.5	13.0	2.0	0.4	0.5	12.6	E 2° N
8 „	2.4	13.4	2.3	0.3	0.0	13.1	E
9 „	2.4	13.7	1.7	0.2	0.7	13.5	E 3° N
10 „	1.5	14.1	1.3	0.1	0.2	13.9	E 1° N
11 „	2.0	14.7	0.8	0.1	1.2	14.6	E 5° N
Midt.	2.9	15.6	0.7	0.1	+ 2.2	+15.5	E 8° N
Means, ...	2.5	14.5	1.7	0.6	+ 0.77	+13.90	E 3° N

PHENOMENA :—

Thick fog :—on the 23rd.

Fog :—on the 20th and 21st.

Slight fog :—on the 6th, 7th, 8th, 16th, 17th and 19th.

Haze :—on the 4th and 8th.

Unusual Visibility :—on the 1st, 2nd, 3rd and 8th.

Lightning without thunder :—on the 1st and 22nd.

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF MARCH, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.
Mar. 1,...	29.992	29.988	29.974	29.966	29.970	30.000	30.012	30.032	30.064	30.077	30.067	30.054	30.022	30.010	30.002	29.994	29.996	30.010	30.026	30.048	30.070	30.087	30.100	30.104	30.028
„ 2,...	30.095	30.068	30.062	30.072	30.088	.088	.109	.127	.144	.157	.141	.134	.120	.100	.081	30.066	30.063	.075	.092	.117	.136	.137	.140	.138	.106
„ 3,...	.140	.137	.133	.134	.134	.166	.176	.186	.196	.202	.198	.176	.150	.130	.111	.104	.100	.114	.128	.150	.148	.174	.178	.180	.152
„ 4,...	.168	.164	.160	.142	.148	.164	.161	.172	.170	.180	.168	.136	.097	.086	.078	.080	.081	.090	.110	.144	.158	.175	.172	.170	.141
„ 5,...	.174	.159	.144	.142	.155	.156	.174	.196	.214	.216	.208	.170	.143	.122	.106	.105	.118	.132	.146	.174	.200	.214	.218	.225	.167
„ 6,...	.231	.230	.230	.231	.252	.280	.293	.314	.332	.334	.326	.311	.281	.255	.243	.237	.245	.244	.249	.261	.270	.285	.289	.281	.271
„ 7,...	.277	.261	.247	.245	.268	.290	.314	.339	.349	.355	.343	.323	.289	.253	.239	.231	.247	.262	.271	.296	.313	.317	.309	.295	.288
„ 8,...	.283	.278	.265	.259	.265	.285	.303	.305	.315	.327	.314	.291	.252	.216	.202	.192	.189	.199	.211	.218	.220	.226	.225	.208	.252
„ 9,...	.188	.178	.164	.140	.144	.150	.171	.191	.198	.203	.176	.144	.103	.070	.051	.050	.052	.051	.056	.072	.073	.062	.054	.042	.116
„ 10,...	.034	.025	29.992	29.968	29.974	29.988	.012	.021	.026	.042	.028	29.997	29.965	29.941	29.937	29.943	29.951	29.968	29.979	29.993	.019	.025	.031	.023	29.995
„ 11,...	.005	29.997	.981	.984	.987	30.005	.021	.035	.053	.045	.039	30.027	30.005	.995	.985	.981	.977	.977	.989	30.013	.039	.055	.047	.053	30.012
„ 12,...	.051	30.037	30.021	30.035	30.041	.039	.061	.083	.095	.073	.071	.053	.003	.997	.969	.969	.976	.991	.991	.007	.023	.018	29.989	.003	.025
„ 13,...	29.985	29.967	29.953	29.941	29.937	29.994	.001	.009	.012	.007	29.997	29.961	29.943	.899	.892	.886	.917	.917	.924	29.935	29.943	29.975	.964	29.963	29.955
„ 14,...	947	.935	.923	.921	.937	.944	29.951	29.987	29.995	.001	.983	.969	.951	.941	.931	.920	.941	.955	.967	.993	30.017	30.019	30.021	30.025	.966
„ 15,...	30.017	30.009	.975	.986	.987	30.021	30.031	30.055	30.057	.075	30.075	30.051	30.023	30.013	30.005	30.001	30.006	30.009	30.031	30.031	.045	.060	.057	.051	30.028
„ 16,...	.025	.010	.979	.995	.987	29.986	.016	.039	.051	.059	.051	.021	.007	29.991	29.966	29.957	29.932	29.959	.001	.020	.025	.020	29.991	29.987	.003
„ 17,...	29.979	29.969	.939	.924	.951	.945	29.973	29.987	29.993	29.985	29.952	29.923	29.887	.839	.821	.818	.829	.833	29.840	29.849	29.871	29.893	.872	.859	29.905
„ 18,...	.849	.823	.805	.797	.797	.818	.835	.857	.857	.859	.841	.816	.799	.770	.757	.762	.760	.765	.772	.792	.806	.808	.800	.794	.806
„ 19,...	.782	.772	.756	.746	.754	.767	.798	.824	.845	.850	.847	.816	.802	.780	.769	.770	.787	.791	.802	.821	.836	.840	.832	.824	.800
„ 20,...	.812	.806	.801	.796	.804	.830	.852	.876	.880	.888	.880	.857	.820	.804	.783	.783	.790	.812	.830	.840	.848	.848	.840	.832	.830
„ 21,...	.815	.794	.776	.768	.776	.808	.832	.857	.873	.874	.877	.855	.834	.804	.788	.792	.792	.810	.822	.829	.848	.859	.863	.860	.825
„ 22,...	.850	.842	.835	.832	.845	.874	.884	.914	.942	.950	.942	.926	.908	.882	.864	.858	.856	.864	.884	.886	.896	.898	.890	.878	.883
„ 23,...	.852	.820	.796	.798	.801	.820	.844	.862	.884	.888	.880	.864	.827	.796	.770	.764	.760	.760	.758	.771	.786	.793	.786	.772	.811
„ 24,...	.750	.742	.743	.756	.772	.786	.812	.842	.856	.854	.848	.825	.803	.785	.775	.774	.777	.783	.808	.829	.850	.869	.885	.891	.809
„ 25,..	.890	.879	.871	.883	.900	.919	.971	.981	.997	30.013	30.011	.995	.981	.977	.950	.943	.945	.953	.995	30.007	30.041	30.055	30.065	30.065	.970
„ 26,...	30.053	30.025	30.021	30.005	.989	.993	30.057	30.079	30.116	.127	.121	30.087	30.079	30.056	30.025	.995	.993	.997	30.003	.025	.045	.042	.045	.037	30.042
„ 27,...	.037	.012	29.973	29.946	.967	.981	.003	.002	.023	.039	.023	29.999	29.957	29.923	29.895	.878	.881	.877	29.907	29.913	29.941	29.935	29.925	29.917	29.956
„ 28,..	29.921	29.901	.901	.897	.901	.917	29.933	29.947	29.944	29.931	29.925	.919	.881	.849	.840	.821	.829	.835	.851	.880	.893	.905	.897	.881	.892
„ 29,...	.861	.842	.829	.829	.845	.880	.939	.971	.973	.977	.979	.944	.893	.875	.865	.860	.901	.923	.927	.909	.960	.947	.928	.942	.908
„ 30,...	.963	.960	.908	.892	.921	.963	.979	30.002	30.015	30.020	30.037	.970	.972	.954	.944	.963	.982	.986	.997	30.018	30.035	30.046	30.046	30.042	.984
„ 31,...	30.030	30.011	.996	.994	30.012	30.020	30.043	.056	.060	.062	.042	30.017	.976	.954	.946	.948	.956	.962	.982	29.994	.016	.024	.012	29.994	30.004
Means,.....	30.002	29.988	29.973	29.969	29.977	29.996	30.018	30.037	30.049	30.054	30.045	30.020	29.993	29.970	29.955	29.950	29.956	29.965	29.979	29.995	30.012	30.020	30.015	30.011	29.998

TABLE II.

TEMPERATURE, FOR THE MONTH OF MARCH, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Max.	Min.
Mar. 1,.....	54.9	54.8	54.8	54.8	54.7	54.8	54.9	54.9	55.1	55.4	55.5	53.9	54.9	53.9	53.8	53.2	53.3	53.5	53.6	53.9	54.0	53.1	51.3	51.2	54.1	55 5	51.2
„ 2,.....	51.3	52.0	51.3	50.8	50.7	51.1	51.9	51.0	51.9	52.1	54.7	55.9	55.0	55.2	54.7	54.7	53.9	53.0	53.6	53.7	54.5	54.6	54.4	54.7	53.2	56.2	50.0
„ 3,.....	54.3	53.7	53.2	53.4	51.8	52.0	51.9	52.8	54.9	55.9	57.9	59.5	59.9	59.0	59.2	58.9	58.6	57.0	57.1	56.7	56.6	56.1	55.5	55.6	55.9	61.0	51.0
„ 4,.....	55.4	55.4	54.9	54.7	54.6	55.0	54.9	55.9	56.0	59.0	59.9	60.5	60.6	59.9	60.2	59.3	57.9	56.9	56.1	56.5	56.7	56.7	56.5	56.4	57.1	61.0	54.1
„ 5,.....	56.5	56.4	56.3	56.2	56.3	56.3	57.0	58.9	61.8	64.0	65.7	67.4	70.6	69.9	68.7	68.9	68.7	66.1	63.9	62.7	61.9	62.6	63.4	62.6	62.6	71.1	54.9
„ 6,.....	61.6	60.7	59.9	58.9	57.7	56.7	55.5	55.9	56.1	59.2	59.9	61.6	60.1	61.7	62.6	62.7	61.9	60.0	60.1	59.6	57.9	56.9	55.9	54.9	59.1	63.6	54.6
„ 7,.....	54.7	53.1	52.0	50.6	50.2	50.1	50.1	51.9	53.8	56.9	58.4	58.9	59.0	57.7	57.4	56.1	54.6	54.7	54.4	54.8	54.7	54.5	54.1	53.8	54.4	59.5	48.2
„ 8,.....	53.6	53.5	52.7	52.5	51 7	51.7	52.1	53.2	54.7	56.4	56.6	56.6	56.9	58.4	58.0	57.9	57.5	57.1	57.3	57.5	57.7	57.7	57.0	56.9	55.6	58.4	50.9
„ 9,.....	56.5	56.3	56.3	56.2	56.0	55.5	55.9	57.7	58.1	60.2	61.2	61.9	61.8	62.4	61.9	62.0	61.9	60.9	61.0	60.9	60.7	61.1	60.8	60.5	59.5	62.7	54.9
„ 10,.....	60.7	60.8	60.8	60.6	60.3	60.4	60.2	60.9	61.9	63.6	63.9	64.0	64 9	65.9	65.7	64.9	65.4	65.6	65.6	64.8	62.1	62.4	61.6	61.7	62.9	66.6	60.0
„ 11,.....	61.5	61.5	61.1	61.8	62.4	62.7	63.9	67.3	68.5	71.1	71.6	73.8	74.7	69.1	67.4	66.3	65.6	65.1	62.7	63 6	62.9	63.6	62.4	61.1	65.5	75.4	60.1
„ 12,.....	61.1	59.7	59.5	58.9	57.6	56 8	57.6	57 8	57.9	58.6	58.9	58.9	58.9	59.0	58.7	58.9	58.7	58.7	58.6	58.7	58.7	58.7	58.1	58.1	58.6	61.7	56.4
„ 13.....	58.2	58.1	58.3	58.4	58.3	57.8	58.6	57.9	58.7	59.4	60.2	61.2	60.5	61.0	60.9	60.7	60.4	59.9	60.1	60.2	60.9	60.9	60.7	60.9	59.7	61.6	57.1
„ 14,.....	61.1	61.4	61.4	61.5	61.6	61.7	61.7	61.9	63.7	64.5	67.7	66.7	65.9	65.4	63.9	65.0	64.6	65.9	63.7	63.6	63 2	63.4	62.0	60.5	63.3	67.7	60.0
„ 15,.....	59.9	59.4	58.9	58.8	58.9	59.2	59.2	59.7	60.0	60.2	61.2	61.7	61.3	61.7	61.0	60.7	60.5	60.5	61.0	60.7	60.9	60.3	59.7	59.9	60.2	61.7	57.9
„ 16,.....	60.2	60.7	60.8	60.3	59.0	58.5	58.1	58.9	59.3	59.9	60.3	62 1	61.3	61.2	61.2	60.9	60.2	60.0	59.7	59.7	59.1	57.5	56.6	56.7	59.7	62.2	56.6
„ 17,.....	56.8	57.0	57.2	58.0	58.5	58.4	58.1	58.2	58.9	58.9	59.9	60.9	60.8	60.9	61.6	60.8	60.7	60.6	60.8	60.7	60.6	60.8	61.0	61.0	59.6	61.6	55.9
„ 18,.....	61.1	61.2	61.3	61.4	61.7	61.8	61.8	62.9	64.2	65.4	66.9	67.3	66.4	65.9	65.7	66.1	65.1	64.7	64.7	64.1	64.1	64.9	64.8	65.2	64.1	67.4	61.0
„ 19,.....	65.3	65.2	65.1	65.5	65.5	65.5	65.0	65.0	65.9	68.5	68.8	69.9	73.4	74.9	77.4	75.8	73.9	69.6	68.6	70.6	70.1	70.5	71.3	71.6	69.3	77.6	65.0
„ 20,.....	71.3	70.9	71.0	71.3	70.8	70.5	70.2	71.1	71.0	73.2	73.0	77.2	77.4	78.5	77.1	76.9	75.8	73.0	73.3	71.2	70.6	70.3	71.3	71.5	72.9	79.4	69.8
„ 21,.....	71.2	72.0	72.4	72.8	72.8	71.3	72.2	72.5	74.7	76.4	74.9	75.3	76.4	77.9	79.7	74.9	75.4	75.0	72.3	70.3	71.7	72.9	72.1	71.4	73.7	80.1	69.9
„ 22,.....	71.6	71.8	71.4	71.6	71.7	71.4	71.7	71.0	62.9	61.9	61.8	61.9	61.9	61.7	61.7	61.7	61.5	61.2	61.2	61.1	60 9	60.8	61.4	61.4	64.9	71.8	60.0
„ 23,.....	61.1	61.0	61.1	61.2	61.3	61.5	61.9	62.1	63.9	63.9	64.1	64.4	64.5	64.7	65.0	64.7	64.6	64.8	65.6	65.9	67.3	67.6	67.9	68.1	64.1	68.1	61.0
„ 24,.....	68.5	68.2	68.6	68.8	68.8	68.9	68.9	68.1	68.2	70.2	70.9	70.4	71.3	72.0	72.9	73.6	70.7	71.4	71.5	71.6	70 9	71.1	71.5	71.4	70.3	74.3	68.1
„ 25,.....	71.0	71.2	71.0	65.7	63.7	62.3	61.3	60.9	61.3	61.4	61.4	61.7	61.8	61.5	61.4	61.5	61.7	61.1	60.9	60.4	60.4	60.2	59.6	59.7	62.6	71.4	59.6
„ 26,.....	59.8	59.3	58.7	58.1	58.1	58.3	58.1	57.9	57.9	59.0	60.0	61.2	61.9	61.9	60.9	60.9	60.9	60.9	60.8	60.9	60.1	60.0	59.7	59.6	59.8	61.9	57.4
„ 27,.....	59.7	59.6	59.7	59.6	59.6	59.5	59.8	60.8	60.8	60.7	60.7	62.1	62.8	63.7	64.0	63.8	62.4	61.7	61.7	62.0	62.5	62.6	62.4	62.2	61.4	64.2	58.8
„ 28,.....	62.1	61.8	61.5	61.2	61.2	61.1	60.9	61.2	61.7	62.9	62.9	62.8	63.0	62.6	63.0	63.4	62 3	62.6	62.7	62.9	63.1	63.7	63.5	63.2	62.4	63.7	60.5
„ 29, ...	62.8	62.9	62.9	63.3	63.6	63.9	64.8	63.1	63.0	64.9	64.4	65.0	65.9	65.4	65.1	65.1	63.6	63.0	62.6	62.7	62.6	62.8	62.6	62.0	63.7	67.5	62 0
„ 30,.....	61.7	61.3	61.1	60.4	59.6	58.7	58.9	59.8	59.0	59.1	57.7	58.6	58.8	59.5	59.8	59.0	58.6	58.6	57.9	58.7	59.1	58.8	58.9	58.9	59.3	62.0	57.7
„ 31,.....	58.9	58.5	58.8	58.8	58.6	58.8	59.2	59.7	60.8	62.0	63.0	63.9	64.1	63.7	64.0	62.9	62.7	62.0	62.6	61.9	61.7	61.7	61.7	61.7	61.3	64.8	57.7
Means, ...	60.8	60.6	60.5	6.02	59.9	59.7	59.9	60.4	60.9	62.1	62.7	63.5	63.8	63.7	63.7	63.3	62.7	62.0	61.8	61.7	61.6	61.6	61.3	61.1	61.6	65.9	58.1

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF MARCH, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Solar Max.
Mar. 1, ...	51.5	51.2	51.1	51.0	50.6	50.6	51.0	51.1	51.1	51.4	51.4	51.0	51.8	50.8	51.0	50.9	50.7	50 8	51.4	51.0	51.0	50.5	49.6	49.6	50.9	71.2
„ 2, ...	49.4	47.9	47.4	47.8	47.3	46.9	47.0	47.1	47.2	47.3	49.8	50.5	50.1	49.1	48.8	48.6	48.1	48.2	48.0	47.2	47.5	47.7	47.6	46.7	48.1	81.5
„ 3, ...	47.2	47.4	47.1	46.8	45.9	45.8	46.0	47.0	47.3	48.0	49.8	50.8	51.0	51.3	51.7	51.1	51.5	51.2	52.1	51.8	52.2	52.2	51.8	50.9	49.5	111.5
„ 4, ...	50.3	49.9	49.5	48.9	48.2	49.1	50.0	49.1	50.0	51.5	51.9	52.0	52.3	51.0	50.2	50.1	49.8	50.6	51.0	51.4	51.5	51.8	52.1	51.8	50.6	111.5
„ 5, ...	51.7	52.3	52.4	52.5	52.5	52.9	53.0	54 2	51.9	53.0	53.0	53.6	54.7	54.0	53.0	53.0	52.3	52.0	51.6	50.8	51.7	51.7	48.7	48.2	52.3	121.7
„ 6, ...	47.9	47.1	46 4	45.7	45.0	43.6	42.9	43.1	43.0	44.5	44.9	45.9	46.0	46.1	46.8	46.7	46.7	46.0	44.8	44.6	44.2	44.0	43.3	42.6	45.1	115.6
„ 7, ...	41.8	41.0	40.4	39.8	39.8	39.2	39.8	41.1	41.9	44.0	45.0	47.4	48.0	47.7	47.8	47.0	47.5	49.0	49 6	49.7	49.8	49.7	49.3	49.3	45.2	110.7
„ 8, ...	49.0	48.3	47.6	46.7	44.8	43.4	44.3	47.0	47.2	49.0	50.0	49.7	50.1	51.5	51.0	52.0	52.2	52.1	52.6	53.8	54.0	54.1	53.9	53.6	49.9	113.8
„ 9, ...	53.5	53.2	52.9	52.8	52.9	53.1	53.6	53.3	53.0	54.7	54.2	54.1	54.2	54.8	54.8	55.0	54.8	56.1	55.7	55.8	57.0	58.2	58.1	58.0	54.7	114.5
„ 10, ...	58.1	58.9	59.1	58.9	58.7	58.9	59.1	59.8	60.0	60.9	61.1	61.6	62.0	62.1	62.7	62.5	63.3	63.7	64.0	63.1	61.0	61.6	60.8	60.9	60.9	116.5
„ 11, ...	60.6	60.5	60.4	60.9	60.3	59.8	60.3	60.9	62.1	61.7	61.8	64.1	64.7	63.0	61.8	62.0	61.3	61.7	60.8	60.8	60.0	58.7	58.4	57.8	61.0	129.1
„ 12, ...	57.0	56.4	55.7	54.8	54.6	54.8	55.1	55.8	55.2	56.3	56.0	55.8	56.1	56.2	56.1	55.7	55.7	55.7	56.0	55.7	56.0	55.6	55.2	55.8	55.7	102.9
„ 13, ...	56.1	56.4	56.4	56.4	56.5	56 6	57.0	57.0	57.2	57.2	57.8	57.9	56.7	57.9	57.7	57.7	57.7	58.2	59.0	59.2	59.8	60.0	59.8	60.0	57.8	104.7
„ 14, ...	60.2	60.4	60.3	60.6	60.6	60.7	61.0	61.0	61.9	62.0	63.0	63.0	62.0	61.4	61.1	61.0	60.6	60 0	59.7	59.8	60 7	59.5	58.7	58.6	60.7	111.1
„ 15, ...	57.4	56.7	55 9	55.6	55.4	55.5	55.2	55.0	55.1	55.4	56.4	56.7	55.8	54.5	55.0	55.8	56.8	56.7	55.8	54.8	53.7	51.8	51.9	50.8	55.2	99.3
„ 16, ...	50.8	50.9	50.6	51.4	51.7	52.6	54.0	53.1	52.9	52.5	52.6	52.3	52.0	51.7	52.7	52.7	53.2	54.0	53.7	54.6	54.3	55.1	55.4	55.3	52.9	96.6
„ 17, ...	55.4	55 6	55.7	56.2	56.4	56.6	56.8	57.0	57.2	57.5	58.3	58.8	58.8	58.8	59.6	59.1	59.4	59.7	59.7	59.8	59.6	59.8	60.4	60.5	58.2	103.1
„ 18, ...	60.6	60.7	60.9	61.1	61.4	61.5	61.6	61.9	63.2	63.8	64.8	65.4	64.8	64.4	64.5	64.9	64.5	64.3	64.3	63.7	63.6	64.5	64.4	64.8	63.3	108.6
„ 19, ...	65.1	64.9	64.9	65.2	65.2	65.2	64.9	64.9	65.8	67.6	67.8	68.5	69.8	70.8	71.5	71.1	70.5	68.4	67.6	69.3	69.3	69.4	69.8	70.3	67.8	120.8
„ 20, ...	70.1	70.0	70.0	70.1	69.9	69.4	69.2	69.8	69.8	71.1	70.9	73.3	73.8	73.7	73.4	72.8	72.6	70.8	71.6	70.2	69.6	69.6	70.4	70.5	70.9	120.7
„ 21, ...	70.4	70.9	71.1	71.6	71.5	70.8	71.8	71.8	72.7	73.6	72.7	72.9	73.8	74.6	75.0	72.8	73.3	73.2	71.1	69.5	70.9	72.0	71.5	71.1	72.1	121.0
„ 22, ...	71.1	71.4	71.0	71.3	71.4	71.0	71.5	70.8	62.8	61.2	60.7	60.9	60.6	60.3	60.3	60.0	60.1	60.0	59.9	59.8	59.6	59.6	60.3	60.3	64.0	86.2
„ 23, ...	60.2	60.4	60.4	60.5	60.8	61.0	61.4	61.8	62.8	63.0	62.8	62.8	62.9	63.5	63.9	63.8	63.7	64.3	65.1	65.6	66.8	67.0	67.6	67.7	63.3	100.9
„ 24, ...	68.0	67.8	68.1	68.4	68.3	68.7	68.7	67.9	67.9	69.5	69.8	69.2	70.2	70.8	71.4	71.8	70·2	70.8	70.9	71.0	70.6	70.8	71.2	71.1	69.7	104.5
„ 25, ...	70.7	71.0	70.9	65.2	63.2	61.7	60.8	60.7	60.9	60.8	60.8	61.0	61.3	60.8	60.7	60.7	60.8	60.8	60.4	59.8	59.8	59.5	59.2	59.2	62.1	78.8
„ 26, ...	58.9	58.4	57.7	57.2	57.3	57.6	57.7	56.9	57.2	56.8	57.9	58.3	59.3	58.9	58.3	58.1	58.5	58.8	58.8	58.7	58.6	58.6	58.3	58.3	58.1	87.5
„ 27, ...	58.2	58.3	58.3	58.4	5.85	58.7	58.8	58.9	59.4	59.3	59.6	60.3	60.8	61.5	61.5	61.0	60.8	60.5	60.8	60.9	61.5	61.7	61.3	61.3	60.0	85.9
„ 28, ...	61.4	61.3	61.0	60.7	60.6	60.5	60.6	60.7	60.8	61.8	61.9	61.8	61.8	61.5	61.9	62.0	61.9	61.7	62.0	62.4	62.6	63.2	62.9	62.7	61.7	100.5
„ 29, ...	62.5	62.5	62.4	62.6	62.8	63.2	63.8	61.9	62.7	63.6	63.5	63.8	64.6	64.5	64.0	63.9	62.4	62.0	61.6	61.6	61.8	61.6	61.4	60.9	62.7	88.6
„ 30, ...	6.02	59.5	59.4	59.3	58.9	57.7	58.0	58.1	57.8	57.8	56.6	56.7	57.1	57.1	56.7	57.0	57.5	57.0	56.9	57.4	57.5	56.9	57.7	57.2	57.7	68.9
„ 31, ...	57.2	56.9	56.7	56.7	54.9	55.6	54.7	54.6	54.8	56.7	56.8	57.9	58.0	56.9	58.5	58.2	58.5	58.7	59.0	58.9	59.5	58.5	58.6	58.9	57.3	118.2
Means, ...	57.8	57.7	57.5	57.3	57.0	56.9	57.1	57.2	57.2	57.9	58.2	58.6	58.9	58.7	58.8	58.7	58.6	58.6	58.6	58.5	58.6	58.5	58.4	58.2	58.0	103.4

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF MARCH, 1906.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1906.		
1 a.	82	0.455	Mar. 1,.....	79	0.332
2 „	83	.454	„ 2,.....	66	.270
3 „	82	.449	„ 3,.....	60	.271
4 „	83	.447	„ 4,.....	61	.284
5 „	83	.442	„ 5,.....	45	.257
6 „	83	.441	„ 6,.....	23	.117
7 „	83	.445	„ 7,.....	42	.182
8 „	81	.442	„ 8,.....	64	.285
9 „	78	.435	„ 9,.....	71	.366
10 „	76	.440	„ 10,.....	89	.509
11 „	75	.441	„ 11,.....	76	.478
Noon.	73	.443	„ 12,.....	82	.407
1 p.	73	.448	„ 13,.....	89	.455
2 „	73	.444	„ 14,.....	85	.498
3 „	73	.446	„ 15,.....	71	.371
4 „	74	.449	„ 16,.....	61	.313
5 „	77	.454	„ 17,.....	92	.469
6 „	81	.463	„ 18,.....	96	.573
7 „	82	.465	„ 19,.....	92	.661
8 „	82	.464	„ 20,.....	91	.732
9 „	83	.468	„ 21,.....	92	.767
10 „	82	.465	„ 22,.....	95	.585
11 „	83	.466	„ 23,.....	96	.573
Midt.	83	.463	„ 24,.....	97	.719
			„ 25,.....	97	.553
			„ 26,.....	90	.463
			„ 27,.....	92	.500
			„ 28,.....	96	.543
			„ 29,.....	95	.558
			„ 30,.....	90	.457
			„ 31,.....	77	.419
Means,.....	79	0.451	Means,.....	79	0.451

TABLE V.

DURATION OF SUNSHINE.

Date.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	Sums.
1906.														
Mar. 1,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 2,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 3,.....	...	...	0.2	0.6	0.8	0.9	0.7	0.1	...	0.2	0.7	0.3	...	4.5
„ 4,.....	...	...	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	8.0
„ 5,.....	...	...	...	...	0.6	1.0	0.7	...	...	...	...	...	...	2.3
„ 6, ...	...	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	9.6
„ 7,.....	...	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	10.3
„ 8,.....	...	0.2	1.0	0.5	0.8	1.0	1.0	1.0	0.9	0.2	0.8	...	...	7.4
„ 9,.....	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	10.2
„ 10,.....	...	...	...	...	0.1	0.1	0.8	0.7	0.4	...	...	...	...	2.1
„ 11,.....	...	0.8	0.9	0.7	0.9	0.8	0.8	0.6	0.1	...	...	...	...	5.6
„ 12,.....	...	...	...	...	...	...	...	0.1	...	...	...	...	...	0.1
„ 13,.....	...	...	...	...	...	0.3	0.1	...	...	...	...	...	...	0.4
„ 14,.....	...	...	...	0.2	0.1	0.1	...	...	...	...	...	...	...	0.4
„ 15,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,.....	...	...	...	...	...	...	0.1	...	...	...	...	...	...	0.1
„ 17,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,.....	...	...	...	0.1	0.2	0.1	...	0.3	...	...	...	...	...	0.7
„ 19,.....	...	...	...	...	0.1	0.1	...	0.8	0.6	1.0	0.8	...	...	3.4
„ 20,.....	...	...	...	...	0.1	0.1	0.1	0.5	0.4	...	0.3	...	...	1.5
„ 21,.....	...	...	...	0.1	0.5	...	...	0.1	0.6	0.4	...	...	...	1.7
„ 22,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,.....	...	...	...	...	0.2	0.1	...	...	...	0.1	...	...	...	0.4
„ 24,.....	...	...	...	...	0.3	0.1	...	0.2	...	...	...	...	...	0.6
„ 25,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,.....	...	...	...	..	...	...	...	...	...	...	0.1	...	...	0.1
„ 27,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 30,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 31,.....	...	...	...	...	0.1	...	...	0.9	0.6	...	...	...	...	1.6
Sums,.....	...	2.5	5.1	5.7	8.8	8.7	8.3	9.3	7.6	5.9	6.7	2.4	...	71.0

TABLE VI.

RAINFALL FOR THE MONTH OF MARCH, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Sums.	Duration. Hours.
Mar. 1,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.025	0.005	0.015	0.045	1
„ 2,.....	0.005	...	...	...	...	...	0.010	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.020	1
„ 3,.....	...	0.005	...	0.015	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.020	2
„ 4,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.015	...	...	...	...	...	...	...	...	0.015	1
„ 11,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
„ 12,.....	0.010	0.080	0.055	0.005	0.025	0.025	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.200	4
„ 13,.....	...	...	...	...	0.075	0.190	0.010	...	...	...	...	...	...	...	...	...	0.005	0.010	...	...	0.025	0.100	0.020	0.010	0.445	9
„ 14,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...	...	...	...	...	...	...	0.005	1
„ 15,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.020	0.095	0.300	0.105	0.520	3
„ 17,.....	0.115	0.050	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.165	2
„ 18,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,.....	...	...	0.005	0.005	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.020	1
„ 20,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
„ 23,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,.....	...	...	...	...	...	...	0.010	0.010	0.005	0.005	...	...	...	...	...	...	...	0.005	0.015	...	...	0.005	...	...	0.055	14
„ 26,.....	...	...	...	...	...	0.010	0.005	...	0.005	...	...	...	...	...	...	...	...	...	...	...	0.005	...	...	...	0.025	8
„ 27,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
„ 28,.....	...	...	...	...	0.005	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	5
„ 29,.....	...	...	...	0.035	...	...	0.045	0 025	0.005	0.140	0.060	0.010	...	0.030	...	...	...	...	...	0.005	...	...	0.010	...	0.335	13
„ 30,.....	...	...	0.035	0.040	0.025	0.065	0.080	0.050	0.070	0.055	0.080	0.015	0.040	0.030	...	0.035	0.015	0.050	0.020	0.005	...	...	...	...	0.710	15
„ 31,.....	...	...	0.015	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.025	0.040	2
Sums, ...	0.130	0.135	0.110	0.070	0.140	0.290	0.160	0.095	0.085	0.200	0.140	0.025	0.040	0.060	...	0.050	0.025	0.065	0.035	0.010	0.050	0.225	0.335	0.155	2.630	88

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF MARCH, 1906.

DATE.	1 a.		2 a.		3 a.		4 a.		5 a.		6 a.		7 a.		8 a.		9 a.		10 a.		11 a.		Noon.		1 p.		2 p.		3 p.		4 p.		5 p.		6 p.		7 p.		8 p.		9 p.		10 p.		11 p.		Midt.		VEL.		DIR.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Sums.	Means.	Means.
Mar. 1	7	28	6	19	6	19	7	21	7	18	7	19	7	21	7	20	5	14	6	13	1	7	32	5	2	11	32	8	2	8	1	8	2	6	2	2	3	2	1	3	2	5	3	7	2	8	4	4	276	11.5	5
" 2	2	10	3	19	32	13	31	10	1	8	3	18	1	19	1	13	1	16	1	12	2	2	2	3	28	6	1	7	32	8	1	7	1	8	1	7	1	12	2	14	2	12	4	7	32	7	2	13	251	10.5	1
" 3	32	12	3	4	3	4	1	7	2	16	1	12	1	11	2	11	2	11	2	10	12	5	10	8	10	10	10	12	9	12	11	9	11	6	10	9	9	8	9	10	8	14	7	15	7	14	7	22	252	10.5	6
" 4	8	18	7	16	7	16	7	20	7	19	5	13	6	10	7	15	8	13	9	12	11	11	11	12	11	15	11	16	10	17	9	14	9	18	10	15	9	13	10	9	10	10	10	14	8	12	8	11	339	14.1	9
" 5	8	10	9	8	10	12	9	10	10	7	10	5	10	2	...	1	1	10	32	11	1	18	32	14	32	10	1	10	2	14	1	11	32	8	1	7	1	4	1	4	8	4	6	9	1	23	1	27	239	10.0	3
" 6	2	23	1	21	1	24	2	25	2	27	3	24	3	24	5	24	4	23	3	21	2	24	3	17	2	16	2	15	3	16	1	18	1	19	1	8	4	4	2	11	2	17	1	18	1	19	2	17	455	19.0	2
" 7	2	18	1	19	1	23	1	15	2	10	1	15	1	12	1	13	2	10	7	9	8	17	11	13	10	15	10	20	9	21	10	24	7	21	8	20	8	22	7	19	7	21	7	19	7	22	7	27	425	17.7	6
" 8	7	23	6	22	7	23	6	24	7	28	7	24	7	23	6	19	6	20	8	21	8	24	9	25	9	24	8	24	8	20	9	20	8	19	8	18	8	20	7	18	8	21	8	18	7	16	8	21	515	21.5	8
" 9	8	25	8	23	8	23	8	26	8	24	8	22	8	23	8	23	8	27	11	21	8	29	9	22	8	26	8	26	9	24	9	22	8	22	8	20	8	20	8	22	9	22	8	22	8	21	8	21	556	23.2	8
" 10	9	19	9	14	9	19	10	20	10	19	9	23	9	19	9	21	9	19	8	19	8	22	8	18	8	19	7	13	9	9	8	9	8	7	8	5	8	3	8	5	8	6	8	2	...	1	...	1	312	13.0	9
" 11	8	2	...	1	...	1	...	1	8	2	8	3	8	3	8	4	8	5	2	13	2	11	23	6	23	6	30	4	30	3	30	3	30	2	30	2	30	6	24	3	15	3	15	2	8	18	9	12	116	4.8	4
" 12	12	12	8	16	5	21	6	18	8	27	8	19	7	20	7	18	8	18	8	21	8	24	9	20	8	19	10	16	9	14	8	15	8	16	8	17	8	20	7	24	8	24	8	23	8	24	8	21	470	19.6	8
" 13	9	21	10	21	9	20	9	22	9	22	6	7	10	12	9	21	9	22	9	20	8	23	8	25	8	23	9	23	8	22	8	22	8	15	10	7	10	6	10	7	10	7	28	5	23	3	18	2	378	15.8	9
" 14	18	2	...	1	24	5	24	3	...	1	...	1	24	2	25	5	24	2	24	4	21	4	24	5	24	4	24	5	24	2	...	0	...	1	32	2	2	5	...	1	...	1	...	1	8	8	9	20	85	3.5	24
" 15	8	20	8	29	8	25	8	23	8	25	8	20	8	22	8	23	7	26	9	22	7	24	8	22	8	26	8	23	8	21	9	21	8	19	9	20	8	23	8	29	7	31	7	29	7	30	7	31	575	24.0	8
" 16	8	35	7	29	7	30	8	33	8	33	8	34	8	37	8	34	7	31	7	35	7	31	7	30	7	30	8	28	7	31	8	30	8	30	8	26	6	24	8	24	9	24	8	23	8	23	8	17	702	29.3	8
" 17	9	23	9	20	8	22	8	23	8	20	8	26	8	24	8	24	8	23	9	26	9	31	10	26	9	23	9	24	9	22	9	23	9	19	9	22	8	23	8	22	9	20	9	15	9	17	9	17	535	22.3	9
" 18	9	16	9	15	9	13	9	13	8	18	8	14	8	13	8	10	8	15	8	14	8	14	8	15	8	17	8	17	7	15	7	12	8	16	8	16	8	18	8	15	8	15	8	12	8	11	9	12	346	14.4	8
" 19	8	11	9	12	8	15	8	17	8	17	7	19	8	18	8	18	8	18	8	14	8	14	9	12	15	12	14	9	16	11	16	13	15	8	9	5	10	9	10	4	11	5	13	4	12	2	14	5	272	11.3	10
" 20	14	3	16	3	24	2	18	7	15	2	9	4	9	4	9	5	9	7	13	6	9	7	17	7	17	8	17	7	16	7	17	8	16	10	21	6	20	2	1	3	8	6	10	6	10	3	12	6	129	5.4	14
" 21	29	3	29	3	30	5	18	5	18	5	28	5	28	3	28	4	28	3	28	5	28	8	28	7	28	6	28	7	28	7	28	4	28	2	...	0	28	3	28	5	28	4	28	4	28	2	28	3	103	4.3	28
" 22	...	0	...	1	...	1	28	5	28	6	28	9	28	10	28	14	8	34	8	33	8	41	8	34	7	35	7	34	7	34	7	32	8	31	8	28	8	28	7	29	9	25	8	24	8	24	8	27	539	22.5	7
" 23	8	27	9	26	9	26	9	30	9	27	9	26	9	27	9	27	8	26	9	25	8	27	9	25	9	23	9	24	8	24	8	22	8	22	8	23	8	19	8	18	9	17	7	7	7	6	7	9	533	22.2	9
" 24	7	10	7	8	7	6	7	4	7	3	7	6	7	9	7	9	7	11	7	12	7	13	7	16	8	16	10	9	10	8	10	10	9	15	9	11	9	11	9	14	9	17	9	15	9	9	9	13	255	10.6	8
" 25	9	15	9	10	9	13	7	31	8	34	7	35	8	35	8	36	8	34	8	32	8	35	8	35	8	33	7	30	8	33	8	37	7	36	7	38	7	36	8	34	7	37	7	39	7	36	7	35	767	32.0	8
" 26	7	36	7	37	7	42	7	41	8	42	7	37	7	34	7	37	7	35	7	34	7	30	8	22	8	11	9	12	6	15	8	26	7	28	8	29	7	27	8	27	7	25	8	30	7	25	7	25	707	29.5	7
" 27	7	18	7	22	9	24	8	30	7	20	7	23	8	20	8	25	8	20	8	17	8	14	8	13	9	13	9	11	9	16	9	18	9	20	8	21	8	20	9	19	8	17	8	24	8	27	8	25	477	19.9	8
" 28	8	20	8	21	8	21	8	26	8	24	9	23	8	25	8	29	8	30	9	27	9	34	9	23	8	24	8	27	8	23	8	25	8	24	8	21	8	24	9	21	9	23	9	21	9	21	9	24	581	24.2	8
" 29	8	21	9	20	8	19	9	20	10	16	10	16	30	10	25	13	23	7	18	6	19	5	19	3	17	6	2	12	25	7	23	9	24	13	26	11	23	13	21	9	24	9	25	4	23	2	26	5	256	10.7	15
" 30	27	15	28	10	32	6	9	4	29	8	26	8	26	2	25	5	25	4	25	6	28	11	28	4	28	3	29	2	...	1	29	2	1	10	8	8	6	7	6	8	6	8	7	15	150	6.3	31
" 31	7	18	8	23	7	22	7	25	7	21	7	21	6	19	7	24	7	19	8	17	8	16	8	14	8	16	9	19	10	12	10	9	10	5	10	6	10	2	10	12	9	13	9	11	8	9	8	15	368	15.3	8
Sums	...	512	...	484	...	515	...	559	...	549	...	531	...	513	...	545	...	553	...	541	...	576	...	501	...	506	...	494	...	477	...	483	...	467	...	424	...	437	...	443	...	462	...	438	...	451	...	503	11964	498.5	...
Means	...	16.5	...	15.6	...	16.6	...	18.0	...	17.7	...	17.1	...	16.5	...	17.6	...	17.8	...	17.5	...	18.6	...	16.2	...	16.3	...	15.9	...	15.4	...	15.6	...	15.1	...	13.7	...	14.1	...	14.3	...	14.9	...	14.1	...	14.5	...	16.2	385.9	16.1	...

TABLE VIII.

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 a.			4 a.			7 a.			10 a.		
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction
1906.												
Mar. 1, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	E	10	str-cum.	E
„ 2, ...	10	str-cum.	...	10	str-cum.	...	10	nim.	...	10	str-cum.	E
„ 3, ...	10	str-cum.	...	10	nim.	...	10	cum-nim.	...	8	sm-cum.	W
„ 4, ...	10	cum.	E	10	str-cum.	...	10	sm-cum.	W	6	sm-cum.	W
„ 5, ...	10	str-cum.	...	10	str-cum.	...	10	sm-cum.	W	10	sm-cum.	W
„ 6, ...	3	c-str.	N	10	cum.	NE	2	sm-cum.	...	0	...	...
„ 7, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 8, ...	5	cum.	E	3	cum.	E	9	cum.	SE	10	cum.	SE
„ 9, ...	8	cum.	E	5	cum.	E	0	...	...	2	cum.	SSE
„ 10, ...	10	str-cum.	...	10	str-cum.	...	10	cum.	E	10	cum.	SE
„ 11, ...	5	cum.	SE	0	...	...	1	sm-cum.	...	8	sm-cum.	W
„ 12, ...	10	nim.	...	10	nim.	...	10	cum.	E	10	sm-cum. / cum.	E
„ 13, ...	10	cum.	SE	10	sm-cum. / cum.	W / SE	10	nim.	SE	10	sm-cum. / cum.	WSW / SE
„ 14, ...	10	cum-nim.	...	10	str-cum.	...	10	cum-nim.	...	10	str-cum.	...
„ 15, ...	10	str-cum.	...	8	cum.	E	10	str-cum.	...	10	str-cum.	ESE
„ 16, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	SSW	10	cum.	SSW
„ 17, ...	10	nim.	...	10	str-cum.	...	10	str-cum.	E	10	str-cum.	E
„ 18, ...	10	cum-nim.	...	10	str-cum.	...	10	str-cum.	SSW	10	sm-cum. / cum.	W / S
„ 19, ...	10	cum-nim.	...	10	cum-nim.	...	10	str-cum.	...	10	cum.	S
„ 20, ...	10	str-cum.	...	10	str-cum.	...	10	cum.	S	10	cum.	S
„ 21, ...	9	cum.	SW	8	cum.	SW	10	cum.	WSW	9	cum.	WSW
„ 22, ...	10	str-cum.	...	10	str-cum.	...	10	str.	...	10	nim.	E
„ 23, ...	10	cum-nim.	...	10	str-cum.	...	10	str-cum.	..	10	cum.	SSW
„ 24, ...	10	str-cum.	...	10	cum-nim.	...	10	cum.	S	10	cum.	S
„ 25, ...	10	str-cum.	...	10	str-cum.	...	10	nim.	E	10	nim.	E
„ 26, ...	10	cum-nim.	...	10	nim.	...	10	nim.	E	10	nim.	E
„ 27, ...	10	cum-nim.	...	10	str-cum.	...	10	str-cum.	E	10	nim.	E
„ 28, ...	10	nim.	...	10	nim.	...	10	nim.	E	10	str-cum.	E
„ 29, ...	10	cum-nim.	...	10	nim.	...	10	nim.	NW	10	nim.	NW
„ 30, ...	10	cum-nim.	...	10	nim.	...	10	nim.	...	10	nim.	W
„ 31, ...	9	cum.	E	10	str-cum.	...	10	str-cum.	SSE	10	sm-cum. / cum.	W / SE
Means,...	9.0	...	...	8.8	...	...	8.8	...	...	8.8	...	...

TABLE VIII,—*Continued.*

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 p.			4 p.			7 p.			10 p.			Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
1906.													
Mar. 1,...	10	str-cum.	E	10	str-cum.	E	10	cum-nim.	E	10	cum-nim.	E	10.0
„ 2,...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10.0
„ 3,...	10	sm-cum.	W	3	sm-cum.	WNW	10	sm-cum.	WNW	2	sm-cum.	WNW	7.9
„ 4,...	0	...	...	0	...	...	0	...	...	10	cum.	...	5.8
„ 5,...	10	sm-cum.	W	10	sm-cum.	W	0	...	...	0	...	...	7.5
„ 6,...	0	...	...	0	...	...	0	...	...	0	...	...	1.9
„ 7,...	0	...	...	0	...	...	0	...	...	1	cum.	...	0.1
„ 8,...	2	cum.	SE	8	cum.	ESE	10	cum.	ESE	10	cum.	ESE	7.1
„ 9,...	1	cum.	...	4	cum.	SSE	10	cum.	SE	9	cum.	SE	4.9
„ 10,...	10	cum.	S	10	nim.	S	9	cum.	...	0	...	...	8.6
„ 11,...	9	sm-cum.	WSW	10	sm-cum.	WSW	10	str-cum.	...	10	str-cum.	...	6.6
„ 12,...	10	nim.	E	10	cum.	SE	10	cum.	SE	10	cum.	SSE	10.0
„ 13,...	10	cum.	SE	10	cum.	ESE	10	nim.	E	10	nim.	E	10.0
„ 14,...	10	str-cum.	...	10	str.	...	10	nim.	...	10	cum-nim.	...	10.0
„ 15,...	10	sm-cum.	W	10	str-cum.	...	10	nim.	...	10	cum-nim.	...	9.8
„ 16,...	10	cum.	S	10	str-cum.	S	10	str-cum.	...	10	nim.	...	10.0
„ 17,...	10	cum-nim.	ESE	10	str-cum.	ESE	10	cum-nim.	E	10	cum-nim	E	10.0
„ 18,...	10	sm-cum. / cum.	WSW / S	10	cum.	S	10	cum.	...	10	cum.	...	10.0
„ 19,...	10	sm-cum. / cum.	W / S	9	sm-cum. / cum.	W / SSW	10	cum.	S	9	cum.	S	9.8
„ 20,...	10	cum.	S	10	cum.	SW	10	nim.	SW	9	cum.	SW	9.9
„ 21,...	10	cum.	W	10	cum.	WSW	9	cum.	WSW	10	cum.	WSW	9.4
„ 22,...	10	cum-nim.	E	10	cum-nim.	E	10	nim.	...	10	nim.	...	10.0
„ 23,...	10	cum.	SSW	10	cum.	SSW	10	cum.	S	10	cum.	...	10.0
„ 24,...	10	cum.	S	10	cum.	SSW	10	cum.	SSW	8	cum.	SSW	9.7
„ 25,...	10	nim.	E	10	nim.	E	10	nim.	E	10	nim.	...	10.0
„ 26,...	10	cum.	E	10	cum.	E	10	nim.	E	10	nim.	E	10.0
„ 27,...	10	str-cum.	E	10	str-cum.	E	10	cum-nim.	E	10	cum-nim.	E	10.0
„ 28,...	10	cum-nim.	E	10	cum-nim.	E	10	cum-nim.	E	10	nim.	E	10.0
„ 29, ..	10	nim.	W	10	cum-nim.	W	10	cum-nim.	...	10	cum-nim.	...	10.0
„ 30,...	10	nim.	...	10	nim.	W	10	nim.	W	10	cum-nim.	...	10.0
„ 31,...	10	sm-cum.	W	10	sm-cum.	W	10	sm-cum.	W	10	sm-cum.	W	9.9
Means,...	8.5	...	...	8.5	...	...	8.6	...	...	8.3	...	...	8.7

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND,

FOR THE MONTH OF MARCH, 1906.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	3.1	14.2	1.0	0.5	+ 2.1	+13.7	E 9° N
2 „	3.4	13.4	1.2	0.3	2.2	13.1	E 10° N
3 „	4.0	14.0	0.8	0.3	3.2	13.7	E 13° N
4 „	3.3	15.7	1.3	0.5	2.1	15.3	E 8° N
5 „	2.9	15.6	1.0	0.3	1.9	15.3	E 7° N
6 „	3.8	14.9	0.7	0.5	3.1	14.4	E 12° N
7 „	3.6	14.1	0.5	0.5	3.1	13.5	E 13° N
8 „	3.2	15.1	0.5	1.2	2.7	14.0	E 11° N
9 „	3.4	15.8	0.3	0.5	3.0	15.3	E 11° N
10 „	2.9	15.0	1.5	0.5	1.3	14.5	E 5° N
11 „	3.0	16.1	1.0	0.6	+ 2.0	15.4	E 7° N
Noon.	1.7	13.9	2.0	0.7	− 0.3	13.2	E 1° S
1 p.	1.9	13.6	2.0	0.7	− 0.1	12.9	E
2 „	2.5	13.4	2.2	0.5	+ 0.3	12.9	E 1° N
3 „	2.3	13.0	1.8	0.5	+ 0.5	12.5	E 2° N
4 „	1.9	13.0	2.2	0.5	− 0.2	12.5	E 1° S
5 „	1.9	12.8	1.2	0.5	+ 0.7	12.3	E 3° N
6 „	1.3	12.2	0.9	0.5	0.4	11.7	E 2° N
7 „	2.2	12.3	0.5	0.6	1.6	11.7	E 8° N
8 „	1.8	12.8	1.0	0.5	0.8	12.4	E 4° N
9 „	1.9	13.5	1.4	0.4	0.5	13.2	E 2° N
10 „	2.1	12.8	0.8	0.4	1.3	12.4	E 6° N
11 „	2.9	12.7	0.4	0.2	2.5	12.5	E 11° N
Midt.	3.0	14.3	1.0	0.3	+ 2.0	+14.0	E 8° N
Means,.....	2.7	13.9	1.1	0.5	+ 1.53	+13.43	E 7° N

PHENOMENA :—

Thick fog :—on the 18th and 24th.

Fog :—on the 19th, 20th, 21st, 22nd, 23rd and 25th.

Slight fog :—on the 10th, 11th, 14th and 29th.

Haze :—on the 5th and 6th.

Unusual Visibility :—on the 11th, 27th and 31st.

Thunderstorms :—on the 29th, 10a.—11a., in NW, nearest at 10.30a., (2°.) ; 1p.—2.30p., NW—SE, distant.

Slight earthquake :—on the 28th at 6.55a., Hongkong Mean Time.

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF APRIL, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.
April 1,...	29.972	29.958	29.944	29.936	29.950	29.951	29.958	29.988	29.990	29.972	29.960	29.937	29.907	29.887	29.870	29.847	29.845	29.842	29.841	29.861	29.873	29.881	29.871	29.870	29.913
„ 2,...	.863	.839	.811	.803	.815	.843	.863	.877	.879	.881	.865	.851	.819	.801	.783	.775	.788	.795	.807	.814	.836	.832	.835	.824	.829
„ 3,...	.823	.811	.803	.803	.811	.827	.853	.871	.885	.899	.901	.879	.855	.837	.825	.823	.829	.840	.860	.873	.887	.894	.865	.861	.851
„ 4,...	.853	.829	.821	.833	.835	.847	.861	.881	.913	.915	.892	.883	.876	.830	.841	.827	.833	.823	.840	.849	.863	.869	.873	.870	.857
„ 5,...	.853	.855	.855	.864	.871	.895	.931	.943	.961	.957	.933	.912	.878	.854	.833	.804	.808	.810	.822	.814	.834	.850	.844	.841	.868
„ 6,...	.808	.806	.755	.768	.776	.794	.814	.827	.836	.832	.828	.804	.776	.740	.736	.721	.715	.720	.749	.759	.776	.786	.773	.758	.777
„ 7,...	.746	.722	.710	.702	.712	.728	.736	.736	.748	.752	.742	.716	.686	.664	.644	.632	.625	.609	.612	.629	.642	.638	.636	.628	.683
„ 8,...	.596	.567	.540	.544	.539	.534	.553	.566	.562	.549	.570	.535	.500	.520	.510	.488	.524	.556	.582	.612	.648	.662	.666	.664	.566
„ 9,...	.668	.662	.666	.674	.682	.692	.708	.718	.724	.738	.740	.710	.707	.694	.702	.712	.724	.746	.774	.788	.800	.824	.834	.843	.730
„ 10,...	.840	.820	.795	.826	.858	.840	.870	.886	.904	.912	.893	.902	.914	.882	.832	.858	.860	.900	.906	.914	.912	.942	.984	.988	.885
„ 11,...	.964	.952	.946	.937	.914	.932	.944	.952	.981	.972	.954	.945	.932	.917	.905	.911	.907	.873	.922	.933	.927	.953	.962	.949	.937
„ 12,...	.945	.909	.897	.890	.889	.883	.888	.913	.903	.913	.895	.869	.829	.809	.799	.781	.783	.785	.805	.815	.841	.853	.835	.815	.856
„ 13,...	.796	.765	.750	.729	.733	.747	.777	.791	.812	.808	.803	.794	.784	.780	.740	.732	.760	.768	.788	.746	.773	.800	.810	.802	.774
„ 14,...	794	.786	.778	.776	.762	.777	.796	.818	.816	.814	.800	.817	.795	.764	.740	.750	.756	.778	.784	.798	.805	.818	.818	.804	.789
„ 15,...	.784	.760	.732	.724	.742	.748	.764	.792	.814	.813	.824	.820	.786	.774	.751	.753	.752	.766	.780	.808	.812	.838	.821	.792	.781
„ 16,...	.792	.785	.772	.776	.792	.806	.833	.851	.858	.858	.841	.834	.806	.788	.768	.760	.763	.774	.792	.812	.820	.820	.813	.810	.805
„ 17,...	.794	.758	.748	.736	.736	.757	.779	.788	.789	.792	.778	.753	.747	.771	.705	.696	.699	.717	.731	.743	.790	.787	.797	.819	.759
„ 18,...	.773	.760	.753	.739	.759	.771	.809	.821	.853	.862	.875	.858	.815	.790	.795	.740	.739	.759	.784	.807	.821	.929	.837	.837	.799
„ 19,...	.831	.796	.769	.753	.780	.775	.801	.837	.837	.846	.840	.836	.852	.812	.768	.772	.768	.796	.818	.844	.850	.842	.851	.846	.813
„ 20,...	.827	.820	.818	.826	.820	.842	.858	.887	.896	.910	.890	.882	.848	.830	.818	.816	.841	.852	.838	.874	.844	.882	.874	.875	.853
„ 21,...	.862	.854	.847	.838	.840	.848	.850	.864	.874	.880	.876	.858	.849	.829	.821	.808	.811	.811	.815	.837	.865	.881	.881	.863	.848
„ 22,...	.857	.843	.833	.811	.817	.833	.841	.861	.859	.835	.833	.844	.827	.807	.802	.797	.796	.801	.823	.833	.868	.870	.887	.875	.836
„ 23,...	.861	.839	.841	.830	.839	.863	.885	.893	.908	.917	.916	.899	.890	.875	.860	.840	.858	.856	.881	.896	.905	.924	.936	.928	.881
„ 24,...	.914	.910	.898	.906	.914	.923	.948	.950	.960	.948	.935	.926	.918	.894	.876	.864	.870	.885	.906	.936	.958	.972	.969	.948	.922
„ 25,...	.933	.916	.904	.912	.925	.928	.952	.964	.969	.952	.934	.912	.878	.861	.848	.832	.836	.844	.856	.866	.883	.908	.906	.888	.900
„ 26,...	.869	.844	.838	.836	.836	.840	.856	.867	.872	.878	.872	.853	.824	.804	.787	.776	.770	.802	.833	.844	.850	.860	.864	.855	.839
„ 27,...	.842	.820	.814	.818	.820	.832	.836	.852	.854	.866	.864	.849	.814	.781	.786	.782	.780	.788	.812	.812	.831	.848	.844	.842	.824
„ 28, ..	.836	.822	.808	.838	.853	.864	.861	.904	.904	.927	.916	.893	.890	.872	.861	.843	.858	.853	.889	.920	.938	.949	.964	.942	.884
„ 29,...	.928	.918	.904	.903	.904	910	.922	.950	.955	.958	.944	.903	.860	.873	.865	.862	.847	.871	.891	.908	.927	.939	.933	.925	.908
„ 30,...	.897	.873	.857	.842	.837	.870	.899	.918	.905	.895	.885	.857	.831	.798	.779	.761	.775	.793	.813	.839	.845	.845	.847	.825	.845
.....	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,.....	29.837	29.820	29.807	29.806	29.812	29.823	29.842	29.859	29.867	29·868	29.860	29.844	29.823	29.805	29.788	29.779	29.784	29.794	29.812	29.826	29.841	29.853	29.854	29.846	29.827

TABLE II.

TEMPERATURE, FOR THE MONTH OF APRIL, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Max.	Min.
Apr. 1,.....	61.3	60.9	60.9	60.7	60.8	60.9	61.1	61.9	63.0	62.9	62.7	65.7	65.4	65.2	64.9	64.5	63.6	63.2	63.2	63.1	62.9	62.7	62.6	61.7	62.7	66.0	60·2
„ 2,.....	62.3	62.4	62.4	62.7	62.5	62.4	62.2	61.9	62.5	62.8	63.1	63.7	64.9	64.7	65.0	65.1	64.6	64.5	64.6	64.7	64.7	64.8	65.0	65.0	63.7	65.3	61.4
„ 3,.....	65.0	64.9	64.8	64.6	64.4	64.8	65.0	66.1	66.8	66.6	67.2	68.1	67.6	67.7	67.6	68.0	67.9	66.6	66.1	66.1	66.4	66.8	66.1	65.9	66.3	68.1	63.9
„ 4,.....	65.7	65.6	65.7	65.6	65.5	65.4	65.1	66.0	64.8	64.2	64.6	63.9	63.9	64.9	65.2	65.6	65.1	64.8	65.4	65.8	65.9	66.5	66.5	65.8	65.3	66.5	62.9
„ 5,.....	65 7	65.8	65.9	65.7	65.9	66.4	66.7	67.7	69.7	71.6	71.6	72.0	72.9	72.2	71.9	70.4	69.3	69.0	68.7	68.1	68.7	68.7	68.7	68.9	68.8	73.3	65.0
„ 6,.....	68.9	68.9	68.5	68.4	68.5	68.0	68.0	68.8	67.9	68.3	67.8	69.6	68.8	69.5	68.0	67.2	67.6	67.7	67.4	66.9	67.1	66.9	66.8	66.1	68.0	70.6	66.1
„ 7,.....	66.2	66.5	66.8	66.8	66.2	66.7	67.1	67.5	67.9	68.6	70.2	72.4	73.5	73.0	72.7	72.5	71.1	74.9	75.2	75.3	76.6	76.8	76.1	76.6	71.1	79.8	66.0
„ 8,.....	76 2	76.1	76.2	75.0	75 9	76.6	77.1	77·0	76.9	78.0	67.9	72.6	74.9	72.9	73.9	71.1	71.2	71.0	69.7	69.4	68.7	68.6	67.5	67.3	73.0	78.2	67.2
„ 9,.....	67.2	66.7	66.6	66.6	66.7	66.9	69.9	73.9	76.8	77.6	79.7	79.9	78.0	79.0	75.4	77.0	73.7	71.4	69.7	69.7	69.7	69.1	69.4	69.3	72.1	81.1	65.8
„ 10,.....	69.2	68.9	68.6	66.6	66.3	65.6	65.7	66.8	66.2	66.2	65.8	64.9	64.0	63.9	64.0	64.4	64.7	64.5	64.1	64.1	64.6	64.7	64.5	64.4	65.5	69.3	63.9
„ 11,.....	64.0	63.8	63.6	63.7	63.5	63.5	63.9	64.7	64.7	64.2	65.8	65.3	65.8	64.9	64.9	64.6	63.7	63.7	64.4	64.1	64.3	64.5	64.2	64.0	64.3	66.2	63.5
„ 12,.....	63.9	63.9	64.0	64.1	63.7	63.7	63.7	64.4	64.7	64.9	65.6	65.7	65.9	65.9	65.8	66.4	66.4	66.1	66.2	66.5	66.3	66 5	66.6	66.5	65.3	66.6	62.9
„ 13,.....	66.8	67.5	67.6	67.6	67.4	67.6	67.8	67.9	68.9	68.8	69.2	68.9	69.7	69.1	68.9	70.1	69.3	69.6	69.7	69.9	69.7	69.9	69.2	69.0	68.8	70.4	65.8
„ 14,.....	68.8	68.3	68.2	68.3	68.1	68.1	68.8	68.7	68.6	69.9	70.7	70.4	71.4	73.4	72.4	71.9	71.7	71.8	70.2	71.5	71 3	73.2	71.2	71.0	70.3	73.4	67.5
„ 15,.....	71.2	71.1	70.9	71.2	71.4	71.6	71.9	71.8	74.5	74.4	77.1	75.7	76.7	74.5	74.5	74.0	73.4	72.7	73.6	73.0	72.3	71.7	71.0	70.9	73.0	77.7	70.9
„ 16,.....	70.6	70.5	70.4	70.4	70.4	70.3	70.9	71.4	73.0	73.3	74.0	73 3	74.2	73.2	73.6	73.0	73.1	71.8	71.7	71.6	71.9	71.9	71.8	71.8	72.0	74.5	69.3
„ 17,.....	72.1	71.9	72.0	72.0	71.9	71.6	71.7	72.3	73.6	74.9	73.7	74.4	70.9	70.0	69.4	69.6	69.7	69.4	69.4	69.2	69.9	70.4	69.8	67.4	71.1	76.2	67.4
„ 18,.....	69.8	67.7	65.4	65.5	65.8	65.8	66.0	65.0	65.7	65.8	65.3	65.3	64.7	65.0	64.9	64.5	64.6	64.7	64.6	64.5	64 9	65.5	64.7	64.5	65.5	69.8	63.8
„ 19,.....	64.1	64.2	64.3	64.4	64.1	64.2	64.2	64.9	65.0	65.7	66.2	65.9	65.0	65.9	66.9	67.7	67.3	67.4	67.1	67.5	67.0	67.0	66.8	66.7	65.8	67.8	63.2
„ 20,.....	66.8	66.8	67.2	67.1	66.9	67.2	67.3	67.9	68.0	68.4	68.6	68.0	68.4	67.0	68.5	68.2	68.7	68.7	68.4	67.9	68.2	69.9	69.0	69.3	68.0	69.9	66.1
„ 21,.....	69.3	69.3	69.3	68.8	68.6	68.9	68.5	72.9	73.9	72.8	73.8	73.5	73.9	73.4	72.5	73.5	73.7	73.1	73.1	73.5	72.6	73.8	72.9	73.0	72.0	74.1	68.1
„ 22,.....	72.7	73.0	72.3	71.4	71.5	73.2	72 6	72.9	74.8	75.6	78.4	78.7	76.5	76.7	75.3	76.6	76.4	74.7	73.3	73.5	72.2	72.0	71.6	70.9	74.0	79.7	70.1
„ 23,.....	70.7	70.8	70.7	70.6	70.6	70.3	70.6	71.8	72.5	74.3	73.8	75.0	72.8	72.2	73.2	72.7	71.7	70·1	70.9	70.0	69.5	69.9	69.5	69.6	71.4	75.4	69.0
„ 24,.....	69.0	68.7	68.5	68.1	67.8	68.1	68.8	70.1	70.1	70.8	70.5	71.2	71.7	71.9	70.9	71.1	70.3	70.2	69.9	69.6	69 6	69.7	69.2	69.2	69.8	72.6	67.3
„ 25,.....	68.5	68 3	68.2	68.0	67.9	68.0	68.2	68.8	68.9	69.7	71.4	70.9	72.0	72.6	72.8	72.1	71.3	71.4	71.4	71.2	70.9	70.8	70.9	70.7	70.2	73.0	67.9
„ 26,.....	70.5	70.3	70.2	70.1	70.1	70.0	70.1	70.9	71.7	72.1	72 9	74.4	75.0	75.4	75.0	74.7	73.6	73.6	73.4	73.5	73.2	72.9	72.5	72.3	72.4	75.8	69.6
„ 27,.....	72.1	71.8	71.5	71.4	71.3	71.4	71.8	72.9	75.1	74.9	75.3	77.2	78.8	76.9	77.5	76.2	75.7	75.0	73.7	73.7	73.7	72.5	72.3	72.1	73.9	79.9	70.3
„ 28,.....	72.0	72 0	70.9	70.4	70.1	69.0	68.2	68.5	69.4	69.3	69.5	70.3	70.3	70.4	70.0	69.9	69.3	68.9	68.4	69.0	68.7	68.3	67.8	67.5	69.5	72.1	67.5
„ 29, ...	67.8	67.5	67.2	66.6	66.6	66.5	67.0	67.9	68.7	68.7	68.9	69.5	69.9	69.3	68.9	68.6	68.5	68.3	67.5	68.0	68.4	67.8	67.8	67.0	68.0	69.9	66 0
„ 30,.....	66.9	66.9	67.1	67.3	66.8	67.0	67.9	68.7	69.4	68.9	69.2	70.2	69.5	69.4	69.8	68.8	68.1	67.2	67.6	67.9	68.0	69.0	68.8	68.7	68.3	70.8	65.6
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means, ...	68.2	68.0	67.9	67.7	67.6	67.7	67.9	68.8	69.5	69.8	70.0	70.6	70.6	70.3	70.1	70.0	69.5	69.2	69.0	69.0	68.9	69.1	68.7	68.4	69.0	72.5	66.1

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF APRIL, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Solar Max.
April 1, ...	58.8	58.9	58.7	58.4	58.5	58.0	58.0	57.9	59.3	58.5	57.7	60.3	60.1	59.5	60.0	60.8	60.7	60.0	60.1	60.1	60.5	60.5	60.6	60.2	59.4	111.4
„ 2, ...	60.8	60.7	60.6	60.7	60.8	61.2	60.8	60.7	61.0	61.5	61.3	61.5	62.3	62.5	62.9	63.0	62.4	61.8	61.8	61.7	62.0	61.9	62.3	62.4	61.6	85.3
„ 3, ...	62.7	62.9	63.2	63.3	63.4	63.9	64.0	64.8	65.0	64.8	64.8	65.7	64.9	65.6	65.0	65.0	65.3	65.0	64.9	65.5	65.4	65.5	65.0	64.8	64.6	92.9
„ 4, ...	64.8	64.8	65.0	65.0	64.9	64.7	64.2	64.6	63.7	63.6	62.9	61.8	62.3	62.8	63.3	63.1	63.2	62.8	63.5	64.1	63.8	63.0	62.6	62.0	63.6	75.1
„ 5, ...	61.1	60.7	61.0	61.2	60.9	61.5	62.3	62.7	62.8	63.5	63.1	63.8	64.0	63.8	63.8	63.6	63.7	63.6	64.1	64.8	65.5	65 5	65.5	65.5	63.2	125.2
„ 6, ...	65.0	65.4	65.2	65.7	65.9	65.3	65.8	66.8	66.8	67.4	66.9	67.5	67.0	66.5	65.6	65.4	64.6	63.9	64.6	65.0	65.6	66.2	66.2	65.9	65.8	118.1
„ 7, ...	66.1	66.2	66.3	66.3	66.1	66.4	66.7	66.9	67.3	67.8	68.8	70.3	70.8	69.8	70.1	70.8	69.8	72.2	72.7	73.1	73.5	73.9	73.6	73.5	69.5	132.2
„ 8, ...	73.5	73.3	73.2	72.9	73.0	73.7	73.9	74.7	74.2	74.6	67.8	68.3	69.1	68.3	68.8	67.9	68.7	68.6	67.9	67.5	67.1	66.8	66.4	66.0	70.3	123.8
„ 9, ...	65.9	65.4	65.5	65.3	65.1	65.1	66.9	67.8	68.8	67.8	69.9	68.8	67.3	69.9	69.1	71.1	67.8	67.6	66.8	66.1	65.1	65.0	65.1	66.3	67.1	128.0
„ 10, ...	66.7	66.7	66.1	64.9	63 6	62.7	62.7	62.5	62.0	61.8	61.5	61.8	61.8	62.0	61.8	62.0	62.5	62.5	62.5	62.9	62.8	62.6	62.3	62.2	63.0	85.1
„ 11, ...	61.9	61.7	61.1	60.9	60.8	61.0	61.3	61.8	61.6	61.3	62.2	61.9	62.7	61.8	61.8	61.9	62.5	62.6	61.6	60.8	61.4	61.6	61.7	61.6	61.6	110.2
„ 12, ...	61.6	61.7	61.9	61.9	62.1	62.1	62.4	62.8	63.6	63.6	63.8	63.8	63.8	64.3	64.0	64.6	64.8	64.9	65.0	65.0	65.1	65.4	65.6	65.6	63.7	82.9
„ 13, ...	65.8	66.5	66.8	67.1	67.0	67.1	67.5	67.7	68.5	68.5	68.8	68.8	68.3	68.2	67.9	68.7	68.7	68.6	68.8	68.9	68.6	68.8	68.5	68.1	68.0	81.7
„ 14, ...	67.6	67.4	67 6	67.5	67.6	67.6	67.9	67.7	67.8	68.5	68.7	68.6	70.1	70.8	70.0	69.6	69.2	69.6	68.8	69.4	69.4	69.9	68.8	68.5	68.7	113.9
„ 15, ...	68.3	68.6	68.5	68.6	68.6	69.0	69.4	70.8	72.1	72.1	73.6	73.3	74.8	72.8	72.8	72.8	71.7	71.5	72.7	72.0	70.8	70.8	70.7	70.3	71.1	126.3
„ 16, ...	70.0	69.8	69.6	69.5	69.5	69.4	69.6	69.9	71.0	71.2	71.9	71.5	72.0	71.3	72.3	71.0	71.3	70.5	70.7	70.5	71.0	70.9	71.0	71.2	70.7	117.8
„ 17, ...	71.4	71.4	71.6	71.7	71.5	71.0	71.3	71.8	72.5	73.5	72.6	73.1	69.0	69.3	67.8	67.9	68.4	68.3	68.1	68.1	68.6	68.9	68.7	66.5	70.1	91.2
„ 18, ...	66.5	65.2	64.0	63.5	63.7	63.5	63.5	63.5	63.0	63.0	62.8	62.8	62.7	62.8	62.8	62.5	62.1	62.6	62.7	62.6	63.3	63 3	62.8	62.5	63.2	82.6
„ 19, ...	62.4	62.4	62.5	62.7	62.6	62.7	62.8	62.9	63.0	63.6	63.6	63.8	64.0	64.8	64.5	64.7	64.8	65.6	65.0	65.5	65.0	65.4	65.4	65.3	64.0	83.0
„ 20, ...	65.5	65.4	65.8	65.8	65.9	66.2	65.8	66.1	66.6	66.8	66.8	66.7	67.1	66.8	66.9	67.1	67.4	67.3	67.4	67.0	67.7	68.8	68.5	68.8	66.8	86.8
„ 21, ...	68.7	68.9	68.7	68.4	68.1	68.5	68.2	70.8	71.6	70.8	71.5	71.5	71.6	71.2	71.1	72.0	71.5	70.8	70.6	70.7	70.5	71.1	70.9	70.9	70.4	122.1
„ 22, ...	71.0	70.9	70.4	69.6	69.8	70.5	71.1	71.6	72.9	73.3	75.5	75.7	75.5	75.0	73.8	74.1	73.3	70.8	70.5	70.3	70.9	70.4	69.6	69.2	71.9	117.5
„ 23, ...	69.2	69.4	69.5	69.4	69.3	69.1	69.1	70.5	70.0	69.3	68.8	69.5	69.8	69.3	70.0	69.8	69.6	69.3	69.6	69.0	68.6	69.0	68.2	68.2	69.3	96.7
„ 24, ...	67.2	66.3	66.3	66.0	65.5	65.4	65.5	66.3	65.8	65.6	64.8	65.5	65.8	66.3	65.9	66.8	66.9	67.0	67.5	67.5	67.7	67.6	67.7	67.3	66.4	123.2
„ 25, ...	66.9	66.6	66.2	66.3	66.4	66.5	66.7	66.8	66.8	67.1	68.0	67.9	68.8	69.3	69.7	69.8	69.6	69.7	69.8	69.7	69.5	69.4	69.8	69.7	68.2	122.0
„ 26, ...	69.6	69.6	69.5	69.5	69.5	69.3	69.7	70.0	70.7	71.5	71.8	72.6	72.8	72.9	72.8	72.5	71.9	71.8	71.6	71.8	71.9	71.7	71.7	71.4	71.2	125.3
„ 27, ...	71.3	71.1	70.8	70.6	70.6	70.6	70.8	71.6	72.1	72.5	72.5	73.5	74.1	73.0	73.6	72.4	72.1	72.4	71.4	71.4	71.5	71.3	71.0	71.0	71.8	118.0
„ 28, ...	70.8	70.7	70.3	69.5	69.2	68.0	67.2	66.6	66.5	66.4	66.0	65.8	66.1	65.4	65.6	65.7	65.0	64.8	64.9	65.1	65.5	65.0	64.8	64.4	66.6	124.8
„ 29, ...	64.4	64.3	63.9	63.4	63.2	63.1	63.1	63.3	62.9	62.7	63.2	62.9	64.4	64.5	64.6	64.1	64.6	64.4	65.3	65.2	65.3	65.2	64.7	64.8	64.1	121.3
„ 30, ...	64.6	64.4	64.2	64.4	64.1	63.5	64.4	64 2	65.0	64.9	65.3	66.3	65.9	66.2	66.3	65.9	65.2	66.3	66.7	66.7	66.6	67.8	67.8	67.6	65.6	111.2
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means, ...	66.3	66.2	66.1	66.0	65.9	65.9	66.1	66.5	66.8	66.9	66.9	67.2	67.3	67.2	67.2	67.2	67.0	66.9	66.9	66.9	67.0	67.1	66.9	66.7	66.7	107.9

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF APRIL, 1906.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1906.		
1 a.	90	0.626	April 1,.....	81	0.465
2 „	91	.625	„ 2,.....	88	.522
3 „	91	.623	„ 3,.....	91	.588
4 „	91	.622	„ 4,.....	91	.567
5 „	91	.620	„ 5,.....	72	.507
6 „	90	.619	„ 6,.....	89	.607
7 „	91	.623	„ 7,.....	92	.701
8 „	88	.625	„ 8,.....	87	.706
9 „	86	.627	„ 9,.....	76	.598
10 „	85	.626	„ 10,.....	87	.544
11 „	84	.623	„ 11,.....	85	.514
Noon.	83	.626	„ 12,.....	91	.570
1 p.	84	.630	„ 13,.....	96	.676
2 „	85	.630	„ 14,.....	92	.682
3 „	86	.633	„ 15,.....	91	.737
4 „	86	.634	„ 16,.....	94	.736
5 „	87	.634	„ 17,.....	95	.724
6 „	88	.634	„ 18,.....	88	.551
7 „	89	.636	„ 19,.....	90	.574
8 „	89	.636	„ 20,.....	94	.643
9 „	90	.641	„ 21,.....	92	.724
10 „	90	.642	„ 22,.....	90	.755
11 „	91	.641	„ 23,.....	90	.689
Midt.	91	.638	„ 24,.....	83	.604
			„ 25,.....	90	.665
			„ 26,.....	94	.749
			„ 27,.....	90	.753
			„ 28,.....	85	.615
			„ 29,.....	80	.548
			„ 30,.....	86	.596
			.....	...	...
Means,.....	88	0.630	Means,.....	88	0.630

TABLE V.

DURATION OF SUNSHINE.

Date.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	Sums.
1906.														
April 1,.....	...	...	...	0.2	0.4	...	0.2	...	...	0.1	...	...	...	0.9
„ 2,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 3,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,.....	...	...	...	...	...	0.6	0.9	0.9	0.4	0.4	...	...	...	3.2
„ 6, ...	...	...	...	...	...	...	0.1	0.4	0 6	0.1	...	...	...	1.2
„ 7,.....	...	...	...	...	0.1	0.5	1.0	1.0	1.0	0.5	...	...	...	4.1
„ 8,.....	...	...	...	0.1	0.1	...	0.8	1.0	1.0	0.7	0.1	...	...	3.8
„ 9,.....	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	10.8
„ 10,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,.....	...	0.2	0.9	0.1	...	0.2	...	...	...	...	...	...	...	1.4
„ 12,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 14,.....	...	...	...	...	...	...	...	...	0.2	...	...	...	...	0.2
„ 15,.....	...	...	...	...	0.5	0.5	...	0.2	0.5	0.3	0.6	...	...	2.6
„ 16,.....	...	...	...	0.2	0.1	...	...	...	...	0.4	0.1	0.7	...	1.5
„ 17,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,.....	...	0.3	0.8	0.6	0.3	0.6	...	...	...	...	...	...	...	2.6
„ 22,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,.....	...	...	0.4	0.9	1.0	1.0	1.0	1.0	1.0	0.9	...	...	...	7.2
„ 25,.....	...	...	...	...	...	...	...	0.6	1.0	1.0	1.0	...	...	3.6
„ 26,.....	...	...	...	..	...	0.5	0.2	0.5	0.6	0.2	0.1	0.3	...	2.4
„ 27,.....	...	...	...	...	...	...	...	0.3	0.2	...	...	...	...	0.5
„ 28,.....	...	...	...	...	...	...	0.6	0.2	0.1	...	0.1	...	...	1.0
„ 29,.....	...	0.1	0.8	1.0	0.9	1.0	1.0	1.0	0.3	...	...	...	...	6 1
„ 30,.....	...	...	0.2	...	...	...	...	...	...	...	...	...	...	0.2
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,.....	0.1	1.6	4.1	4.1	4.4	5.9	6.8	8.1	7.9	5.6	3.0	1.7	...	53.3

TABLE VI.

RAINFALL FOR THE MONTH OF APRIL, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Sums.	Duration. Hours.
April 1,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.020	...	...	...	...	...	...	...	...	...	0.020	...
„ 2,.....	...	...	...	...	...	0.145	0.105	0.115	0.040	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.410	5
„ 3,.....	...	...	...	...	...	...	0.005	0.040	...	...	...	...	...	...	...	...	...	0.070	0.045	0.250	0.095	0.110	0.010	...	0.625	7
„ 4,.....	...	...	...	...	...	...	...	0.070	0.090	0.085	0.025	0.025	0.025	...	...	...	...	...	...	...	...	...	...	...	0.320	5
„ 5,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.005	2
„ 7,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
„ 8,.....	...	...	...	...	...	...	0.160	0.130	0.045	...	0.965	...	...	...	...	...	...	...	...	...	...	...	...	...	1.300	3
„ 9,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,.....	...	...	...	...	...	...	...	...	...	...	...	0.050	0.195	0.025	...	...	0.005	...	0.010	0.020	0.005	...	...	...	0.310	4
„ 11,.....	...	...	...	...	...	0.010	...	...	...	...	...	...	...	...	...	0.200	0.125	0.020	...	...	...	...	...	...	0.355	3
„ 12,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
„ 13,.....	...	...	...	...	...	...	...	...	...	...	...	0.010	0.670	0.025	0.015	...	0.020	0.120	0.240	0.075	...	...	...	...	1.175	7
„ 14,.....	...	...	...	...	...	...	...	...	...	...	...	0.010	0.005	...	...	...	...	...	...	...	...	...	...	...	0.015	2
„ 15,.....	...	...	...	...	...	...	...	...	...	...	...	0.050	0.065	...	...	...	...	0.485	0.465	...	0.090	0.915	0.155	...	2.225	5
„ 16,.....	...	...	...	...	...	...	...	...	...	0.010	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	0.015	1
„ 17,.....	...	...	...	0.005	...	...	0.010	...	0.020	...	...	0.130	0.320	0.750	0.110	0.090	0.025	...	...	...	...	0.055	0.370	0.390	2.275	8
„ 18,.....	...	...	...	...	...	...	...	...	...	...	...	0.015	0.010	...	0.005	...	...	...	...	...	...	...	...	...	0.030	3
„ 19,.....	...	...	...	...	...	...	...	...	...	...	...	0.005	0.115	0.020	...	...	...	...	...	...	0.020	0.020	0.005	...	0.185	3
„ 20,.....	0.010	...	...	0.020	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.065	0.020	0.005	...	...	0.130	5
„ 21,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.190	...	...	...	...	...	...	...	...	...	0.190	1
„ 22,.....	...	0.015	...	...	...	...	...	...	...	...	...	...	0.005	...	...	...	...	...	...	...	0.010	...	...	...	0.030	1
„ 23,.....	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	0.085	0.055	0.005	...	0.005	...	...	...	0.155	3
„ 24,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 27,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.010	0.015	3
„ 30,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...	...	...	...	...	0.005	1
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums, ...	0.010	0.015	0.005	0.025	0.005	0.155	0.280	0.355	0.195	0.100	0.995	0.295	1.410	0.820	0.340	0.290	0.260	0.750	0.775	0.410	0.245	1.105	0.545	0.405	9.790	76

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF APRIL, 1906.

DATE.	1 a.		2 a.		3 a.		4 a.		5 a.		6 a.		7 a.		8 a.		9 a.		10 a.		11 a.		Noon.		1 p.		2 p.		3 p.		4 p.		5 p.		6 p.		7 p.		8 p.		9 p.		10 p.		11 p.		Midt.		VEL.	DIR.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Sums.	Means.	Means.
Apr. 1,	7	17	7	17	7	17	7	15	8	16	7	20	8	18	7	19	8	18	9	20	9	19	8	13	10	12	9	9	9	6	11	3	...	1	11	2	...	1	...	1	...	1	...	1	11	3	250	10.4	8
" 2,	...	0	12	2	12	8	8	10	9	3	10	2	10	4	11	7	11	12	10	14	9	18	10	13	10	13	10	11	10	13	9	17	9	19	9	16	9	21	9	20	9	19	9	20	9	17	9	16	295	12.3	9
" 3,	9	12	10	6	...	1	...	1	10	2	...	1	...	1	10	12	10	14	9	12	9	12	9	9	8	13	10	16	10	14	9	17	8	19	7	14	8	11	10	11	10	16	6	13	7	14	9	9	250	10.4	9
" 4,	7	4	7	5	9	6	10	9	10	14	9	19	8	19	11	14	9	21	8	17	8	27	9	21	9	19	8	25	8	23	8	20	9	16	8	19	8	18	9	16	9	20	9	21	9	22	8	25	418	17.4	9
" 5,	8	27	8	25	8	23	9	23	9	22	8	23	8	21	9	18	10	15	10	17	9	23	8	20	8	22	9	22	8	20	9	21	9	19	9	16	9	16	10	14	10	9	10	4	13	3	11	7	430	17.9	9
" 6,	9	13	8	8	9	16	10	8	10	7	10	10	10	9	9	13	10	15	10	17	9	18	9	20	8	23	9	28	9	22	9	27	8	25	8	22	8	19	9	14	9	16	9	19	9	19	8	22	410	17.1	9
" 7,	10	17	10	16	10	18	9	19	8	18	9	19	9	17	8	17	8	18	8	15	6	11	8	13	8	10	9	12	9	11	8	8	9	11	15	10	17	15	16	16	18	15	16	13	18	16	18	20	353	14.7	11
" 8,	17	16	18	14	18	20	22	18	19	16	19	20	19	20	19	20	19	27	19	33	26	25	24	6	21	6	7	6	30	7	30	7	28	3	29	3	29	6	...	1	26	3	...	0	...	0	19	2	279	11.6	20
" 9,	...	0	...	1	19	2	...	1	...	1	25	4	23	2	23	4	7	7	1	10	2	10	9	9	11	1	7	11	30	8	30	3	32	2	1	4	31	2	1	5	8	13	8	10	11	9	11	4	134	5.6	6
" 10,	8	5	8	12	8	26	7	28	7	27	7	36	7	39	7	38	7	38	7	41	6	36	7	40	7	25	7	25	7	31	7	32	7	34	7	35	7	35	7	33	7	39	7	32	7	29	7	32	746	31.1	7
" 11,	7	35	7	33	7	33	7	33	7	33	7	29	7	26	7	33	7	28	8	25	8	29	7	28	8	26	8	26	7	26	7	21	8	27	8	35	7	34	7	34	7	38	7	31	7	30	7	26	719	30.0	7
" 12,	7	26	7	30	7	26	8	27	7	29	7	30	8	28	7	30	7	31	7	26	7	24	8	22	8	21	7	20	8	20	7	22	9	22	8	22	8	22	8	18	9	20	9	22	9	22	9	23	583	24.3	8
" 13,	8	21	9	28	9	19	9	18	8	17	9	16	8	18	8	19	8	17	8	18	6	18	6	9	22	13	29	8	32	5	6	4	28	3	28	2	...	1	9	7	23	6	24	2	29	3	7	8	275	11.5	8
" 14,	9	15	9	16	10	12	8	16	9	18	9	16	9	22	9	18	9	17	10	21	9	21	9	14	10	15	9	15	8	17	8	14	9	15	9	17	9	17	9	8	9	6	12	6	9	13	9	15	364	15.2	9
" 15,	8	14	8	13	8	10	7	12	6	10	7	11	7	13	6	12	6	8	7	9	6	9	6	6	15	7	7	12	7	11	7	10	7	12	6	12	32	3	29	6	29	5	30	9	15	10	7	21	245	10.2	7
" 16,	8	16	8	12	8	12	7	8	7	8	8	11	7	15	7	18	7	13	8	14	7	15	7	12	7	9	8	12	7	15	8	16	6	13	8	19	7	17	8	16	8	17	8	19	8	20	8	19	346	14.4	8
" 17,	8	17	9	15	8	15	8	14	8	17	7	16	7	16	7	11	6	7	7	5	10	10	9	9	26	17	24	9	14	8	9	15	13	9	8	12	6	6	7	11	8	18	7	14	7	17	8	21	309	12.9	8
" 18,	7	29	7	24	8	31	7	36	7	36	7	30	7	34	7	40	7	33	7	25	7	32	7	25	7	35	7	34	7	32	7	37	7	26	7	28	7	35	7	30	7	32	7	30	7	24	7	25	742	30.9	7
" 19,	7	24	8	29	7	31	7	35	8	30	7	33	7	36	7	33	7	33	7	33	7	33	7	30	4	14	8	20	7	29	7	25	8	28	8	24	8	24	8	28	7	30	7	32	7	27	7	29	690	28.8	7
" 20,	7	31	7	31	8	30	8	29	8	28	7	26	7	30	7	31	8	28	8	23	7	26	8	21	7	27	8	23	8	26	8	21	8	21	9	23	9	25	8	27	5	25	4	16	8	16	8	18	602	25.1	8
" 21,	10	19	9	13	8	6	8	2	...	0	8	2	8	2	8	2	8	8	9	21	8	24	8	23	8	16	8	20	8	17	8	12	7	13	7	13	7	14	7	11	7	9	6	5	11	5	8	12	269	11.2	8
" 22,	8	13	8	14	8	13	7	17	8	14	5	8	6	9	6	4	5	4	9	5	17	6	21	5	25	9	27	7	24	8	22	3	...	1	2	6	17	2	15	2	15	4	11	4	23	10	23	9	177	7.4	8
" 23,	26	5	...	1	...	1	...	1	23	2	26	6	25	5	...	0	25	4	2	2	...	1	...	1	25	6	23	7	23	4	23	3	11	3	5	2	6	3	27	2	...	0	...	1	...	0	7	15	75	3.1	27
" 24,	7	22	7	28	7	26	7	30	7	30	7	27	7	30	6	28	7	28	7	32	7	43	7	34	8	29	7	27	7	24	7	20	7	20	8	16	8	14	9	14	10	14	10	13	8	17	7	25	591	24.6	7
" 25,	7	24	9	24	7	26	7	24	7	23	7	21	7	21	7	20	7	20	8	20	7	21	7	20	7	21	7	18	8	16	8	19	8	16	9	13	9	14	9	16	9	15	9	12	9	14	9	16	454	18.9	8
" 26,	9	14	10	19	8	16	9	16	9	17	9	18	9	14	9	13	9	13	9	13	8	16	8	17	8	20	8	17	9	19	8	20	8	16	8	14	8	13	8	13	7	9	6	9	9	9	361	15.0	8
" 27,	9	10	9	11	9	9	9	6	9	7	9	2	...	0	9	2	9	3	9	2	27	5	26	5	26	5	26	2	28	2	...	1	6	2	...	1	...	1	29	2	4	4	30	3	...	0	...	0	85	3.5	7
" 28,	6	8	7	8	7	19	7	10	8	14	7	23	7	31	7	28	7	28	7	27	7	31	7	35	7	30	7	36	7	37	7	35	7	34	7	35	7	30	7	27	7	33	7	32	7	28	7	34	653	27.2	7
" 29,	7	31	7	32	7	32	7	30	7	34	8	30	7	35	8	35	7	40	7	36	7	34	7	35	8	34	7	27	7	28	7	27	7	34	7	27	7	32	7	33	7	32	7	32	7	32	7	28	770	32.1	7
" 30,	7	34	7	35	7	36	7	38	7	38	7	33	7	25	8	24	7	29	7	31	7	32	7	27	7	25	9	26	7	24	7	26	7	20	6	19	7	19	8	18	8	21	8	22	8	22	7	24	648	27.0	7
.....	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	...	519	...	515	...	540	...	534	...	531	...	542	...	560	...	563	...	577	...	582	...	629	...	542	...	535	...	531	...	523	...	506	...	484	...	481	...	469	...	454	...	493	...	447	...	449	...	517	12523	521.8	...
Means,	...	17.3	...	17.2	...	18.0	...	17.8	...	17.7	...	18.1	...	18.7	...	18.8	...	19.2	...	19.4	...	21.0	...	18.1	...	17.8	...	17.7	...	17.4	...	16.9	...	16.1	...	16.0	...	15.6	...	15.1	...	16.4	...	14.9	...	15.0	...	17.2	417.4	17.4	...

TABLE VIII.

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 a.			4 a.			7 a.			10 a.		
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction
1906.												
April 1, ...	10	cum-nim.	..	10	sm-cum.	W	10	sm-cum.	W	9	sm-cum.	W
„ 2, ...	4	sm-cum.	W	10	str-cum.	...	10	nim.	...	10	nim.	SE
„ 3, ...	10	str-cum.	...	10	cum-nim.	...	10	nim.	E	10	nim.	E
„ 4, ...	10	str-cum.	...	10	str-cum.	...	10	cum-nim.	ESE	10	nim.	SE
„ 5, ...	0	...	...	10	str-cum.	...	10	sm-cum.	W	10	sm-cum.	W
„ 6, ...	10	c-str. / cum.	SSE	9	c-str. / cum.	SSE	10	str-cum.	...	10	cum-nim.	..
„ 7, ...	10	nim.	...	10	cum-nim.	...	10	cum-nim.	...	10	cum.	S
„ 8, ...	10	cum.	SSW	10	nim.	...	10	nim.	SW	10	nim.	SW
„ 9, ...	0	...	...	0	...	...	1	c-cum.	...	0	...	...
„ 10, ...	10	cum.	E	10	str-cum.	...	10	cum.	E	10	cum.	E
„ 11, ...	10	cum.	ESE	10	cum.	ESE	9	sm-cum. / cum.	W / ESE	10	cum.	SE
„ 12, ...	10	str-cum.	...	10	nim.	...	10	nim.	E	10	cum-nim.	E
„ 13, ...	10	str-cum.	...	10	cum-nim.	...	10	cum.	...	10	cum.	...
„ 14, ...	10	cum.	E	10	str-cum.	...	10	sm-cum. / cum.	W / E	10	cum.	ESE
„ 15, ...	7	sm-cum.	SW	9	sm-cum.	SW	10	cum.	S	9	cum.	S
„ 16, ...	10	nim.	...	10	cum.	SSE	10	cum.	SW	10	sm-cum. / nim.	SW
„ 17, ...	5	sm-cum.	WSW	10	nim.	...	10	nim.	S	10	cum.	SSW
„ 18, ...	10	nim.	...	10	nim.	...	10	cum.	E	10	cum.	E
„ 19, ...	10	str-cum.	...	10	str-cum.	...	10	cum-nim.	E	10	str-cum.	E
„ 20, ...	10	nim.	...	10	nim.	...	10	cum-nim.	E	10	cum-nim.	E
„ 21, ...	10	str-cum.	...	10	sm-cum.	...	9	sm-cum.	SW	10	sm-cum.	SW
„ 22, ...	10	nim.	...	10	cum.	SW	10	sm-cum. / cum.	S	10	sm-cum. / cum.	S
„ 23, ...	10	str-cum.	...	10	nim.	...	10	sm-cum.	W	10	cum.	...
„ 24, ...	10	cum-nim.	...	10	cum.	E	10	sm-cum. / cum.	E	4	cum.	E
„ 25, ...	9	cum.	E	5	cum.	E	10	str-cum.	E	10	str-cum.	E
„ 26, ...	10	nim.	...	10	cum-nim.	...	10	str-cum.	...	10	cum-nim.	S
„ 27, ...	0	...	...	3	c-str.	SE	10	str-cum.	..	10	cum.	...
„ 28, ...	6	cum.	SE	10	nim.	...	10	cum-nim.	E	10	cum-nim.	E
„ 29, ...	7	cum.	E	3	c-str.	E	7	cum.	E	9	cum.	E
„ 30, ...	10	cum-nim.	...	4	cum.	E	10	cum.	E	10	cum.	E
.....	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	8.3	...	...	8.8	...	...	9.5	...	...	9.4	...	...

TABLE VIII,—*Continued.*

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 p.			4 p.			7 p.			10 p.			Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
1906.													
April 1,...	10	sm-cum.	W	10	nim.	W	10	cum-nim.	W	10	sm-cum.	W	9.9
„ 2,...	10	cum.	S	10	cum.	SE	10	cum.	SE	10	cum.	SE	9.3
„ 3,...	10	str-cum.	E	10	str-cum.	E	10	nim.	E	10	nim.	...	10.0
„ 4,...	10	nim.	SE	10	cum-nim.	SE	10	cum-nim.	SE	8	sm-cum. / cum.	W / SE	9.7
„ 5,...	9	sm-cum.	W	10	sm-cum.	W	10	c-str.	...	10	c-str. / cum.	SSE	8.6
„ 6,...	10	cum.	SSE	10	cum-nim.	SSE	10	cum-nim.	SSE	10	nim.	...	9.9
„ 7,...	9	cum.	S	9	sm-cum. / cum.	SSW	10	cum.	SSW	9	cum.	SSW	9.6
„ 8,...	3	sm-cum.	...	8	sm-cum. / cum.	WSW / ..	10	cum.	W	0	...	...	7.6
„ 9,...	0	...	...	0	...	...	1	cum.	...	1	cum.	...	0.4
„ 10,...	10	nim.	E	10	nim.	E	10	nim.	E	10	cum.	E	10.0
„ 11,...	10	cum.	SE	10	nim.	SE	10	cum-nim.	SE	10	cum-nim.	SE	9.9
„ 12,...	10	cum-nim.	E	10	cum-nim.	E	10	nim.	...	10	nim.	...	10.0
„ 13,...	10	nim.	...	10	cum-nim.	...	10	nim.	...	4	cum.	...	9.2
„ 14,...	10	cum-nim.	SE	10	str-cum.	SSE	9	cum.	SSE	10	cum.	...	9.9
„ 15,...	10	cum.	S	8	sm-cum. / cum.	SW	10	nim.	SW	10	nim.	...	9.1
„ 16,...	10	cum-nim.	SW	10	sm-cum. / cum.	W / SW	10	sm-cum. / cum.	SW	8	cum.	SW	9.8
„ 17,...	10	nim.	W	10	nim.	...	3	cum.	...	10	nim.	...	8.5
„ 18,...	10	nim.	E	10	nim.	E	10	nim.	E	10	cum-nim.	E	10.0
„ 19,...	10	nim.	E	10	cum-nim.	E	10	nim.	E	10	nim.	E	10.0
„ 20,...	10	nim.	E	10	cum-nim.	E	10	nim.	ESE	10	nim.	ESE	10.0
„ 21,...	10	str-cum.	SW	8	c-str. / cum.	SW	7	cum.	SW	10	nim.	...	9.3
„ 22,...	10	sm-cum. / cum.	W / SW	10	c-str. / cum.	WSW	10	sm-cum. / cum.	...	10	nim.	...	10.0
„ 23,...	10	cum.	...	10	cum.	SW	10	cum-nim.	...	10	cum-nim.	...	10.0
„ 24,...	9	cum.	E	9	cum.	SSE	10	cum-nim.	...	10	cum-nim.	...	9.0
„ 25,...	10	str-cum.	E	7	cum.	SSE	10	cum-nim.	S	10	cum-nim.	...	8.9
„ 26,...	9	cum.	S	5	cum.	SW	10	cum.	...	1	cum.	...	8.1
„ 27,...	10	c-str. / cum.	...	10	c-str.	...	3	c-str. / cum.	...	4	c-str.	...	6.3
„ 28,...	10	cum.	E	8	cum.	E	7	cum.	E	9	cum.	E	8.7
„ 29,...	2	cum.	E	10	cum.	E	10	nim.	E	10	nim.	E	7.3
„ 30,...	10	cum.	E	10	cum.	E	10	nim.	E	10	cum-nim.	...	9.3
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	9.0	...	...	9.1	...	...	9.0	...	...	8.5	...	...	8.9

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND,

FOR THE MONTH OF APRIL, 1906.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	2.0	16.3	1.4	0.3	+ 0.6	+16.1	E 2° N
2 „	1.6	16.3	1.6	0.2	− 0.1	16.2	E
3 „	1.6	16.9	1.6	0.3	− 0.0	16.6	E
4 „	2.0	16.8	1.0	0.6	+ 1.1	16.2	E 4° N
5 „	1.8	16.7	1.2	0.4	0.6	16.4	E 2° N
6 „	2.4	16.7	1.3	0.7	1.0	16.0	E 4° N
7 „	2·5	17.4	1.1	0.6	1.4	16.8	E 5° N
8 „	2.5	17.5	1.6	0.5	0.9	17.0	E 3° N
9 „	2.4	17.6	1.9	0.6	+ 0.5	17.0	E 2° N
10 „	2.1	17.6	2.3	0.5	− 0.2	17.0	E 1° S
11 „	3.5	19.1	1.1	0.9	+ 2.5	18.2	E 8° N
Noon.	2.1	17.2	0.8	0.5	1.3	16.7	E 4° N
1 p.	1.9	15.4	1.4	1.8	0.5	13.6	E 2° N
2 „	1.8	16.4	1.1	0.9	0.7	15.4	E 3° N
3 „	2.3	15.9	1.0	0.6	1.3	15.3	E 5° N
4 „	2.0	16.1	0.7	0.3	1.3	15.8	E 5° N
5 „	1.7	15.5	1.0	0.1	0.7	15.4	E 3° N
6 „	1.8	15.1	0.9	0.1	0.9	15.0	E 4° N
7 „	1.9	14.5	1.1	0.2	0.8	14.3	E 3° N
8 „	1.6	13.8	1.5	0.2	0.0	13.6	E
9 „	2.1	14.9	1.7	0.6	0.4	14.3	E 1° N
10 „	2.3	13.4	1.5	0.2	+ 0.9	13.2	E 4° N
11 „	1.5	13.4	1.9	0.6	− 0.5	12.8	E 2° S
Midt.	1.8	16.0	1.6	0.6	+ 0.2	+15.4	E 1° N
Means,.....	2.0	16.1	1.3	0.5	+ 0.70	+15.60	E 3° N

PHENOMENA:—

Lunar halo:—on the 5th.

Fog:—on the 3rd, 7th, 13th, 17th, 21st, 22nd, 23rd, 26th and 27th.

Slight fog:—on the 9th,

Haze:—on the 1st, 8th, 14th, 16th, 24th, 25th and 27th.

Unusual Visibility:—on the 11th, 14th and 21st.

Rainbow:—on the 17th.

Lightning without thunder:—on the 16th and 21st.

Thunder without lightning:—on the 2nd.

Thunderstorms:—on the 3rd 7p.,—11.30p., NW—SE, distant; 4th 7.45a.,—11.a., NW—SW, nearest at 8.40a., (3^s); 8th 10.30a.,—11.30a., NW—SE, nearest at 10.54a., (4^s); 10th 11.20a.,—2.5p., NW—SE, nearest at 12.28p., (5^s); 13th 12.30p.,—2p., in SW, nearest at 12.50p., (10^s); 5.48p.,—7.55p., in W, nearest at 5.53p., (18^s); 15th 6p.,—9.30p., S—N, nearest at 6.38p., (5^s); 10p.,—midt., in NW, nearest at 11.5p., (2^s); 17th 1.20p.,—3.50p., NW—SE, nearest at 1.50p., (1^s); 9.50p.,—midt., NW—SE, nearest at 11.58p., (7^s); 19th 1p.,—1.30p., in NW, distant; 20th 7p.,—9p., in SW, nearest at 8.23p., (13^s); 22nd 1.20p.,—2p., in NW, distant; 7.18p.,—9.30p., in NW, distant.

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF MAY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.
May 1,...	29.803	29.791	29.787	29.783	29.787	29.803	29.823	29.827	29.817	29.818	29.812	29.776	29.762	29.752	29.744	29.732	29.736	29.756	29.681	29.754	29.786	29.800	29.790	29.776	29.779
„ 2,...	.746	.730	.710	.723	.734	.760	.784	.798	.802	.819	.838	.836	.783	.760	.690	.698	.716	.744	.775	.801	.800	.804	.792	.776	.767
„ 3,...	.764	.770	.756	.748	.771	.786	.821	.826	.836	.829	.826	.800	.786	.788	.788	.754	.720	.795	.800	.812	.816	.846	.847	.840	.797
„ 4,...	.824	.794	.775	.796	.822	.768	.806	.824	.842	.830	.828	.801	.778	.774	.758	.734	.726	.742	.758	.776	.788	.808	.804	.800	.790
„ 5,...	.788	.764	.746	.742	.746	.748	.766	.765	.782	.792	.788	.775	.753	.753	.729	.709	.730	.693	.695	.703	.723	.739	.733	.715	.745
„ 6,...	.703	.683	.671	.675	.683	.691	.707	.719	.721	.714	.705	.707	.713	.684	.635	.633	.630	.647	.655	.655	.683	.705	.705	.687	.684
„ 7,...	.678	.641	.639	.645	.659	.668	.683	.699	.720	.715	.697	.665	.679	.644	.635	.637	.627	.649	.668	.699	.715	.755	.739	.678	.676
„ 8,...	.701	.675	.649	.639	.665	.709	.723	.741	.763	.763	.779	.775	.769	.754	.735	.730	.719	.741	.751	.767	.759	.769	.780	.775	.735
„ 9,...	.777	.781	.783	.785	.796	.807	.825	.839	.857	.865	.863	.860	.840	.823	.811	.801	.803	.815	.821	.845	.856	.873	.877	.870	.828
„ 10,...	.877	.861	.865	.876	.881	.887	.905	.915	.927	.938	.936	.931	.920	.901	.886	.867	.865	.863	.869	.881	.893	.897	.899	.891	.893
„ 11,...	.888	.883	.879	.887	.890	.889	.899	.908	.921	.916	.913	.903	.891	.869	.849	.840	.833	.839	.843	.850	.861	.873	.889	.879	.879
„ 12,...	.867	.857	.842	.847	.851	.861	.871	.875	.881	.879	.879	.859	.838	.813	.787	.765	.763	.764	.769	.789	.797	.817	.833	.831	.831
„ 13,...	.826	.817	.803	.795	.795	.813	.829	.839	.854	.851	.836	.816	.783	.758	.736	.723	.720	.724	.742	.764	.782	.794	.796	.782	.791
„ 14,...	.782	.773	.762	.750	.758	.764	.782	.798	.798	.805	.790	.770	.752	.732	.713	.710	.716	.724	.754	.772	.788	.794	.794	.778	.765
„ 15,...	.762	.756	.762	.772	.776	.790	.808	.820	.828	.823	.804	.800	.781	.754	.735	.714	.720	.734	.740	.756	.779	.790	.794	.784	.774
„ 16,...	.776	.769	.767	.768	.782	.798	.814	.818	.827	.822	.820	.802	.785	.770	.754	.736	.738	.742	.751	.770	.774	.800	.810	.812	.784
„ 17,...	.802	.788	.782	.774	.778	.798	.812	.823	.831	.834	.830	.808	.779	.746	.713	.707	.708	.735	.753	.771	.783	.777	.779	.773	.778
„ 18,...	.768	.753	.743	.741	.741	.755	.767	.792	.809	.812	.797	.797	.779	.759	.741	.728	.721	.729	.743	.760	.763	.759	.743	.719	.759
„ 19,...	.705	.689	.676	.671	.675	.681	.693	.705	.707	.693	.685	.655	.636	.625	.609	.590	.577	.594	.611	.631	.641	.659	.649	.648	.654
„ 20,...	.625	.603	.602	.597	.602	.621	.627	.629	.630	.621	.608	.599	.575	.545	.522	.515	.515	.525	.527	.551	.543	.534	.521	.496	.573
„ 21,...	.471	.451	.443	.427	.427	.422	.437	.426	.437	.411	.405	.392	.360	.345	.331	.330	.330	.340	.364	.386	.400	.422	.424	.430	.400
„ 22,...	.427	.416	.406	.407	.414	.428	.448	.466	.492	.496	.485	.486	.472	.457	.450	.438	.444	.456	.488	.518	.530	.550	.561	.562	.471
„ 23,...	.540	.534	.526	.522	.538	.554	.570	.584	.601	.604	.610	.610	.596	.584	.567	.556	.563	.576	.588	.614	.630	.642	.650	.635	.583
„ 24,...	.624	.602	.594	.598	.592	.624	.647	.652	.660	.662	.658	.655	.640	.630	.621	.614	.624	.640	.646	.674	.690	.695	.698	.680	.643
„ 25,...	.672	.663	.646	.642	.644	.658	.660	.664	.670	.676	.680	.658	.649	.625	.604	.605	.606	.621	.635	.643	.659	.663	.657	.644	.648
„ 26,...	.619	.601	.587	.577	.573	.581	.609	.613	.623	.615	.591	.579	.567	.547	.529	.507	.495	.503	.518	.537	.540	.547	.551	.539	.564
„ 27,...	.509	.495	.491	.479	.475	.484	.489	.491	.503	.507	.500	.472	.455	.440	.426	.410	.419	.436	.453	.468	.471	.474	.480	.466	.471
„ 28,...	.465	.448	.434	.434	.426	.436	.457	.458	.460	.460	.452	.422	.400	.384	.386	.376	.386	.426	.455	.482	.504	.524	.539	.532	.448
„ 29,...	.538	.532	.524	.526	.530	.542	.560	.573	.574	.575	.580	.571	.568	.554	.555	.547	.555	.567	.593	.611	.621	.621	.625	.618	.569
„ 30,...	.601	.585	.579	.591	.590	611	.627	.645	.661	.661	.665	.650	.636	.631	.628	.619	.613	.616	.645	.657	.669	.678	.683	.669	.634
„ 31,...	.659	.647	.647	.663	.665	.703	.721	.739	.731	.719	.709	.703	.691	.681	.669	.667	.679	.701	.710	.723	.741	.759	.755	.754	.701
Means,.....	29.696	29.682	29.673	29.674	29.680	29.692	29.709	29.718	29.728	29.727	29.722	29.708	29.691	29.674	29.656	29.645	29.645	29.659	29.671	29.691	29.703	29.715	29.716	29.704	29.691

TABLE II.

TEMPERATURE, FOR THE MONTH OF MAY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Max.	Min.
May 1,	68.2	67.9	67.8	67.8	67.7	67.9	68.1	68.7	69.8	70.3	70.1	71.6	71.7	71.0	70.9	71.0	71.0	70.9	70.5	70.2	70.9	70.7	70.3	70.7	69.8	71.7	67.4
„ 2,	70.6	70.9	70.7	70.7	71.0	70.8	71.9	72.9	72.0	71.2	67.7	67.9	69.4	71.6	70.7	71.8	71.5	70.9	70.8	70.7	70.7	70.6	70.3	70.8	70.8	73.4	66.7
„ 3,	72.2	70.2	70.1	70.1	69.9	70.1	70.7	70.9	71.0	71.9	71.0	71.1	71.1	71.7	71.5	71.8	70.7	71.5	70.7	70.5	70.7	70.7	70.6	70.5	70.9	72.2	69.9
„ 4,	70.2	70.0	69.8	70.1	69.7	72.5	71.8	73.0	72.9	71.9	73.4	73.9	73.2	73.0	72.9	72.9	72.5	72.5	72.5	73.3	73.0	73.7	73.1	72.6	72.3	75.0	69.1
„ 5,	72.4	72.3	71.9	71.4	71.5	71.6	73.6	74.7	75.0	76.8	77.0	78.5	78.8	75.1	72.8	73.6	73.5	73.7	72.7	72.6	72.5	72.5	71.4	71.6	73.6	79.2	71.2
„ 6,	71.6	71.6	71.9	72.3	73.0	72.4	72.7	73.1	73.9	73.6	73.7	73.6	71.5	69.4	70.4	71.1	72.1	71.1	70.8	70.6	70.7	70.7	70.0	69.9	71.7	74.3	69.2
„ 7,	69.7	69.8	69.6	69.8	70.0	70.1	72.9	73.9	74.8	74.5	73.7	74.9	75.1	74.9	73.9	73.2	73.7	73.7	73.6	72.6	73.9	72.8	71.8	71.5	72.7	76.5	69.2
„ 8,	71.4	71.2	70.8	70.3	70.2	70.9	72.9	73.8	74.0	76.2	76.3	77.8	77.4	77.0	78.6	76.7	74.7	74.4	73.7	73.9	74.2	73.7	74.0	74.2	74.1	79.2	69.6
„ 9,	74.3	73.7	73.1	72.5	72.3	72.4	72.8	73.0	72.9	74.0	74.6	75.4	75.2	74.7	73.9	73.6	73.7	73.1	73.5	73.6	73.7	73.8	73.3	73.0	73.6	75.5	71.8
„ 10,	73.0	72.9	72.8	72.7	72.6	72.6	72.9	73.4	74.3	74.8	75.5	75.3	74.4	74.9	75.0	74.4	74.4	74.1	73.7	74.0	74.1	74.1	73.6	73.7	73.9	76.0	72.2
„ 11,	73.9	73.7	73.4	72.8	72.4	72.2	72.4	73.1	73.7	75.2	76.0	76.2	75.9	75.3	76.0	75.9	75.0	74.8	74.1	74.0	74.3	74.7	74.4	74.3	74.3	76.9	71.9
„ 12,	74.2	74.2	74.1	73.7	73.8	73.9	74.5	75.1	75.8	77.1	76.8	77.6	76.9	77.5	77.0	77.9	77.7	76.7	75.0	74.9	75.6	75.7	75.0	74.8	75.6	79.9	73.6
„ 13,	74.9	74.8	74.8	74.4	74.3	74.6	75.8	76.0	77.9	81.7	82.9	83.8	84.8	84.9	84.6	84.3	83.1	81.0	78.3	78.4	77.3	77.0	76.7	76.3	78.9	85.2	73.9
„ 14,	76.2	75.8	75.6	75.5	75.6	76.6	79.0	78.6	80.2	81.4	79.9	82.7	85.5	84.5	84.9	83.6	82.9	81.0	80.7	79.1	78.6	77.1	77.6	77.0	79.6	85.6	74.9
„ 15,	76.9	77.0	77.3	77.5	77.3	77.9	80.9	80.9	81.8	82.9	81.0	83.9	86.0	83.1	84.7	84.0	82.8	81.6	80.6	79.9	80.1	79.7	79.1	78.9	80.7	87.3	76.9
„ 16,	79.0	79.0	78.9	78.5	78.4	78.7	80.1	82.0	82.6	84.9	83.9	84.9	86.9	85.9	84.9	84.0	82.6	81.6	81.1	80.2	79.9	80.0	79.9	79.8	81.6	87.4	77.8
„ 17,	79.1	78.8	78.6	78.2	77.9	78.3	79.9	81.6	82.1	84.0	83.9	85.2	86.8	84.9	84.1	84.4	84.5	83.2	82.1	81.2	81.2	79.9	79.5	79.2	81.6	87.7	77.3
„ 18,	79.3	78.9	78.5	78.7	78.3	77.1	78.8	76.7	79.7	78.9	79.5	78.6	77.9	77.9	78.2	77.7	76.6	76.0	75.6	76.0	75.6	75.2	74.8	74.7	77.5	80.9	74.7
„ 19,	74.6	74.7	74.6	74.4	74.3	74.6	75.9	77.2	79.1	81.8	82.7	84.5	86.4	82.9	80.4	81.2	79.9	78.0	77.5	77.6	77.1	77.4	77.1	77.7	78.4	86.8	74.0
„ 20,	77.5	77.5	77.9	78.4	78.5	79.1	82.3	84.1	84.9	86.4	83.9	85.0	85.9	85.2	83.4	82.9	84.6	83.3	82.1	82.5	82.7	82.6	82.6	82.6	82.3	86.9	76.7
„ 21,	82.0	82.5	81.8	81.6	81.1	80.8	79.8	81.9	81.9	83.0	84.9	86.2	88.0	86.9	87.2	85.3	86.9	85.9	84.7	84.2	83.9	83.9	83.9	82.4	83.8	89.4	79.2
„ 22,	80.7	79.9	79.0	79.3	79.0	79.8	81.4	81.9	82.8	83.2	83.9	85.8	85.4	85.2	86.3	86.6	84.6	83.1	82.1	81.6	82.0	82.5	81.9	83.6	82.6	87.3	78.8
„ 23,	83.3	82.4	81.8	81.1	79.2	79.1	81.4	83.0	83.1	83.9	83.0	82.1	83.3	84.4	84.1	82.5	80.4	79.5	78.0	77.8	76.9	76.8	75.9	77.5	80.9	86.4	75.8
„ 24,	78.4	77.8	77.4	76.8	77.2	76.3	74.4	74.9	76.4	77.2	75.9	76.4	76.9	76.4	74.5	75.2	75.1	74.5	74.4	74.2	73.2	73.5	73.6	73.6	75.6	78.4	72.1
„ 25,	74.0	73.6	73.6	74.1	74.3	73.4	73.9	73.9	74.7	75.1	74.3	74.8	75.1	75.9	74.9	74.7	75.5	76.0	76.0	75.9	76.5	76.8	77.1	77.5	75.1	77.5	73.0
„ 26,	77.4	77.8	77.7	78.1	78.4	78.2	79.4	78.8	79.5	78.9	78.9	79.5	80.5	79.4	79.6	78.8	77.9	79.0	78.9	79.7	78.9	78.7	78.3	79.0	78.8	80.9	77.4
„ 27,	78.9	78.0	77.5	77.3	77.4	77.4	78.1	79.9	81.0	81.6	83.2	85.2	85.9	84.9	85.3	84.9	83.6	81.7	81.1	79.9	79.5	79.9	80.1	80.0	80.9	86.4	77.0
„ 28,	78.0	77.5	77.4	77.7	77.6	77.0	74.9	74.9	75.5	75.5	74.7	75.1	75.2	75.2	75.4	75.7	76.1	74.6	74.3	74.2	74.1	74.3	73.6	73.3	75.5	80.0	73.0
„ 29,	73.4	73.4	73.2	72.8	72.8	73.2	74.0	74.0	74.6	74.2	74.1	73.6	73.9	73.5	73.2	73.5	73.0	72.3	72.7	73.0	72.6	72.6	72.4	72.3	73.3	75.2	71.6
„ 30,	72.0	72.5	72.4	73.5	73.3	73.0	73.7	73.9	74.8	76.2	76.3	76.4	76.7	76.9	77.3	76.9	76.1	75.6	75.1	75.3	75.3	75.3	74.3	73.9	74.9	78.1	71.7
„ 31,	73.8	73.5	72.8	72.5	72.4	73.3	73.9	75.9	77.0	77.7	78.7	79.7	78.9	78.0	78.0	76.9	77.4	77.0	76.7	76.6	76.6	76.5	75.8	75.6	76.1	80.2	71.9
Means,	75.2	75.0	74.7	74.7	74.6	74.7	75.6	76.3	77.1	77.9	77.8	78.6	79.1	78.5	78.2	78.0	77.5	76.8	76.2	76.1	76.0	75.9	75.5	75.6	76.5	80.6	73.2

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF MAY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Solar Max.
May 1, ...	67.4	67.6	67.4	67.5	67.3	67.4	67.7	67.7	68.0	68.3	67.9	68.9	68.5	68.7	68.6	68.9	69.2	70.1	69.7	68.7	69.1	70.0	69.2	69.6	68.5	111.1
„ 2, ...	69.7	69.8	69.8	69.7	69.8	69.8	69.9	70.3	70.0	70.2	67.1	66.6	68.1	68.8	68.6	68.9	68.8	69.4	68.5	68.0	68.2	68.6	69.0	69.0	69.0	102.9
„ 3, ...	68.9	68.9	68.9	68.5	68.3	68.2	68.9	68.9	69.7	69.7	69.2	69.2	69.2	69.6	69.7	69.8	68.9	69.6	69.5	69.0	69.2	69.0	69.0	68.9	69.1	97.1
„ 4, ...	69.0	69.0	69.1	69.5	69.7	71.7	70.7	72.0	71.4	70.9	71.4	71.1	71.0	70.9	70.9	70.8	71.0	70.8	71.1	72.1	72.1	72.8	72.7	72.3	71.0	123.8
„ 5, ...	72.4	72.2	71.9	71.4	71.4	71.6	72.6	72.9	73.8	75.1	75.3	75.9	76.0	73.8	71.5	71.8	71.9	72.1	71.8	70.9	71.1	71.2	70.7	70.8	72.5	111.3
„ 6, ...	70.8	70.9	71.0	71.3	71.8	71.3	71.9	72.1	72.9	72.4	72.6	72.6	70.9	68.9	69.4	70.0	71.0	69.6	69.7	69.6	69.5	69.5	69.6	69.6	70.8	95.4
„ 7, ...	68.8	69.0	68.8	68.6	69.0	69.1	69.9	70.9	71.8	72.1	71.6	72.4	72.9	72.9	72.9	72.7	72.5	72.3	72.7	71.1	72.8	72.0	71.1	70.8	71.2	105.8
„ 8, ...	70.6	70.5	70.1	69.8	69.6	69.8	71.1	71.4	72.0	72.2	73.3	72.9	72.9	72.9	73.7	72.7	71.6	71.4	71.6	71.8	71.8	71.8	72.4	73.0	71.7	120.4
„ 9, ...	73.2	72.6	72.1	71.7	71.6	71.6	71.7	71.8	71.9	72.1	72.2	72.7	72.9	72.7	72.5	72.1	72.0	71.9	72.1	72.2	72.4	72.6	72.3	72.1	72.2	120.8
„ 10, ...	72.0	71.8	71.6	71.5	71.3	71.1	70.9	71.0	71.3	71.6	71.6	71.3	70.9	72.0	72.0	71.9	72.1	71.9	71.8	72.0	72.0	72.0	72.1	72.2	71.7	120.6
„ 11, ...	72.5	72.6	72.1	71.7	71.1	70.8	70.8	70.9	71.0	71.9	72.0	72.7	72.7	72.4	72.0	72.7	72.7	72.6	72.6	72.6	72.6	72.8	73.0	73.2	72.2	127.4
„ 12, ...	73.1	73.2	73.0	73.0	73.1	73.2	73.3	73.7	74.0	74.7	74.9	75.0	74.9	75.0	75.0	75.7	75.7	74.9	74.3	74.6	75.0	75.2	74.7	74.6	74.3	132.7
„ 13, ...	74.7	74.6	74.5	74.2	73.9	74.1	75.1	75.0	75.9	77.7	78.4	76.7	76.9	76.6	77.4	75.9	76.0	75.1	75.4	75.4	75.6	75.5	75.4	75.0	75.6	133.2
„ 14, ...	74.7	74.7	74 4	74.2	74.2	74.8	76.5	76.0	77.2	76.9	75.9	77.6	76.3	77.3	76.9	76.7	76.9	76.4	76.1	76.0	76.1	75.2	75.6	75.4	75.9	136.4
„ 15, ...	75.7	75.7	76.0	76.3	76.5	77.0	78.0	77.7	77.9	77.9	77.8	77.8	77.9	78.7	77.6	78.0	77.1	77.3	77.1	77.1	77.3	77.1	76.9	76.7	77.2	139.6
„ 16, ...	76.7	76.9	76.6	76.6	76.7	77.2	77.9	77.7	77.2	77.7	77.4	77.9	78.7	78.0	78.6	78.5	77.8	77.7	77.1	77.2	77.0	76.9	76.8	76.7	77.4	141.5
„ 17, ...	76.6	76 4	76.4	76.2	76.2	76.7	77.8	77.9	78.1	78.5	77.9	77.2	77.6	77.5	78.4	78.4	78.5	77.8	77.7	77.9	78.1	77.7	77.4	77.3	77.5	134.8
„ 18, ...	77.3	77.4	77.0	76.8	76.1	74.0	75.2	74.9	75.7	75.0	76.6	75.0	74.9	74.1	74.1	73.6	73.0	72.9	73.1	73.2	73.2	73.1	73.0	72.7	74.7	144.1
„ 19, ...	73.0	73.0	73.1	73.0	72.9	72.9	73.5	74.0	75.2	75.9	76.6	76.9	77.9	77.1	76.1	76.5	75.9	75.4	75.2	74.8	74.7	74.7	74.2	73.1	74.8	131.5
„ 20, ...	73.3	73.6	73.6	73.6	73.6	73.8	75.3	75.8	76.9	76.5	75.9	76.7	75.7	75.5	74.9	75.1	74.7	74.6	74.7	74.6	73.3	73.7	73.6	73.6	74.7	140.0
„ 21, ...	73.5	73.2	73.4	73.1	73.3	73.7	73.8	74.6	74.9	74.9	75.9	75.7	76.9	76.2	76.3	76.8	76.4	75.9	75.7	74.9	74.9	75.1	75.0	75.9	75.0	147.8
„ 22, ...	76.1	76.2	76.8	75.7	75.0	75.8	77.4	76.9	77.0	76.5	76.9	76.9	76.9	76.4	76.8	76.3	76.3	76.0	76.4	76.1	75.9	76.1	76.9	75.0	76.3	134.8
„ 23, ...	75.1	73.7	72.3	72.6	73.9	73.3	73.9	74.6	74.8	75.1	75.0	75.7	76.4	75.8	75.9	75.9	77.2	76.6	76.6	75.2	74.7	74.6	73.8	73.7	74.8	135.2
„ 24, ...	73.8	73.3	73.0	72.7	72.8	72.5	71.9	71.9	72.0	72.7	72.3	72.7	73.1	72.8	73.0	71.9	72.0	71.7	71.6	71.7	72.1	72.2	71.6	71.8	72.4	99.0
„ 25, ...	72.2	72.0	72.0	72.1	72.3	72.3	72.8	72.9	72.9	73.3	73.7	73.7	73.9	74.4	73.9	74.1	74.3	74.6	75.0	74.7	75.6	76.1	76.1	76.4	73.8	78.4
„ 26, ...	76.4	76.7	76.6	76.6	76.6	76.9	76.9	76.8	77.0	75.7	76.1	77.1	77.6	77.1	77.6	77.6	76.9	77.1	76.8	77.6	76.6	76.5	77.2	77.5	76.9	124.8
„ 27, ...	77.0	76.8	76.4	76.5	76.5	76.6	77.1	77.7	78.6	78.7	79.2	78.2	78.8	78.7	79.6	79.7	78.5	78.7	78.0	78.6	78.1	78.7	78.5	78.6	78.1	134.6
„ 28, ...	76.6	76.2	76.3	76.4	76.5	75.8	73.7	73.9	73.9	73.9	73.8	73.6	73.7	73.5	72.9	72.9	72.7	72.8	73.2	73.0	73.1	73.1	72.7	72.5	74.0	82.2
„ 29, ...	72.8	72.7	72.6	72.3	72.4	72.3	72.7	72.5	72.0	72.3	72.9	72.6	72.5	72.2	71.9	72.2	71.9	71.5	71.7	72.0	71.7	71.7	71.3	71.3	72.2	90.4
„ 30, ...	70.9	70.5	70.6	70.5	70.1	69.9	69.9	69.4	68.2	67.7	66.6	67.7	67.1	65.9	65.2	66.9	68.6	68.5	66.8	67.1	67.5	67.5	67.2	66.8	68.2	123.8
„ 31, ...	67.2	67.1	66.5	66.5	66.4	66.9	67.0	67.9	67.0	67.5	68.1	69.6	69.9	69.9	69.9	70.7	71.6	71.4	71.6	71.7	71.7	71.3	70.6	70.6	69.1	126.4
Means, ...	73.0	72.9	72.7	72.6	72.6	72.6	73.1	73.3	73.6	73.7	73.7	73.9	74.0	73.8	73.7	73.7	73.7	73.5	73.4	73.3	73.3	73.4	73.2	73.1	73.3	120.9

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF MAY, 1906.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1906.		
1 a.	90	0.786	May 1,.....	93	0.681
2 „	91	.784	„ 2,.....	91	.686
3 „	91	.780	„ 3,.....	91	.688
4 „	91	.776	„ 4,.....	94	.743
5 „	91	.777	„ 5,.....	95	.785
6 „	91	.776	„ 6,.....	96	.743
7 „	89	.785	„ 7,.....	93	.745
8 „	87	.783	„ 8,.....	88	.746
9 „	85	.785	„ 9,.....	93	.773
10 „	82	.778	„ 10,.....	89	.749
11 „	83	.779	„ 11,.....	90	.763
Noon.	80	.776	„ 12,.....	94	.832
1 p.	79	.775	„ 13,.....	85	.842
2 „	80	.774	„ 14,.....	84	.847
3 „	81	.774	„ 15,.....	85	.888
4 „	82	.777	„ 16,.....	82	.885
5 „	84	.783	„ 17,.....	83	.889
6 „	86	.785	„ 18,.....	88	.824
7 „	88	.789	„ 19,.....	84	.815
8 „	88	.786	„ 20,.....	69	.758
9 „	88	.787	„ 21,.....	64	.751
10 „	89	.793	„ 22,.....	74	.823
11 „	90	.790	„ 23,.....	74	.782
Midt.	89	.785	„ 24,.....	85	.754
			„ 25,.....	94	.818
			„ 26,.....	91	.900
			„ 27,.....	88	.926
			„ 28,.....	93	.821
			„ 29,.....	95	.777
			„ 30,.....	69	.601
			„ 31,.....	69	.620
Means,.....	86	0.782	Means,.....	86	0.782

TABLE V.

DURATION OF SUNSHINE.

Date.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	Sums.
1906.														
May 1,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 2,.....	...	...	...	...	...	...	...	...	...	0.1	0.1	...	...	0.2
„ 3,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,.....	...	...	0.7	0.1	...	0.3	1.0	0.9	0.5	0.2	0.8	0.7	...	5.2
„ 5,.....	...	0.4	0.7	0.2	...	...	...	...	...	...	...	...	...	1.3
„ 6,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,.....	...	...	0.2	...	...	...	...	0.1	0.1	...	...	...	...	0.4
„ 8,.....	...	0.1	0.1	0.7	0.9	0.3	0.2	...	...	0.2	...	...	...	2.5
„ 9,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,.....	...	...	...	0.4	0.2	0.3	0.2	...	...	0.2	0.1	...	...	1.4
„ 11,.....	...	...	...	0.1	0.6	0.6	0.3	0.4	0.1	0.5	0.8	0.2	0.1	3.7
„ 12,.....	...	...	0.3	0.5	0.8	0.7	0.9	0.7	0.9	0.8	1.0	1.0	0.6	8.2
„ 13,.....	...	0.4	0.3	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	10.1
„ 14,.....	0.5	1.0	0.9	1.0	0.5	0.6	0.8	1.0	1.0	1.0	1.0	1.0	0.3	10.6
„ 15,.....	0.5	1.0	0.9	1.0	0.9	0.9	1.0	1.0	1.0	1.0	0.8	1.0	0.2	11.2
„ 16,.....	0.5	0.3	0.4	0.7	0.9	0.9	0.9	1.0	1.0	0.5	0.8	0.2	0.1	8.2
„ 17,.....	0.4	1.0	1.0	1.0	0.9	0.9	1.0	1.0	0.1	...	0.6	0.8	0.3	9.0
„ 18,.....	...	...	...	0.7	...	0.4	...	...	0.3	0.9	0.5	1.0	0.4	4.2
„ 19,.....	...	...	0.6	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	9.7
„ 20,.....	...	0.7	1.0	1.0	1.0	0.5	1.0	1.0	1.0	0.7	0.3	0.1	...	8.3
„ 21,.....	...	0.1	0.2	0.3	0.3	0.1	0.6	0.9	0.1	...	...	...	...	2.6
„ 22,.....	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.3	11.5
„ 23,.....	0.2	1.0	1.0	0.4	...	...	...	...	...	...	...	0.1	...	2.7
„ 24,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,.....	...	...	...	...	...	...	...	0.1	...	0.1	...	...	...	0.2
„ 27,.....	...	0.1	0.6	0.7	0.5	0.5	0.9	1.0	0.8	0.3	0.8	0.1	...	6.3
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 30,.....	...	...	...	0.2	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.3	8.4
„ 31,.....	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	11.7
Sums,.....	2.7	8.1	10.9	12.4	12.5	11.9	13.8	14.1	11.9	11.5	12.6	11.1	4.1	137.6

TABLE VI.

RAINFALL FOR THE MONTH OF MAY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Sums.	Duration. Hours.
May 1,.....	...	0.010	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	0.075	0.275	...	...	...	...	...	...	0.370	4
„ 2,.....	...	...	...	0.010	...	...	...	...	0.020	0.280	0.415	0.110	...	...	...	...	...	...	...	...	...	...	...	...	0.835	3
„ 3,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	...	...	0.015	0.020	...	...	...	...	...	0.045	1
„ 4,.....	...	...	0.005	0.020	0.505	0.075	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.605	2
„ 5,.....	...	...	...	...	...	...	...	...	...	...	...	...	0.025	0.375	0.050	...	0.015	0.005	...	...	...	...	...	...	0.470	3
„ 6,.....	...	...	...	...	...	...	...	...	...	...	...	0.070	0.790	0.550	0.010	0.005	...	...	...	...	...	...	...	...	1.425	4
„ 7,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.155	0.225	...	...	...	...	0.105	...	...	...	0.490	3
„ 8,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,.....	...	...	...	...	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	1
„ 12,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 14,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,.....	...	...	...	...	...	...	...	0.105	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.105	1
„ 20,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	0.055	...	0.005	...	0.010	...	0.080	2
„ 24,.....	0.005	...	...	0.010	...	0.005	0.005	...	...	...	...	...	...	...	0.010	...	...	...	...	0.005	0.215	0.045	...	0.025	0.325	4
„ 25,.....	...	...	0.005	0.005	0.045	0.425	0.270	0.105	0.010	0.085	0.280	0.240	0.175	0.150	0.225	0.370	0.040	0.090	0.140	0.050	0.360	0.390	0.240	0.060	3.760	17
„ 26,.....	0.090	0.170	0.130	0.045	...	0.005	0.005	0.080	0.005	0.010	0.005	...	...	...	0.020	0.245	0.045	0.015	...	...	...	...	0.005	...	0.875	8
„ 27,.....	...	0.015	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.290	0.305	1
„ 28,.....	0.010	0.010	...	0.040	0.020	0.015	0.095	0.280	0.060	0.140	0.275	0.115	0.070	0.040	0.050	...	0.005	0.020	0.015	0.010	...	0.010	...	...	1.280	12
„ 29,.....	...	0.030	0.040	...	...	...	...	...	...	0.040	0.065	0.175	0.110	0.045	0.020	0.015	0.005	0.010	0.020	0.005	0.010	...	0.005	...	0.595	9
„ 30,.....	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	1
„ 31,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums, ...	0.105	0.235	0.195	0.130	0.580	0.525	0.375	0.570	0.095	0.555	1.040	0.710	1.170	1.165	0.550	0.860	0.185	0.440	0.250	0.070	0.695	0.445	0.260	0.375	11.580	76

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF MAY, 1906.

DATE.	1 a.		2 a.		3 a.		4 a.		5 a.		6 a.		7 a.		8 a.		9 a.		10 a.		11 a.		Noon.		1 p.		2 p.		3 p.		4 p.		5 p.		6 p.		7 p.		8 p.		9 p.		10 p.		11 p.		Midt.		VEL.		DIR.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Sums.	Means.	Means.
May, 1,.....	8	21	8	20	8	16	8	18	7	16	8	16	9	18	9	21	9	21	9	21	8	19	8	21	9	19	8	17	9	15	9	15	9	11	25	7	8	32	10	12	2	3	...	1	12	2	...	1	363	15.1	8
„ 2, ...	10	2	10	2	...	0	...	1	...	0	10	2	10	7	9	6	10	11	10	12	26	23	20	4	22	6	19	5	8	15	11	13	10	6	9	4	9	5	9	8	10	13	9	19	8	20	6	18	202	8.4	9
„ 3, ...	5	19	8	16	9	13	9	18	8	17	8	19	9	16	9	20	8	21	8	22	8	24	8	22	8	21	9	19	9	17	9	25	8	27	10	16	8	27	8	26	7	24	9	23	8	26	8	26	504	21.0	8
„ 4, ...	7	28	7	27	7	23	7	18	4	12	8	27	8	15	8	14	9	17	8	19	8	21	8	23	8	25	8	20	8	22	8	21	8	21	8	18	8	17	8	17	8	14	7	13	8	15	9	17	464	19.3	8
„ 5, ...	8	15	9	18	9	19	9	19	9	15	8	18	8	10	8	17	9	16	8	8	8	9	9	4	18	8	26	12	21	5	17	3	17	3	8	12	8	15	7	17	7	6	7	2	7	4	7	3	258	10.8	9
„ 6, ...	...	0	...	1	7	3	7	4	7	12	8	16	8	16	8	14	8	12	8	15	8	13	7	9	27	13	20	5	9	5	8	6	4	6	23	6	23	2	23	2	23	3	...	0	...	1	...	1	165	6.9	8
„ 7, ...	23	2	23	2	...	1	...	0	...	1	23	4	18	9	11	14	10	15	9	16	9	21	9	19	8	13	8	14	7	10	29	3	4	6	5	4	1	4	25	6	18	7	21	10	25	7	30	7	195	8.1	9
„ 8, ...	27	6	19	4	19	2	...	0	19	4	19	2	19	2	20	3	20	5	20	5	20	6	24	4	24	2	24	4	24	4	24	2	17	12	9	14	9	10	9	8	9	13	8	13	8	13	8	12	150	6.3	12
„ 9, ...	7	13	7	15	8	19	8	19	7	24	7	18	7	16	8	19	8	16	8	15	7	22	8	16	8	19	8	22	7	20	7	22	7	19	7	21	7	18	8	15	7	15	7	15	8	16	7	18	430	17.9	7
„ 10, ...	8	16	8	16	7	18	8	19	7	20	7	24	7	19	7	26	7	22	7	26	7	28	7	28	7	19	8	15	8	15	7	15	9	13	9	12	9	16	8	14	8	15	7	14	8	12	7	14	436	18.2	7
„ 11, ...	6	10	7	8	9	10	9	14	8	19	8	22	7	23	7	22	8	20	9	20	7	20	8	15	8	17	8	17	7	17	8	18	8	18	8	17	8	17	8	16	7	17	7	15	7	13	8	15	400	16.7	8
„ 12, ...	8	15	8	10	10	12	9	13	9	14	9	12	9	15	9	17	9	16	9	13	8	16	8	20	7	16	8	14	7	10	7	10	6	6	8	9	8	9	7	8	8	10	8	6	9	6	8	6	283	11.8	8
„ 13, ...	4	3	6	2	...	0	...	0	7	4	7	3	7	3	7	5	...	1	7	4	28	7	25	8	25	10	24	7	24	8	24	4	16	8	17	4	17	2	...	1	25	4	...	1	...	0	...	1	90	3.8	25
„ 14, ...	...	1	...	0	...	1	2	2	2	3	5	2	6	2	6	4	8	9	8	2	8	7	8	8	16	12	15	9	17	12	16	13	16	9	16	3	...	0	...	1	...	1	11	4	11	8	11	10	123	5.1	12
„ 15, ...	9	11	9	11	9	5	6	4	6	5	6	4	6	4	7	3	8	5	9	8	9	11	15	10	15	7	8	10	15	12	14	9	14	10	11	7	11	9	12	4	13	3	8	4	8	3	8	4	163	6.8	10
„ 16, ...	10	2	...	1	12	3	6	6	6	5	8	5	8	3	16	4	15	8	17	8	17	10	15	10	16	7	17	10	17	9	15	7	16	8	16	8	16	7	15	6	15	9	15	8	15	8	15	7	159	6.6	15
„ 17, ...	15	5	13	3	...	0	...	0	9	3	9	3	9	3	9	5	9	5	29	7	23	7	23	6	16	7	16	9	17	7	16	7	17	6	19	4	21	5	...	1	...	0	...	1	...	0	...	1	95	4.0	16
„ 18, ...	...	0	...	0	21	2	21	4	23	6	26	5	...	0	9	14	10	14	9	16	8	19	7	22	7	24	8	22	7	21	8	17	9	22	9	16	9	15	8	16	9	12	12	9	10	9	10	11	296	12.3	8
„ 19, ...	10	14	9	10	9	6	9	3	9	4	9	2	9	3	9	7	...	1	24	3	21	7	22	8	23	7	8	6	8	13	8	6	8	13	8	19	8	21	8	15	8	5	10	8	11	8	9	15	204	8.5	9
„ 20, ...	6	13	10	13	10	6	10	2	17	3	...	0	10	5	4	12	7	11	6	18	8	22	9	20	7	26	7	24	8	24	8	20	6	15	6	17	6	22	5	17	6	17	4	22	3	23	4	16	368	15.3	7
„ 21, ...	6	14	3	17	2	16	2	17	1	17	32	16	32	16	31	8	29	15	30	15	29	19	29	27	29	22	29	20	30	15	26	12	31	11	30	11	26	5	30	8	24	7	24	9	21	8	21	8	333	13.9	30
„ 22, ...	24	6	26	8	23	6	24	9	24	4	22	10	25	10	25	11	24	13	23	14	22	17	24	15	21	14	21	17	22	16	21	15	23	11	23	11	23	7	25	5	24	5	19	3	19	3	1	9	239	10.0	23
„ 23, ...	4	9	2	13	2	11	3	8	...	1	..	1	32	3	32	10	9	6	7	11	6	11	8	11	6	7	4	10	4	9	7	13	8	13	5	12	7	24	7	30	6	27	7	29	7	31	7	28	328	13.7	6
„ 24, ...	5	23	6	26	7	30	7	30	7	31	7	27	7	31	7	34	7	32	7	35	7	33	7	34	7	32	7	32	7	33	7	37	7	42	7	42	7	40	7	36	7	38	7	35	7	42	7	39	814	33.9	7
„ 25, ...	7	40	7	39	7	35	6	32	7	35	7	35	7	36	8	34	8	35	7	34	7	33	7	30	7	27	7	33	7	37	7	30	7	30	9	18	9	27	7	25	10	20	10	26	11	27	12	23	741	30.9	8
„ 26, ...	10	29	10	26	9	24	12	25	11	25	11	19	13	24	14	19	13	20	13	17	12	15	10	12	8	17	9	16	8	12	9	17	6	5	16	9	15	8	15	8	15	6	7	4	5	6	12	9	372	15.5	11
„ 27, ...	15	12	16	4	5	2	5	6	6	3	...	0	...	0	...	1	5	2	19	3	13	4	17	6	20	10	19	10	21	4	16	6	16	6	15	6	15	5	10	8	10	7	9	10	9	11	9	14	140	5.8	13
„ 28, ...	13	13	7	13	8	11	8	13	10	12	8	17	8	31	7	25	7	22	7	25	6	32	5	28	6	34	5	28	3	30	4	29	3	20	5	10	4	2	...	0	...	0	14	2	15	2	20	2	401	16.7	6
„ 29, ...	...	1	...	1	23	3	...	1	...	0	...	1	...	0	30	2	6	5	7	3	7	4	8	6	10	6	9	9	9	8	9	10	9	13	9	11	9	11	9	13	9	13	8	12	9	11	7	12	156	6.5	9
„ 30, ...	6	12	7	13	7	18	6	13	5	15	6	16	6	19	7	21	7	23	6	23	7	24	7	25	7	22	7	22	7	17	10	17	9	20	8	17	8	19	7	19	7	22	7	24	7	23	7	31	475	19.8	7
„ 31, ...	7	33	7	31	7	32	7	32	7	25	7	13	7	17	5	14	8	17	8	19	9	20	10	17	10	20	9	20	9	23	10	23	9	22	9	19	7	23	7	26	7	25	7	33	7	31	6	30	565	23.5	8
Sums, ...	...	388	...	370	...	347	...	350	...	355	...	359	...	376	...	426	...	436	...	457	...	524	...	488	...	489	...	478	...	465	...	445	...	432	...	384	...	424	...	386	...	361	...	375	...	389	...	408	9912	413.0	...
Means, ...	...	12.5	...	11.9	...	11.2	...	11.3	...	11.5	...	11.6	...	12.1	...	13.7	...	14.1	...	14.7	...	16.9	...	15.7	...	15.8	...	15.4	...	15.0	...	14.4	...	13.9	...	12.4	...	13.7	...	12.5	...	11.6	...	12.1	...	12.5	...	13.2	319.7	13.3	...

TABLE VIII.

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 a.			4 a.			7 a.			10 a.		
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction
1906.												
May 1, ...	10	nim.	..	10	nim.	...	10	nim.	E	10	cum.	SE
„ 2, ...	10	str-cum.	...	10	nim.	...	10	cum.	SSW	10	nim.	S
„ 3, ...	10	str-cum.	...	4	c-cum.	...	10	str-cum.	...	10	cum-nim.	E
„ 4, ...	10	str-cum.	...	10	nim.	...	10	cum.	SE	10	cum.	SSE
„ 5, ...	10	str-cum.	...	10	str-cum.	...	10	cum.	S	10	cum.	S
„ 6, ...	4	c-str.	SW	0	...	...	10	cum.	S	10	cum.	S
„ 7, ...	7	sm-cum.	SW	3	str-cum.	W	10	sm-cum. / cum.	W / SW	10	cum.	S
„ 8, ...	9	cum.	SW	8	sm-cum.	SW	9	sm-cum.	W	7	sm-cum.	WSW
„ 9, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	E	10	str-cum.	..
„ 10, ...	10	str-cum.	...	10	cum-nim.	...	10	str-cum.	E	10	sm-cum. / cum.	E
„ 11, ...	10	str-cum.	...	10	nim.	...	10	str-cum.	E	6	cum.	E
„ 12, ...	10	cum-nim.	...	10	nim.	...	10	sm-cum. / cum.	SE	5	cum.	E
„ 13, ...	3	cum.	S	5	cum.	SW	9	cum.	SW	5	cum.	SW
„ 14, ...	6	sm-cum.	SW	6	sm-cum.	SW	9	cum.	S	9	c-cum. / cum.	SW
„ 15, ...	7	cum.	S	9	cum.	S	9	cum.	S	5	c-cum. / cum.	S
„ 16, ...	7	cum.	S	3	c-str.	S	10	sm-cum. / cum.	W / S	9	sm-cum. / cum.	S
„ 17, ...	0	...	...	0	...	...	9	c-cum. / cum.	S	5	c-cum. / cum.	S
„ 18, ...	10	nim.	...	10	str-cum.	...	10	sm-cum. / cum.	...	10	cum.	ENE
„ 19, ...	8	cum.	E	10	str-cum.	...	10	cum.	NE	8	c-str. / cum.	WSW / N
„ 20, ...	5	cum.	E	6	c-str.	ENE	10	sm-cum. / cum.	E	4	c-cum. / cum.	ENE
„ 21, ...	7	cum.	ENE	5	cum.	ENE	10	cum.	NE	9	c-str. / cum.	N
„ 22, ...	4	cum.	N	3	cum.	...	7	c-cum	...	10	c-str. / cum.	W / ..
„ 23, ...	0	...	...	0	...	...	9	c-cum.	...	10	cum.	E
„ 24, ...	10	str-cum.	...	10	str-cum.	...	10	cum-nim.	E	10	cum.	E
„ 25, ...	10	cum-nim.	...	10	nim.	...	10	nim.	E	10	nim.	E
„ 26, ...	10	nim.	...	10	nim.	...	10	nim.	S	10	nim.	S
„ 27, ...	5	cum.	S	10	nim.	...	10	cum-nim.	WSW	10	c-cum. / cum.	SW
„ 28, ...	10	nim.	...	10	nim.	...	10	nim.	E	10	nim.	E
„ 29, ...	10	nim.	...	10	cum-nim.	...	10	cum-nim.	E	10	nim.	E
„ 30, ...	10	nim.	...	10	cum-nim.	...	10	cum.	E	4	sm-cum. / cum.	E
„ 31, ...	2	cum.	SE	0	...	...	7	sm-cum.	W	0	...	...
Means,...	7.5	...	...	7.2	...	...	9.6	...	...	8.3	...	...

TABLE VIII,—*Continued.*

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 p.			4 p.			7 p.			10 p.			Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
1906.													
May 1,...	10	cum.	S	10	cum-nim.	S	10	cum-nim.	...	10	cum-nim.	...	10.0
,, 2,...	10	cum-nim.	...	10	sm-cum. / str.	W / ..	10	cum.	SSW	10	sm-cum. / cum.	W / SSW	10.0
,, 3,...	10	cum-nim.	E	10	nim.	...	10	nim.	...	10	cum-nim.	E	9.2
,, 4,...	10	cum.	S	7	cum.	S	7	cum.	SSW	10	cum-nim.	SSW	9.3
,, 5,...	10	cum-nim.	SSW	10	nim.	SW	10	cum.	WSW	6	sm-cum. / cum.	W / ..	9.5
,, 6,...	10	nim.	...	10	nim.	...	7	c-str. / cum.	...	3	sm-cum.	...	6.7
,, 7,...	10	cum.	S	10	nim.	S	10	cum-nim.	SSW	10	cum-nim.	SW	8.8
,, 8,...	10	cum.	WSW	10	sm-cum.	WSW	10	sm-cum. / cum.	WSW / ..	10	sm-cum. / cum.	WSW / ..	9.1
,, 9,...	10	str-cum.	E	10	str-cum.	...	10	cum-nim.	...	10	nim.	...	10.0
,, 10,...	10	str-cum.	E	10	sm-cum. / cum.	ESE	8	cum.	E	10	cum.	E	9.8
,, 11,...	10	cum.	E	6	cum.	E	10	cum-nim.	E	10	cum-nim.	E	9.0
,, 12,...	9	cum.	SW	2	cum.	SW	2	cum.	...	1	cum.	...	6.1
,, 13,...	6	c-str. / cum.	SW	2	c-str. / cum.	WSW	4	c-str.	...	2	c-str.	...	4.5
,, 14,...	7	c-cum. / cum.	SSW	4	cum.	SW	6	cum.	SW	3	cum.	...	6.3
,, 15,...	7	c-cum. / cum.	S	7	c-cum. / cum.	S	7	cum.	S	5	cum.	SSW	7.0
,, 16,...	9	sm-cum. / cum.	S	6	c-str. / cum.	SSW	6	sm-cum. / cum.	SW	3	cum.	SW	6.6
,, 17,...	6	c-str. / cum.	WSW	9	c-str. / cum.	WSW	8	c-str. / cum.	...	3	c-str.	...	5.0
,, 18,...	10	str-cum.	E	7	sm-cum. / cum.	W / E	6	sm-cum. / cum.	W / ..	2	cum.	...	8.1
,, 19,...	10	c-str. / cum.	WSW / N	7	c-str.	WSW	6	c-str. / cum.	WSW / ..	1	cum.	...	7.5
,, 20,...	7	c-str. / cum.	ENE	7	sm-cum. / cum.	E / ENE	10	sm-cum. / cum.	E / ENE	3	cum.	ENE	6.5
,, 21,...	9	c-cum. / cum.	E / N	10	c-cum. / cum.	N	10	cum.	N	5	cum.	N	8.1
,, 22,...	10	c-cum. / cum.	...	9	c-cum. / cum.	...	7	c-cum. sm-cum. / cum.	.. W / ..	3	cum.	...	6.6
,, 23,...	10	cum.	E	10	cum.	E	10	nim.	E	10	cum-nim.	E	7.4
,, 24,...	10	cum-nim.	E	10	cum.	E	10	nim.	E	10	nim.	E	10.0
,, 25,...	10	nim.	E	10	nim.	E	10	nim.	E	10	nim.	E	10.0
,, 26,...	10	cum.	S	10	nim.	SSE	9	cum.	S	6	cum.	S	9.4
,, 27,...	6	c-cum. / cum.	SW	9	c-str. / cum.	SW	10	c-str. / cum.	SW	7	cum.	ESE	8.4
,, 28,...	10	nim.	E	10	nim.	E	10	nim.	ENE	10	nim.	ESE	10.0
,, 29, ..	10	nim.	E	10	nim.	ESE	10	nim.	ESE	10	cum-nim.	E	10.0
,, 30,...	0	...	...	0	...	...	2	cum.	...	6	sm-cum. / cum.	E	5.3
,, 31,...	0	...	...	0	...	...	2	cum.	E	3	cum.	E	1.7
Means,...	8.6	...	...	7.8	...	...	8.0	...	...	6.5	...	...	7.9

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND,

FOR THE MONTH OF MAY, 1906.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	2.5	10.7	1.5	0.4	+ 0.9	+10.3	E 5° N
2 „	2.3	10.5	1.1	0.4	1.2	10.1	E 7° N
3 „	1.9	10.0	1.0	0.4	0.9	9.6	E 5° N
4 „	2.1	9.9	1.2	0.4	1.0	9.5	E 6° N
5 „	2.4	9.9	1.1	0.4	1.3	9.5	E 8° N
6 „	1.7	10.1	0.7	0.6	1.0	9.5	E 6° N
7 „	1.9	10.4	1.5	0.5	0.4	9.9	E 2° N
8 „	2.2	11.8	1.6	0.5	+ 0.6	11.3	E 3° N
9 „	1.1	12.3	1.9	0.8	− 0.8	11.5	E 4° S
10 „	2.1	12.5	1.8	1.1	+ 0.3	11.4	E 1° N
11 „	2.5	13.4	1.6	2.3	0.9	11.1	E 4° N
Noon.	2.2	12.4	1.7	1.9	0.5	10.5	E 3° N
1 p.	2.4	11.5	2.3	2.3	0.1	9.3	E 1° N
2 „	2.1	11.7	2.1	2.0	0.0	9.7	E
3 „	2.5	11.5	2.1	1.5	+ 0.4	10.1	E 2° N
4 „	1.7	11.4	2.8	1.0	− 1.1	10.4	E 6° S
5 „	2.1	10.8	2.7	0.5	0.7	10.3	E 4° S
6 „	1.5	9.9	2.1	1.0	0.6	8.9	E 4° S
7 „	1.2	12.1	1.5	0.6	− 0.4	11.5	E 2° S
8 „	1.6	11.1	1.0	0.5	+ 0.6	10.5	E 3° N
9 „	1.6	10.0	1.5	0.7	0.0	9.3	E
10 „	1.7	10.5	1.6	0.6	0.1	9.9	E 1° N
11 „	1.6	10.9	1.5	0.5	0.1	10.4	E 1° N
Midt.	2.4	11.3	1.7	0.4	+ 0.6	+10.9	E 3° N
Means, ...	2.0	11.1	1.7	0.9	+ 0.30	+10.22	E 2° N

PHENOMENA :—

Solar halo :—on the 13th, 17th, 19th, 21st, 22nd and 27th.

Lunar halo :—on the 6th.

Fog :—on the 5th, 7th, 8th, 12th and 13th.

Slight fog :—on the 6th,

Haze :—on the 19th.

Unusual Visibility :—on the 1st, 2nd, 3rd, 13th, 14th, 15th, 16th, 17th, 18th, 20th, 21st, 22nd, 23rd, 26th and 31st.

Dew :—on the 13th, 14th, 15th, 17th, 18th and 27th.

Rainbow :—on the 20th and 26th.

Lightning without thunder :—on the 17th, 22nd, 23rd, 26th and 27th.

Thunderstorms :—on the 1st 4.55p.,—6.40p., NW—SE, nearest at 5.28p., (6s) ; 2nd 9.10a.,—10.15a., SW—NE, nearest at 9.35a., (1s) ; 10.36a.,—12.15p., NW—SE, nearest at 11.30a., (4s) ; 4th 2.5a.,—6.10a., NW—SE, nearest at 4.2a., (4s) ; 5th 12.30p.,—2.50p., NW—SE, nearest at 12.56p., (9s) ; 6th 10.40a.,—3.15p., NW—SE, nearest at 1.13p., (8s) ; 7th 2.30p.,—3.45p., NW—SE, nearest at 3.29p., (4s) ; 7.35p.,—9.30p., in SW, distant ; 18th 1a.,—2.30a., in SW, distant.

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF JUNE, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.
June 1,...	29.743	29.728	29.727	29.735	29.741	29.759	29.764	29.769	29.787	29.783	29.783	29.771	29.751	29.725	29.709	29.700	29.707	29.717	29.739	29.759	29.771	29.775	29.773	29.763	29.749
,, 2,...	.749	.733	.729	.729	.731	.741	.747	.758	.755	.747	.736	.718	.698	.673	.655	.643	.639	.647	.654	.678	.700	.713	.708	.700	.708
,, 3,...	.694	.680	.674	.674	.675	.686	.702	.703	.702	.696	.691	.682	.659	.642	.634	.620	.621	.634	.637	.652	.664	.683	.680	.668	.669
,, 4,...	.658	.644	.635	.634	.642	.658	.674	.684	.690	.681	.676	.656	.638	.634	.612	.594	.591	.616	.630	.652	.650	.672	.675	.676	.649
,, 5,...	.672	.664	.650	.650	.653	.660	.676	.686	.696	.700	.690	.694	.678	.651	.636	.615	.612	.634	.650	.674	.691	.708	.714	.710	.669
,, 6,...	.694	.668	.667	.668	.666	.672	.686	.696	.713	.717	.721	.700	.686	.666	.655	.654	.654	.666	.678	.684	.697	.712	.706	.698	.684
,, 7,...	.695	.682	.668	.668	.664	.680	.694	.708	.716	.718	.724	.717	.700	.686	.674	.663	.653	.652	.664	.682	.696	.700	.694	.689	.687
,, 8,...	.680	.663	.646	.648	.652	.688	.704	.716	.739	.746	.743	.740	.725	.713	.699	.697	.699	.701	.717	.729	.739	.747	.747	.751	.710
,, 9,...	.760	.741	.733	.737	.743	.743	.753	.761	.765	.767	.765	.756	.747	.739	.727	.707	.705	.711	.720	.739	.739	.747	.757	.747	.742
,, 10,...	.737	.719	.713	.705	.707	.713	.723	.733	.743	.749	.741	.720	.711	.692	.668	.647	.644	.644	.646	.660	.670	.677	.676	.664	.696
,, 11,...	.654	.641	.626	.624	.625	.630	.632	.643	.646	.656	.656	.650	.641	.622	.616	.611	.603	.600	.605	.622	.636	.644	.636	.636	.631
,, 12,...	.622	.614	.609	.604	.614	.620	.638	.642	.658	.670	.671	.669	.659	.651	.642	.637	.631	.638	.651	.669	.686	.695	.702	.697	.650
,, 13,...	.691	.689	.690	.691	.691	.707	.719	.735	.737	.741	.743	.735	.715	.705	.685	.684	.681	.698	.713	.723	.734	.739	.744	.747	.714
,, 14,...	.743	.739	.735	.739	.749	.761	.770	.787	.797	.804	.804	.796	.786	.770	.761	.742	.740	.744	.754	.773	.777	.794	.794	.784	.768
,, 15,...	.776	.765	.760	.759	.760	.770	.780	.792	.802	.800	.798	.792	.770	.760	.746	.715	.719	.736	.755	.770	.779	.784	.784	.775	.769
,, 16,...	.754	.731	.723	.726	.726	.730	.738	.742	.748	.742	.744	.735	.727	.711	.700	.684	.677	.681	.698	.711	.731	.745	.749	.739	.725
,, 17,...	.723	.711	.703	.701	.707	.715	.727	.727	.729	.725	.715	.701	.681	.667	.649	.641	.639	.641	.649	.664	.680	.689	.689	.683	.690
,, 18,...	.677	.670	.670	.673	.683	.695	.713	.723	.735	.737	.733	.718	.695	.679	.671	.657	.655	.650	.661	.681	.701	.707	.705	.691	.691
,, 19,...	.673	.665	.665	.669	.678	.685	.697	.697	.706	.695	.683	.673	.663	.645	.636	.621	.605	.605	.612	.627	.641	.657	.662	.659	.659
,, 20,...	.651	.631	.625	.633	.635	.654	.667	.672	.677	.671	.655	.644	.633	.615	.608	.596	.593	.602	.626	.640	.648	.672	.684	.674	.642
,, 21,...	.658	.636	.622	.626	.642	.648	.679	.674	.684	.693	.710	.686	.699	.680	.658	.656	.645	.634	.645	.669	.686	.700	.700	.676	.667
,, 22,...	.657	.642	.638	.642	.646	.647	.672	.684	.694	.685	.676	.669	.651	.637	.629	.621	.611	.612	.639	.651	.666	.679	.691	.673	.655
,, 23,...	.653	.649	.641	.637	.632	.639	.648	.645	.656	.657	.658	.653	.633	.629	.612	.598	.587	.595	.617	.634	.653	.672	.665	.663	.639
,, 24,...	.641	.625	.615	.613	.609	.613	.617	.616	.613	.611	.605	.603	.582	.578	.566	.574	.578	.586	.590	.614	.606	.628	.636	.642	.607
,, 25,..	.634	.624	.624	.627	.633	.646	.658	.670	.668	.672	.659	.652	.633	.627	.621	.615	.616	.631	.643	.655	.659	.685	.700	.687	.647
,, 26,...	.665	.665	.661	.672	.679	.697	.707	.721	.711	.711	.730	.707	.703	.691	.691	.705	.697	.701	.705	.709	.705	.733	.731	.729	.701
,, 27,...	.729	.725	.723	.729	.731	.737	.741	.745	.753	.753	.757	.750	.741	.722	.710	.694	.681	.676	.699	.724	.748	.755	.760	.750	.731
,, 28,...	.736	.711	.710	.702	.702	.713	.718	.723	.727	.728	.728	.717	.698	.676	.662	.650	.642	.630	.640	.656	.676	.689	.685	.674	.691
,, 29,...	.662	.650	.646	.647	.653	.658	.660	.664	.668	.670	.662	.649	.627	.607	.589	.576	.568	.564	.577	.593	.606	.619	.611	.597	.626
,, 30,...	.577	.559	.554	.557	.569	.577	.601	.603	.605	.605	.593	.585	.567	.548	.541	.522	.522	.529	.539	.560	.567	.581	.579	.563	.567
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,.....	29.689	29.675	29.669	29.671	29.675	29.685	29.697	29.704	29.711	29.711	29.708	29.698	29.683	29.668	29.655	29.645	29.640	29.646	29.658	29.675	29.687	29.700	29.701	29.694	29.681

TABLE II.

TEMPERATURE, FOR THE MONTH OF JUNE, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Max.	Min.
June 1,.....	75.7	75.6	75.6	75.6	75.4	75.5	75.9	75.9	76.9	77.9	78.9	80.9	80.5	79.4	79.5	78.5	77.7	77.4	76.7	76.7	76.8	76.5	75.8	75.7	77.1	81.5	75.0
„ 2,.....	75.1	74.6	74.5	74.8	75.1	76.9	77.0	78.0	80.7	81.6	83.2	83.6	85.1	84.9	84.9	85.1	89.8	82.6	80.6	79.2	78.5	78.1	77.5	76.9	79.6	85.6	74.2
„ 3,.....	77.0	77.0	76.8	76.6	76.9	77.4	78.8	79.8	80.9	82.9	83.9	84.6	86.2	86.4	85.9	83.9	82.5	81.9	80.7	80.6	80.3	80.7	80.4	80.3	80.9	87.0	76.0
„ 4,.....	80 1	79.6	79.8	79.5	79.4	79.8	81.2	82.1	83.6	83.7	85.7	87.6	86.9	87.0	87.2	86.0	85.7	83.9	83.1	82.8	82.6	82.6	81.4	81.1	83.0	87.6	79.2
„ 5,.....	81.0	81.4	81.2	81.1	81.4	81.7	82.7	82.1	83.9	83.0	82.6	82.1	80.7	80.4	78.8	81.7	83.7	83.5	82.7	82.3	81.9	81.8	81.4	81.5	81.9	84.6	78.4
„ 6,.....	81.2	81.5	80.1	80.5	81.5	81.8	82.4	82.7	83.3	84.3	83.2	84.7	85.0	85.8	86.8	86.3	85.0	83.9	83.0	83.0	82.7	82.8	81.9	81.7	83.1	87.3	80.1
„ 7,.....	82.0	81.9	82.0	81.4	81.7	81.8	82.6	82.8	83.7	84.9	85.1	85.0	84.8	85.5	86.9	85.6	85.2	83.9	82.8	83.4	83.1	82.7	81.7	81.8	83.4	87.1	81.0
„ 8,.....	82.2	81.8	81.5	82.1	82.5	82.6	82.0	84.2	83.0	84.5	86.0	87.2	87.2	85.9	87.4	87.4	85.2	84.1	83.0	82.7	82.1	82.0	81.3	81.6	83.7	88.4	81.3
„ 9,.....	81.1	81.3	81.3	81.5	80.9	81.2	81.7	82.8	83.6	85.2	85.2	85.1	87.4	87.9	87.9	86.2	84.6	83.7	82.7	82.5	82.5	81.9	81.9	81.7	83.4	88.5	80.8
„ 10,.....	81.2	81.0	81.0	81.2	80.3	81.3	81.6	82.7	84.2	85.7	85.8	87.0	87.2	87.4	86.2	85.9	84.3	83.8	82.7	82.5	82.2	82.2	82.2	82.0	83.4	88.4	80.3
„ 11,.....	81.9	82.0	81.8	81.2	81.2	81.8	82.6	83.7	84.0	84.6	86.4	87.9	89.0	88.5	87.6	85.8	84.5	84.4	83.0	82.6	82.6	82.5	81.4	81.6	83.9	89.5	80.6
„ 12,.....	81.6	81.9	81.7	81.8	81.9	81.9	82.9	83.6	83.9	82.7	85.3	86.8	86.4	85.4	85.5	84.9	83.9	83.4	82.6	82.6	82.5	82.1	81.1	80.8	83.2	88.3	80.8
„ 13,.....	80.6	80.8	81.0	80.8	80.9	81.7	82.8	83.6	84.2	85.6	86.0	86.3	85.9	85.1	85.6	82.9	82.9	80.5	81.2	81.7	81.6	81.7	81.4	81.1	82.7	88.0	79.1
„ 14,.....	81.3	81.2	81.0	81.0	80.5	81.4	82.5	83.7	84.1	85.9	86.1	86.8	86.4	86.4	85.7	85.3	84.2	83.4	82.6	82.1	82.2	82.0	80.2	79.7	83.2	87.2	79.7
„ 15,.....	79.9	80.0	79.9	79.7	79.8	81.2	83.1	84.3	84.8	85.0	86.7	86.5	86.7	86.8	85.6	86.4	85.8	83.8	83.0	82.0	81.1	81.9	80.5	80.5	83.1	88.4	79.7
„ 16,.....	80.4	80.1	80.1	80.0	80.2	80.7	81.9	82.9	84.3	85.7	87.7	88.0	88.9	88.1	88.4	86.9	86.6	84.6	83.4	82.8	82.6	82.5	81.7	82.0	83.8	89.6	79.9
„ 17,.....	81.7	81.6	81.4	81.0	80.8	81.2	83.0	84.0	85.1	86.9	87.8	88.3	89.0	88.9	89.4	87.6	86.6	84.9	84.5	83.7	83.2	82.7	81.8	81.5	84.4	89.6	80.0
„ 18,.....	81.7	82.2	81.8	81.8	81.7	82.1	83.3	84.0	85.4	86.8	87.6	88.3	89.2	89.4	88.4	88.2	86.8	85.0	83.9	83.1	83.0	82.9	81.8	81.5	84.6	90.3	80.4
„ 19,.....	81.9	81.4	81.9	81.8	82.0	82.7	83.8	84.6	86.1	87.2	87.9	89.8	89.1	89.7	87.5	87.6	86.1	84.9	83.7	83.4	83.1	82.9	81.9	82.2	84.7	90.2	81.4
„ 20,.....	82.7	81.8	81.9	81.1	80.2	80.5	82.2	81.9	82.0	86.2	87.2	88.9	90.0	88.3	87.0	87.8	86.9	84.9	83.1	82.9	82.7	82.7	81.6	81.5	84.0	90.6	80.2
„ 21,.....	81.3	81.1	81.5	81.3	81.1	81.7	77.4	79.0	81.8	81.3	75.8	76.8	77.9	77.4	77.3	77.9	78.5	78.8	78.7	78.3	79.1	79.1	79.5	79.7	79.3	82.5	75.8
„ 22,.....	80.4	80.5	80.8	81.3	81.3	81.5	80.9	82.2	82.9	83.6	84.2	85.5	85.7	84.9	85.2	85.1	84.9	83.9	84.0	83.6	83.1	83.0	82.7	81.9	83.0	86.9	79.7
„ 23,.....	81.8	81.7	81.8	80.3	81.2	81.9	82.8	80.7	83.1	81.1	82.9	83.7	83.9	84.1	84.0	84.6	84.3	83.7	83.6	83.6	83.5	83.7	83.3	83.2	82.9	85.0	79.0
„ 24,.....	83.0	83.0	82.9	82.7	82.7	82.7	82.9	83.5	83.7	84.9	83.7	84.1	84.5	33.9	83.9	83.4	83.2	82.7	82.4	80.2	80.6	80.6	80.3	80.3	82.7	85.4	79.9
„ 25,.....	80.7	80 5	80.3	80.1	80.0	80.9	81.9	82.9	84.0	85.7	84.4	85.2	86.0	84.8	83.3	81.9	82.7	81.7	81.5	80.8	81.7	78.1	77.7	77.5	81.8	86.6	76.8
„ 26,.....	77.7	78.0	77.8	78.2	78.5	78.7	79.8	83.7	85.1	82.1	77.6	79.6	79.8	79.0	78.4	75.9	76.3	77.6	77.4	77.5	77.0	77.5	76.6	76.8	78.6	85.2	75.0
„ 27,.....	77.1	77.3	77.5	77.6	77.4	77.9	79.0	80.9	82.8	84.7	83.7	82.4	83.2	85.7	83.1	82.8	82.1	81.3	80.9	80.5	80.6	80.0	79.4	79.3	80.7	86.5	76.8
„ 28,.....	78.5	78.1	77.8	77.8	77.5	79.8	80.3	78.9	83.1	82.3	82.7	83.7	84.1	86.0	84.9	85.0	84.5	82.9	81.1	80.2	80.1	80.0	79.5	79.1	81.2	87.0	77.5
„ 29, ...	79.5	79.0	78.9	79.4	79.3	79.4	80.8	83.6	83.9	85.6	86.2	86.0	86.9	86.8	86.9	86.7	85.1	83.0	82.3	82.1	81.7	81.5	80.0	80.1	82.7	88.1	78 9
„ 30,.....	80.4	80.2	80.2	79.7	80.0	79.4	80.7	83.9	82.4	83.8	85.2	84.2	84.9	85.0	83.5	83.9	83.6	82.9	81.7	81.7	81.5	81.7	81.0	80.6	82.2	85.7	78.3
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means, ...	80.4	80.3	80.2	80.1	80.1	80.6	81.4	82.3	83.3	84.2	84.5	85.2	85.6	85.5	85.1	84.6	83.9	82.9	82.1	81.7	81.5	81.3	80.6	80.5	82.4	87.2	78.9

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF JUNE, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Solar Max.
June 1, ...	70.1	69.8	69.4	69.3	69.4	69.6	69.7	69.9	69.0	68.3	68.8	70.9	71.1	70.7	70.9	71.0	71.1	71.7	71.7	72.7	72.5	72.5	72.0	71.7	70.6	132.0
„ 2, ...	71.5	70.9	70.7	70.8	70.7	71.5	70.1	71.0	72.7	72.4	73.2	74.5	76.3	76.3	76.5	76.5	76.2	76.1	75.5	75.3	75.1	74.6	74.2	74.2	73.6	131.2
„ 3, ...	74.2	74.4	74.2	73.8	73.8	74.6	74.9	76.0	74.8	75.5	76.9	76.9	77.6	77.0	77.2	77.7	77.0	76.9	76.4	76.1	76.7	76.6	76.5	76.6	75.9	132.2
„ 4, ...	76.9	77.2	77.4	77.6	77.6	78.4	78.9	78.0	77.9	78.2	79.4	80.1	79.8	79.0	79.3	79.5	79.3	78.6	78.5	78.5	78.4	78.3	78.1	78.1	78.5	137.8
„ 5, ...	78.3	78.0	77.7	77.5	77.9	77.8	78.1	77.9	78.8	77.6	78.4	77.9	77.4	76.9	77.0	78.6	78.3	78.0	78.6	78.8	78.7	78.7	78.6	78.6	78.1	139.6
„ 6, ...	78.2	78.5	78.0	77.8	77.3	77.7	77.8	78.1	78.1	78.5	78.2	79.0	78.7	79.7	79.2	79.5	79.0	78.8	78.5	77.9	78.7	78.5	78.4	78.3	78.4	136.3
„ 7, ...	78.1	78.3	78.0	77.8	77.8	77.9	77.7	78.2	79.0	79.8	79.5	79.4	79.3	79.7	79.7	79.3	79.0	79.2	79.0	78.7	78.5	78.5	78.3	78.3	78.7	136.9
„ 8, ...	78.1	78.0	78.0	78.0	78.3	78.4	78.3	79.2	78.7	79.1	79.3	78.7	79.0	78.9	79.3	79.0	79.0	78.6	77.7	77.8	78.4	78.1	77.7	77.6	78.5	138.3
„ 9, ...	77.3	77.5	77.2	77.1	77.2	76.8	76.7	76.8	77.1	78.5	78.7	78.7	79.5	80.3	79.7	78.7	77.6	77.9	77.7	78.0	77.7	77.6	77.0	76.9	77.8	137.0
„ 10, ...	76.2	76.7	76.8	76.7	77.2	77.0	77.0	76.7	78.4	79.2	79.0	79.1	79.8	80.1	79.7	79.1	78.8	77.9	77.6	77.6	77.5	77.2	77.0	77.2	77.9	135.0
„ 11, ...	77.3	77.3	77.6	77.5	77.4	77.4	78.4	77.9	78.7	78.9	78.6	78.2	79.0	78.9	78.9	78.4	78.3	78.1	78.6	77.7	78.0	77.5	77.8	77.6	78.1	135.1
„ 12, ...	77.4	77.6	77.0	76.8	76.7	76.5	77.0	76.6	77.7	78.6	78.2	78.0	77.1	78.0	78.6	78.4	77.7	77.6	77.6	78.1	77.7	78.2	77.5	77.4	77.6	142.2
„ 13, ...	77.1	77.2	76.8	76.9	76.8	76.9	77.2	77.6	77.8	77.4	77.8	78.1	77.4	78.0	78.4	77.8	78.0	77.9	78.0	78.6	77.9	77.6	77.5	77.6	77.6	145.6
„ 14, ...	77.5	77.6	77.8	77.6	77.7	78.4	78.0	78.4	78.1	78.8	78.3	77.7	79.3	78.9	78.6	78.6	78.2	78.0	78.1	77.7	78.2	78.2	77.8	77.8	78.1	142.3
„ 15, ...	77.5	77.4	77.3	77.2	77.3	78.1	78.8	78.4	78.8	78.7	79.5	79.0	79.5	79.4	77.9	77.6	76.7	77.9	78.1	74.6	77.6	78.1	77.8	78.1	78.0	141.5
„ 16, ...	77.4	77.2	77.4	77.1	77.0	77.6	77.9	78.2	78.0	78.9	78.5	78.1	77.9	78.0	78.9	78.9	77.4	78.0	77.9	77.6	78.0	77.6	77.4	77.8	77.9	134.0
„ 17, ...	77.8	78.0	77.9	77.7	78.0	78.4	78.8	78.5	78.2	79.4	79.4	80.4	79.0	78.5	80.1	80.2	79.2	79.7	79.3	78.8	78.4	78.6	78.1	77.9	78.8	134.9
„ 18, ...	77.6	77.8	77.9	78.2	77.6	78.3	78.3	79.0	78.9	79.7	79.3	79.5	79.9	80.6	79.9	79.9	80.1	78.7	78.2	78.4	78.0	78.2	78.0	77.9	78.7	136.6
„ 19, ...	77.9	77.6	77.6	77.7	77.9	78.2	78.8	78.5	79.4	78.9	78.4	78.8	78.0	78.1	76.2	77.3	76.6	78.2	78.0	78.0	78.1	77.4	77.8	77.7	78.0	137.6
„ 20, ...	77.9	77.5	77.6	77.8	78.0	78.8	79.0	78.9	78.6	77.9	76.7	78.1	79.0	77.4	77.2	78.0	76.9	78.4	78.2	77.9	77.4	77.4	76.9	76.5	77.8	134.6
„ 21, ...	76.9	76.8	76.9	76.9	76.8	77.9	76.4	76.9	77.7	77.9	75.4	75.6	75.3	75.9	74.9	76.3	76.1	76.6	75.8	76.2	76.2	77.3	77.6	77.6	76.6	129.5
„ 22, ...	77.5	77.5	77.8	78.1	78.5	78.5	75.7	76.9	77.9	78.7	78.6	78.8	79.0	78.9	79.1	79.1	78.7	78.9	77.9	78.7	79.4	79.5	78.4	78.4	78.4	133.7
„ 23, ...	78.4	78.6	78.6	78.1	77.8	78.1	78.3	77.5	78.6	77.9	79.0	80.0	79.9	79.9	79.1	79.0	78.7	79.0	78.9	78.7	79.0	78.5	78.6	78.7	78.7	109.0
„ 24, ...	78.5	78.6	78.4	78.5	78.4	78.5	78.4	78.5	78.9	78.7	78.9	78.5	80.2	79.6	77.9	77.4	77.2	77.8	77.7	78.8	77.1	77.0	77.1	77.6	78.3	127.4
„ 25, ...	76.6	76.1	76.0	76.2	76.3	77.1	77.9	78.6	78.0	79.6	79.7	79.5	79.2	79.0	78.2	78.7	78.9	79.1	77.7	77.7	78.4	76.3	76.2	76.6	77.8	137.0
„ 26, ...	76.7	76.7	76.3	76.4	76.5	76.4	77.8	78.7	79.1	77.6	75.2	76.6	77.2	77.0	76.8	74.1	74.9	76.0	75.0	75.4	75.3	75.4	75.0	75.6	76.3	135.5
„ 27, ...	75.8	75.8	76.0	76.1	75.9	76.2	76.9	77.0	77.3	78.5	78.9	78.4	78.0	77.9	78.1	77.9	78.0	77.7	77.0	77.3	77.6	77.7	77.5	76.9	77.3	134.0
„ 28, ...	76.5	76.3	76.2	76.1	76.2	76.6	77.7	75.5	76.8	77.8	77.9	78.0	78.7	77.0	77.9	78.0	77.4	77.1	77.2	77.3	77.2	77.5	77.4	77.1	77.1	143.7
„ 29, ...	77.1	77.0	77.0	77.1	76.9	77.4	77.6	78.7	79.9	79.0	78.1	78.1	78.5	78.0	78.9	78.5	79.0	78.2	77.5	77.9	77.1	77.4	77.2	77.2	77.9	138.0
„ 30, ...	77.0	77.0	77.0	77.2	77.3	77.7	78.9	78.9	78.0	78.6	79.3	78.0	78.7	79.1	78.8	78.1	78.7	78.4	78.3	78.2	78.6	77.6	78.4	77.9	78.2	139.1
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means, ...	76.8	76.8	76.7	76.7	76.7	77.1	77.2	77.4	77.7	78.0	77.9	78.1	78.3	78.2	78.1	78.0	77.7	77.8	77.5	77.5	77.6	77.5	77.3	77.2	77.5	135.6

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF JUNE, 1906.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1906.		
1 a.	83	0.877	June 1,.....	71	0.663
2 „	84	.878	„ 2,.....	74	.749
3 „	84	.875	„ 3,.....	78	.828
4 „	84	.877	„ 4,.....	81	.915
5 „	84	.877	„ 5,.....	84	.912
6 „	84	.887	„ 6,.....	80	.910
7 „	81	.880	„ 7,.....	80	.920
8 „	78	.878	„ 8,.....	78	.906
9 „	76	.877	„ 9,.....	77	.878
10 „	74	.878	„ 10,.....	77	.883
11 „	73	.869	„ 11,.....	76	.885
Noon.	71	.870	„ 12,.....	77	.872
1 p.	70	.873	„ 13,.....	79	.879
2 „	70	.870	„ 14,.....	79	.895
3 „	71	.871	„ 15,.....	79	.892
4 „	73	.873	„ 16,.....	75	.877
5 „	73	.869	„ 17,.....	77	.910
6 „	78	.887	„ 18,.....	75	.903
7 „	80	.884	„ 19,.....	73	.870
8 „	81	.890	„ 20,.....	74	.870
9 „	82	.897	„ 21,.....	88	.880
10 „	83	.895	„ 22,.....	81	.911
11 „	85	.896	„ 23,.....	82	.926
Midt.	85	.893	„ 24,.....	81	.910
			„ 25,.....	83	.900
			„ 26,.....	90	.877
			„ 27,.....	85	.893
			„ 28,.....	83	.877
			„ 29,.....	80	.892
			„ 30,.....	83	.912
Means,.....	79	0.880	Means,.....	79	0.880

TABLE V.

DURATION OF SUNSHINE.

Date.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	Sums.
1906.														
June 1,.....	...	...	...	...	...	...	0.1	0.1	0.8	0.6	0.9	0.2	0.1	3.4
„ 2,.....	0.4	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	11.8
„ 3,.....	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.5	11.8
„ 4,.....	0.3	0.4	0.6	0.7	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	9.7
„ 5,.....	...	...	0.3	0.6	0.2	0.2	...	0.2	0.2	...	0.7	0.6	...	3.0
„ 6,.....	0.2	0.2	0.1	0.1	0.9	0.7	0.9	1.0	1.0	1.0	1.0	1.0	0.4	8.5
„ 7,.....	...	...	0.2	0.2	0.8	0.7	0.7	0.6	0.8	1.0	0.9	0.5	...	6.4
„ 8,.....	...	0.3	0.6	0.4	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.7	9.7
„ 9,.....	...	0.1	0 3	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0	0.6	9.9
„ 10,.....	0.2	0·6	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	11.1
„ 11,.....	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.8	0.5	11.1
„ 12,.....	0.2	0.9	1.0	0.9	0.4	0.9	1.0	0.9	0.4	0.5	0.1	0.3	...	7.5
„ 13,.....	0.3	1.0	1.0	1.0	1.0	0.8	1.0	0.9	0.9	0.4	...	...	...	8.3
„ 14,.....	...	0.2	1.0	0.8	1.0	1.0	1.0	1.0	0.9	0.9	0.6	0.4	...	8.8
„ 15,.....	0.7	1.0	1.0	0.6	1.0	1.0	1.0	1.0	0.7	0 9	1.0	1.0	0.8	11.7
„ 16,.....	0.4	0.5	0.5	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	...	10.2
„ 17,.....	0.5	1.0	1 0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	12.2
„ 18,.....	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	12.7
„ 19,.....	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	1.0	1.0	0.9	11.9
„ 20,.....	...	0.4	0.4	0.6	1.0	1.0	1.0	1.0	1.0	0.9	1.0	1.0	0.9	10.2
„ 21,.....	0.3	...	...	0.4	0.1	...	...	...	...	...	...	...	...	0.8
„ 22,.....	...	...	...	...	...	...	0.8	0.7	0.2	0.7	0.6	0.6	...	3.6
„ 23,.....	0.1	...	...	..	...	...	...	...	...	...	...	...	...	0.1
„ 24,.....	...	0.2	0.3	0.2	0.4	...	...	0.8	0.2	0.1	...	...	...	2.2
„ 25,.....	...	...	0.3	0.9	0.8	0.6	0.9	0.9	...	...	...	...	...	4.4
„ 26,.....	...	0.1	1.0	0.9	0.8	...	...	...	...	...	...	...	...	2.8
„ 27,.....	0.3	1.0	1.0	1.0	1.0	0.9	0.8	1.0	1.0	1.0	1.0	1.0	0.8	11.8
„ 28,.....	0.6	0.2	0.4	1.0	0.6	0.8	1.0	0.7	1.0	0.9	1.0	0.9	0.4	9.5
„ 29,.....	0.7	0.7	0.7	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	11.1
„ 30,.....	0.6	1.0	0.9	0.2	1.0	1.0	0.6	0.9	1.0	0.6	0.8	1.0	0.7	10.3
Sums,.....	7.5	14.7	18.1	20.0	22.5	21.5	22.7	24.3	22.1	21.2	21.3	20.1	10.5	246.5

TABLE VI.

RAINFALL FOR THE MONTH OF JUNE, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Sums.	Duration. Hours.
June 1,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 2,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 3,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,.....	...	...	...	...	...	...	...	0.020	...	...	0.030	0.040	0.030	0.050	...	...	...	...	...	...	...	...	...	...	0.170	1
„ 6,.....	...	0.045	0.025	...	...	...	...	...	...	...	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	0.080	1
„ 7,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,.....	...	...	...	...	...	...	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	...
„ 9,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,.....	...	...	...	...	...	...	...	...	...	0.030	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.030	...
„ 13,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...	0.155	0.270	...	...	...	...	...	...	0.430	1
„ 14,.....	...	...	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.025	...	0.035	1
„ 15,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,.....	...	...	...	...	...	0.005	0.005	0.025	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.035	1
„ 21,.....	...	...	...	...	...	...	0.315	...	0.005	0.405	0.460	0.015	0.125	0.160	0.035	...	...	...	...	...	...	0.010	...	...	1.530	5
„ 22,.....	...	...	...	0.015	0.050	0.045	0.060	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.175	3
„ 23,.....	0.005	...	0.065	...	...	...	...	0.075	...	0.035	0.020	...	...	...	...	...	...	...	...	...	...	...	...	...	0.200	1
„ 24,.....	0.015	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.150	...	...	...	...	0.170	1
„ 25,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.280	1.020	0.285	...	1.585	2
„ 26,.....	0.010	...	...	...	...	...	...	...	...	...	0.250	0.265	0.285	0.025	0.385	0.080	...	...	...	...	...	...	...	...	1.300	4
„ 27,.....	...	...	...	...	0.025	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.025	...
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,.....	...	...	...	...	0.010	...	...	0.050	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.065	...
„ 30,.....	...	...	...	0.005	0.040	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...	0.055	1
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums, ...	0.030	0.050	0.100	0.020	0.125	0.055	0.390	0.175	0.010	0.470	0.770	0.320	0.440	0.235	0.425	0.080	0.155	0.270	...	0.150	0.280	1.030	0.315	...	5.895	22

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF JUNE, 1906.

DATE.	1 a.		2 a.		3 a.		4 a.		5 a.		6 a.		7 a.		8 a.		9 a.		10 a.		11 a.		Noon.		1 p.		2 p.		3 p.		4 p.		5 p.		6 p.		7 p.		8 p.		9 p.		10 p.		11 p.		Midt.		VEL.	DIR.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Sums.	Means.	Means.
June, 1,	7	32	7	30	7	35	7	35	7	36	7	31	7	34	8	32	7	28	7	24	10	16	10	11	9	13	9	21	9	19	9	23	10	22	8	14	8	14	7	16	7	18	8	22	8	22	8	19	567	23.6	8
„ 2,	8	20	7	13	7	10	9	7	9	5	10	11	8	10	9	8	9	2	20	4	24	8	24	8	24	9	24	7	24	9	24	5	16	2	26	3	25	2	17	6	15	9	16	6	23	3	19	2	169	7.0	12
„ 3,	18	5	20	4	17	3	...	1	20	4	23	6	24	7	26	7	27	7	24	8	23	9	24	5	24	8	18	11	20	11	17	13	17	10	17	11	18	7	18	7	18	3	18	7	19	5	19	6	165	6.9	20
„ 4,	20	11	23	10	22	9	22	5	23	5	23	3	23	4	21	7	22	8	24	7	23	10	21	11	20	11	19	13	17	12	17	14	18	14	18	10	19	11	19	14	20	11	20	10	21	9	23	8	227	9.5	20
„ 5,	22	7	20	12	20	10	20	6	21	7	17	4	19	5	19	7	20	9	19	14	26	11	22	9	21	10	25	10	27	10	5	4	18	13	18	11	18	5	17	6	18	4	15	8	17	15	17	12	209	8.7	20
„ 6,	16	11	17	9	15	12	16	11	19	15	18	12	17	13	18	12	18	13	18	15	18	20	19	14	19	19	19	21	19	19	19	20	19	14	19	8	18	13	18	8	18	7	17	11	17	9	16	11	317	13.2	18
„ 7,	19	18	19	18	19	19	19	20	19	14	20	16	19	12	20	13	19	10	19	12	18	21	18	17	19	14	18	15	19	19	19	18	18	13	17	12	17	12	18	10	19	11	18	9	18	6	18	7	336	14.0	19
„ 8,	17	9	18	8	17	7	19	10	19	10	18	7	19	10	18	11	19	11	19	10	19	12	19	19	19	17	18	11	18	14	20	13	17	12	18	10	19	11	18	10	18	11	18	6	19	10	18	11	260	10.8	19
„ 9,	20	10	20	11	20	10	20	13	21	12	20	16	20	10	20	14	20	15	19	16	19	16	19	14	21	13	22	11	21	13	19	16	19	18	19	15	18	12	17	7	17	8	18	5	18	10	19	13	298	12.4	20
„ 10,	19	9	22	11	21	12	19	15	21	12	19	16	19	13	19	17	19	20	19	19	20	17	19	16	19	16	20	16	20	13	20	15	19	14	19	11	19	9	17	10	19	9	19	11	20	15	20	19	335	14.0	19
„ 11,	19	20	19	18	19	16	20	13	21	11	23	11	22	9	22	10	23	9	22	10	21	15	19	16	18	16	20	12	18	12	18	12	17	14	17	10	18	10	16	7	18	7	17	9	17	7	18	11	285	11.9	19
„ 12,	18	14	18	13	19	14	18	15	20	15	20	11	19	12	20	14	19	9	18	9	18	14	18	14	18	14	18	14	18	9	16	11	15	12	16	9	16	10	16	9	16	10	14	10	16	10	14	10	282	11.8	18
„ 13,	15	9	15	11	16	10	15	11	15	14	15	15	15	18	15	15	15	19	15	15	15	18	14	17	16	13	15	14	15	15	15	15	14	9	12	7	12	8	11	7	13	7	13	13	14	13	14	17	310	12.9	14
„ 14,	15	15	15	15	15	15	15	12	13	6	15	4	13	7	12	10	13	8	15	12	14	16	15	11	13	14	15	15	15	13	12	12	14	10	14	10	12	8	13	7	14	10	12	6	11	8	12	7	251	10.5	14
„ 15,	13	8	12	6	12	5	12	2	11	6	10	6	15	7	15	7	16	7	16	8	15	10	16	10	15	10	16	10	16	10	15	8	17	7	17	4	17	5	17	3	...	1	17	2	...	1	...	0	143	6.0	15
„ 16,	17	2	17	2	17	2	17	2	...	0	...	0	17	3	28	3	23	6	28	8	23	8	24	10	19	8	24	10	19	10	21	8	20	7	19	6	19	7	19	6	...	1	18	3	18	6	20	8	126	5.2	21
„ 17,	21	6	21	8	21	10	22	6	25	5	25	4	28	5	23	6	25	6	24	7	23	12	24	9	21	10	21	10	21	10	18	13	19	14	20	9	20	6	...	1	21	2	21	2	...	1	...	0	162	6.8	22
„ 18,	21	4	21	9	21	9	23	11	23	9	27	4	27	6	26	6	26	5	27	8	27	11	24	9	23	8	23	9	21	11	17	11	17	11	18	9	18	9	17	7	19	5	18	8	19	8	19	6	193	8.0	21
„ 19,	19	5	20	9	20	10	21	14	21	10	20	10	22	12	22	14	21	12	22	11	21	13	21	12	18	18	19	13	18	18	18	13	18	10	18	9	18	9	18	6	18	6	17	9	14	3	18	6	252	10.5	19
„ 20,	19	10	19	7	19	6	21	5	27	4	...	1	27	2	...	1	27	4	24	5	24	9	25	8	19	7	17	11	17	11	16	10	15	10	15	9	15	10	16	6	14	4	14	8	14	13	14	13	174	7.3	17
„ 21,	15	10	15	9	17	6	17	6	17	2	...	1	18	6	3	2	3	2	11	5	22	13	29	4	17	11	24	9	28	4	22	3	...	0	17	2	15	6	15	4	13	4	11	6	8	8	11	5	128	5.3	16
„ 22,	16	6	17	7	16	7	18	11	17	15	16	19	18	20	17	13	18	11	18	11	18	18	18	15	17	14	16	15	18	19	18	18	18	14	17	14	18	13	18	10	16	6	15	10	18	7	18	6	299	12.5	17
„ 23,	18	14	18	12	18	13	18	9	18	8	20	12	19	12	17	14	20	19	19	25	19	24	19	21	20	20	19	23	19	21	19	17	18	17	19	15	19	18	19	18	19	16	18	13	18	15	19	17	393	16.4	19
„ 24,	18	18	19	12	19	21	19	18	19	22	19	16	19	17	19	27	19	25	19	24	18	24	18	23	19	25	19	25	19	22	18	25	20	18	21	13	20	8	16	7	...	1	18	7	19	10	19	15	423	17.6	19
„ 25,	18	12	17	11	21	12	17	10	19	6	17	9	17	10	17	10	16	9	16	11	15	11	15	10	16	9	17	11	19	13	29	6	29	2	22	3	17	3	17	4	16	11	9	6	3	5	5	4	198	8.2	17
„ 26,	8	2	6	2	20	2	18	4	17	2	...	1	...	1	10	5	10	8	9	17	15	14	6	8	8	9	26	9	24	6	28	15	29	4	27	3	...	1	19	3	7	10	9	12	9	5	9	5	148	6.2	9
„ 27,	9	5	...	1	9	3	...	1	9	2	9	8	7	7	7	8	9	6	14	6	9	14	8	17	8	13	13	9	8	16	10	15	8	15	9	14	9	9	9	2	9	6	9	3	9	6	9	5	191	8.0	9
„ 28.	8	5	8	5	8	5	8	2	8	3	8	4	8	4	6	7	6	3	9	10	8	15	8	14	8	11	15	9	16	12	16	10	16	9	16	8	16	3	16	2	16	2	16	2	12	4	11	3	152	6.3	11
„ 29,	10	3	8	2	8	2	8	3	8	2	...	0	...	0	...	1	8	2	16	8	16	10	16	8	17	9	17	10	16	9	16	9	9	9	12	8	11	10	12	9	12	10	12	9	12	10	13	11	154	6.4	13
„ 30,	12	12	13	10	11	5	12	3	9	3	...	1	...	1	13	3	10	7	8	9	8	11	8	14	9	13	8	16	8	19	8	18	8	16	9	17	10	12	10	10	10	9	9	12	10	11	12	9	241	10.0	9
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	...	312	...	295	...	300	...	281	...	265	...	259	...	277	...	304	...	300	...	348	...	420	...	374	...	382	...	390	...	399	...	390	...	340	...	284	...	261	...	222	...	219	...	245	...	255	...	266	7388	307.8	...
Means,	...	10.4	...	9.8	...	10.0	...	9.4	...	8.8	...	8.6	...	9.2	...	10.1	...	10.0	...	11.6	...	14.0	...	12.5	...	12.7	...	13.0	...	13.3	...	13.0	...	11.3	...	9.5	...	8.7	...	7.4	...	7.3	...	8.2	...	8.5	...	8.9	246.3	10.3	...

TABLE VIII.

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 a.			4 a.			7 a.			10 a.		
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction
1906.												
June 1, ...	7	cum.	E	9	cum.	E	9	c-cum. / cum.	E	10	sm-cum. / cum.	E
„ 2, ...	0	...	...	0	...	...	1	sm-cum.	...	0	...	..
„ 3, ...	2	sm-cum.	SW	3	sm-cum.	SW	3	c-cum. / cum.	...	2	c-cum. / cum.	WSW
„ 4, ...	5	sm-cum.	WSW	3	sm-cum.	WSW	8	sm-cum. / cum.	W / WSW	7	sm-cum. / cum.	W / WSW
„ 5, ...	9	c-cum. / cum.	SW	8	c-cum. / cum.	SW	9	cum.	SW	10	cum.	SW
„ 6, ...	9	cum.	S	10	cum-nim.	...	9	cum.	SW	10	cum.	SW
„ 7, ...	9	cum.	SSW	10	cum.	SSW	10	cum.	SW	9	cum.	SW
„ 8, ...	9	cum.	SSW	10	cum.	SSW	10	str. / cum.	ENE / SW	8	c-cum. / cum.	SW
„ 9, ...	9	cum.	SW	10	cum-nim.	...	10	c-cum. / cum.	SW	6	c-cum. / cum.	E / WSW
„ 10, ...	8	cum.	SW	9	cum.	SW	9	cum.	WSW	7	cum.	WSW
„ 11, ...	8	cum.	SW	7	cum.	SW	9	c-cum. / cum.	SW	6	sm-cum. / cum.	WSW
„ 12, ...	8	cum.	SW	9	cum.	SW	9	c-cum. / cum.	SW	9	c-cum. / cum. / nim.	SW / S
„ 13, ...	9	cum.	SSW	10	nim.	...	8	cum.	S	7	sm-cum, / cum.	NNE / S
„ 14, ...	8	cum.	S	10	cum.	SSE	8	sm-cum. / cum.	SSE	7	c-cum. / cum.	SSE
„ 15, ...	7	cum.	SSE	9	cum.	SSE	7	cum.	S	7	cum.	S
„ 16, ...	0	...	...	3	cum.	S	7	cum.	S	6	c-cum. / cum.	SSW
„ 17, ...	0	...	...	3	sm-cum.	WSW	7	c-cum. / cum.	E / ..	2	c-cum. / cum.	W
„ 18, ...	0	...	...	2	cum.	SSW	6	c-cum. / cum.	ENE / W	6	c-cum. / cum.	ENE / WSW
„ 19, ...	1	cum.	S	2	cum.	S	5	cum.	SSW	2	cum.	SSW
„ 20, ...	3	cum.	SSW	9	cum.	SSW	9	cum.	SW	4	cum.	SW
„ 21, ...	0	...	...	3	cum.	S	10	nim.	S	10	nim.	S
„ 22, ...	8	cum.	S	10	nim.	...	10	nim.	SW	10	nim.	SSW
„ 23, ...	10	cum-nim.	...	10	nim.	...	10	cum.	SSW	10	nim.	SW
„ 24, ...	10	nim.	...	10	cum.	SSW	10	cum.	SSW	10	c-cum. / nim.	W / SW
„ 25, ...	6	cum.	SSW	5	cum.	SSW	10	c-cum. / sm-cum. / cum.	WSW / SSW	10	sm-cum. / cum.	SSW
„ 26, ...	10	cum-nim.	...	10	cum.	SW	10	c-cum. / cum.	S	10	c-cum. / cum.	S
„ 27, ...	0	...	...	0	...	...	5	cum.	S	5	cum.	S
„ 28, ...	0	...	...	0	...	...	10	nim.	S	7	cum.	SSE
„ 29, ...	0	...	...	2	cum.	S	4	cum.	S	7	cum.	SSW
„ 30, ...	1	cum.	S	10	cum-nim.	...	2	cum.	...	5	cum.	S
.....	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	5.2	...	...	6.5	...	...	7.8	...	...	7.0	...	...

TABLE VIII,—*Continued.*

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 p.			4 p.			7 p.			10 p.			Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
1906.													
June 1,...	8	c-cum. / sm-cum.	E / ..	4	sm-cum.	...	7	sm-cum.	...	3	sm-cum. / cum.	E	7.1
„ 2,...	4	cum.	ENE	1	cum.	...	2	cum.	...	5	sm-cum. / cum.	...	1.6
„ 3,...	2	c-cum. / cum.	WSW	8	c-cum. / cum.	SSE / WSW	6	c-cum. / cum.	WSW	7	cum.	WSW	4.1
„ 4,...	4	cum.	W	2	c-cum. / cum.	W	6	cum.	WSW	6	cum.	WSW	5.1
„ 5,...	10	nim.	SW	10	cum.	SW	10	cum.	SW	10	cum.	SW	9.5
„ 6,...	9	cum.	SW	8	cum.	SW	8	cum.	SW	9	cum.	SW	9.0
„ 7,...	9	cum.	SW	9	sm-cum. / cum.	WSW / SW	10	cum.	SW	10	cum.	SW	9.5
„ 8,...	7	cum.	SW	7	cum.	SW	7	cum.	SW	9	cum.	SW	8.4
„ 9,...	7	cum.	WSW	4	sm-cum. / cum.	WSW	6	c-cum. / cum.	WSW	7	cum.	WSW	7.4
„ 10,...	8	cum.	WSW	6	cum.	WSW	4	cum.	WSW	6	cum.	SW	7.1
„ 11,...	5	cum.	WSW	9	cum.	WSW	10	cum.	SW	7	cum.	SW	7.6
„ 12,...	10	c-cum. / cum.	NE / SW	10	c-str. / cum.	S	10	cum.	SSW	4	cum.	SSW	8.6
„ 13,...	8	c-cum. / cum.	NNE / S	10	str. / cum.	S	10	str. / cum.	S	4	cum.	S	8.3
„ 14,...	8	cum.	SSE	9	c-str. / cum.	SSE	10	cum.	SSE	5	cum.	SSE	8.1
„ 15,...	6	c-cum. / cum.	S	2	c-cum. / cum.	S	5	cum.	S	1	cum.	...	5.5
„ 16,...	7	c-str. / cum.	...	7	c-cum. / cum.	...	7	c-str. / cum.	...	1	cum.	...	4.7
„ 17,...	6	c-cum. / cum.	W	7	c-cum. / cum.	W	6	c-cum. / cum.	E / W	0	...	...	3.9
„ 18,...	6	c-cum. / cum.	SW	1	c-cum. / cum.	...	2	c-cum / cum.	...	0	...	...	2.9
„ 19,...	5	cum.	SSW	1	cum.	SW	4	cum.	SW	2	cum.	SW	2.7
„ 20,...	1	cum.	SW	1	cum.	...	3	sm-cum. / cum.	...	1	cum.	...	3.9
„ 21,...	10	nim.	SW	10	nim.	SW	10	cum-nim.	SW	10	nim.	...	7.9
„ 22,...	10	cum.	SSW	10	sm-cum. / cum.	SSW / SW	7	sm-cum. / cum.	SW	10	nim.	SW	9.4
„ 23,...	10	cum.	SW	10	cum.	SW	9	cum.	SW	9	cum.	SW	9.8
„ 24,...	10	cum.	SW	10	sm-cum. / cum.	SW	10	sm-cum. / cum.	SW	7	cum.	SW	9.6
„ 25,...	9	c-cum. / cum.	N / SSW	10	sm-cum. / cum.	WSW / SSW	10	cum.	SSW	10	nim.	SSW	8.7
„ 26,...	10	nim.	S	10	nim.	SSW	10	sm-cum. / cum.	...	3	cum.	...	9.1
„ 27,...	8	cum.	S	2	c-cum. / cum.	SSE	2	cum.	SSE	3	cum.	SSE	3.1
„ 28,...	8	sm-cum. / cum.	SSE	4	c-cum. / cum.	S	4	c-cum. / cum.	S	1	cum.	...	4.2
„ 29,...	7	c-cum. / cum.	SSW	4	c-cum. / cum.	S	4	c-cum. / cum.	S	2	cum.	S	3.8
„ 30,...	8	cum.	S	4	c-cum. / cum.	S	4	c-cum. / cum.	S	2	cum.	S	4.5
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	7.3	...	...	6.3	...	...	6.8	...	...	5.1	...	...	6.5

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF JUNE, 1906.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	0.2	2.8	7.1	3.0	− 6.9	− 0.2	S 1° W
2 „	0.3	2.3	6.4	3.6	6.1	1.3	S 12° W
3 „	0.3	2.2	6.5	3.9	6.2	1.6	S 15° W
4 „	0.2	1.8	6.1	3.8	5.9	2.0	S 19° W
5 „	0.3	2.0	5.1	4.1	4.7	2.0	S 23° W
6 „	0.3	2.1	5.0	3.4	4.7	1.3	S 15° W
7 „	0.5	2.1	5.5	3.7	4.9	1.6	S 18° W
8 „	0.5	2.4	5.9	4.1	5.5	1.6	S 17° W
9 „	0.6	2.1	5.9	4.4	5.3	2·4	S 24° W
10 „	0.5	2.4	7.0	4.8	6.5	2.4	S 20° W
11 „	0.3	2.4	8.6	6.3	8.3	3.9	S 25° W
Noon.	0.3	2.4	7.4	5.4	7.1	3.0	S 23° W
1 p.	0.0	2.3	8.7	5.3	8.7	3.0	S 19° W
2 „	0.2	1.7	8.8	5.6	8.6	3.9	S 25° W
3 „	0.3	2.0	9.2	5.4	8.9	3.4	S 21° W
4 „	0.6	2.4	9.3	4.3	8.7	1.9	S 12° W
5 „	0.2	2.4	8.6	3.2	8.4	0.8	S 6° W
6 „	0.1	2.1	6.9	2.7	6.8	0.7	S 6° W
7 „	0.0	1.9	6.7	2.6	6.7	0.7	S 6° W
8 „	0.1	1.5	5.9	1.7	5.8	− 0.2	S 2° W
9 „	0.2	2.1	5.2	1.7	5.0	+ 0.4	S 5° E
10 „	0.0	2.9	5.8	1.4	5.8	1.5	S 15° E
11 „	0.1	2.7	5.8	2.1	5.6	+ 0.6	S 6° E
Midt.	0.1	2.4	6.5	2.5	− 6.4	− 0.1	S 1° W
Means, ...	0.3	2.2	6.8	3.7	− 6.56	− 1.48	S 13° W

PHENOMENA :—

Solar halo :—on the 14th and 25th.

Haze :—on the 2nd and 29th.

Unusual Visibility:—on the 3rd, 11th, 13th, 14th, 15th, 17th, 18th, 20th, 21st, 24th, 27th, 28th, 29th and 30th.

Dew :—on the 2nd, 3rd, 16th, 18th, 27th, 28th, 29th and 30th.

Rainbow :—on the 20th and 21st.

Lightning without thunder :—on the 12th and 22nd.

Thunder without lightning :—on the 5th, 21st and 24th.

Thunderstorms :—on the 13th 5.15p.,—6.35p., SW—NE, nearest at 5.16p., ($1\frac{1}{2}^s$) ; 23rd 3.15a.,—5a., NW—SE, nearest at 3.34a., (4^s) ; 25th 2p.—3p., SE—NE, distant ; 8.51p.—10p., SE—NE, distant ; 26th 12.54p.—1.20p., in NE, distant ; 3p.—3.30p., in NE, distant.

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF JULY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.
July 1,...	29.557	29.545	29.539	29.545	29.553	29.567	29.573	29.573	29.576	29.581	29.577	29.568	29.562	29.556	29.547	29.544	29.536	29.557	29.584	29.602	29.626	29.646	29.650	29.640	29.575
„ 2,...	.618	.602	.600	.584	.595	.606	.626	.630	.644	.644	.648	.648	.633	.622	.610	.598	.597	.606	.625	.640	.653	.678	.676	.656	.627
„ 3,...	.638	.632	.624	.622	.626	.629	.632	.648	.656	.656	.649	.632	.614	.593	.585	.586	.577	.583	.599	.610	.629	.625	.615	.622	.620
„ 4,...	.625	.607	.603	.585	.553	.537	.586	.609	.617	.607	.598	.583	.583	.563	.574	.569	.557	.551	.551	.568	.585	.611	.617	.612	.585
„ 5,...	.592	.591	.585	.573	.577	.599	.609	.613	.621	.623	.617	.613	.603	.597	.587	.547	.546	.569	.595	.601	.607	.623	.609	.603	.596
„ 6,...	.591	.591	.579	.569	.561	.579	.595	.619	.621	.624	.621	.617	.609	.589	.577	.563	.549	.559	.587	.601	.613	.628	.639	.627	.596
„ 7,...	.613	.603	.604	.605	.605	.617	.649	.661	.669	.675	.678	.674	.668	.659	.645	.626	.635	.634	.644	.662	.681	.696	.693	.688	.649
„ 8,...	.685	.685	.684	.682	.686	.702	.706	.724	.734	.742	.740	.734	.730	.720	.719	.704	.692	.688	.692	.710	.728	.742	.748	.749	.714
„ 9,...	.746	.741	.732	.726	.732	.736	.735	.728	.732	.736	.736	.730	.728	.711	.704	.699	.692	.682	.704	.710	.711	.738	.743	.740	.724
„ 10,...	.736	.724	.714	.726	.732	.748	.750	.754	.756	.755	.754	.748	.730	.716	.701	.694	.678	.667	.676	.682	.698	.708	.710	.700	.719
„ 11,...	.688	.684	.674	.672	.672	.674	.678	.686	.686	.688	.676	.664	.644	.622	.596	.576	.568	.566	.576	.587	.594	.608	.604	.596	.637
„ 12,...	.580	.571	.566	.565	.564	.570	.570	.575	.576	.580	.578	.568	.554	.540	.536	.524	.514	.514	.518	.529	.549	.566	.560	.552	.555
„ 13,...	.531	.518	.510	.512	.514	.522	.542	.550	.562	.552	.546	.539	.523	.509	.502	.490	.490	.501	.516	.529	.539	.558	.561	.564	.528
„ 14,...	.561	.557	.555	.559	.563	.565	.557	.575	.587	.593	.583	.567	.551	.543	.537	.519	.520	.521	.537	.557	.571	.592	.587	.587	.560
„ 15,...	.583	.577	.575	.577	.587	.609	.623	.632	.645	.646	.637	.617	.602	.583	.573	.555	.544	.542	.561	.585	.599	.617	.619	.618	.596
„ 16,...	.603	.594	.591	.587	.585	.593	.597	.603	.609	.605	.602	.585	.575	.543	.527	.506	.501	.517	.528	.538	.551	.576	.573	.573	.569
„ 17,...	.571	.561	.543	.535	.537	.541	.541	.553	.561	.563	.552	.548	.535	.530	.516	.498	.492	.493	.520	.533	.557	.566	.578	.580	.542
„ 18,...	.566	.554	.538	.534	.530	.534	.538	.544	.546	.549	.546	.536	.510	.504	.494	.472	.460	.468	.468	.481	.500	.526	.534	.526	.519
„ 19,...	.497	.466	.454	.448	.450	.454	.458	.473	.484	.484	.478	.467	.445	.433	.419	.393	.374	.385	.401	.425	.440	.451	.449	.447	.445
„ 20,...	.431	.425	.415	.410	.410	.421	.434	.447	.460	.457	.457	.453	.443	.411	.413	.410	.413	.424	.429	.441	.469	.483	.493	.471	.438
„ 21,...	.461	.456	.443	.442	.439	.443	.451	.453	.441	.429	.429	.409	.401	.384	.371	.359	.362	.391	.421	.432	.457	.481	.481	.453	.429
„ 22,...	.437	.433	.431	.419	.405	.403	.399	.413	.437	.439	.431	.429	.391	.375	.359	.347	.354	.355	.376	.389	.393	.427	.431	.419	.404
„ 23,...	.392	.375	.361	.361	.372	.391	.391	.403	.414	.407	.404	.390	.370	.360	.353	.344	.325	.342	.360	.372	.385	.406	.406	.390	.378
„ 24,...	.374	.356	.344	.346	.340	.352	.354	.364	.364	.378	.374	.359	.349	.346	.324	.328	.332	.344	.354	.368	.292	.406	.404	.396	.360
„ 25,...	.380	.368	.362	.354	.352	.372	.376	.390	.389	.390	.378	.362	.352	.351	.342	.338	.348	.364	.390	.402	.414	.428	.409	.394	.375
„ 26,...	.390	.374	.370	.372	.382	.387	.398	.398	.418	.416	.424	.402	.418	.417	.404	.408	.402	.424	.426	.445	.474	.490	.488	.472	.417
„ 27,...	.464	.457	.459	.456	.456	.478	.496	.508	.517	.528	.524	.506	.492	.478	.456	.443	.444	.444	.460	.475	.498	.510	.506	.503	.482
„ 28,...	.494	.478	.480	.491	.493	.508	.524	.534	.540	.543	.540	.534	.526	.508	.504	.494	.495	.512	.526	.548	.560	.572	.576	.564	.523
„ 29,...	.550	.514	.550	.557	.564	.588	.604	.628	.642	.640	.645	.644	.630	.628	.618	.606	.604	.618	.636	.651	.680	.700	.712	.702	.623
„ 30,...	.698	.690	.690	.691	.702	714	.725	.736	.748	.760	.770	.766	.752	.737	.722	.716	.709	.712	.732	.746	.762	.769	.768	.757	.732
„ 31,...	.746	.742	.738	.720	.720	.728	.744	.748	.754	.748	.740	.735	.711	.693	.678	.659	.651	.659	.671	.695	.717	.725	.725	.719	.715
Means,.....	29.561	29.552	29.546	29.543	29.544	29.554	29.563	29.573	29.581	29.582	29.578	29.569	29.556	29.543	29.532	29.520	29.515	29.522	29.538	29.552	29.569	29.586	29.586	29.578	29.556

TABLE II.

TEMPERATURE, FOR THE MONTH OF JULY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Max.	Min.
July 1,.....	80.5	80.5	80.3	80.4	79.5	78.8	81.0	82.9	83.7	83.8	84 8	85.0	82.8	84.7	85.0	83.9	83.9	81.7	81.7	81.7	81.0	80.9	80.7	80.6	82.1	86 3	78.8
„ 2,.....	80.5	80.0	80.1	79.8	79.8	80.6	78.9	81.8	83.0	84.7	86 1	86.1	86.2	85.9	84.4	83.2	82.7	82.7	81.7	81.0	81 6	81.1	81.0	80.7	82.2	87.2	78.9
„ 3,.....	80.8	80.5	80.4	80.2	80.0	80.6	82.8	83.7	83.8	85.8	86 6	85.4	85.4	86.6	86.1	84.8	83.9	83.7	82.6	81.7	81.2	81.0	80.4	80.2	82.8	87.9	80.0
„ 4,.....	80 0	80.4	80.3	80.1	79.9	81.5	82.7	84.3	84.9	87.3	87.0	88.1	86.9	81.9	80.5	80.7	81 9	81.1	81.5	80.2	81.0	80.7	80.2	80.3	82.2	89.8	79.4
„ 5,.....	80.7	80.3	80.7	81.1	81.3	81.5	82.0	82.8	81.0	84.0	85.6	80.4	81.8	81.9	78.9	79.9	81.2	81.1	81.1	81.7	81.9	81.1	80.6	81.5	81.4	86.2	78.2
„ 6,.....	82.0	78.3	80.2	80.9	81.5	82.0	82.2	80.0	80.7	82.9	84.0	84.8	84.1	84.8	84.7	84.4	84.8	84.0	83.2	81.9	83.7	83.4	82.7	82.6	82.7	85.0	77.5
„ 7,.....	83.0	82 8	82.9	82.7	82.7	82.9	83.0	83.9	84.4	84.9	84.9	84.9	85.9	85.9	83.9	85.2	84.7	83.9	83.7	83.0	83.1	83.1	82.2	82.0	83.7	87.6	82.0
„ 8,.....	81 8	82.1	81 5	81.6	81.5	82.3	82.4	80.4	83.3	86.1	85.9	86.7	85.8	86.0	86.0	86.3	84.9	83.8	83.3	82.7	82.5	82.9	81.4	81.9	83.5	86.7	79.3
„ 9,.....	81.1	81.4	81.2	82.1	81.7	82.3	82.7	83.8	84.8	84.4	85.2	85.9	86.9	86.9	85.9	86.8	85.9	84.7	83.9	82.6	82.2	82.5	82.0	81.8	83.7	88.0	81.0
„ 10,.....	82.1	82.0	82.1	81.9	82.3	82.4	83.7	82.9	84.7	85.8	86.6	86.6	87.3	87.1	86.2	85.7	85.1	84.5	83.3	82.6	82.7	82.7	81.9	82.5	83.9	87.3	81.3
„ 11,.....	81.8	82.0	82.4	82.3	81.8	82.5	83.1	82.9	84.9	86.4	87.1	86.7	87.8	87.8	86.4	86.3	84.9	84.4	83.4	83.4	83.4	83.1	82.7	82.6	84.2	88.2	81.4
„ 12,.....	82.5	82.1	82.4	82.1	82.2	82.3	82.9	83 3	84.9	85.0	85.9	86.4	86.9	86.0	86.6	85.8	85.3	84.4	83.9	83.7	83.6	83.6	83.2	83.1	84.1	87.5	81.6
„ 13,.....	82.9	82.7	82.5	82.4	82.2	82.5	82.8	84.0	85.1	86.6	87.0	87.2	86.7	86.4	86.0	87.0	86.5	85.0	84.3	83.7	83 7	83.7	82.7	82.9	84.4	87.9	81.9
„ 14,.....	83.0	82.9	83.0	82.7	82.1	81.9	83.8	84.4	86.4	88.2	88.8	88.7	87.9	86.9	86.9	86.9	86.0	84.7	83.7	83.6	83.0	83.3	81.9	81.8	84.7	89.1	81.8
„ 15,.....	81·9	81.7	81.2	81.1	81.0	81.4	83 9	83.9	84.7	87.0	87.5	88.5	89.9	88.9	88.4	87.9	86.6	85.4	84.0	83.2	82.6	82.7	81.7	81.4	84.4	90.4	81.0
„ 16,.....	81.2	81.4	81.3	81.1	80.8	80.9	83.0	83.7	84.0	85.2	88.0	89.1	89.9	88.9	88.9	87.5	86.4	84.9	83.2	83.2	82.7	82.7	82.2	82.3	84.3	91.1	80.8
„ 17,.....	81.9	81.7	81.2	80.9	80.6	80.5	82.9	83.5	84.8	87.0	87.5	88 5	87.9	87.2	88.5	87.6	86.9	85.6	83.7	83.0	82 6	82.0	81.6	81.2	84.1	89 3	80.0
„ 18,.....	80.9	80.7	80.7	80.4	80.0	80.2	82.2	83.4	83.8	86.0	86.6	87.3	83.9	79.9	81.0	80.4	80.9	81.7	81.1	80.9	80.7	80.8	80.9	80.9	81.9	88.7	79.9
„ 19,.....	79.6	79.2	79.2	80.2	79.7	79.8	81.9	80.9	84.0	85.7	84.3	85.7	82.9	82.7	82.0	82.4	82.9	83.0	81.1	81.0	80.1	80.8	79.7	79.4	81.6	86.4	78.9
„ 20,.....	79 3	78.9	78.7	78.5	78.9	79.5	81.0	80.9	78.9	78.5	78.8	81.4	82.2	80.9	81.7	81.5	81.7	81.9	81.6	81.5	82.2	81.7	81.7	81.1	80.5	82.8	77.6
„ 21,.....	80.7	80.5	79.9	79.6	79.5	79.5	81.8	82.1	83.9	87.9	88.4	91.2	89.4	89.4	85.9	85.9	84.3	81.9	82.9	82.4	82.3	82.5	82.2	81.9	83.6	91.2	78.9
„ 22,.....	81.3	80.7	80.6	79.7	79.6	81.2	81.8	84.0	86.0	89.3	89.2	86.4	85.4	87.4	86.9	87.1	80.8	80.9	80.5	81.9	80.7	80.3	77.5	77.7	82.8	90.2	77.5
„ 23,.....	77.7	77.7	77.7	77.6	78.0	77.3	76.8	79.0	80.6	82.0	83.3	85.8	87.0	86.9	86.4	85.0	83.9	83.8	82.6	82.9	82.7	83.3	82.5	82.6	81.8	87.7	75.9
„ 24,.....	81 7	81.6	81.8	81.7	82.0	80.2	78.7	80.1	82.9	83.8	85.7	84.8	84.9	34.8	84.9	84 9	84.0	83.4	82.9	83.0	82.7	82.7	82.5	82.5	82.8	86.4	78.2
„ 25,.....	82.1	82 8	81.8	81.6	79.5	79.9	81.8	79.2	82.9	84.0	84.9	85.9	85.9	85.6	86.2	85.9	80.4	79.9	80.1	79.9	79.9	79.7	82.0	82.5	82.3	87.4	78.6
„ 26,.....	82.8	83.1	83.2	83.3	83.5	83.6	82.9	83.0	79.9	82.7	82 9	83.3	77.9	80.4	80.5	80 0	79.9	79.7	79.7	80.0	79.9	81.1	81.5	81.8	81.5	84.5	75.9
„ 27,.....	82.3	82.1	82.2	82.0	82.0	81.8	81.7	81.9	82.0	82.9	84.2	84.4	85.0	85.0	84.4	84.4	83.7	82.9	82.6	82.7	82.6	82.0	81.0	81.2	82.8	86.1	80.1
„ 28,.....	80.8	80.6	80.7	80.1	79.9	80.1	80.9	81.1	81.9	82.9	84.8	84.0	84.9	85.9	84.9	84.6	84.4	82.7	81.9	81.7	81.6	81.4	80.5	80.3	82.2	86.1	79.9
„ 29,.....	80.5	79.7	79.3	80.3	80.3	80.6	81.6	82.0	82.7	84.3	85.4	85.4	85.7	84.9	81.4	84.0	83.9	83.5	82.3	82.0	81.8	82.5	81.3	81.2	82.4	87.4	78 0
„ 30,.....	80.9	80.5	80.5	80.0	79.9	80.0	82.1	83.5	84.7	86.2	87.1	88.2	87.4	87.2	87.6	86.9	85.9	84.1	82.6	82.0	82.2	81.5	81.1	80.6	83.4	89.0	79.4
„ 31,.....	80.6	80.4	80 2	79.8	79.4	79.7	82.0	82.2	84.2	85.6	86.8	87.7	87.5	87.4	87.2	86.5	85.1	83.9	82.7	82.5	82.1	82.1	81.0	81.7	83.3	88.9	79.3
Means.	81.3	81.0	81.0	80.9	80.7	81.0	82.0	82.4	83.5	85.1	85.8	86.1	85.8	85.6	85.0	84.8	84.0	83.2	82.5	82.2	82.1	82.0	81.4	81.4	82.9	87.7	79.5

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF JULY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Solar Max.
July 1, ...	77.8	78.2	77.7	77.5	77.5	76.5	78.2	78 6	79.0	78.3	78.5	78.2	79.8	78.4	78.6	78.7	78.9	78.4	78.4	78.7	78.9	78.5	77.9	78.0	78.3	133.4
„ 2, ...	78.1	78.3	78.1	78.4	78.3	78.7	77.0	79.2	79.9	78.6	79.3	78.7	78.9	79.4	79.1	78.6	79.2	78.6	79.6	78.9	78.8	78.9	79.2	78.6	78.8	140.5
„ 3, ...	78.6	77.9	78.0	77.8	77.4	78.2	78.4	78.5	79.0	79.7	80.9	79.8	79.7	79.1	79.7	79.1	79.1	78.4	78.0	78.3	78.4	78.6	78.0	78.1	78.7	137.4
„ 4, ...	78.1	77.8	78.0	77.7	77.1	76.4	77.7	78.8	78.9	80.0	79.2	80.7	80.9	79.7	78.2	78.1	80.0	78.4	77.7	78.2	78.1	78.1	77.9	77.7	78.5	137.5
„ 5, ...	77.8	77.4	77.4	77.4	77.2	77.7	77.9	78.0	79.0	79.9	78.5	77.9	77.9	78.1	77.1	77.9	77.7	76.3	76.7	77.2	78.0	78.2	78.3	78.2	77.8	121.6
„ 6, ...	78.1	76.7	77.5	78.1	78.4	78.3	78.7	76.5	76.9	78.9	79.8	79.5	79.0	79.5	79.7	79.8	79.8	78.6	78.0	78.7	78.7	79.1	79.0	79.0	78.6	111.5
„ 7, ...	78.9	78.6	78.5	78.3	78.3	78.6	78.7	78.7	78.8	78.8	79.0	78.3	79.4	79.7	79.9	79.2	79.0	78.9	78.6	78.7	79.2	79.0	79.0	78.7	78.9	131.0
„ 8, ...	78.7	78.7	78.7	78.6	78.3	78.6	78.9	78.0	79.0	79.9	79.9	80 6	80.1	80.0	79.9	79.9	80.1	79.4	79.1	78.9	78.6	78.3	78.5	78.2	79.1	134.1
„ 9, ...	78.0	78.0	77.7	77.9	77.3	77.6	77.5	77.8	78.5	79.2	79.4	78.9	79.4	78.2	78.7	79.7	77.9	79.1	77.9	78.7	78.7	79.1	78.9	78.7	78.4	135.9
„ 10, ...	78.4	78.3	78.3	78.4	77.9	77.9	78.1	78.4	78.3	78.9	79.1	78.9	79.3	79.6	78.8	79.3	78.2	77.9	77.6	78.0	77.4	77.7	77.8	77.9	78.4	135.0
„ 11, ...	77.7	77.5	77.5	77.6	77.9	77.6	77.9	78.9	78.0	78.7	79.7	78.7	78.9	78.8	78.4	78.6	78.4	78.4	77.7	78.3	78.6	78.7	78.6	78.6	78.3	132.1
„ 12, ...	78.7	78.7	78.9	78.8	78.8	78.7	78.9	78.4	79.4	79.6	79.9	80.4	80.2	79.8	80.6	79.6	79.2	79.1	78.4	78.6	78.7	79.0	78.7	78.7	79.2	136.6
„ 13, ...	78.6	78.8	78.9	78.7	78.9	79.2	79.5	80.0	80.0	80.8	80.8	80.9	80.5	78.9	80.0	80.0	80.0	79.0	79.1	78.8	78.7	78.6	78.6	78.7	79.4	137.9
„ 14, ...	78.6	78.7	78.8	78.8	78.3	78.9	78.8	79.4	79.9	80.6	79.9	80.8	80.4	79.9	80.0	80.2	79.9	80.0	79.8	79.7	79.9	79.6	78.7	78.5	79.5	136.5
„ 15, ...	78.6	78.1	78.2	78.0	78.0	78.4	79.2	79.0	77.8	80.4	79.7	79.9	79.9	80.9	78.4	79.6	78.9	78.9	78.1	78.3	78.3	78.5	78.4	78.2	78.8	138.7
„ 16, ...	78.0	78.2	78.0	77.7	77.3	77.7	79.0	79.2	79.0	78.7	78.8	78.6	78.9	79.9	80.4	78.2	76.9	77.4	77.5	77.4	77.9	78.5	78.2	77.7	78.3	135.7
„ 17, ...	77.4	77.8	77 7	77.9	77.8	77.8	78.9	78.0	77.3	77.5	76.9	78.3	78.9	78.0	77.9	78.7	78.6	79.0	77.7	78.8	78.1	77.3	77.8	77.4	78.0	138.7
„ 18, ...	77.0	77.5	77.6	77.7	77.3	77.5	78.2	78.8	78.3	79.0	79.9	80.1	78.9	77.9	76.5	78.0	77.4	77.9	78.0	77.2	77.2	77.5	77.4	76.8	77.9	143.7
„ 19, ...	76.7	76 0	74.7	73.1	72.8	73.9	73.9	74.9	77.0	77.9	77.3	78.0	76.7	77.0	77.6	77.6	77.7	78.1	77.0	77.1	76.1	76.1	76.3	76.2	76.2	134.7
„ 20, ...	76.4	76.6	76.6	76.6	76.7	77.1	76.9	77.7	76.9	76.5	76.8	77.5	77.9	76.9	77.7	77.6	77.1	77.3	76.0	76.7	76.6	76.7	76.9	76.6	76.9	129.1
„ 21, ...	76.1	76.2	75.3	75.3	75.6	75.9	77.4	77.8	77 9	77.9	78.6	80.5	77.9	77.9	77.9	78.8	78.1	78.0	77.9	78.1	77.5	76.9	76.8	76.6	77.4	142.3
„ 22, ...	76.9	77.2	76.7	76.2	76.2	76.1	76.5	76.9	78.4	78.4	77.2	78.9	79.4	79.9	79.9	78.0	77.7	76.9	77.1	77.6	77.1	77.4	76.2	76.6	77.5	142.7
„ 23, ...	76.6	76.5	76.5	76.5	76.8	76.1	75.1	77.0	78.1	78.3	79.1	79.9	80.0	80.9	80.4	79.9	78.9	77.8	77.9	78.2	78.6	78.7	78.4	78.6	78.1	138.9
„ 24, ...	78.7	78.8	78.7	78.6	78.7	77.9	76.4	77.8	79.2	79.3	78.7	79.0	78.4	78.8	79.4	78.9	77.6	77.9	77.8	77.8	78.7	78.1	78.5	78.5	78.4	140.0
„ 25, ...	78.5	78.7	78.8	77.9	78.4	78.1	79.0	77.9	78.9	80.2	79.9	79.9	80.9	80.0	80.7	79.8	78.1	75.8	77.7	77.1	76.5	76.9	78.6	78.4	78.6	132.7
„ 26, ...	78.7	78.9	78.8	79.2	79.4	79.2	78.9	79.0	78.9	78.8	78.9	79.2	76.9	76.4	78.0	76.1	76.7	76.7	76.7	76.8	77.0	77.1	77.8	78.6	78.0	90.5
„ 27, ...	78.1	77.9	77.8	77.6	77.7	77.6	77.7	77.9	77.6	78.2	78.2	78.9	79.5	80.8	79.4	79.2	78.4	77.9	77.5	77.6	77.9	78.0	77.8	77.6	78.2	138.0
„ 28, ...	77.4	77.2	77.4	77.4	77.6	77.8	77.9	77.9	77.9	77.9	78.2	77.2	78.4	78.4	77.4	76.5	76.4	77.7	76.4	77.1	77.0	77.1	77.0	76.8	77.4	138.0
„ 29, ...	77.0	76.7	76.1	76.4	76.3	76.6	76.1	76.8	77.2	78.1	77.9	77.6	78.7	78.9	78.9	79.0	78.9	79.0	78.9	79.1	79.1	78.6	78.3	78.3	77.9	134.7
„ 30, ...	78.2	78.1	78.2	77.8	77.8	78.0	79.1	79.4	78.2	78.9	78.6	79.7	78.4	79.9	79.0	78.6	78.0	79.1	78.4	78.5	78.6	78.2	78.2	78.4	78.6	137.6
„ 31, ...	78.0	77.7	77.7	77.7	77.5	78.1	79.0	78.9	79.9	79.9	80.2	78.7	79.0	78.4	78.4	77.9	78.0	77.9	77.2	77.2	77.5	77.2	77.6	77.5	78.2	135.4
Means, ...	77.9	77.8	77.7	77.6	77.5	77.6	77.9	78.2	78.5	79.0	79.0	79.2	79.1	79.0	78.9	78.7	78.4	78.2	77.9	78.1	78.1	78.1	78.0	77.9	78.3	133.9

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF JULY, 1906.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1906.		
1 a.	84	0.912	July 1,.....	84	0.918
2 „	85	.912	„ 2,.....	85	.940
3 „	85	.907	„ 3,.....	83	.927
4 „	85	.904	„ 4,.....	84	.926
5 „	85	.903	„ 5,.....	85	.905
6 „	84	.903	„ 6,.....	83	.924
7 „	82	.902	„ 7,.....	80	.925
8 „	81	.911	„ 8,.....	81	.937
9 „	78	.910	„ 9,.....	78	.902
10 „	75	.911	„ 10,.....	77	.899
11 „	72	.901	„ 11,.....	75	.890
Noon.	71	.907	„ 12,.....	79	.933
1 p.	72	.906	„ 13,.....	79	.938
2 „	73	.904	„ 14,.....	78	.939
3 „	75	.907	„ 15,.....	77	.910
4 „	74	.901	„ 16,.....	75	.889
5 „	76	.898	„ 17,.....	75	.878
6 „	78	.900	„ 18,.....	83	.903
7 „	80	.896	„ 19,.....	77	.832
8 „	82	.909	„ 20,.....	84	.878
9 „	82	.910	„ 21,.....	74	.858
10 „	82	.912	„ 22,.....	78	.873
11 „	84	.915	„ 23,.....	84	.913
Midt.	84	.911	„ 24,.....	81	.913
			„ 25,.....	84	.929
			„ 26,.....	85	.913
			„ 27,.....	81	.904
			„ 28,.....	80	.877
			„ 29,.....	81	.896
			„ 30,.....	80	.915
			„ 31,.....	79	.898
Means,.....	80	0.906	Means,.....	80	0.906

TABLE V.

DURATION OF SUNSHINE.

Date.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	Sums.
1906.														
July 1,.....	0.1	0.8	1.0	1.0	1.0	0.8	0.9	0.8	0.8	1.0	1.0	1.0	0.1	10.3
„ 2,.....	0.1	0.5	0.3	0.6	1.0	0.9	1.0	1.0	1.0	0.9	0.7	0.6	0.2	8.8
„ 3,.....	0.2	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	0.8	11.3
„ 4,.....	0.8	1.0	0.8	0.9	0.9	0.7	0.3	...	...	...	...	...	...	5.4
„ 5,.....	...	...	...	...	...	...	...	0.1	...	...	...	...	...	0.1
„ 6, ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,.....	...	...	0.1	0.4	0.7	...	0.3	0.5	0.6	0.8	1.0	0.6	...	5.0
„ 8,.....	0.3	0.6	0.2	0.5	0.9	0.6	0.4	0.7	1.0	0.7	0.9	1.0	0.3	8.1
„ 9,.....	0.2	0.8	0.9	0.7	0.4	0.9	1.0	0.9	1.0	0.8	1.0	1.0	0.7	10.3
„ 10,.....	0.2	0.9	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	11.3
„ 11,.....	0.2	0.7	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	11.3
„ 12,.....	...	0.5	1.0	0.9	0.9	0.9	1.0	1.0	0.9	1.0	1.0	1.0	0.3	10.4
„ 13,.....	...	0.2	0.8	1.0	1.0	0.9	0.9	1.0	1.0	1.0	1.0	0.9	0.3	10.0
„ 14,.....	0.1	0.9	1.0	0.7	1.0	1.0	0.8	0.4	...	0.9	1.0	0.6	0.5	8.9
„ 15,.....	0.2	0.8	0.6	0.6	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	10.7
„ 16,.....	0.3	0.4	0.9	1.0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.9	...	10.3
„ 17,.....	0.1	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	10.9
„ 18,.....	0.3	1.0	0.5	...	0.1	0.6	0.6	0.3	...	...	...	...	...	3.4
„ 19,.....	...	0.2	0.4	1.0	0.6	0.1	0.2	...	...	0.2	1.0	1.0	0.7	5.4
„ 20,.....	...	...	...	...	...	...	...	0.2	...	...	...	...	...	0.2
„ 21,.....	0.5	1.0	...	1.0	1.0	0.9	1.0	1.0	0.8	0.7	1.0	1.0	0.7	11.4
„ 22,.....	0.1	0.8	0.8	0.7	1.0	0.7	0.3	0.4	0.7	...	0.1	...	...	6.1
„ 23,.....	...	...	1.0	...	...	0.1	0.9	1.0	1.0	1.0	0.9	0.9	0.5	6.3
„ 24,.....	...	...	...	0.1	0.3	0.5	0.4	0.1	0.5	0.2	...	...	...	2.1
„ 25,.....	...	...	...	...	...	...	...	...	0.3	0.1	...	...	...	0.4
„ 26,.....	...	...	...	...	...	...	...	...	...	..	...	...	...	...
„ 27,.....	...	...	...	...	...	...	0.1	0.5	0.8	0.3	0.1	...	...	1.8
„ 28,.....	...	...	...	...	0.7	0.6	0.9	1.0	1.0	0.5	0.8	1.0	0.1	6.6
„ 29,.....	...	0.2	0.1	0.5	1.0	1.0	0.9	0.4	0.4	0.3	1.0	0.9	0.2	6.9
„ 30,.....	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	1.0	1.0	0.5	11.8
„ 31,.....	0.1	0.3	0.2	0.9	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	9.7
Sums,.....	4.5	14.0	15.0	17.4	19.6	19.1	19.8	19.3	19.8	18.3	20.5	19.4	8.5	215.2

TABLE VI.

RAINFALL FOR THE MONTH OF JULY, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Sums.	Duration. Hours.
July 1,.....	...	...	...	...	0.015	0.010	...	...	...	...	...	...	0.020	...	...	...	...	0.015	0.025	0.005	...	0.035	...	...	0.125	1
„ 2,.....	0.020	...	0.035	...	...	0.010	0.285	0.030	0.005	...	...	...	...	...	...	0.015	0.055	0.045	0.055	...	...	...	...	...	0.555	1
„ 3,.....	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...
„ 4,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	0.055	0.010	0.015	...	...	...	...	...	...	0.085	...	0.165	2
„ 5,.....	...	...	...	...	...	0.020	...	0.035	0.005	...	...	...	...	0.050	0.150	...	...	...	...	...	0.140	...	...	...	0.400	3
„ 6,.....	...	0.340	0.065	0.030	0.005	...	0.045	0.005	0.105	...	0.020	...	...	...	...	...	...	...	...	...	...	...	...	...	0.615	3
„ 7,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.015	...	...	...	...	...	...	...	...	...	0.015	...
„ 8,.....	...	...	0.020	...	...	...	0.050	0.315	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.385	1
„ 9,.....	...	...	...	...	...	...	...	...	...	...	0.020	...	0.005	...	...	...	...	...	...	...	...	...	...	...	0.025	...
„ 10,.....	...	...	0.005	...	...	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	...
„ 11,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 14,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	0.050	...	...	...	...	0.010	...	...	...	...	...	0.060	...
„ 19,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,.....	...	...	...	...	...	...	...	0.040	0.065	0.035	0.035	...	...	...	...	...	...	...	...	...	...	...	...	...	0.175	3
„ 21,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.260	...	...	...	...	...	0.390	0.190	0.840	2
„ 23,.....	0.075	0.030	0.005	...	...	0.500	0.255	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.865	5
„ 24,.....	0.120	0.070	...	...	0.010	0.040	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.250	2
„ 25,.....	...	0.030	...	0.090	0.050	0.010	...	0.035	...	...	...	...	...	...	...	...	0.090	0.050	...	...	...	0.035	0.025	...	0.415	3
„ 26,.....	0.010	...	...	...	...	0.005	0.275	...	0.590	0.010	0.025	0.525	0.475	0.025	0.030	...	...	...	...	...	...	...	...	...	2.000	4
„ 27,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,.....	...	0.030	...	...	...	...	...	...	...	...	...	...	...	...	0.010	...	...	...	...	...	...	...	...	...	0.040	1
„ 30,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 31,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums, ...	0.225	0.500	0.135	0.120	0.080	0.595	0.920	0.465	0.770	0.075	0.100	0.525	0.500	0.180	0.215	0.030	0.405	0.110	0.090	0.005	0.140	0.070	0.500	0.190	6.945	31

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF JULY, 1906.

DATE.	1 a.		2 a.		3 a.		4 a.		5 a.		6 a.		7 a.		8 a.		9 a.		10 a.		11 a.		Noon.		1 p.		2 p.		3 p.		4 p.		5 p.		6 p.		7 p.		8 p.		9 p.		10 p.		11 p.		Midt.		VEL.		DIR.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Sums.	Means.	Means.
July, 1,	12	9	10	9	12	10	11	9	10	4	9	6	8	7	8	11	8	12	8	14	8	17	8	20	8	16	10	18	11	20	9	16	9	19	10	17	7	12	11	12	10	10	9	12	12	13	12	12	305	12.7	10
,, 2,	10	12	11	14	11	15	9	11	10	14	9	12	10	13	10	16	10	14	14	16	13	14	12	13	12	17	9	16	9	16	9	17	11	13	10	13	11	8	13	6	11	9	9	9	9	10	11	11	309	12.9	10
,, 3,	10	11	11	8	13	10	13	9	13	9	13	11	13	8	13	8	10	9	16	9	9	12	8	14	9	13	9	10	9	16	8	18	8	14	8	12	8	9	8	6	8	6	8	4	8	4	8	4	234	9.8	10
,, 4,	8	6	15	8	10	5	10	5	8	3	2	9	2	3	30	3	...	1	29	3	25	4	25	6	23	7	12	9	10	13	10	3	29	6	29	4	5	4	16	6	16	6	...	1	19	4	16	10	129	5.4	12
,, 5,	16	12	16	13	18	9	19	10	19	14	19	10	18	8	19	13	28	7	30	7	21	9	25	8	12	6	16	11	19	6	32	4	18	10	19	13	19	9	17	9	16	12	19	12	17	9	19	18	239	10.0	19
,, 6,	19	20	18	21	19	20	20	25	20	25	20	25	18	20	18	23	18	24	20	18	19	22	19	21	18	19	20	18	19	12	18	14	18	14	17	15	17	12	17	11	17	9	17	15	17	13	16	11	427	17.8	19
,, 7,	18	17	18	15	17	18	17	18	18	21	18	18	18	16	18	15	18	17	18	15	18	14	18	16	18	14	17	16	16	17	18	18	17	17	17	12	17	11	17	11	16	8	17	12	16	11	16	10	357	14.9	17
,, 8,	16	10	17	15	17	14	17	14	16	12	16	11	17	10	18	12	18	17	18	15	17	15	19	9	17	15	18	18	18	14	18	13	16	12	16	11	16	8	17	7	17	6	16	7	16	8	17	6	279	11.6	17
,, 9,	17	5	15	9	18	6	18	11	18	7	19	8	20	6	22	7	21	6	19	6	20	13	19	14	19	12	19	12	18	12	19	13	20	11	18	6	19	7	18	4	...	1	14	7	15	7	17	8	198	8.2	18
,, 10,	18	7	17	11	17	11	18	11	19	15	19	12	19	10	18	12	20	16	19	16	18	19	19	15	20	13	22	12	19	13	20	13	19	13	19	9	18	8	18	6	19	8	20	5	19	9	19	11	275	11.5	19
,, 11,	21	13	20	13	19	17	19	15	19	18	20	16	19	18	22	15	20	17	21	17	20	19	20	19	21	20	19	24	19	20	19	21	19	16	19	13	19	13	18	11	18	10	19	10	19	13	19	16	384	16.0	20
,, 12,	19	16	20	15	19	20	20	16	20	17	21	14	20	15	21	16	19	14	20	18	19	20	18	21	19	19	18	23	19	18	19	19	19	20	20	15	19	17	19	17	20	21	19	17	19	11	18	11	410	17.1	19
,, 13,	19	15	19	18	9	15	20	16	20	15	20	10	20	12	21	13	21	13	22	15	19	18	19	19	19	19	19	19	20	20	15	19	15	18	10	17	13	18	10	18	6	18	9	18	8	18	9	19	322	13.4	19
,, 14,	18	11	18	10	18	14	18	12	19	7	18	4	20	5	18	8	17	7	19	6	18	6	19	9	18	13	18	9	17	8	17	9	16	11	17	8	17	7	16	7	16	6	17	6	17	8	17	8	199	8.3	18
,, 15,	17	8	18	7	17	8	17	7	18	4	18	4	17	7	17	5	18	3	19	4	24	6	25	6	2	3	10	7	16	8	15	11	15	12	16	10	16	7	16	7	16	6	15	4	15	2	13	3	149	6.2	17
,, 16,	13	2	16	4	15	3	18	2	...	1	...	0	18	2	29	4	29	7	23	7	25	9	25	8	27	8	25	7	18	8	15	9	15	8	15	9	15	10	15	8	15	5	15	2	15	2	18	4	129	5.4	19
,, 17,	19	2	19	2	19	2	...	1	...	1	...	1	23	3	29	4	29	7	27	5	27	8	22	5	9	9	16	8	16	10	17	9	17	7	16	7	16	7	16	5	16	6	16	4	...	1	...	0	114	4.7	18
,, 18,	...	1	...	1	16	2	16	3	...	1	...	1	...	0	15	5	11	6	11	7	9	10	9	7	28	9	31	7	17	6	27	6	...	0	...	0	30	4	7	8	8	12	7	12	6	12	6	10	130	5.4	7
,, 19,	6	4	8	5	8	3	8	6	7	5	8	6	8	9	3	3	25	6	25	6	27	3	12	5	9	13	9	10	29	9	28	7	28	5	25	3	...	0	25	3	12	5	...	0	12	3	...	1	120	5.0	6
,, 20,	...	0	12	2	...	0	...	1	...	1	...	1	5	7	7	10	10	12	8	14	8	13	7	18	7	25	7	22	8	17	7	20	8	27	7	28	7	22	7	25	7	32	7	31	7	29	7	26	383	16.0	7
,, 21,	7	23	7	23	7	16	6	11	6	9	4	3	4	2	30	3	24	4	1	10	3	11	1	8	5	7	6	8	9	17	9	16	9	27	8	18	7	21	7	16	7	20	7	22	7	18	7	12	325	13.5	7
,, 22,	8	17	8	5	...	0	8	2	...	1	...	0	23	3	...	1	23	4	1	15	1	15	26	9	24	9	23	11	22	10	24	9	11	7	10	8	29	4	19	4	21	12	26	9	32	4	25	2	161	6.7	26
,, 23,	23	2	24	7	24	6	23	10	23	8	25	9	28	5	26	4	26	5	27	7	26	6	23	11	21	13	19	17	18	16	18	15	18	20	18	14	19	14	19	21	19	16	20	20	19	21	19	20	287	12.0	20
,, 24,	18	15	19	17	19	20	20	20	19	20	20	20	22	16	22	16	21	21	20	23	19	25	19	22	20	20	19	26	19	14	19	19	19	16	19	16	18	18	18	20	21	11	20	19	19	19	19	19	452	18.8	19
,, 25,	20	15	19	21	20	18	20	25	23	16	21	20	22	19	28	7	20	12	21	17	19	27	19	34	19	30	18	29	19	28	20	23	20	22	20	13	19	4	24	2	20	7	18	16	21	16	19	27	448	18.7	20
,, 26,	20	27	21	30	18	27	19	28	21	30	18	28	18	30	18	30	18	30	17	26	18	31	19	30	19	25	19	32	20	27	20	28	20	23	19	25	19	27	19	26	19	24	19	26	19	26	19	28	664	27.7	19
,, 27,	19	29	20	34	19	34	19	34	19	32	19	27	20	24	19	29	20	25	19	29	19	22	19	25	19	29	19	27	19	25	19	29	19	27	19	21	19	23	19	25	19	21	20	15	19	17	637	26.5	19
,, 28,	19	22	20	18	20	13	21	10	23	11	21	8	21	12	19	15	20	14	19	18	19	12	18	14	20	11	20	10	19	8	17	11	19	11	18	8	18	5	18	9	18	9	21	9	20	9	276	11.5	19
,, 29,	19	7	16	8	16	7	19	7	19	10	19	8	18	10	19	11	20	15	20	10	20	15	19	13	17	10	16	16	28	4	28	3	26	2	17	8	16	4	16	5	13	7	15	9	15	9	15	8	206	8.6	18
,, 30,	15	5	16	6	16	3	16	2	...	1	16	2	16	4	13	5	13	5	16	8	16	8	17	7	15	8	13	6	14	7	15	11	16	9	16	7	16	7	14	4	14	6	14	5	14	4	14	3	133	5.5	15
,, 31,	15	5	15	2	...	1	15	3	...	1	...	0	...	1	20	3	24	5	23	6	24	9	19	9	19	12	19	9	17	9	17	10	17	11	18	10	18	5	17	4	17	5	17	3	16	3	18	5	131	5.5	19
Sums,	...	348	...	371	...	347	...	354	...	335	...	309	...	308	...	322	...	359	...	383	...	439	...	432	...	440	...	470	...	425	...	425	...	422	...	372	...	315	...	309	...	329	...	337	...	322	...	339	8812	367.2	...
Means,	...	11.2	...	12.0	...	11.2	...	11.4	...	10.8	...	10.0	...	9.9	...	10.4	...	11.6	...	12.4	...	14.2	...	13.9	...	14.2	...	15.2	...	13.7	...	13.7	...	13.6	...	12.0	...	10.2	...	10.0	...	10.6	...	10.9	...	10.4	...	10.9	284.3	11.8	...

TABLE VIII.

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 a.			4 a.			7 a.			10 a.		
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction
1906.												
July 1, ...	2	cum.	S	3	cum.	S	6	cum.	S	4	cum.	S
„ 2, ...	10	nim.	...	4	cum.	SE	10	nim.	SE	5	cum.	SE
„ 3, ...	3	cum.	SE	2	cum.	SE	10	cum.	SE	6	c-cum. / cum.	SE
„ 4, ...	5	cum.	ESE	3	cum.	ESE	10	c-cum. / cum.	E	8	c-cum. / cum.	ENE
„ 5, ...	9	cum.	S	10	cum.	SSW	10	cum-nim.	SSW	10	cum.	SSW
„ 6, ...	10	nim.	...	10	cum-nim.	...	10	cum-nim.	SSW	10	cum.	SW
„ 7, ...	10	cum.	S	9	cum.	S	10	nim.	SSW	10	cum.	SW
„ 8, ...	9	cum.	S	10	cum.	S	10	cum.	S	10	cum.	SW
„ 9, ...	8	cum.	S	9	cum.	S	8	cum.	SSW	9	cum.	SW
„ 10, ...	8	cum.	SW	9	cum.	SW	7	cum.	SW	7	c-str. / cum.	SW
„ 11, ...	7	cum.	SW	5	cum.	SW	6	c-str. / cum.	SW	5	c-str. / cum.	SW
„ 12, ...	7	cum.	SW	6	cum.	SW	8	c-str. / cum.	SW	9	c-str. / cum.	SW
„ 13, ..	10	cum.	SW	9	cum.	SW	9	c-cum. / cum.	WSW	8	sm-cum. / cum.	E / WSW
„ 14, ...	5	cum.	SW	7	cum.	SW	6	c-str. / cum.	SW	8	c-str. / cum.	SW
„ 15, ...	5	cum.	S	6	cum.	S	10	c-str. / cum.	SSW	5	cum.	SW
„ 16, ...	2	cum.	SSW	6	cum.	SSW	10	c-str. / cum.	SSW	7	c-str. / cum.	S
„ 17, ...	0	...	...	3	c-str.	...	7	c-str. / cum.	S	2	c-str. / cum.	...
„ 18, ...	0	...	...	1	c-cum	...	9	sm-cum. / cum.	E	9	sm-cum. / cum.	ENE / E
„ 19, ...	3	cum.	E	5	cum.	NE	4	cum.	N	5	sm-cum. / cum.	NE
„ 20, ...	0	...	...	3	cum.	NE	10	cum.	E	10	nim.	E
„ 21, ...	8	cum.	ENE	7	cum.	NE	9	c-cum. / cum.	NE	6	c-str / cum.	N / NE
„ 22, ..	3	cum.	...	1	cum.	...	8	c-cum.	...	8	c-str. / cum.	S / ENE
„ 23, ...	10	nim.	...	9	cum.	WSW	10	nim.	WSW	10	cum.	W
„ 24, ...	10	nim.	...	10	cum.	SW	10	nim.	WSW	10	sm-cum, / cum.	W / SW
„ 25, ...	10	cum-nim.	...	10	nim.	...	10	cum-nim.	SSW	10	cum.	WSW
„ 26, ...	10	nim.	...	10	cum-nim.	...	10	nim.	SSW	10	nim.	SSW
„ 27, ...	10	str-cum.	...	10	cum.	SW	10	cum.	SSW	10	cum.	SW
„ 28, ...	5	cum.	SSW	8	cum.	SSW	10	cum.	SW	10	c-cum. / cum.	SW
„ 29, ...	3	cum.	SW	9	cum.	SW	9	c-str. / cum.	SW	9	c-str. / cum.	SW
„ 30, ...	0	...	...	3	cum.	S	8	cum.	S	4	cum.	S
„ 31, ...	4	sm-cum.	SW	0	...	...	9	cum.	SW	7	cum.	SW
Means,...	6.0	...	...	6.4	...	...	8.8	...	...	7.8	...	...

TABLE VIII,—*Continued.*

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 p.			4 p.			7 p.			10 p.			Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
1906.													
July 1,...	8	cum.	S	5	cum.	SSE	10	nim.	SE	10	nim.	SE	6.0
„ 2,...	7	cum.	SE	9	cum. / nim.	SE / ESE	10	nim.	ESE	5	cum.	SE	7.5
„ 3,...	6	c-str. / cum.	SE	5	c-str. / cum.	SE	6	c-str.	...	1	c-str.	...	4.9
„ 4,...	10	cum-nim.	...	10	nim.	NE	10	sm-cum. / cum.	ENE	10	cum.	ENE	8.2
„ 5,...	10	c-cum. / cum.	SSW	10	nim.	SW	10	sm-cum. / cum.	SW	10	nim.	SW	9.9
„ 6,...	10	cum.	SW	10	cum.	SW	10	cum.	SW	8	cum.	SW	9.8
„ 7,...	10	cum.	SW	10	cum.	SW	10	cum.	SW	9	cum.	SW	9.7
„ 8,...	10	cum.	SW	9	c-cum. / cum.	SW	10	cum.	SW	7	cum.	SSW	9.4
„ 9,...	6	sm-cum. / cum.	SW	4	cum.	SW	6	cum.	WSW	6	cum.	WSW	7.0
„ 10,...	7	c-str. / cum.	NE / SW	9	c-str. / cum.	WSW	5	c-str. / cum.	SW	7	cum.	SW	7.4
„ 11,...	9	c-str. / cum.	WSW	6	c-str. / cum.	WSW	6	c-str. / cum.	WSW	8	cum.	WSW	6.5
„ 12,...	9	c-str. / cum.	ENE / SW	8	c-str. / cum.	E / SW	7	c-str. / cum.	SW	8	cum.	SW	7.8
„ 13,...	8	sm-cum. / cum.	E / WSW	4	sm-cum. / cum.	WSW	8	cum.	SW	6	cum.	SW	7.7
„ 14,...	8	c-str. / cum.	SW	8	c-str. / cum.	E / SW	6	c-str. / cum.	S	3	cum.	S	6.4
„ 15,...	7	c-str. / cum.	ENE / W	2	cum.	W	2	cum.	W	1	cum.	...	4.7
„ 16,...	6	c-str. / cum.	...	5	c-str. / cum.	...	4	c-str. / cum.	...	1	cum.	...	5.1
„ 17,...	7	c-str. / cum.	...	7	c-str. / cum.	W	6	c-str.	...	0	...	...	4.0
„ 18,...	10	cum-nim.	...	10	cum-str.	...	10	nim.	...	7	cum.	...	7.0
„ 19,...	9	cum.	NE	3	sm-cum. / cum.	...	3	c-str. / cum.	...	1	cum.	...	4.1
„ 20,...	10	cum.	E	10	nim.	E	10	cum.	E	7	cum.	E	7.5
„ 21,...	6	cum.	NE	2	cum.	NE	6	cum.	E	1	cum.	...	5.6
„ 22,...	9	c-str. / cum.	S / NE	9	c-str / cum.	S / NE	10	c-str. / cum.	NE	10	cum-nim.	...	7.2
„ 23,...	8	c-cum. / cum.	WSW	9	c-cum. / cum.	NE / SW	8	c-cum. / cum.	SW	10	nim.	WSW	9.3
„ 24,...	10	cum.	SW	10	sm-cum. / cum.	W / SW	10	sm-cum. / cum.	W / SW	10	cum.	SW	10.0
„ 25,...	10	cum-nim.	SW	10	sm-cum. / cum.	W / WSW	10	sm-cum. / cum.	W / SW	10	nim.	SW	10.0
„ 26,...	10	nim.	SW	10	cum.	SW	10	cum.	SW	10	cum-nim.	SW	10.0
„ 27,...	10	cum.	SW	10	c-str. / cum.	SW	10	c-str. / sm-cum. / cum.	SW	10	c-str. / cum.	SW	10.0
„ 28,...	9	c-cum. / cum.	SW	7	sm-cum. / cum.	WSW / SW	7	c-str. / cum.	SW	6	c-str. / cum.	SW	7.7
„ 29, ..	8	cum.	SW	7	c-cum. / cum.	SW	6	c-str. / cum.	SW	8	c-str. / cum.	SW	7.4
„ 30,...	7	c-str. / cum.	SW	7	c-str. / cum.	ENE / SSW	7	c-str. / cum.	E / SSW	3	sm-cum. / cum.	SSW	4.9
„ 31....	5	cum.	SW	2	cum.	SW	2	c-str. / cum.	...	3	cum.	SW	4.0
Means,...	8.4	...	...	7.3	...	...	7.6	...	...	6.3	...	...	7.3

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND,

FOR THE MONTH OF JULY, 1906.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	0.2	2.6	7.6	4.1	− 7.5	− 1.5	S 11° W
2 „	0.1	2.2	8.4	4.7	8.3	2.6	S 17° W
3 „	0.1	1.6	8.8	4.2	8.7	2.5	S 16° W
4 „	0.1	1.5	8.2	5.3	8.0	3.8	S 25° W
5 „	0.1	1.2	7.0	5.8	6.9	4.6	S 34° W
6 „	0.4	1.1	6.7	5.0	6.3	3.9	S 32° W
7 „	0.4	1.3	6.6	4.7	6.3	3.5	S 29° W
8 „	0.7	1.5	6.5	5.0	5.7	3.5	S 31° W
9 „	0.6	1.7	7.2	5.9	6.5	4.2	S 33° W
10 „	1.3	1.5	7.2	6.0	5.9	4.6	S 38° W
11 „	1.1	2.2	8.7	6.4	7.6	4.1	S 29° W
Noon.	0.7	2.4	8.5	6.6	7.8	4.3	S 29° W
1 p.	0.7	3.3	8.7	6.2	8.0	2.9	S 20° W
2 „	0.5	3.1	10.3	5.7	9.8	2.5	S 15° W
3 „	0.3	3.2	9.4	4.9	9.1	1.7	S 11° W
4 „	0.6	3.1	8.8	5.2	8.3	2.1	S 14° W
5 „	0.3	3.5	9.1	4.3	8.8	0.9	S 6° W
6 „	0.3	3.0	8.2	3.5	7.9	0.5	S 3° W
7 „	0.6	2.5	6.8	2.9	6.2	0.4	S 4° W
8 „	0.4	2.3	7.2	2.7	6.8	− 0.4	S 3° W
9 „	0.3	3.1	6.9	3.0	6.5	+ 0.1	S 1° E
10 „	0.5	3.1	6.7	3.4	6.3	− 0.3	S 3° W
11 „	0.6	2.8	6.7	3.2	6.1	0.4	S 3° W
Midt.	0.4	2.4	7.8	3.6	− 7.4	− 1.3	S 10° W
Means,.....	0.5	2.3	7.8	4.7	− 7.36	− 2.35	S 18° W

PHENOMENA :—

Solar halo :—on the 10th, 11th, 12th, 14th, 15th, 16th, 21st, 22nd, 27th and 29th.

Lunar halo :—on the 28th, 29th and 30th.

Haze :—on the 19th, 21st and 22nd.

Unusual Visibility:—on the 1st, 2nd, 15th, 21st and 24th.

Dew :—on the 3rd, 8th, 9th, 10th, 17th and 18th.

Rainbow :—on the 2nd, 3rd and 18th.

Lightning without thunder :—on the 1st, 13th, 14th, 19th, 20th, 23rd and 24th.

Thunder without lightning :—on the 8th and 19th.

Thunderstorms :—on the 4th 1.50p.,—3.10p., SE—NE, distant ; 18th 12.50p.,—3.20p., in NW, nearest at 1.47p., (3^s) ; 22nd 9.35p.,—11.20p., NNW—SSE, nearest at 10.13p., (20^s) ; 25th 5.30p.—9p., in SE, nearest at 8.42p., (18^s) ; 26th 12.15p.,—1.55p., in N, nearest at 12.37p., (8^s).

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF AUGUST, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.
Aug. 1,...	29.685	29.671	29.655	29.652	29.659	29.659	29.669	29.677	29.679	29.673	29.661	29.649	29.637	29.631	29.603	29.597	29.591	29.591	29.603	29.619	29.627	29.637	29.635	29.631	29.642
" 2,...	.621	.611	.617	.617	.621	.633	.647	.651	.651	.659	.653	.640	.632	.620	.606	.594	.588	.586	.596	.616	.623	.637	.642	.640	.625
" 3,...	.640	.634	.630	.636	.638	.662	.675	.686	.694	.697	.702	.688	.684	.664	.654	.650	.644	.647	.672	.686	.700	.720	.723	.730	.673
" 4,...	.726	.727	.730	.734	.738	.747	.760	.768	.772	.772	.769	.767	.744	.736	.726	.721	.727	.738	.750	.770	.777	.775	.770	.770	.751
" 5,...	.762	.754	.760	.764	.758	.771	.772	.776	.777	.766	.764	.755	.742	.728	.719	.706	.706	.714	.722	.723	.744	.743	.744	.738	.746
" 6,...	.734	.730	.726	.728	.722	.724	.729	.738	.740	.742	.744	.731	.714	.700	.694	.685	.682	.686	.694	.714	.728	.744	.742	.734	.721
" 7,...	.720	.712	.712	.710	.716	.730	.736	.740	.752	.756	.751	.727	.710	.692	.666	.668	.668	.679	.692	.706	.718	.742	.751	.748	.717
" 8,...	.736	.734	.734	.736	.736	.750	.756	.771	.778	.778	.776	.767	.753	.737	.729	.711	.707	.719	.735	.747	.769	.787	.797	.790	.751
" 9,...	.773	.769	.761	.750	.753	.756	.771	.785	.793	.786	.771	.761	.743	.725	.715	.711	.695	.706	.727	.751	.760	.769	.771	.759	.753
" 10,...	.757	.741	.739	.739	.744	.763	.777	.776	.781	.787	.783	.766	.754	.738	.714	.699	.700	.700	.710	.734	.756	.769	.772	.766	.749
" 11,...	.749	.748	.742	.739	.742	.750	.760	.774	.786	.794	.792	.786	.766	.750	.728	.714	.705	.712	.732	.751	.762	.768	.770	.763	.753
" 12,...	.762	.750	.748	.748	.754	.770	.780	.783	.788	.794	.791	.787	.772	.763	.745	.738	.739	.737	.741	.753	.774	.781	.785	.787	.765
" 13,...	.779	.772	.763	.769	.773	.779	.793	.807	.817	.825	.825	.812	.791	.777	.760	.745	.741	.742	.747	.755	.767	.785	.783	.771	.778
" 14,...	.767	.765	.765	.769	.779	.793	.795	.801	.802	.815	.815	.809	.800	.785	.771	.766	.765	.759	.769	.787	.797	.805	.807	.805	.787
" 15,...	.795	.784	.769	.769	.773	.791	.809	.815	.819	.833	.827	.817	.796	.774	.764	.753	.748	.751	.759	.772	.783	.785	.786	.780	.785
" 16,...	.769	.757	.763	.757	.764	.775	.783	.796	.791	.791	.786	.770	.758	.738	.716	.698	.693	.694	.703	.716	.734	.742	.736	.728	.748
" 17,...	.720	.708	.708	.712	.717	.736	.741	.750	.756	.756	.753	.742	.722	.697	.686	.671	.656	.660	.679	.701	.714	.733	.738	.734	.716
" 18,...	.714	.696	.680	.669	.676	.694	.703	.716	.724	.728	.728	.715	.695	.677	.661	.655	.641	.660	.668	.695	.721	.731	.729	.723	.696
" 19,...	.711	.697	.669	.663	.689	.703	.719	.723	.727	.751	.747	.734	.724	.705	.688	.687	.677	.673	.693	.705	.728	.742	.751	.745	.710
" 20,...	.733	.727	.733	.727	.727	.735	.741	.747	.761	.770	.769	.769	.756	.744	.733	.718	.714	.719	.736	.762	.786	.798	.802	.800	.750
" 21,...	.794	.772	.764	.764	.762	.770	.772	.774	.778	.776	.776	.767	.746	.736	.724	.702	.690	.706	.729	.756	.789	.810	.811	.798	.761
" 22,...	.786	.776	.768	.760	.758	.765	.766	.770	.768	.772	.762	.749	.728	.711	.689	.681	.683	.695	.717	.735	.747	.757	.757	.752	.744
" 23,...	.745	.725	.709	.715	.719	.719	.733	.740	.741	.739	.733	.716	.695	.677	.661	.646	.639	.647	.671	.696	.721	.723	.725	.721	.707
" 24,...	.697	.683	.671	.673	.685	.697	.717	.729	.743	.745	.733	.714	.685	.664	.632	.632	.649	.646	.648	.676	.682	.676	.680	.678	.685
" 25,..	.656	.648	.644	.647	.648	.640	.660	.661	.632	.653	.618	.634	.602	.580	.571	.554	.558	.566	.577	.592	.616	.631	.630	.621	.621
" 26,...	.606	.591	.578	.572	.570	.570	.578	.590	.598	.596	.584	.572	.565	.529	.507	.506	.499	.513	.527	.551	.576	.583	.585	.585	.564
" 27,...	.579	.574	.567	.559	.567	.575	.533	.591	.597	.591	.583	.554	.525	.507	.493	.491	.489	.502	.511	.526	.547	.565	.555	.537	.549
" 28,...	.523	.516	.511	.513	.511	.509	.512	.523	.533	.517	.506	.489	.453	.429	.402	.401	.394	.403	.399	.411	.419	.403	.395	.385	.461
" 29,...	.359	.337	.321	.313	.305	.306	.301	.315	.317	.297	.281	.263	.245	.242	.232	.236	.236	.240	.242	.256	.254	.258	.256	.246	.277
" 30,...	.240	.235	.224	.232	.242	272	.298	.324	.342	.362	.370	.367	.367	.363	.373	.375	.372	.411	.436	.467	.489	.502	.503	.505	.361
" 31,...	.505	.504	.499	.510	.527	.533	.563	.573	.589	.593	.591	.591	.592	.587	.565	.571	.586	.593	.611	.635	.661	.671	.679	.673	.583
Means,.....	29.682	29.673	29.666	29.666	29.670	29.680	29.690	29.699	29.705	29.707	29.702	29.691	29.674	29.658	29.643	29.635	29.632	29.639	29.651	29.670	29.686	29.696	29.697	29.692	29.675

TABLE II.

TEMPERATURE, FOR THE MONTH OF AUGUST, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Max.	Min.
Aug. 1,.....	82.0	81.8	81.5	80.8	80.8	81.8	82.0	84.0	83.9	86.0	87.2	85.9	85.5	86.9	85.9	86.9	84.6	83.7	82.9	82.7	81.9	81.7	80.7	79.9	83.4	87 9	79.9
„ 2,.....	80.1	80.4	80.7	80.5	80.1	79.1	77.9	80.3	83.9	84.8	83 5	84.8	85.4	85.9	84.8	84.7	84.8	83.1	82.1	81.2	80.7	81.1	80.6	80.6	82.1	87.7	77.9
„ 3,.....	80.3	80.6	80.2	80.7	80.9	80.4	81.0	82.8	83.8	81.4	87.0	88.0	87.3	85.9	87.4	87.0	86.0	84.6	84.0	83.5	83.0	82.6	82.0	81.9	83.6	88.0	79.3
„ 4,.....	82.1	82.3	82.0	82.5	82.2	81.4	83.2	84.8	85.6	86.2	85.7	85.7	86.0	86.5	85.9	86.1	86.2	85.0	84.0	83.8	83.5	83.1	81.9	81.9	84.1	86.5	81.1
„ 5,.....	81.9	81.5	81.7	81.7	81.6	82.9	83.2	83.9	83.9	86.1	86.3	85.8	86.8	86.4	84.1	84.7	81.7	82.3	82.2	81.9	81.9	82.1	81.7	80.9	83.2	87.6	80.9
„ 6,.....	80.8	80.6	81.4	80.9	80.2	80.8	82.5	83.4	83.9	84.6	85.3	86.2	85.9	86.6	86.7	85.9	85.1	84.6	83.4	82.9	83.0	82.7	81.9	82.5	83.4	87.2	79.4
„ 7,.....	81.7	81.7	82.2	82.0	81.9	81.8	82.9	84.6	85.5	85.5	86.6	85.7	86.0	86.4	86.1	86.2	85.4	83.9	83.2	82.7	82.7	82.7	81.3	81.2	83.7	87.5	81.2
„ 8,.....	81.0	81.4	80.5	80.3	80.4	81.6	82.8	83.7	83.9	87.5	87.0	86.9	88.4	87.9	87.9	87.6	86.1	84.1	83.0	83.3	82.5	81.8	82.0	82.2	83.9	88.6	80.3
„ 9,.....	81.6	81.4	81.4	81.0	80.6	81.1	83.2	84.7	82.9	86.2	85.0	86.2	88.3	88.1	86.4	85.8	85.0	84.2	82.9	82.9	83.1	82.7	81.0	80.9	83.6	89.0	80.4
„ 10,.....	80.8	81.4	81.5	81.5	81.6	81.7	82.5	83.4	85.9	86.8	86.4	87.5	88.1	87.9	86.5	86.4	85.1	84.0	83.6	83.0	81.7	80.7	80.1	79.8	83.7	88.8	79.8
„ 11,.....	79.6	79.6	79.6	79.5	79.6	79.5	82.1	82.1	85.7	85.9	86.7	88.0	86.9	86.0	86.1	87.0	84.1	82.8	82.6	81.2	81.0	80.7	80.0	79.7	82.7	88.7	78.9
„ 12,.....	79.3	79.3	79.0	78.6	78.3	78.7	81.0	83.9	84.0	84.6	85.4	85.0	85.0	84.0	83.9	83.4	83.7	82.9	82.0	81.1	81.3	80.9	80.4	80.4	81.9	88.8	78.0
„ 13,.....	79.6	79.6	79.0	78.8	78.8	79.0	81.3	83.1	85.4	86.6	84.9	87.1	87.4	87.0	85.1	84 9	84.7	84.6	82.7	82.6	81 2	81.5	80.8	80.2	82.7	89.4	78.0
„ 14,.....	80.1	79.8	79.7	79.6	79.7	79.7	83.0	84.4	87.5	88.7	86.4	86.0	90.2	88.9	87.9	87.9	87.0	84.9	84.1	83.5	82.8	82.9	81.7	81.6	84.1	90.8	79.1
„ 15,.....	81.1	81.1	80.9	80.8	80.7	82.3	83.5	84.0	86.9	86.8	87.5	86.9	87.7	87.9	87.7	88.2	86.9	86.1	84.6	83.7	83.8	83.2	81.9	81.5	84.4	89.5	80.2
„ 16,.....	81.4	81.8	81.9	82.3	82.1	82 6	84.5	86.1	86.5	87.6	88.7	89.5	89.9	91.2	91.0	88.7	87.6	86.0	85.1	84.4	84.0	83.2	83.1	82.9	85.5	94.6	81.4
„ 17,.....	82.4	82.2	82.4	83.1	83.2	83.6	84.4	86.1	87.9	87.6	88.9	89.9	88.9	89.7	89.4	88.9	87.0	85.3	84.7	84.4	84.6	84.9	84.6	84.5	85.8	91.6	82.1
„ 18,.....	84.6	84.8	84.5	84.0	83.6	82.7	84.0	85.4	86.9	88.0	86.9	89.0	90.3	91.1	89.9	89.0	86.8	85.5	84.6	84.0	83.9	83.7	82.6	82.4	85.8	92.4	82.0
„ 19,.....	83.0	82.5	82.1	82.4	82.7	83.2	83.9	84.8	85.7	82.3	80.4	79.9	82.4	83.4	84.1	84.4	82.7	81.1	79.9	79.7	79.1	79.7	79.1	79.1	82.0	87.2	78.9
„ 20,.....	79.1	79.2	79.5	79.5	79.6	79.9	81.9	83.3	84.5	86.0	86 0	86.7	88.7	87.5	89.1	87.9	86.1	84.1	83.1	82.8	82.0	81.0	80.6	80.3	83.3	89.7	78.9
„ 21,.....	80.1	79.8	79.2	79.1	78.9	80.5	81.6	83.9	86.7	87.9	87.7	87.9	86.4	87.4	86.4	87.8	87.0	85.0	83.7	82.6	81.7	81.5	80 5	80.2	83.5	89.4	78.4
„ 22,.....	79.7	79.2	78.9	78.5	77.8	77.9	79.9	82.9	81.9	86.6	88.2	88.9	89.9	90.0	89.1	89.3	87.9	84.9	84.1	82.1	81.4	81.6	80.7	80.4	83.5	91.1	77.8
„ 23,.....	80.2	79.6	79.4	79.4	79.4	78.7	81.5	83.8	84.9	87.0	88.6	91.0	87.5	86.0	87.9	87.1	85.4	82.9	82.1	81.4	81.2	81.2	80.7	80.3	83.2	91.6	78.7
„ 24,.....	80.1	79.9	79.8	79.8	79.3	82.2	82.5	83.7	82.9	83.9	86.4	87.4	85 5	87.1	87.8	86.8	82.2	78.6	78.2	78.6	79.9	79.4	78.9	78.7	82.1	88.7	77.9
„ 25,.....	78.6	78.5	78.8	78.9	78.5	79.3	81.0	83.7	83.5	86.4	86.0	87.4	85.4	86.5	85.7	85.0	83.9	82.9	82.2	81.3	81.8	81.1	80.4	80.1	82.4	88.6	77.9
„ 26,.....	79.6	79.5	79.8	79.3	79.3	79.6	81.4	82.7	85.1	86.3	86 0	83.6	79.0	83.4	83.9	86 1	84.0	82.5	81.6	80.8	80 7	81.0	79.9	79.6	81.9	88.1	77.0
„ 27,.....	79.1	79 0	78.8	78.6	78.3	78.6	81.0	83.4	83.9	85.8	87.9	86.9	90.2	90.0	88.6	84.1	86.1	85.6	83.7	82.7	82.8	82.0	81.7	81.4	83.3	91.5	77.9
„ 28,.....	81.6	81.5	81.6	81.4	81.4	81.9	83.7	85.2	89.0	89.4	92.9	92.2	92.1	90.9	92.9	92.2	88.9	88.7	88.1	88.8	87.1	86.8	86.4	86.5	87.1	93.7	80.9
„ 29, ...	86.4	86.1	85.7	84.9	85.0	84.2	84.9	84.9	85.2	85.4	85.6	85.9	85.4	81.9	81.4	78.9	79.3	79.5	78.5	78.9	79.3	79.3	79.4	77.5	82.6	86.7	77 5
„ 30,.....	76.8	76.2	75.8	75.9	76.2	75.5	75.3	76.4	77.7	79.0	77.6	76.4	75.9	75.9	76.1	76.9	76.1	75.9	76.0	75.9	75.1	75.8	75.2	75.3	76.2	79.7	74.6
„ 31,.....	75.4	75.4	75.5	75.5	75.6	75.7	76.4	78.4	80.1	81.9	82.7	83.9	84.3	83.6	84.3	82.0	81.0	80.9	80.7	80.7	80.3	80.9	80.3	80.6	79.8	85.7	75.0
Means, ...	80.6	80.6	80.5	80.4	80.3	80.6	81.9	83.5	84.8	85.9	86.2	86.5	86.7	86.7	86 5	86.1	84.8	83.6	82.7	82.2	81.9	81.7	81.0	80.8	83.2	88.8	79.1

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF AUGUST, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Solar Max.
Aug. 1, ...	77.6	77.5	76.9	76.6	77.5	77.9	77.9	78.0	77.9	77.5	78.7	77.9	78.7	77.9	77.9	78.4	76.1	77.1	76.9	77.2	76.9	77.1	77.4	77.3	77.5	132.7
„ 2, ...	77.3	77.2	77.0	77.1	77.0	77.0	76.9	78.2	77.6	78.0	77.9	78.0	77.9	78.0	77.0	77.6	77.9	78.1	78.2	77.1	76.4	77.2	77.4	77.5	77.5	133.0
„ 3, ...	77.5	77.4	77.5	77.8	78.2	77.6	78.0	78.2	78.2	79.3	78.5	79.6	79.6	78.4	79.4	79.6	78.8	78.6	78.6	78.3	78.7	78.5	78.6	78.5	78.5	134.7
„ 4, ...	78.6	78.3	78.5	78.6	78.5	78.4	79.0	79.8	78.5	79.7	79.9	80.0	78.5	79.0	78.9	79.7	79.4	79.0	78.7	79.1	78.8	78.6	78.7	78.7	79.0	133.9
„ 5, ...	78.7	78.4	78.5	78.3	78.6	78.2	78.6	78.9	78.9	79.3	79.6	79.4	78.9	78.9	79.1	78.9	79.0	78.1	78.7	78.3	78.2	78.6	78.0	77.8	78.7	137.4
„ 6, ...	78.6	78.0	78.1	76.8	77.6	77.4	78.3	78.4	78.1	78.8	79.3	79.4	78.6	79.2	78.9	79.4	78.2	78.1	78.4	78.1	78.5	78.3	78.6	78.4	78.4	135.4
„ 7, ...	78.1	78.0	77.9	77.9	77.8	78.3	78.4	78.9	79.0	78.5	78.7	78.9	79.0	79.1	79.1	79.7	78.9	78.4	78.4	78.3	77.6	77.7	77.9	77.8	78.4	138.5
„ 8, ...	77.6	77.3	77.7	77.6	77.4	77.7	77.6	78.2	78.4	79.0	79.0	78.9	79.4	79.9	80.3	79.6	79.7	79.7	79.6	79.5	79.6	79.5	79.2	79.1	78.8	138 7
„ 9, ...	78.8	78.7	78.4	78.5	78.3	78.4	79.2	79.2	78.9	80.0	80.0	80 0	80.3	79.1	78.4	79.9	80.0	80.2	78.9	79.7	78.7	78.7	78.7	78.3	79.1	142.7
„ 10, ...	78.3	78.5	78.3	78.1	78.5	78.5	79.0	79.4	79.7	79.3	78.9	80.3	80.6	79.4	78.9	79.2	78.0	77.9	77.8	77.7	77.8	77.8	77.3	77.4	78.6	140.4
„ 11, ...	77.3	77.2	77.3	77.1	77.0	77.1	78.6	77.9	79.7	79.4	79.0	78.0	79.4	79.0	79.1	77.7	79.1	78.9	78.1	78.1	77.7	76.9	77.2	77.1	78.1	137.3
„ 12, ...	77.1	77.1	77.1	76.4	75.5	76.7	77.5	77.4	78.0	78.4	79.2	79.0	79.0	78.8	78.7	78.6	79.6	78.9	78.6	78.7	78.5	78.5	77.8	77.7	78.1	139.6
„ 13, ...	77.6	77.3	77.1	77.0	76.4	76.7	78.0	78.8	79.2	78.7	78.0	79.7	78.0	79.4	79.6	79.7	79.0	78.6	78.6	78.1	78.2	78.1	77.9	77.6	78.2	139.5
„ 14, ...	77.4	77.6	77.6	77.9	77.9	77.6	80.0	78.9	80.0	80.5	79.7	79.4	78.9	78.9	78.8	78.9	78.9	79.1	78.0	77.4	77.6	78.0	77.9	78.1	78.5	142.8
„ 15, ...	77.9	78.0	78.1	78.1	77.9	79.0	79.8	78.2	77.4	78.7	79.9	79.6	77.9	78.9	78.8	78.9	78.0	78.1	78.9	78.6	78.4	78.1	78.2	78.4	78.5	133.3
„ 16, ...	78.4	78.2	78.4	78.6	78.6	78.4	79.0	78.9	80.0	80.4	79.3	79.0	79.4	78.7	78.6	80.0	78.9	78.0	77.7	78.2	77.6	78.1	78.4	78.3	78.7	139.1
„ 17, ...	77.6	77.7	78 1	78.6	78.6	78.9	78.9	80.1	80.5	80.4	80.7	81.0	79.4	80.9	79.9	78.6	78.3	77.9	79.4	79.1	79.5	79.3	79.8	79.4	79.3	139.0
„ 18, ...	79.3	79.1	78.6	78.5	78.8	78.6	79.5	79.4	79.5	80.5	79.1	79.4	79 0	77.2	77.9	79.6	78.4	78.4	77.9	78.0	78.2	78.1	77.9	77.8	78.7	137.5
„ 19, ...	77.6	77 8	77.9	77.8	77.9	78.0	78.9	79.3	80.1	77.9	77.2	77.9	79.4	78.9	78.1	77.5	78.9	78.2	77.7	77.2	77.2	77.0	76·8	76.9	78.0	132.6
„ 20, ...	77.1	77.4	77.8	78.0	78.0	78.2	79.0	79.0	80.0	80.3	80.9	78.8	80.2	78.6	79.1	77.9	78.0	78.2	77.8	78.0	77.7	78.1	77.6	77.4	78.5	143.9
„ 21, ...	77.3	77.3	77.1	77.2	77.0	77.0	78.1	78.9	78.7	77.2	78.0	78.8	77.8	78.0	78.4	78.8	77.5	78.0	78.6	78.6	78.6	78.4	78.0	77.6	78.0	132.2
„ 22, ...	77.6	76.9	77.2	76.9	75.9	75 9	77.6	76 8	77.2	77.6	77.6	77.9	78.9	79.0	78.3	76.5	77.4	76.8	76.3	77.6	77.3	77.2	77.4	77.4	77.3	134.1
„ 23, ...	77.4	77.3	77.1	77.0	77.6	76.2	77.0	76.3	78 6	78.9	78.9	79.8	79.0	78.5	78.6	77.9	78.9	78.0	77 9	77.7	77.6	78.2	77.5	77.8	77.9	140.3
„ 24, ...	77.6	77.6	77.5	77.6	77.4	77.9	78.5	78.9	78.2	77.9	78.5	79.0	80.9	79.9	79.1	79.1	79.3	76.3	74.9	76.1	75.1	76.1	76.7	76.4	77.8	137.7
„ 25, ...	76.6	76.7	76.5	77.3	77.1	77.4	78.5	78.8	78.4	78.9	78.8	79.6	77.4	77.4	77.2	74.9	75.0	76.9	76.7	77.4	77.4	77.7	77.9	77.9	77.4	134.6
„ 26, ...	77.5	77.5	77.6	77.3	77.4	77.7	78.7	78.9	78.9	79.1	78.7	78.0	74.0	77.4	77.9	79.1	78.1	77.3	76.9	76.7	76.7	76.9	76.8	76.4	77.6	136.2
„ 27, ...	76.6	76.6	76.6	76.5	76.3	76.4	78.0	77.7	78.7	79.3	79.9	78.1	80.2	79.9	79.9	79.2	79.9	79.1	79.3	79.6	79.6	79.7	79.4	79.3	78.6	139.6
„ 28, ...	79.0	79.1	79.0	78.5	78.5	78.6	79.2	77.7	77.3	79.3	78.2	80.1	80.8	80.7	79.9	79.1	79.7	80.1	78.3	76.9	77.6	77.1	76.7	76.2	78.6	138.3
„ 29, ...	76.2	76.1	75.7	75.8	75.5	75.5	75.9	75.7	76.0	76.3	76.6	76.7	77.5	75.9	76.4	76.8	77.2	76.8	76.7	76.1	75.9	76.0	75.7	75.4	76.2	113.2
„ 30, ...	75.4	75.2	74.8	74.5	74.6	73.9	74.4	74.4	74.9	75.0	75.3	75.7	73.9	73.9	74.4	74.6	73.9	73.9	73.9	73.9	72.7	72.8	73.1	73.6	74.3	113.3
„ 31, ...	73.8	73.7	73.6	73.8	73.8	74.0	74.2	74.9	75.9	77.4	77.5	78.4	78.0	77.7	78.6	78.2	78.7	78.6	78.7	78.7	78.7	78.7	78.8	78.7	76.8	133 8
Means, ...	77.5	77.4	77.4	77.3	77.4	77.4	78.1	78.2	78.5	78.7	78.8	78.9	78.7	78.6	78.6	78.5	78.3	78.1	77.9	77.9	77.7	77.8	77.7	77.6	78.1	135.7

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF AUGUST, 1906.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1906.		
1 a.	87	0.904	August, 1,.....	75	0.865
2 „	86	.900	„ 2,.....	81	.882
3 „	87	.901	„ 3,.....	79	.908
4 „	87	.898	„ 4,.....	79	.924
5 „	87	.904	„ 5,.....	81	.918
6 „	86	.900	„ 6,.....	79	.906
7 „	84	.913	„ 7,.....	78	.902
8 „	78	.896	„ 8,.....	79	.917
9 „	75	.892	„ 9,.....	81	.935
10 „	71	.887	„ 10,.....	79	.911
11 „	70	.887	„ 11,.....	81	.901
Noon.	70	.887	„ 12,.....	84	.912
1 p.	69	.875	„ 13,.....	81	.906
2 „	68	.871	„ 14,.....	77	.901
3 „	68	.874	„ 15,.....	75	.896
4 „	70	.875	„ 16,.....	73	.891
5 „	74	.883	„ 17,.....	74	.914
6 „	77	.890	„ 18,.....	72	.887
7 „	80	.893	„ 19,.....	83	.906
8 „	82	.900	„ 20,.....	80	.912
9 „	82	.895	„ 21,.....	77	.886
10 „	83	.902	„ 22,.....	74	.854
11 „	86	.907	„ 23,.....	78	.886
Midt.	86	.906	„ 24,.....	82	.896
			„ 25,.....	79	.874
			„ 26,.....	82	.889
			„ 27,.....	80	.916
			„ 28,.....	67	.864
			„ 29,.....	73	.818
			„ 30,.....	91	.824
			„ 31,.....	87	.883
Mean, ...	79	0.893	Mean, ...	79	0.893

TABLE V.

DURATION OF SUNSHINE.

Date.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	Sums.
1906.														
August 1,.....	...	0.7	0.9	0.9	1.0	0.9	0.8	0.8	0.9	1.0	1.0	0.5	0.6	10.0
„ 2,.....	...	0.4	0 4	0.9	0.7	0.6	0.9	1.0	1.0	0.9	0.9	1.0	0.5	9.2
„ 3,.....	...	0.3	0.8	1.0	0.6	0.7	1.0	1.0	1.0	1.0	1.0	1.0	0.5	9.9
„ 4,.....	...	1.0	0.8	1.0	0.9	0.6	0.2	0.9	0.9	0.5	0.6	1.0	0.6	9.0
„ 5,.....	0.4	0.5	0.4	1.0	1.0	0.8	0.8	1.0	0.9	0.6	0.6	0.6	...	8.6
„ 6,.....	0.3	0.7	0.9	0.7	0.5	0.8	1.0	1.0	0.9	1.0	1.0	1.0	0.6	10.4
„ 7,.....	0.5	0.9	0.9	1.0	0.8	1.0	0.8	0.8	1.0	1.0	0.9	0.7	0.4	10.7
„ 8,.....	0.1	0.5	0.9	0.9	1.0	1.0	1.0	1.0	0.9	1.0	1.0	0.6	...	9.9
„ 9,.....	...	0.8	0.9	0.8	1.0	...	0.3	1.0	0.7	...	...	...	...	5.5
„ 10,.....	...	0.5	1.0	0.9	0.5	0.6	0.7	1.0	0.6	0.5	0.2	...	...	6.5
„ 11,.....	0.3	1.0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	11.4
„ 12,.....	0.6	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.7	0.7	0.9	1.0	0.6	11.2
„ 13,.....	0.5	1.0	1.0	1.0	1.0	0.8	1.0	1.0	0.8	0.7	0.8	0.7	0.2	10.5
„ 14,.....	0.6	1.0	1.0	1.0	1.0	0.9	0.8	1.0	1.0	0.5	1.0	0.9	0.4	11.1
„ 15,.....	0.4	1.0	1.0	0.9	0.9	0.4	0.2	0.5	0.7	0.9	1.0	1.0	0.7	9.6
„ 16,.....	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	11.7
„ 17,.....	0.3	0.8	1.0	0.9	0.7	0.9	1.0	1.0	1.0	1.0	1.0	0.1	...	9.7
„ 18,.....	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	11.7
„ 19,.....	0.3	1.0	0.7	0.7	...	...	...	...	...	0.2	...	...	...	2.9
„ 20,.....	0.3	1.0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.1	11.0
„ 21,.....	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	11.4
„ 22,.....	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	11.7
„ 23,.....	0.3	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	...	11.1
„ 24,.....	0.3	0.9	1.0	0.9	1.0	1.0	0.6	0.7	0.7	1.0	0.7	...	...	8.8
„ 25,.....	0.3	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	1.0	1.0	0.3	11.3
„ 26,.....	0.1	1.0	1.0	1.0	1.0	1.0	0.2	...	0.9	1.0	1.0	1.0	0.3	9.5
„ 27,.....	...	0.8	0.6	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	1.0	0.5	10.2
„ 28,.....	0.3	1.0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.2	...	...	9.1
„ 29,.....	0.2	0.9	...	...	...	...	...	...	...	..	...	...	...	1.1
„ 30,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 31,.....	...	...	...	0.3	1.0	0.9	0.6	1.0	1.0	1.0	0.7	...	...	6.5
Sums,.....	7.1	24.5	24.2	26.8	25.6	23.9	22.9	25.4	25.6	24.1	22.9	19.9	8.3	281.2

TABLE VI.

RAINFALL FOR THE MONTH OF AUGUST, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Sums.	Duration. Hours.
Aug. 1,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 2,.....	...	...	...	...	...	0.065	...	...	...	...	0.105	...	...	...	...	...	...	...	...	0.015	...	...	...	...	0.185	1
„ 3,.....	...	0.020	...	...	0.005	0.020	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.045	...
„ 4,.....	...	...	...	...	0.015	0.020	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.035	...
„ 5,.....	...	...	...	...	...	...	...	0.010	...	...	...	...	...	...	...	...	0.055	...	...	...	...	...	...	...	0.065	1
„ 6,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,.....	...	...	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	...
„ 9,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 14,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,.....	...	...	...	...	...	...	...	...	0.025	0.100	0.105	0.010	0.010	...	...	...	...	...	...	...	...	...	...	...	0.250	1
„ 20,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,.....	...	...	...	...	...	...	...	...	...	...	...	0.090	...	...	...	...	0.640	0.255	...	...	...	...	...	...	0.985	1
„ 25,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,.....	...	...	...	...	...	...	...	...	...	...	...	0.380	0.025	...	...	...	...	...	...	...	...	...	...	...	0.405	1
„ 27,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,.....	...	...	...	...	...	...	...	...	...	...	...	...	0.010	0.010	0.005	0.425	0.045	0.075	0.055	0.005	0.015	0.015	...	0.120	0.780	6
„ 30,.....	0.370	0.285	0.130	0.025	0.010	0.065	0.170	0.035	0.005	0.010	0.020	...	0.025	0.035	0.025	...	...	...	...	...	...	...	...	...	1.210	11
„ 31,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums, ...	0.370	0.305	0.140	0.025	0.030	0.170	0.170	0.045	0.030	0.110	0.230	0.480	0.070	0.045	0.030	0.425	0.740	0.330	0.055	0.020	0.015	0.015	...	0.120	3.970	22

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF AUGUST, 1906.

DATE.	1 a.		2 a.		3 a.		4 a.		5 a.		6 a.		7 a.		8 a.		9 a.		10 a.		11 a.		Noon.		1 p.		2 p.		3 p.		4 p.		5 p.		6 p.		7 p.		8 p.		9 p.		10 p.		11 p.		Midt.		VEL.		DIR.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Sums.	Means.	Means.
Aug., 1,.....	19	6	18	8	19	8	22	12	22	11	20	13	20	9	19	12	18	11	20	14	20	13	21	13	22	13	20	12	20	12	21	10	18	11	18	9	18	5	18	8	18	7	18	5	15	8	17	5	235	9.8	19
„ 2, ...	17	4	17	5	17	7	18	6	17	5	17	3	29	4	30	2	19	8	17	7	17	10	21	9	20	12	18	9	18	9	18	7	18	9	16	5	16	2	16	4	...	1	16	2	13	3	15	3	136	5.7	18
„ 3, ...	15	3	19	3	19	3	19	3	17	6	17	6	18	2	17	7	17	6	26	4	20	11	19	9	20	8	19	8	19	12	19	13	18	12	18	10	18	8	18	8	16	5	17	10	16	8	16	9	174	7.2	18
„ 4,.....	17	12	17	13	16	10	18	9	18	8	18	10	19	7	20	10	21	8	23	7	23	5	19	8	20	9	18	9	18	9	19	12	17	12	18	12	18	9	19	11	19	5	17	4	15	3	18	6	208	8.7	18
„ 5, ...	17	7	15	5	18	7	16	9	16	11	18	13	18	13	18	12	20	12	18	12	20	12	20	12	19	9	18	8	18	11	17	13	17	10	18	8	18	6	18	8	18	8	18	8	18	7	16	7	228	9.5	18
„ 6, ...	18	6	19	5	18	9	16	10	16	4	18	5	20	6	18	12	20	14	20	9	21	11	17	13	17	16	18	16	19	18	19	19	18	17	19	16	19	8	18	6	19	7	19	7	19	4	19	6	244	10.2	19
„ 7,.....	19	6	18	13	19	12	19	13	20	9	19	7	18	8	19	6	19	11	20	15	19	13	20	15	18	12	18	15	17	16	18	12	19	20	20	16	19	16	19	11	19	8	19	6	20	3	19	4	267	11.1	19
„ 8, ...	19	5	18	5	19	3	19	4	18	3	18	6	19	5	19	6	20	8	21	9	19	12	18	11	18	10	17	5	19	9	17	11	18	9	16	6	16	5	16	3	16	3	16	5	...	1	16	4	148	6.2	18
„ 9, ...	14	4	16	4	18	4	11	3	...	1	...	1	14	3	20	8	27	9	26	6	27	8	23	7	25	9	25	8	24	4	18	8	16	8	16	6	16	2	16	5	16	4	16	4	16	3	13	4	123	5.1	20
„ 10, ...	13	2	14	6	16	3	18	3	19	3	...	0	20	2	24	5	25	5	22	5	20	7	24	11	22	13	19	11	21	9	19	5	17	6	17	6	17	4	17	3	14	5	12	6	12	2	12	5	127	5.3	19
„ 11,.....	12	3	12	2	...	1	...	0	12	2	...	1	12	3	12	5	12	6	10	9	14	8	15	8	8	11	9	8	9	10	16	11	9	9	11	6	12	5	11	5	11	2	11	5	11	3	...	0	123	5.1	11
„ 12, ...	...	1	...	0	...	0	...	1	11	2	11	2	...	1	11	4	10	9	9	12	8	13	8	16	8	14	8	15	8	16	8	13	8	14	8	13	9	8	9	5	9	2	...	1	...	0	...	0	162	6.8	8
„ 13,...	...	1	...	1	...	0	...	1	...	0	...	0	9	2	9	6	9	7	9	11	9	13	8	14	8	11	8	15	8	13	8	13	10	9	12	8	11	4	11	3	11	5	11	5	11	5	11	2	149	6.2	9
„ 14,...	...	0	...	0	...	0	...	1	11	3	11	2	...	1	11	3	11	3	11	5	11	12	10	10	15	11	15	7	16	9	16	10	16	9	16	6	16	7	16	6	16	3	15	3	15	4	14	3	118	4.9	14
„ 15,.....	...	1	...	0	...	0	14	2	14	2	...	0	...	1	14	5	26	2	26	5	27	5	12	5	16	9	17	9	16	12	19	9	19	10	18	8	18	5	18	3	18	3	18	3	...	1	...	1	101	4.2	18
„ 16,.....	...	0	...	1	22	6	22	3	22	4	22	6	22	9	21	10	26	9	27	10	25	12	25	11	23	7	19	10	22	9	20	11	17	11	18	9	18	4	18	6	18	5	18	3	21	6	21	8	170	7.1	22
„ 17,.....	21	6	22	7	22	8	21	8	20	9	20	9	20	10	20	11	21	8	21	11	20	13	20	11	19	13	19	15	18	12	18	12	18	8	18	7	20	4	19	5	18	5	18	6	19	6	18	11	215	9.0	20
„ 18, ...	19	7	19	10	20	12	19	14	21	11	24	7	21	4	21	10	21	9	27	10	25	11	24	8	22	9	18	13	17	11	17	6	16	9	18	6	17	10	18	5	18	7	17	7	16	4	17	3	203	8.5	20
„ 19,.....	19	5	19	5	18	3	18	5	18	6	18	3	20	2	24	4	25	4	15	7	14	3	...	1	20	3	24	3	26	4	26	3	26	2	26	6	6	10	8	10	8	8	9	10	9	9	9	8	124	5.2	14
„ 20, ...	9	11	9	9	9	5	9	5	9	3	9	5	9	4	9	8	9	12	9	10	9	10	9	8	11	10	11	10	16	10	16	11	16	10	16	6	16	2	...	1	...	1	16	2	...	1	16	3	157	6.5	11
„ 21,.....	16	2	16	2	...	0	16	2	...	1	...	0	16	2	16	3	14	5	12	5	11	10	10	11	10	11	10	5	9	6	11	4	11	3	11	3	13	4	...	1	13	2	13	2	...	0	...	0	84	3.5	12
„ 22, ...	...	1	...	1	13	2	13	2	14	2	...	1	...	0	14	2	14	3	24	6	24	6	24	7	13	5	24	3	12	4	16	9	16	10	17	5	17	3	28	5	29	2	...	0	29	3	...	1	83	3.5	19
„ 23, ...	...	0	...	1	...	0	...	1	...	1	23	3	25	5	...	1	26	7	22	9	24	8	24	7	9	11	9	12	30	4	23	4	22	8	10	7	10	7	10	4	10	6	10	7	10	5	10	4	122	5.1	14
„ 24,.....	10	3	...	1	...	0	...	1	10	2	10	4	10	9	10	6	10	9	10	14	10	13	10	8	29	5	28	6	26	5	27	3	32	8	15	5	13	2	13	2	...	1	13	2	13	2	...	1	112	4.7	10
„ 25,.....	...	1	...	0	...	1	...	1	...	1	...	1	...	0	...	1	13	3	22	4	10	10	3	8	9	11	9	12	7	8	26	6	...	1	27	2	27	2	27	2	..	1	...	0	...	0	...	1	77	3.2	8
„ 26,...	...	1	...	1	...	0	...	1	...	0	...	0	...	0	...	1	27	3	27	3	26	7	29	14	15	7	13	3	12	2	12	2	4	5	4	2	4	4	5	4	5	4	...	0	...	1	...	1	66	2.7	32
„ 27, ...	...	0	...	0	...	0	...	1	...	0	...	1	...	0	6	4	27	6	25	6	23	7	23	6	23	6	24	5	29	3	29	9	29	8	26	2	27	3	27	2	27	3	27	3	27	3	27	5	83	3.5	26
„ 28, ...	27	5	27	4	27	5	27	4	27	6	27	4	27	2	...	1	32	5	23	6	32	8	27	8	22	11	24	14	28	15	27	11	25	7	26	8	30	10	31	12	28	9	29	13	29	9	21	9	186	7.7	27
„ 29, ...	23	8	28	11	29	11	29	11	28	20	29	17	28	22	28	18	28	18	28	18	28	21	28	21	28	17	27	22	25	18	28	8	23	10	27	18	26	22	27	23	27	26	27	26	26	23	27	24	433	18.0	27
„ 30,.....	25	24	25	21	24	22	23	17	23	20	23	19	22	14	21	14	23	12	22	13	25	19	24	14	27	9	23	6	23	4	23	5	22	2	22	3	25	1	25	5	23	5	23	2	23	3	...	0	257	10.7	24
„ 31,.....	...	0	...	0	...	0	...	0	...	0	...	0	...	0	...	0	23	6	23	2	23	4	24	3	7	7	8	6	6	4	9	15	9	15	9	11	8	7	8	7	8	4	8	5	8	3	8	4	103	4.3	8
Sums,.....	...	135	...	144	...	142	...	153	...	156	...	149	...	150	...	197	...	238	...	264	...	315	...	307	...	309	...	300	...	283	...	285	...	282	...	235	...	132	...	183	...	157	...	162	...	133	...	142	5018	209.1	...
Means,.....	...	4.4	...	4.6	...	4.6	...	4.9	...	5.0	...	4.8	...	4.8	...	6.4	...	7.7	...	8.5	...	10.2	...	9.9	...	10.0	...	9.7	...	9.3	...	9.2	...	9.1	...	7.6	...	6.2	...	5.9	...	5.1	...	5.2	...	4.3	...	4.6	161.9	6.7	...

TABLE VIII.

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 a.			4 a.			7 a.			10 a.		
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction
1906.												
Aug. 1, ...	5	cum.	SSW	9	cum.	SSW	9	c-cum. / cum.	E / SW	6	c-cum. / cum.	SSW
„ 2, ...	0	...	...	0	...	...	9	c-cum. / cum.	SSW	9	c-cum. / cum.	SSW
„ 3, ...	6	cum.	SSW	9	cum.	SSW	10	cum.	SSW	8	cum.	SSW
„ 4, ...	9	cum.	S	10	cum.	S	7	cum.	SW	5	cum.	SSW
„ 5, ...	9	cum.	S	10	cum.	S	8	cum.	SSW	5	cum.	SW
„ 6, ...	8	cum.	SSW	10	cum.	SSW	8	cum.	SSW	8	cum.	SW
„ 7, ...	8	cum.	SW	9	cum.	SW	8	cum.	SW	6	cum.	SW
„ 8, ...	7	cum.	SSW	9	cum.	SSW	9	c-cum. / cum.	SW	6	c-cum. / cum.	SW
„ 9, ...	9	cum.	SSW	8	cum.	SSW	7	cum.	SW	6	c-str. / cum.	SW
„ 10, ...	6	cum.	S	8	cum.	S	9	c-cum. / cum.	SSW	10	sm-cum. / cum.	SSW
„ 11, ...	4	sm-cum.	SSW	6	sm-cum.	SSW	5	cum.	S	5	c-cum. / cum.	S
„ 12, ...	3	cum.	SE	1	cum.	SSE	2	cum.	SSE	2	cum.	SSE
„ 13, ...	0	...	...	0	...	...	1	cum.	...	6	c-cum. / cum.	S
„ 14, ...	0	...	...	3	cum.	SE	3	cum.	SE	5	cum.	SE
„ 15, ...	3	cum.	SSE	7	cum.	SSE	8	c-cum. / cum.	ENE / WSW	6	c-str. / cum.	SSW
„ 16, ...	0	...	...	2	cum.	S	6	cum.	SW	7	cum.	SW
„ 17, ...	0	...	...	0	...	...	7	cum.	SW	7	cum.	SW
„ 18, ...	5	cum.	SW	7	cum.	SW	6	c-cum. / cum.	ENE / WSW	4	cum.	WSW
„ 19, ...	0	...	...	0	...	...	7	c-cum. / cum.	SW	10	nim.	SSW
„ 20, ...	0	...	...	1	cum.	SE	7	c-cum. / cum.	S	6	c-cum. / cum.	S
„ 21, ...	0	...	...	0	..	...	3	c-cum. / cum.	...	2	cum.	...
„ 22, ...	0	...	...	0	...	...	1	c-str.	...	1	cum.	...
„ 23, ...	0	...	...	3	sm-cum.	SW	1	cum.	...	1	cum.	...
„ 24, ...	0	...	...	2	cum.	SE	4	cum.	...	9	c-cum. / nim.	...
„ 25, ...	4	cum.	S	0	...	...	2	cum.	...	4	cum.	...
„ 26, ...	0	...	...	2	cum.	NNW	2	cum.	...	4	cum.	NNE
„ 27, ...	0	...	...	0	...	...	10	cum.	...	4	cum.	...
„ 28, ...	0	...	...	0	...	...	9	c-cum.	...	2	c-cum.	...
„ 29, ...	7	c-str.	NW	9	c-str.	NW	8	c-cum. / cum.	N	10	cum.	N
„ 30, ...	10	nim.	NW	10	nim.	WNW	10	nim.	WNW	10	nim.	W
„ 31, ...	10	cum-nim.	...	10	c-cum.	...	10	c-cum.	...	9	c-str. / cum.	SSW
Means,...	3.6	...	...	4.7	...	...	6.3	...	...	5.9	...	...

TABLE VIII,—*Continued.*

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 p.			4 p.			7 p.			10 p.			Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
1906.													
Aug. 1,...	9	c-str. / cum.	SW	7	c-str. / cum.	SW	3	c-str. / cum.	SW	5	c-str. / cum.	SW	6.6
„ 2,...	9	c-cum. / cum.	SSW	9	c-str. / cum.	SW	8	c-str. / cum.	SW	7	cum.	SW	6.4
„ 3,...	6	cum.	SSW	7	cum.	SSW	7	cum.	SW	3	cum.	SW	7.0
„ 4,...	7	cum.	SSW	8	cum.	SSW	6	cum.	SSW	7	cum.	SSW	7.4
„ 5,...	7	cum.	SW	7	cum.	SW	7	cum.	SW	6	cum.	SW	7.4
„ 6,...	8	cum.	SSW	6	cum.	SSW	6	c-str. / cum.	SSW	7	cum.	SSW	7.6
„ 7,...	8	cum.	SW	8	cum.	SW	7	c-str. / cum.	SW	7	c-str. / cum.	SW	7.6
„ 8,...	7	c-cum. / cum.	SW	5	c-str. / cum.	SW	7	c-str. / cum.	SW	8	c-str. / cum.	SW	7.3
„ 9,...	8	sm-cum. / cum.	N / SW	10	str. / cum.	SW	10	str. / cum.	SW	2	cum.	SW	7.5
„ 10,...	10	c-cum. / cum.	NNE / SSW	10	c-cum. / cum.	NE / SSW	10	c-str. / cum.	SSW	2	cum.	...	8.1
„ 11,...	7	c-cum. / cum.	N / SSW	2	cum.	...	3	cum.	...	1	cum.	...	4.1
„ 12,...	5	cum.	SSE	4	cum.	SSE	1	cum.	...	1	cum.	...	2.4
„ 13,...	7	c-cum. / cum.	S / SE	6	cum.	SE	1	cum.	...	0	...	...	2.6
„ 14,...	8	c-cum. / cum.	SE	5	c-cum. / cum.	NNE / ..	2	c-cum.	...	0	...	...	3.3
„ 15,...	7	cum.	...	4	cum.	...	2	cum.	...	0	...	...	4.6
„ 16,...	1	cum.	SW	1	cum.	SW	1	cum.	...	0	...	...	2.3
„ 17,...	5	c-cum. / cum.	NE / SW	7	c-cum. / cum.	ENE / ..	7	c-cum. / cum.	SW	2	cum.	...	4.4
„ 18,...	4	cum.	WSW	7	c-cum. / cum.	NE / SSW	4	c-cum. / cum.	SSW	1	cum.	...	4.7
„ 19,...	10	nim.	SSW	10	c-str. / sm-cum. / cum.	NE / ..	8	c-str. / cum.	...	2	cum.	...	5.9
„ 20,...	8	c-cum. / cum.	NNE / S	4	cum.	S	4	c-str. / cum.	...	0	..	...	3.7
„ 21,...	4	cum.	...	1	cum.	...	1	c-str.	...	0	...	...	1.4
„ 22,...	1	cum.	...	0	...	...	0	...	...	0	...	...	0.4
„ 23,...	10	cum.	...	7	c-str. / cum.	NNE / ..	3	c-str.	...	0	...	...	3.1
„ 24,...	10	c-str. / cum.	...	9	c-str. / cum.	...	4	c-str. / cum.	...	0	...	...	4.8
„ 25,...	7	c-cum. / cum.	...	2	c-str. / cum.	...	1	c-str.	...	1	cum.	...	2.6
„ 26,...	9	sm-cum. / cum.	...	4	c-cum. / cum.	...	4	c-cum.	...	2	c-cum.	...	3.4
„ 27,...	5	cum.	...	2	cum.	...	0	...	...	0	...	...	2.6
„ 28,...	10	c-str. / cum.	N	10	c-str. / cum.	N	7	c-str.	...	8	c-str.	...	5.8
„ 29,...	10	nim.	N	10	nim.	NW	10	nim.	NW	10	nim.	NW	9.3
„ 30,...	10	nim.	W	10	cum-nim.	W	10	cum.	W	10	cum.	W	10.0
„ 31....	10	cum.	SSW	7	cum.	SSW	4	sm-cum. / cum.	ESE / S	9	c-str. / cum.	SSE	8.6
Means,...	7.3	...	...	6.1	...	...	4.8	...	...	3.3	...	...	5.3

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND,

FOR THE MONTH OF AUGUST, 1906.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	0.3	0.6	2.4	2.0	− 2.1	− 1.4	S 33° W
2 „	0.5	0.4	2.7	2.1	2.2	1.7	S 38° W
3 „	0.4	0.2	2.5	2.5	2.1	2.3	S 47° W
4 „	0.4	0.3	2.9	2.4	2.6	2.1	S 39° W
5 „	0.5	0.4	2.6	2.7	2.1	2.3	S 48° W
6 „	0.5	0.4	2.5	2.6	2.0	2.2	S 49° W
7 „	0.7	0.6	2.2	2.7	1.5	2.2	S 55° W
8 „	0.5	1.2	3.6	3.1	3.1	1.9	S 32° W
9 „	1.2	1.5	3.1	4.2	1.9	2.7	S 54° W
10 „	1.1	2.0	3.2	4.9	2.1	2.8	S 54° W
11 „	1.3	2.5	3.7	5.4	2.4	2.9	S 50° W
Noon.	1.3	2.4	3.3	5.3	2.0	2.9	S 55° W
1 p.	0.8	2.9	4.5	4.3	3.7	1.4	S 20° W
2 „	0.6	2.7	4.7	3.9	4.1	1.2	S 17° W
3 „	0.9	2.0	4.9	3.7	4.1	1.7	S 23° W
4 „	0.8	1.5	5.7	3.6	4.9	2.1	S 23° W
5 „	0.7	1.7	6.0	2.6	5.3	0.9	S 10° W
6 „	0.6	1.5	4.8	2.7	4.2	1.2	S 16° W
7 „	0.9	1.4	3.5	2.1	2.6	0.7	S 16° W
8 „	1.1	1.2	3.0	2.1	1.9	1.0	S 27° W
9 „	0.8	1.0	2.5	2.0	1.7	0.9	S 29° E
10 „	0.9	1.2	2.9	1.7	2.0	0.5	S 15° W
11 „	0.6	1.0	2.1	1.5	1.4	0.5	S 20° W
Midt.	0.5	0.8	2.6	1.6	− 2.1	− 0.8	S 21° W
Means, ...	0.7	1.3	3.4	3.0	− 2.67	− 1.68	S 32° W

PHENOMENA :—

Solar halo :—on the 10th, 19th, 28th and 31st.

Solar corona :—on the 20th,

Lunar halo :—on the 8th and 28th.

Haze :—on the 22nd, 23rd, and 25th.

Unusual Visibility :—on the 1st, 11th, 12th, 13th, 14th and 15th.

Dew :—on the 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 25th 26th, 27th, 28th, and 31st.

Rainbow :—on the 4th, and 5th.

Lightning without thunder :—on the 7th, 8th, 10th, 16th, 18th, 20th, 22nd, 23rd, 25th, 27th, and 31st.

Thunder without lightning :—on the 14th, 17th, 23rd, 25th and 27th.

Thunderstorms :—on the 6th, 4.a.,—4.30a., in NE, distant ; 19th, 9.50a.,—11.50a., SW—NE, distant ; 24th, 5.10p.,—5.50p., N—S, nearest at 5.23p., (13^s) ; 26th, 12.13p.,—1.20p., N—S, nearest at 12.30p., (1^s).

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF SEPTEMBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.
Sept. 1,...	29.671	29.667	29.650	29.645	29.659	29 669	29.679	29.690	29.697	29.697	29.683	29.672	29.652	29.654	29.653	29.642	29.652	29.676	29.703	29.722	29.736	29.738	29.739	29.734	29.683
„ 2,...	.725	.706	.709	.706	.704	.710	.718	.723	.740	.747	.740	.726	.712	.704	.694	.673	.660	.676	.688	.706	.730	.735	.726	.715	.712
„ 3,..	.698	.680	.666	.672	.673	.678	.686	.648	.699	.690	.674	.655	.648	.625	.596	.589	.575	.589	.597	.615	.632	.648	.627	.587	.645
„ 4,...	.571	.567	.557	.545	.528	.537	.543	.553	.575	.575	.576	.571	.567	.535	.511	.506	.507	.526	.542	.546	.560	.566	.566	.520	.548
„ 5,...	.528	.512	.514	.502	.502	.503	.510	.516	.544	.542	.544	.535	.506	.501	.493	.494	.510	.527	.534	.553	.567	.581	.581	.573	.528
„ 6,...	.565	.563	.559	.557	.563	.567	.587	.595	.617	.621	.617	.615	.603	.593	.597	.582	.591	.603	.621	.631	.653	.664	.668	.665	.604
„ 7,...	.655	.636	.621	.617	.613	.621	.645	.651	.667	.669	.677	.662	.640	.609	.590	.578	.573	.580	.596	.610	.628	.640	.627	.604	.626
„ 8,...	.574	.552	.537	.532	.522	.520	.535	.544	.545	.534	.512	.496	.476	.462	.440	.430	.426	.440	.446	.456	.471	.476	.462	.456	.493
„ 9,...	.442	.417	.396	.400	.388	.403	.429	.445	.449	.435	.439	.415	.391	.387	.389	.409	.433	.447	.451	.461	.491	.493	.481	.481	.432
„ 10,...	.486	.489	.483	.487	.494	.503	.522	.545	.553	.556	.559	.549	.533	.527	.520	.529	.546	.553	.569	.591	.607	.619	.611	.601	.543
„ 11,...	.593	.587	.579	.584	.600	.621	.629	.645	.659	.661	.659	.634	.613	.592	.586	.588	.592	.608	.622	.634	.656	.650	.658	.652	.621
„ 12,...	.628	.622	.612	.608	.610	.628	.646	.657	.654	.668	.652	.638	.634	.624	.602	.602	.592	.628	.645	.676	.686	.695	.685	.681	.641
„ 13,...	.662	.652	.646	.636	.640	.652	.668	.684	.694	.700	.704	.688	.671	.645	.623	.628	.635	.647	.665	.679	.697	.703	.699	.690	.667
„ 14,...	.677	.661	.660	.655	.663	.689	.709	.731	.740	.748	.745	.736	.714	.693	.675	.681	.697	.703	.709	.737	.757	.759	.755	.744	.710
„ 15,...	.735	.711	.701	.709	.721	.728	.753	.777	.785	.793	.777	.763	.759	.733	.721	.705	.719	.719	.725	.737	.751	.745	.739	.735	.739
„ 16,...	.731	.715	.711	.713	.717	.724	.745	.751	.755	.745	.725	.701	.675	.653	.643	.631	.631	.635	.661	.630	.692	.703	.699	.697	.697
„ 17,..	.692	.677	.671	.660	.659	.679	.690	.713	.723	.745	.727	.703	.656	.646	.631	.632	.640	.655	.631	.702	.686	.682	.693	.691	.680
„ 18,...	.685	.666	.661	.636	.621	.602	.584	.493	.119	.066	.493	.590	.645	.661	.679	.675	.681	.691	.716	.755	.784	.794	.791	.778	.619
„ 19,...	.759	.742	.735	.727	.725	.728	.748	.775	.791	.784	.766	.734	.700	.668	.640	.642	.624	.623	.629	.640	.642	.588	.617	.598	.693
„ 20,...	.572	.546	.508	.487	.494	.500	.516	.550	.564	.580	.602	.601	.626	.614	.628	.644	.670	.682	.695	.718	.750	.756	.757	.762	.618
„ 21,...	.760	.748	.731	.738	.750	.764	.778	.790	.802	.816	.817	.809	.793	.779	.775	.767	.774	.787	.809	.834	.845	.849	.840	.821	.791
„ 22,...	.804	.787	.781	.775	.775	.779	.787	.797	.808	.807	.795	.785	.756	.731	.713	.710	.717	.723	.741	.755	.783	.781	.779	.773	.768
„ 23,...	.755	.729	.723	.729	.730	.727	.738	.749	.749	.753	.747	.740	.722	.704	.698	.702	.704	.713	.724	.752	.775	.776	.778	.760	.737
„ 24,...	.754	.764	.766	.768	.768	.778	.804	.812	.840	.854	.862	.852	.825	.804	.796	.807	.808	.826	.838	.848	.862	.868	.866	.866	.818
„ 25,..	.870	.862	.858	.852	.860	.872	.887	.902	.916	.914	.904	.885	.865	.853	.843	.832	.823	.829	.850	.865	.889	.911	.913	.901	.873
„ 26,...	.901	.891	.871	.847	.806	.873	.875	.885	.894	.901	.887	.867	.839	.813	.799	.785	.793	.804	.819	.839	.853	.855	.855	.846	852
„ 27,...	.825	.821	.815	.785	.790	.803	.813	.825	.835	.829	.816	.797	.763	.742	.720	.721	.711	.703	.714	.727	.745	.751	.734	.707	.771
„ 28,..	.682	.678	.675	.677	.679	.679	.653	.613	.669	.659	.633	.596	.561	.543	.513	.513	.499	.493	.495	.497	.503	.501	.493	.449	.583
„ 29,...	.415	.399	.365	.333	.309	.321	.321	.337	.293	.345	.362	.401	.397	.403	.430	.463	.477	513	.589	.624	.633	.669	.679	.665	.448
„ 30,...	.656	.651	.659	.663	.679	705	.723	.747	.776	.797	.793	.781	.763	.749	.739	.750	.761	.765	.785	.806	.821	.823	.820	.811	.751
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	. .	...	...	...	...	...	...	...	...	...
Means,.....	29.669	29.657	29.647	29.641	29.643	29.652	29.664	29.674	29.672	29.674	29.683	29.673	29.657	29.642	29.631	29.630	29.634	29.645	29.662	29.680	29.696	29.701	29.698	29.685	29.663

TABLE II.

TEMPERATURE, FOR THE MONTH OF SEPTEMBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Max.	Min.
Sept. 1,.....	78.8	78.4	79.0	79.4	79.5	79.7	81.4	80.9	82.8	81.6	82 3	82.9	81.9	81.6	80 9	82.2	79.9	81.0	81.1	79.1	80.9	80.1	80.8	80.7	80.7	83 3	77.6
„ 2, ...	80.8	80.5	79.8	79.6	79.7	80.5	80.5	80.9	82.2	82.1	85.7	85.9	85.4	86.4	85.8	85.2	84.6	82.8	81.7	81.6	80.7	81.3	79.9	80.1	82.2	87.1	78.0
„ 3,.....	80.2	80.7	80.5	79.9	79.6	82.2	82.2	84.9	85.5	86.6	87.0	86.0	84.9	85.4	85.6	84.2	84.0	83.9	83.7	83.2	83.4	82.8	82.9	82.7	83.4	87.1	77.9
„ 4,.....	82.4	81.9	78.5	78.9	78.5	78.1	79.1	77.2	76.9	77.2	79.3	77.4	76.9	79.2	80.9	79.9	78.5	77.9	77.6	79.0	80.2	79.9	78.7	80.0	78.9	82.6	76.6
„ 5,.....	79.6	80.3	80.6	81.7	81.5	81.3	79.9	82.2	80.4	83.3	80.7	80.0	81.1	82.4	83.5	82.9	83.1	77.1	82.0	82.7	82.8	81.6	82.4	82.6	81.5	83.8	77.1
„ 6,.....	82.2	82.3	82.3	82.3	82.1	81.8	82.4	83.7	84.7	85.0	85.7	85.8	84.8	84.1	84.2	83.5	82.3	81.7	81.7	81.1	79.9	80.8	80.5	80.3	82.7	86 6	78.9
„ 7,.....	80.1	79.9	79.5	78.8	78.5	78.1	76.8	79.2	81.1	84.0	85.1	84.0	84.3	84.1	84.6	84.9	82.7	82.0	81.7	81.3	80.7	80.2	80.6	80.8	81.4	86.2	76.1
„ 8,.....	80.8	80.6	80 6	80.7	80.7	80.8	82.9	85.4	85.5	86.4	87.9	87.6	88.9	86.6	86 6	86.9	85.1	85.7	85.7	84.5	84.0	82.7	83.1	83.3	84.3	89.9	79.9
„ 9,.....	82.5	81.8	81.2	81.3	80.7	80.6	80.6	79.9	81.0	82.6	83.1	85.0	83.6	83.9	83.0	82.0	77.4	79.4	80.9	82.9	81.4	81.7	80.8	80.5	81.6	86.1	76.9
„ 10,.....	79.7	79.4	78.6	78.1	77.5	77.9	79.1	80.9	82.8	83.5	84.3	86.3	85.8	85.9	85.7	85.4	84.9	81.7	79.9	79.7	79.4	79.3	78.0	77.6	81.3	86.5	76.1
„ 11,.....	77.6	77.8	79.1	78.0	78.3	77.4	79.1	81.7	82.4	82.8	84.0	84.5	85.4	87.2	85.9	84.6	83.8	83.2	82.7	82.1	81.7	80.9	80.8	80.6	81.7	87.5	75.9
„ 12,.....	80.0	79.1	77.7	78.5	78.2	77.6	78.4	81.2	83.4	77.9	79.2	80.0	75.9	75.4	76.7	78.6	80.1	78.2	77.9	78.6	79.7	80.6	78.9	79.9	78.8	84.0	73.4
„ 13,.....	79 5	79.5	79.3	79.3	79.2	79.1	80.2	81.4	80.8	81.5	81.9	81.9	79.9	81.3	81.7	82 0	80.4	80.0	80.0	79.7	79 8	79.6	78.5	78.2	80.2	82.6	77.2
„ 14,.....	78.1	78.0	77.5	77.3	77.1	77.1	79.0	80.1	82.9	83.9	84.2	85.2	85.2	85.2	84.9	84.3	82.8	81.7	81.3	80.9	81.0	79.5	78.8	78.8	81.0	85.8	76.9
„ 15,.....	79.0	79.2	79.1	79.1	78.6	78.7	79.1	77.9	76.9	77.6	76.1	77.7	76.1	77.1	77.3	77.6	77.7	77.6	77.0	77.1	77.0	77.0	76.1	75.8	77.6	79.6	75.8
„ 16,.....	75.8	75.7	75.4	75.6	75.8	77.4	79.4	79.9	82.2	82.9	84.6	86.5	85.6	85.9	86.8	86.7	85.1	82.6	81.6	81.4	81.6	81.1	80.8	80.0	81.3	87.0	75.0
„ 17,.....	79.6	79.3	79.1	79.2	79.0	79.5	80.8	82.0	83.8	84.1	84.5	85.4	83.4	83.1	82.6	81.9	81.1	81.0	80.7	80.5	80.1	79.6	79.3	79.1	81.2	86.3	78.7
„ 18,.....	78.8	79.0	79.0	79.1	78.6	78.4	77.3	76.8	74.5	75.0	75.6	77.1	78.5	79.4	80.3	81.9	80.7	79.5	79.5	78.0	77.7	79.9	79.5	79.8	78.5	82.2	74.5
„ 19,.....	78.5	78.8	78.8	79.0	78.7	78.9	79.9	81.0	81.9	83.8	84.9	85.5	86.9	86.9	86.9	87.7	85.6	83.6	80.7	80.7	80.8	83.7	80.4	79.4	82.2	89.2	78.2
„ 20,.....	79.6	81.1	81.6	80.7	79.9	78.1	78.8	77.1	79.3	82.0	81.7	80 9	78.7	78.6	79.7	79.9	80.5	79.9	80.2	80.3	80.8	80.8	80.6	80.4	80.0	82.0	77.0
„ 21,.....	80.2	80.4	80.2	80.3	80.3	80.2	80.4	81.4	82.2	82.3	82.4	82.6	82.5	82.8	82.6	81.9	81.9	80.7	80.9	82.0	79.5	79.0	79.5	79.3	81.1	83.6	78.7
„ 22,.....	79.2	78.7	78.6	78.3	77.8	78.6	79.3	82.7	84.3	84.5	84.6	83.7	83.8	83.7	83.2	82.8	82.7	81.9	81.7	81.4	81.5	81.7	80.8	82.1	81.6	86.1	76.8
„ 23,.....	81.5	81.5	80.2	80.8	81.4	80.4	81.5	82.9	83.7	84.4	85.4	84.9	84.9	85.0	84.9	85.1	84.4	83.6	82.9	82.9	82.8	82.4	81.2	81.6	82.9	86.0	79.2
„ 24,.....	80.6	77.4	78.6	78.7	78.7	79.6	79.1	79.8	78.5	79.3	79.4	80.5	80 7	30.6	80.7	80.7	80.7	80.8	80.6	80.9	80.9	80.9	80.5	80.5	79.9	81.2	75.0
„ 25,.....	80.6	80 5	80.6	80.6	80.6	80.7	80.6	82.1	83.3	84.0	83.8	84.7	84.7	84.4	84.7	83.9	84.0	81.4	81.0	79.9	79.7	80.1	79.5	79.4	81.9	85.9	79.2
„ 26,.....	79.2	80 2	78.0	77.3	76.4	76.8	77.9	80.9	82.2	84.1	85 7	86.7	87.9	85.9	87.8	87.7	84.7	80.9	79.0	78.7	79.1	78.1	77.1	76.2	81.2	89.0	76.2
„ 27,.....	75.8	75.2	74.8	76.6	77.2	77.0	79.1	80.3	80.9	81.7	81.2	82.5	82.0	82.7	81.2	80.7	80.4	79.9	79.6	79.2	78.8	79.0	78.4	78.5	79.3	83.4	74.4
„ 28,.....	78.0	77.5	78.3	78.9	78.8	79.4	80.3	81.9	83.0	82.7	85.6	87.7	88.9	86.2	85.3	86.3	85.3	84.9	83.9	83.6	82.0	80.9	79.1	77.7	82.4	90.3	77.0
„ 29, ...	77.6	76.9	77.6	78.1	77.1	76.0	77.8	78.2	78.6	78.9	78.6	80.0	77.2	78.5	77.2	78.0	79.3	79.3	77.8	77.9	77.0	81.0	80.3	81.5	78.3	82.2	75 3
„ 30,.....	82.2	82.1	80.9	81.1	80.8	80.2	80.9	81.1	81.3	81.7	84.3	82.9	82.9	83.0	82.8	81.9	80.9	80.5	80.0	79.9	81.0	79.9	80.0	79.6	81.3	84.9	79.2
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means, ...	79.6	79.5	79.2	79.2	79.0	79.1	79.8	80.9	81.6	82.2	83.0	83.4	83.0	83.1	83.2	83.0	82.2	81.1	80.8	80.7	80.5	80.5	79.9	79.9	81.0	85.3	77.0

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF SEPTEMBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Solar Max.
Sept. 1, ...	77.5	77.4	78.0	78.4	78.2	78.4	78.4	77.9	78.0	79.1	79.0	79.0	78.6	78.7	77.9	79.2	78.7	79.2	78.8	76.7	79.1	78.6	79.0	78.8	78.4	132.0
„ 2, ...	78.8	78.9	77.9	77.7	77.6	77.3	77.9	78.7	79.2	80.0	80.8	77.9	78.9	77.9	78.9	78.8	77.9	77.8	77.4	77.2	77.0	77.1	77.1	77.1	78.2	131.6
„ 3, ...	77.2	77.3	77.3	77.2	76.9	77.3	77.7	76.4	76.8	76.9	76.0	77.7	78.4	77.9	78.2	79.3	78.1	76.9	76.6	76.5	76.3	76.5	76.1	75.5	77.1	135.6
„ 4, ...	75.1	75.2	75.8	75.2	75.8	75.9	75.9	75.9	75.9	76.3	77.4	75.9	75.9	76.5	77.2	76.7	77.1	76.8	76.7	77.9	78.4	78.2	77.8	78.1	76.6	101.3
„ 5, ...	78.5	78.7	78.6	78.2	78.1	78.4	77.9	78.7	78.4	78.6	76.0	77.0	77.1	77.9	78.4	78.0	77.3	76.1	77.7	77.9	77.9	78.0	77.7	78.0	77.9	122.8
„ 6, ...	77.9	77.8	77.8	77.8	77.7	77.6	77.4	77.7	78.7	78.6	78.9	78.8	79.0	78.9	78.9	79.1	79.1	78.9	78.8	79.0	77.1	78.8	78.7	78.8	78.4	136.3
„ 7, ...	78.5	78.4	77.7	77.6	77.4	77.2	75.0	77.9	78.1	79.3	78.6	78.2	78.7	78.3	78.0	78.5	78.1	77.2	77.9	77.7	78.1	77.7	78.1	77.6	77.9	134.9
„ 8, ...	77.1	76.7	76.8	77.2	76.9	77.0	76.0	76.4	77.4	76.7	77.5	77.6	78.8	78.1	79.0	77.2	77.7	76.1	75.9	76.2	76.1	76.1	75.4	75.2	76.9	140.3
„ 9, ...	74.9	74.0	73.7	73.2	72.9	71.7	72.0	72.1	72.7	72.6	74.2	74.2	74.2	73.6	73.0	71.9	71.7	71.4	71.4	70.6	71.9	71.6	71.9	71.9	72.6	137 9
„ 10, ...	71.8	71.8	71.5	70.7	71.0	69.9	70.0	70 8	72.2	71.9	72.4	72.9	75.3	74.8	75.5	74.6	73.8	73.3	73.9	74.1	74.1	74.2	73.7	73.0	72.8	131.2
„ 11, ...	72.7	71.9	71.6	71.3	71.2	71.1	71.9	71.2	71.9	71.2	72.0	71.9	73.4	75.9	73.4	72.9	72.7	72.9	73.0	73.4	72.8	72.9	74.6	74.9	72.6	142.4
„ 12, ...	75.0	74.3	74.1	73.4	73.6	73.6	73.9	74.4	75.4	74.5	74.6	75.6	75.4	74.9	75.3	76.6	77.0	76.0	75.9	76.4	77 1	77.1	77.1	76.9	75.3	132.0
„ 13, ...	76.6	76.0	75.1	75.0	75.1	75.6	76.2	76.7	76.0	76.6	75.9	76.1	75.8	75.3	75.3	76.1	77.4	76.9	76.6	77.1	77.4	77.0	76.8	76.6	76.3	131.3
„ 14, ...	76.3	76.4	76.2	76.0	76.1	76.0	76.5	77.1	76.9	76.4	75.5	78.2	77.7	77.6	78.3	77.9	77.8	77.4	77.6	77.3	77.6	75.8	75.9	76.1	76.9	134.9
„ 15, ...	76.3	76.5	76.5	76.6	75.9	75.7	76.6	76.0	75.7	76.6	74.8	74.9	75.7	75.4	75.9	75.4	76.0	75.6	75.4	74.8	74.7	75.1	74.8	74.6	75.6	92.4
„ 16, ...	74.6	74.6	74.6	74.8	74.9	75.4	76.5	76.9	78.0	78.1	78.6	79.6	78.5	78.3	78.0	78.2	77.4	77.9	78.1	78.2	78.0	77.7	78.3	78.3	77.2	131.4
„ 17, ...	78.0	77.9	77.6	77.4	77.0	77.9	78.3	79.0	79.2	78.9	78.9	79.1	78.9	80.5	79.2	78.2	78.0	78.4	78.0	78.4	75.1	74.4	74.0	74.2	77.8	135.7
„ 18, ...	73.8	74.4	74.4	74.5	74.8	75.0	75.2	74.7	74.1	75.0	74.7	74.7	74 9	76.2	75.7	76.2	76.4	76.9	77.1	75.6	76.4	77.4	76.9	77.5	75.5	122.2
„ 19, ...	76.5	76.3	76.2	76.0	75.7	75.8	76.1	76.5	77.0	77.6	76.9	76.8	78.8	78.9	78.1	75.9	77.8	78.0	78.0	77.1	76.7	77.1	77.0	76.4	77.0	139.4
„ 20, ...	75.7	75.7	75.8	76.4	76.5	76.7	75.1	76.1	75.9	77.1	76.9	76.6	75.3	75.7	76.0	76.9	77.0	77.4	77.7	77.7	77.8	78.3	78.1	78.1	76.7	87.6
„ 21, ...	77.9	77.8	77.5	77.4	77.6	77.5	78.0	77.9	78.4	77.7	78.0	78.2	78.6	77.8	77.2	76.7	76.9	76.7	76.9	77.0	77.0	77.0	76.8	76.7	77.5	135.1
„ 22, ...	76.4	76.0	75.8	75.4	75.0	75.7	75.8	75.9	76.8	76.7	77.1	77.5	78.2	78.4	78.5	78.4	77.7	76.9	76.8	77.1	77.6	77.2	77.4	76.9	76.9	138.0
„ 23, ...	76.9	76.8	76.9	76.7	76.1	75.6	76.0	76.1	76.1	76.5	76.7	77.0	77.0	76.0	76.3	76.6	76.2	76.4	76.1	76.0	76.7	77.5	77.2	77.0	76.5	135.8
„ 24, ...	76.7	76.1	74.9	74.7	75.8	75.9	75.9	76.9	75.5	75.2	75.9	76.8	75.7	76.2	75.5	75.9	76.4	77.1	77.1	77.9	77.9	78.0	77.9	77.7	76.4	112.2
„ 25, ...	77.5	77.5	77.3	77.5	77.0	77.1	76.7	77.7	77.9	77.7	77.6	77.9	77.5	76.9	76.5	76.2	76.9	76 2	76.1	76.6	76.5	76.4	76.3	76.1	77.0	139.4
„ 26, ...	76.3	76.2	75.0	75.2	75.0	75.4	75.6	75.9	77.1	77.6	76.4	76.1	76.3	77.8	79.7	79.2	78.1	77.0	77.0	77.1	77.2	77.2	76.4	76.1	76.7	142.4
„ 27, ...	75.7	75.0	74.2	74.7	74.8	74.4	74.9	75.7	75.9	76.7	76.0	76.9	77.0	76.9	76.3	76.0	75.9	75.5	75.2	75.1	75.2	75.2	75.3	75.1	75.6	132.9
„ 28, ...	75.2	74.9	74.7	74.2	73.7	73.5	73.9	73.2	73.9	73.6	74.6	75.9	76.4	74.9	74.9	74.6	74.5	73.9	73.6	73.4	73.6	73.7	73.7	74.1	74.3	146.5
„ 29, ...	73.5	74.1	74.0	74.2	73.9	75.6	75.5	75.6	75.3	75.7	75.6	76.0	74.8	74.7	74.6	75.1	75.4	75.6	74.2	73.9	73.9	74.5	75.5	77.0	74.9	...
„ 30, ...	77.1	77.0	77.0	76.6	76.8	76.8	76.7	76.9	77.4	77.5	78.5	78.0	78.0	78.0	77.6	77.6	77.6	77.0	76.7	76.9	77.5	77.0	76.8	76.7	77.2	134.8
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means, ...	76.2	76.1	75.8	75.7	75.6	75.7	75.8	76.1	76.4	76.6	76.5	76.8	77.0	77.0	76.9	76.8	76.8	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	130.0

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF SEPTEMBER, 1906.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1906.		
1 a.	85	0.860	Sept., 1,.....	90	0.943
2 „	85	.857	„ 2,.....	83	.912
3 „	85	.848	„ 3,.....	74	.847
4 „	85	.844	„ 4,.....	90	.886
5 „	85	.842	„ 5,.....	85	.908
6 „	85	.845	„ 6,.....	82	.915
7 „	82	.840	„ 7,.....	85	.910
8 „	79	.838	„ 8,.....	70	.826
9 „	78	.842	„ 9,.....	63	.681
10 „	77	.843	„ 10,.....	65	.694
11 „	73	.827	„ 11,.....	62	.680
Noon.	73	.835	„ 12,.....	84	.831
1 p.	75	.849	„ 13,.....	83	.855
2 „	75	.848	„ 14,.....	82	.871
3 „	74	.842	„ 15,.....	91	.860
4 „	74	.840	„ 16,.....	83	.880
5 „	78	.852	„ 17,.....	85	.908
6 „	80	.848	„ 18,.....	87	.843
7 „	81	.852	„ 19,.....	78	.859
8 „	81	.854	„ 20,.....	86	.876
9 „	82	.857	„ 21,.....	85	.896
10 „	82	.857	„ 22,.....	80	.862
11 „	85	.865	„ 23,.....	73	.827
Midt.	85	.865	„ 24,.....	85	.864
			„ 25,.....	79	.863
			„ 26,.....	81	.859
			„ 27,.....	84	.838
			„ 28,.....	67	.740
			„ 29,.....	84	.821
			„ 30,.....	83	.880
			.....	...	...
Mean, ...	80	0.848	Mean, ...	80	0.848

TABLE V.

DURATION OF SUNSHINE.

Date.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	Sums.
1906.														
Sept. 1,.....	...	0.8	0.4	0.5	0.5	0.6	0.3	0.2	...	...	0.2	...	...	3.5
„ 2,.....	0.1	0.2	0.4	0.3	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	9.2
„ 3,.....	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	0.1	11.0
„ 4,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,.....	...	0.1	...	...	...	...	...	...		...	...	...	...	0.1
„ 6,.....	...	0.4	0.5	0.8	0.9	1.0	0.8	0.2	0.3	0.3	...	...	...	5.2
„ 7,.....	...	...	...	0.3	1.0	1.0	0.2	0.6	1.0	1.0	1.0	...	...	6.1
„ 8,.....	...	0.6	1.0	1.0	1.0	1.0	0.7	1.0	0.1	...	...	...	...	6.4
„ 9,.....	...	...	...	0.2	0.2	0.2	0.6	0.5	0.6	0.5	...	...	...	2.8
„ 10,.....	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	11.4
„ 11,.....	0.3	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.8	0.7	...	...	...	8.5
„ 12,.....	...	0.4	0.9	0.3	...	...	...	...	...	...	...	...	...	1.6
„ 13,.....	...	0.5	0.4	0.4	0.7	...	0.1	...	0.5	0.1	0.9	0.7	...	4.3
„ 14,.....	...	0.8	0.5	1.0	1.0	0.5	0.6	0.7	1.0	1.0	1.0	1.0	0.2	9.3
„ 15,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,.....	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	11.2
„ 17,.....	...	0.9	1.0	0.9	0.7	0.2	...	...	0.4	0.7	0.3	...	..	5.1
„ 18,.....	...	...	...	...	...	...	...	0.2	0.2	0.8	0.7	...	...	1.9
„ 19,.....	...	...	0.9	1.0	1.0	1.0	1.0	0.8	0.9	0.9	0.3	...	...	7.8
„ 20,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,.....	...	0.2	0.8	0.7	0.8	1.0	1.0	0.8	1.0	1.0	1.0	0.9	...	9.2
„ 22,.....	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	11.1
„ 23,.....	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	11.4
„ 24,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,.....	...	0.2	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	10.2
„ 26,.....	...	...	0.8	0.7	0.2	0.4	0.6	0.8	0.7	1.0	1.0	0.6	...	6.8
„ 27,.....	...	...	0.5	0.9	0.3	0.9	1.0	1.0	1.0	0.5	0.4	0.3	...	6.8
„ 28,.....	...	0.8	1.0	0.9	0.8	1.0	1.0	1.0	0.2	0.2	...	...	...	6.9
„ 29,.....	...	...	...	...	...	...	...	...	...	..	...	...	...	...
„ 30,.....	...	...	...	...	...	0.7	0.4	0.6	0.9	0.5	0.2	0.1	...	3.4
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,.....	1.2	11.8	16.1	16.8	16.8	17.5	16.3	16.1	16.6	16.2	14.0	10.2	1.6	171.2

TABLE VI.

RAINFALL FOR THE MONTH OF SEPTEMBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Sums.	Duration. Hours.
Sept. 1,.....	0.570	...	...	0.060	...	...	...	0.070	0.350	0.025	...	0.120	...	...	..	...	0.230	...	...	0.220	...	...	...	...	1.645	3
„ 2,.....	...	...	...	...	0.115	...	...	0.015	0.180	0.100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.410	1
„ 3,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,.....	...	0.020	0.240	0.010	0 110	0.025	...	0.250	0.185	0.570	0.405	0.110	0.160	...	...	0.425	0.075	0.290	0.085	0.040	0.035	...	0.090	0.575	3.700	13
„ 5,.....	0.015	0.105	0.110	0.005	...	0.010	0.260	...	0.110	...	0.010	0.125	...	...	...	...	0.005	0.120	...	...	...	0.010	...	...	0.885	4
„ 6,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...	...	...	...	...	0.005	...
„ 7,.....	...	...	0.015	...	...	0.040	0.955	0.040	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.050	1
„ 8,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.050	...	...	...	...	...	...	...	0.050	...
„ 10,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,.....	0.075	...	...	0.010	0.015	...	...	...	...	0.070	0.010	0.215	0.855	0.780	0.065	0.010	0.015	0.400	0.190	0.035	0.025	...	0.080	...	2.850	8
„ 13,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.025	...	...	...	...	...	...	...	0.025	...
„ 14,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,.....	...	...	...	...	...	...	0.020	0.240	0.360	0.205	0.405	0.275	0.645	0.055	...	...	...	..	...	...	...	...	...	...	2.205	6
„ 16,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,.....	...	...	...	...	...	...	...	...	...	...	...	...	0.030	...	...	...	0.040	...	...	...	...	...	...	...	0.070	...
„ 18,.....	...	...	...	...	...	...	0.290	0.130	0.810	1.250	0.900	0.400	0.150	0.050	...	...	...	...	...	0.410	0.170	...	...	...	4.560	7
„ 19,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.040	0.190	0.230	1
„ 20,.....	0.230	...	...	0.035	0.025	0.105	...	0.860	0.185	...	0.090	0.020	0.015	0.005	...	...	...	...	...	...	...	...	..	...	1.570	3
„ 21,.....	...	...	...	...	...	...	0.015	0.010	0.005	0.020	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.050	1
„ 22,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.020	0.020	...
„ 24,.....	0.180	...	...	...	...	...	0.035	...	0.015	0.020	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	0.255	2
„ 25,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,.....	...	...	0.065	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	0.020	0.005	...	...	0.225	1.950	1.250	3.525	5
„ 27,.....	1.210	0.210	0.010	0.010	0.015	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1.455	3
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.050	0.180	0.270	0.500	3
„ 29,.....	0.120	0.260	0.120	0.040	0 375	0.405	0.190	0.145	0.165	0.250	0.080	0.020	0.380	0.025	0.105	0.145	0.025	0.625	0.290	0.850	0.650	...	...	...	5.265	18
„ 30,.....	0.025	0.030	0.055	0.050	0.100	...	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.270	2
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums, ...	2.425	0.625	0.615	0.230	0.755	0.585	1.775	1.760	2.365	2.510	1.900	1.290	2.235	0.915	0.170	0.580	0.465	1.455	0.575	1 555	0.880	0.285	2.340	2.305	30.595	81

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF SEPTEMBER, 1906.

DATE.	1 a.		2 a.		3 a.		4 a.		5 a.		6 a.		7 a.		8 a.		9 a.		10 a.		11 a.		Noon.		1 p.		2 p.		3 p.		4 p.		5 p.		6 p.		7 p.		8 p.		9 p.		10 p.		11 p.		Midt.		VEL.		DIR.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Sums.	Means.	Means.
Sept., 1.	9	7	3	2	9	11	10	14	9	15	9	15	9	15	11	20	9	20	9	17	9	26	9	23	8	18	9	18	9	23	10	23	13	19	11	17	10	13	13	9	8	12	8	12	6	16	7	17	382	15.9	9
„ 2,	7	20	7	19	10	17	10	20	10	7	10	5	10	3	10	2	10	2	10	4	15	5	12	12	11	15	11	10	11	10	11	8	10	11	10	9	10	9	10	6	...	1	...	0	...	1	...	1	197	8.2	10
„ 3,	10	3	10	8	10	3	...	1	...	1	10	2	10	2	10	5	10	13	9	18	8	20	9	21	9	21	8	15	8	15	10	22	9	20	6	11	6	22	7	23	7	25	7	23	6	19	6	15	328	13.7	8
„ 4,	7	23	5	24	7	22	4	19	6	21	6	20	5	15	6	16	6	9	10	13	10	10	7	10	5	6	5	10	5	15	5	19	6	17	7	20	9	16	10	16	8	22	7	26	9	22	5	29	420	17.5	7
„ 5,	10	29	10	25	11	20	13	26	12	23	13	20	11	24	13	25	15	19	13	24	15	26	15	25	14	15	13	22	13	21	13	26	15	28	15	26	13	17	14	21	14	27	14	25	14	25	14	28	568	23.7	13
„ 6,	14	25	14	25	14	22	14	21	13	16	14	13	13	18	13	19	14	16	12	17	13	18	12	16	11	15	10	17	11	14	9	17	9	16	9	15	10	17	10	16	9	12	9	13	9	14	10	12	404	16.8	12
„ 7,	11	12	10	10	6	6	6	3	6	3	...	1	7	12	10	2	8	13	9	12	9	13	9	12	9	10	9	10	9	6	9	3	9	6	9	5	9	7	10	7	10	7	22	8	24	7	27	11	186	7.8	9
„ 8,	28	18	26	16	23	15	24	9	25	6	22	6	32	5	31	6	31	9	30	9	31	15	30	11	32	9	30	10	26	7	29	15	29	12	30	16	30	11	29	11	30	12	28	9	30	17	30	15	269	11.2	29
„ 9,	30	11	29	12	29	15	30	15	27	17	27	14	25	16	23	14	30	14	29	19	28	20	29	21	28	25	28	24	30	23	29	23	26	24	28	12	28	16	30	22	28	11	24	10	27	12	27	17	407	17.0	28
„ 10,	23	16	28	15	29	15	29	13	29	12	27	11	28	13	27	7	23	8	25	7	24	9	22	9	23	12	24	9	24	7	24	5	17	3	...	1	18	3	...	1	...	0	...	0	18	3	...	0	179	7.5	26
„ 11,	...	1	18	7	17	7	1	9	2	6	2	11	1	11	1	11	1	13	1	13	32	15	32	16	2	12	32	15	1	14	1	16	1	11	2	7	2	8	3	6	3	7	3	6	4	6	3	7	235	9.8	1
„ 12,	5	6	4	6	1	10	1	15	1	13	1	14	1	12	3	14	2	15	3	13	3	18	4	17	6	24	7	28	8	28	6	23	6	30	7	29	6	26	5	19	7	27	7	25	7	26	6	18	456	19.0	5
„ 13,	6	25	5	18	5	18	4	17	5	11	5	11	4	16	6	15	7	18	7	20	7	21	7	2	7	22	7	17	8	15	8	17	9	16	10	12	10	5	10	4	7	5	...	1	7	2	7	4	330	13.8	7
„ 14,	...	1	...	0	...	0	...	0	...	0	...	0	...	1	...	0	7	3	29	5	23	6	23	4	9	6	9	10	10	10	11	10	12	10	10	10	9	10	8	5	8	7	10	8	8	11	11	9	126	5.2	10
„ 15,	10	6	9	4	9	3	9	11	9	8	9	10	9	7	6	7	3	9	11	2	9	7	8	5	10	5	...	0	...	1	10	2	10	6	10	7	7	4	7	7	8	6	9	4	...	1	...	0	122	5.1	8
„ 16,	...	0	...	0	...	1	...	0	...	0	...	0	...	0	32	3	25	4	23	8	22	9	22	9	23	12	22	9	22	11	22	10	21	8	22	7	23	3	...	0	23	4	23	2	22	6	25	5	111	4.6	23
„ 17,	25	4	25	4	25	3	25	3	25	3	25	7	26	9	25	9	24	5	24	7	24	9	23	4	25	6	7	4	8	13	9	10	9	2	...	1	9	2	27	6	7	6	5	5	29	5	28	7	134	5.6	27
„ 18,	27	8	25	7	29	10	27	12	29	15	28	14	27	24	28	43	27	73	18	77	16	50	18	31	15	20	15	21	14	18	14	15	12	14	9	21	11	21	11	21	11	16	9	25	10	22	10	28	606	25.2	17
„ 19,	8	27	8	26	8	17	6	20	7	22	8	17	7	16	8	11	9	9	10	5	11	4	22	3	21	10	24	9	29	11	1	8	3	2	7	10	8	13	8	2	11	2	32	17	5	19	5	27	307	12.8	6
„ 20,	5	38	5	37	6	45	6	50	7	49	6	47	7	47	8	52	11	55	9	57	10	54	10	48	10	43	9	39	10	35	11	29	11	30	10	29	11	30	9	32	9	33	11	29	10	32	9	32	972	40.5	9
„ 21,	9	28	9	31	9	29	9	27	9	27	9	28	9	27	9	28	9	30	9	32	9	33	9	26	9	25	9	23	9	28	9	26	8	21	8	14	8	12	7	7	7	6	7	7	7	9	7	7	531	22.1	9
„ 22,	7	10	10	12	10	8	10	3	...	0	...	0	...	0	10	3	8	7	9	12	9	20	9	20	10	18	10	18	9	19	9	19	7	17	7	13	7	13	7	12	7	17	6	14	7	17	6	12	284	11.8	8
„ 23,	7	14	6	19	8	21	7	19	7	21	7	26	7	31	7	29	8	35	7	36	7	35	7	37	7	36	7	37	7	35	7	32	7	37	7	38	7	38	7	42	7	41	7	40	7	37	8	45	781	32.5	7
„ 24,	8	44	10	32	9	34	8	32	8	32	7	29	8	30	7	33	7	25	9	34	8	25	8	23	8	24	7	28	8	23	8	23	8	21	7	21	7	23	7	21	7	22	7	23	7	25	7	25	652	27.2	8
„ 25,	8	24	9	21	8	21	9	17	7	17	7	16	6	15	8	17	8	13	9	12	9	15	10	12	10	13	10	12	10	7	10	6	10	2	10	3	...	0	...	1	...	1	10	3	10	5	10	5	258	10.8	9
„ 26,	10	4	3	8	2	3	2	3	9	2	...	0	...	0	...	1	...	0	9	2	11	4	11	4	9	4	25	6	25	8	25	7	26	7	29	5	...	1	...	0	3	2	9	3	5	8	20	5	92	3.8	2
„ 27,	11	18	10	7	25	6	7	12	7	14	8	16	7	12	4	6	9	5	9	9	9	17	9	15	10	15	9	16	9	15	10	14	9	11	9	6	11	11	10	9	8	10	7	10	7	9	5	6	269	11.2	9
„ 28.	4	4	32	6	32	6	1	10	1	12	31	12	31	10	32	18	1	20	32	14	32	14	32	13	32	14	1	11	1	22	1	25	1	30	1	32	1	33	1	31	1	34	1	34	2	36	2	50	491	20.5	1
„ 29,	4	45	3	42	5	58	5	62	5	61	7	64	6	65	7	69	7	78	8	76	9	73	9	72	12	63	11	64	12	66	11	55	11	56	12	48	13	36	15	40	15	46	14	32	12	36	11	43	1350	56.2	9
„ 30,	12	49	12	42	13	35	13	39	13	35	13	30	13	34	13	36	14	27	14	25	13	28	13	22	13	18	13	20	13	18	11	14	12	17	11	11	12	6	11	10	10	17	10	20	10	14	8	17	584	24.3	12
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	...	520	...	485	...	481	...	502	...	469	...	459	...	490	...	522	...	567	...	599	...	619	...	561	...	536	...	532	...	538	...	522	...	504	...	456	...	426	...	407	...	438	...	439	...	462	...	497	12031	501.3	...
Means,	...	17.3	...	16.2	...	16.0	...	16.7	...	15.6	...	15.3	...	16.3	...	17.4	...	18.9	...	20.0	...	20.6	...	18.7	...	17.9	...	17.7	...	17.9	...	17.4	...	16.8	...	15.2	...	14.2	...	13.6	...	14.6	...	14.6	...	15.4	...	16.3	401.0	16.7	...

TABLE VIII.

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 a.			4 a.			7 a.			10 a.		
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction
1906.												
Sept. 1, ...	10	nim.	...	10	nim.	...	7	sm-cum. / cum.	ESE	10	cum. / nim.	ESE / SE
„ 2, ...	9	cum.	ESE	9	cum.	ESE	8	cum.	E	7	cum.	ESE
„ 3, ...	3	cum.	...	1	cum.	E	0	...	...	0	...	...
„ 4, ...	10	cum.	E	10	nim.	...	10	cum-nim.	E	10	sm-cum. / nim.	E
„ 5, ...	10	cum-nim.	SE	9	cum.	SE	10	nim.	SE	10	cum.	SSE
„ 6, ...	9	cum.	SSE	6	cum.	SSE	8	cum.	S	10	c-cum. / cum.	S
„ 7, ...	5	cum.	E	9	cum.	E	10	nim.	SE	9	c-str. / cum.	ESE
„ 8, ...	6	sm-cum.	...	7	sm-cum.	...	8	c-cum. / cum.	NNE	9	c-str. / cum.	N
„ 9, ...	10	cum.	N	10	cum.	N	9	cum.	NNE	9	sm-cum.	N
„ 10, ...	4	sm-cum.	NW	3	c-str.	NW	4	c-str.	NW	5	c-str.	NW
„ 11, ...	0	...	...	0	...	...	0	...	...	1	c-cum.	...
„ 12, ...	10	nim.	...	10	cum.	...	9	cum.	ENE	10	nim.	NE
„ 13, ...	8	cum.	E	9	cum.	E	10	cum.	E	9	c-cum. / cum.	ESE / E
„ 14, ...	0	...	...	2	c-str.	NE	1	cum.	S	4	cum.	S
„ 15, ...	2	cum.	SE	6	cum.	E	10	nim.	SE	10	nim.	SE
„ 16, ...	0	...	...	0	...	...	1	c-cum.	...	2	cum.	W
„ 17, ...	0	...	...	0	...	...	4	c-cum. / cum.	...	9	c-str / cum.	...
„ 18, ...	8	sm-cum.	W	9	sm-cum.	NW	10	nim.	NNW	10	nim.	...
„ 19, ...	10	nim.	...	9	cum.	ESE	10	cum.	E	5	c-str. / cum.	E
„ 20, ...	10	nim.	E	10	nim.	E	10	cum-nim.	E	10	cum-nim.	ESE
„ 21, ...	9	cum.	E	9	cum.	ESE	8	cum.	ESE	9	cum. / nim.	E / ESE
„ 22, ...	0	...	...	0	...	...	0	...	...	2	cum.	E
„ 23, ...	0	...	...	2	cum.	E	6	cum.	E	1	c-str. / cum.	E
„ 24, ...	10	nim.	E	10	cum.	E	10	nim.	E	10	nim.	E
„ 25, ...	6	cum.	SE	3	cum.	ESE	8	sm-cum. / cum.	E	8	c-cum. / sm-cum. / cum.	ENE / .. / E
„ 26, ...	6	cum.	E	10	nim.	...	9	c-cum. / cum.	E	10	sm-cum.	ENE
„ 27, ...	10	nim.	...	10	cum-nim.	...	10	cum-nim.	E	9	cum.	ENE
„ 28, ...	9	cum.	ENE	10	cum.	NE	10	c-cum. / cum.	E / NE	6	sm-cum.	ENE
„ 29, ...	10	nim.	NE	10	nim.	NE	10	nim.	ENE	10	nim.	E
„ 30, ...	10	nim.	...	10	nim.	...	10	cum-nim.	SE	10	sm-cum. / cum.	SSE
.....	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	6.5	...	...	6.8	...	...	7.3	...	...	7.5	...	...

TABLE VIII,—*Continued.*

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 p.			4 p.			7 p.			10 p.			Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
1906.													
Sept. 1,...	8	cum.	SE	10	cum. / nim.	SE / SE	5	cum.	SE	7	sm-cum. / cum.	E / ESE	8.4
,, 2,...	2	cum.	ESE	4	cum.	ESE	6	c-cum. / cum.	ESE	1	cum.	...	5.7
,, 3,...	7	c-cum. / cum.	...	4	c-cum. / cum.	E	7	c-cum. / cum.	ENE	8	c-cum. / cum.	ESE / NE	3.8
,, 4,...	10	nim.	E	10	nim.	E	10	nim.	E	10	cum.	ESE	10.0
,, 5,...	10	cum-nim.	S	10	nim.	S	10	cum.	S	10	cum.	S	9.9
,, 6,...	10	sm-cum. / cum.	S	10	c-str. / cum.	S	10	nim.	S	6	c-str. / cum.	SE	8.6
,, 7,...	8	c-str. / cum.	...	7	c-str.	...	3	c-str.	...	3	c-str. / cum.	...	6.7
,, 8,...	9	cum.	N	10	cum.	N	10	cum.	N	10	cum.	...	8.6
,, 9,...	10	sm-cum. / cum.	N / N	10	sm-cum. / cum.	N / NNW	5	cum.	WNW	0	...	...	7.9
,, 10,...	4	c-str. / cum.	NW / W	7	cum.	N	1	cum.	...	0	...	...	3.5
,, 11,...	9	sm-cum.	...	9	sm-cum. / cum.	E / NE	9	cum.	ENE	3	cum.	...	3.9
,, 12,...	10	nim.	ENE	10	nim.	E	10	nim.	E	10	cum-nim.	E	9.9
,, 13,...	10	nim.	E	10	c-cum. / cum.	E	4	cum.	E	3	cum.	...	7.9
,, 14,...	8	sm-cum. / cum.	E / S	4	c-cum. / cum.	SSE	1	cum.	...	10	cum-nim.	...	3.8
,, 15,...	10	nim.	SE	10	str.	...	1	cum.	...	0	...	...	6.1
,, 16,...	2	cum.	W	1	cum.	...	0	...	...	0	...	...	0.8
,, 17,...	10	nim.	N	10	sm-cum. / cum.	...	2	cum.	...	10	nim.	...	5.6
,, 18,...	10	nim.	SSW	10	c-cum. / sm-cum. / cum.	S / S	8	cum.	SE	7	cum.	ESE	9.0
,, 19,...	10	cum.	N	10	sm-cum. / cum.	E / N	9	cum.	...	10	cum.	...	9.1
,, 20,...	10	nim.	SE	10	cum-nim.	SE	10	cum-nim.	SE	9	cum.	ESE	9.9
,, 21,...	9	cum.	E	6	cum.	ESE	7	cum.	ESE	0	...	...	7.1
,, 22,...	4	cum.	NE	4	cum. / cum.	NE / E	0	...	...	0	...	...	1.3
,, 23,...	4	c-str. / cum.	E	4	c-str. / cum.	E	1	cum.	E	6	cum.	E	3.0
,, 24,...	10	cum-nim.	E	10	sm cum. / cum.	SSE / E	10	cum.	ESE	10	cum.	ESE	10.0
,, 25,...	8	c-cum. / sm-cum. / cum.	ENE / W / ESE	6	c-str. / cum.	ESE	2	c-str. / cum.	...	6	sm-cum. / cum.	ENE / ..	5.9
,, 26,...	8	cum. / cum.	N / E	8	cum.	N	9	cum.	NNE	10	nim.	NNE	8.7
,, 27,...	6	cum.	NE	9	cum.	N	1	cum.	...	6	c-str. / cum.	SSE / E	7.6
,, 28,...	8	sm-cum.	NE	10	sm-cum. / cum.	ENE / E	10	sm-cum. / cum.	ENE	10	nim.	NE	9.1
,, 29,...	10	nim.	SE	10	nim.	SE	10	nim.	SSE	10	sm-cum. / cum.	S / SSE	10.0
,, 30,...	10	cum.	SSE	9	sm-cum, / cum.	SSE	8	cum.	S	8	cum.	S	9.4
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	8.1	...	...	8.1	...	...	6.0	...	...	6.1	...	...	7.0

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF SEPTEMBER, 1906.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	4.0	13.4	3.2	1.3	+ 0.8	+12.1	E 4° N
2 „	4.6	11.4	3.6	1.6	1.0	9.8	E 6° N
3 „	3.9	11.4	3.2	1.6	0.7	9.8	E 4° N
4 „	5.4	11.6	3.2	1.2	2.2	10.4	E 12° N
5 „	4.6	11.5	2.4	1.3	2.2	10.2	E 12° N
6 „	4.0	11.2	2.3	1.5	1.7	9.6	E 10° N
7 „	4.6	11.6	2.2	1.8	2.4	9.8	E 14° N
8 „	4.7	11.9	3.0	1.9	1.7	10.1	E 10° N
9 „	4.9	12.0	3.7	2.8	+ 1.2	9.2	E 7° N
10 „	2.6	13.4	5.9	2.3	− 3.3	11.1	E 17° S
11 „	2.8	13.6	6.4	1.6	3.6	12.0	E 17° S
Noon.	2.7	12.9	5.4	1.8	2.7	11.1	E 14° S
1 p.	2.5	12.5	5.6	1.9	3.1	10.6	E 16° S
2 „	2.7	12.8	4.8	1.8	2.1	11.0	E 11° S
3 „	2.9	12.7	5.0	1.5	2.2	11.1	E 11° S
4 „	3.6	12.4	4.8	1.4	1.3	11.0	E 7° S
5 „	3.1	11.8	4.9	1.4	1.8	10.4	E 10° S
6 „	3.1	11.2	3.8	0.8	0.7	10.4	E 4° S
7 „	3.1	10.5	3.7	0.6	0.6	9.9	E 3° S
8 „	3.3	9.1	3.7	0.6	0.4	8.5	E 3° S
9 „	2.9	10.5	3.3	0.6	− 0.4	10.0	E 2° S
10 „	3.3	10.5	3.2	0.8	+ 0.1	9.7	E 1° N
11 „	3.9	11.6	2.9	1.1	1.0	10.5	E 5° N
Midt.	5.0	11.9	2.8	1.4	+ 2.2	+10.5	E 12° N
Means,.....	3.7	11.8	3.9	1.4	− 0.21	+10.37	E 1° S

PHENOMENA :—

Solar halo :—on the 7th, 8th and 17th.

Lunar halo :—on the 26th.

Slight fog :—on the 17th and 26th.

Haze :—on the 25th.

Unusual Visibility :—on the 1st, 3rd, 4th, 9th and 11th.

Dew :—on the 3rd, 7th, 10th, 13th, 14th, 15th, 16th, 17th, 21st and 22nd.

Rainbow :—on the 1st, 9th, 13th, 19th and 20th.

Lightning without thunder :—on the 3rd, 4th, 5th, 7th, 8th, 9th, 16th, 22nd, 23rd and 25th.

Thunder and lightning :—on the 18th.

Thunderstorms :—on the 17th, 6.26p.,—6.30p., in NNE, distant; 26th, 6.15p.,—midt, in WSW, nearest at 6.32p., (9^s); 27th, 1a.,—3a., in SW, distant.

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF OCTOBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.
Oct. 1,...	29.805	29.795	29.786	29.777	29.783	29.777	29.799	29.817	29.827	29.819	29.801	29.772	29.736	29.708	29.699	29.711	29.708	29.714	29.726	29.750	29.756	29.760	29.758	29.744	29.764
„ 2,...	.732	.718	.710	.710	.731	.746	.756	.780	.788	.790	.787	.760	.738	.712	.704	.688	.696	.716	.737	.756	.784	.806	.814	.817	.749
„ 3,...	.804	.796	.788	.790	.804	.816	.846	.865	.874	.894	.892	.890	.876	.865	.864	.864	.876	.889	.914	.926	.934	.934	.920	.902	.868
„ 4,...	.892	.874	.866	.850	.858	.866	.882	.900	.907	.898	.874	.859	.840	.818	.812	.815	.822	.836	.846	.872	.890	.888	.872	.855	.862
„ 5,...	.845	.826	.816	.818	.826	.827	.842	.864	.866	.874	.864	.848	.825	.809	.811	.817	.827	.843	.858	.871	.876	.877	.879	.874	.845
„ 6,...	.871	.860	.875	.889	.901	.901	.934	.955	.971	.965	.955	.938	.914	.889	.893	.891	.909	.913	.917	.937	.941	.937	.927	.923	.917
„ 7,...	.929	.927	.927	.916	.935	.939	.958	.985	.987	.963	.962	.950	.936	.924	.920	.918	.920	.918	.929	.942	.948	.946	.944	.942	.940
„ 8,...	.938	.928	.916	.914	.924	.913	.951	.958	.964	.960	.944	.918	.894	.870	.860	.855	.863	.878	.900	.915	.916	.914	.914	.906	.914
„ 9,...	.894	.880	.878	.872	.882	.888	.892	.906	.905	.900	.889	.872	.856	.835	.822	.824	.835	.846	.852	.870	.873	.872	.860	.842	.869
„ 10,...	.826	.804	.786	.786	.798	.814	.830	.843	.862	.860	.846	.824	.806	.792	.788	.788	.794	.808	.830	.844	.850	.858	.857	.850	.823
„ 11,...	.849	.838	.838	.846	.867	.882	.905	.926	.934	.934	.920	.893	.864	.850	.845	.852	.862	.880	.900	.924	.934	.938	.938	.932	.890
„ 12,...	.928	.925	.928	.928	.940	.952	.964	.982	.990	.992	.978	.950	.921	.905	.892	.892	.906	.924	.944	.965	.972	.970	.968	.950	.944
„ 13,...	.936	.924	.918	.910	.918	.936	.946	.964	.964	.960	.954	.936	.906	.878	.854	.857	.866	.882	.896	.912	.925	.918	.910	.899	.915
„ 14,...	.884	.882	.880	.878	.882	.903	.912	.927	.932	.925	.910	.886	.862	.846	.830	.830	.846	.852	.866	.888	.898	.899	.898	.894	.884
„ 15,...	.878	.868	.868	.864	.870	.882	.902	.923	.932	.934	.932	.918	.896	.875	.862	.866	.874	.883	.898	.916	.918	.916	.920	.910	.896
„ 16,...	.901	.892	.883	.882	.884	.894	.902	.924	.942	.942	.924	.888	.860	.836	.820	.826	.834	.848	.868	.890	.897	.898	.894	.883	.884
„ 17,...	.864	.855	.848	.846	.856	.865	.884	.898	.913	.910	.900	.883	.860	.850	.842	.842	.848	.854	.872	.902	.910	.922	.928	.928	.878
„ 18,...	.914	.904	.898	.900	.907	.928	.939	.957	.974	.982	.976	.956	.923	.896	.890	.898	.902	.916	.930	.958	.974	.976	.972	.964	.935
„ 19,...	.956	.952	.948	.944	.944	.962	.978	.992	30.004	30.002	.980	.960	.922	.891	.888	.878	.888	.890	.904	.922	.934	.934	.936	.928	.939
„ 20,...	.912	.895	.880	.878	.887	.892	.893	.895	29.902	29.896	.867	.835	.794	.764	.748	.750	.746	.755	.774	.786	.790	.790	.789	.774	.829
„ 21,...	.776	.764	.758	.758	.765	.776	.794	.806	.814	.812	.787	.764	.738	.710	.696	.696	.707	.724	.742	.766	.785	.794	.788	.787	.763
„ 22,...	.784	.782	.781	.788	.796	.808	.838	.848	.852	.853	.836	.814	.788	.771	.760	.762	.770	.782	.802	.824	.841	.848	.848	.840	.809
„ 23,...	.834	.827	.816	.817	.836	.854	.867	.884	.894	.898	.878	.860	.829	.811	.806	.807	.817	.829	.847	.869	.837	.887	.889	.893	.851
„ 24,...	.885	.879	.877	.879	.890	.897	.916	.929	.939	.935	.923	.895	.863	.845	.835	.846	.855	.865	.877	.895	.903	.914	.917	.917	.891
„ 25,...	.903	.899	.899	.904	.915	.934	.945	.956	.965	.955	.951	.930	.909	.897	.886	.887	.895	.911	.928	.941	.947	.950	.949	.939	.925
„ 26,...	.928	.927	.924	.927	.945	.965	.981	.993	30.007	30.001	.970	.946	.923	.904	.899	.903	.911	.913	.927	.951	.958	.955	.963	.960	.945
„ 27,...	.946	.935	.931	.937	.951	.969	.987	30.001	.001	29.993	.965	.929	.887	.871	.865	.865	.879	.893	.911	.925	.931	.931	.923	.908	.931
„ 28,...	.901	.887	.873	.869	.870	.887	.901	29.919	29.931	.922	.899	.855	.829	.803	.801	.805	.819	.821	.834	.837	.839	.841	.835	.824	.858
„ 29,...	.807	.795	.789	.797	.804	.813	.827	.835	.847	.853	.829	.787	.750	.731	.721	.727	.733	.745	.757	.771	.771	.774	.767	.760	.783
„ 30,...	.747	.737	.731	.729	.741	756	.776	.797	.807	.813	.796	.777	.751	.737	.731	.731	.747	.755	.771	.797	.810	.819	.831	.827	.771
„ 31,...	.815	.797	.795	.789	.796	.803	.818	.831	.847	.841	.823	.795	.765	.749	.741	.744	.751	.759	.775	.796	.803	.807	.803	.797	.793
Means,.....	29.867	29.857	29.852	29.851	29.861	29.873	29.889	29.905	29.914	29.912	29.897	29.874	29.847	29.827	29.819	29.820	29.829	29.840	29.856	29.875	29.884	29.886	29.884	29.876	29.867

TABLE II.

TEMPERATURE, FOR THE MONTH OF OCTOBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Max.	Min.
Oct. 1,	79.6	79.1	79.0	78.7	78.4	78.0	79.9	80.9	80.7	83.0	84.2	83.9	84.9	85.4	86.1	85.4	83.9	81.2	80.7	80.0	79.9	79.5	79.0	79.0	81.3	87.6	77.3
„ 2,	78.9	78.6	78.7	78.6	79.0	78.6	80.4	80.9	83.8	84.3	87.0	86.5	86.9	87.3	87.9	86.9	85.0	83.9	82.9	83.0	79 9	81.6	80.9	79.9	82 6	88 9	77.9
„ 3,	78.8	78.6	77.1	76.6	74.5	74.0	74.0	74.4	72.4	72.9	71.9	70.9	71.5	71.4	71.8	71.7	71.4	71.0	70.8	71.4	72.4	72.0	70.9	70.4	73.0	79.9	69.9
„ 4,	70.8	71.7	70.9	71.5	71.9	70.9	70.8	71.0	71.9	75.0	75.5	76 8	76.8	77.9	77.3	76.1	74.2	73.1	72.1	72.8	71.9	72.2	71.3	71.7	73.2	79.2	70.8
„ 5,	70.8	71.2	71.9	71.0	71.9	72.6	72.1	73.9	75.9	78.2	79.7	78 6	81.1	80.9	79.9	80.1	78.9	77.0	75.1	75.7	75.9	75.7	75.4	75.3	75.8	81.1	69.9
„ 6,	74.7	74.7	74.2	74.2	73.3	72.8	73.3	73.4	74.7	76.4	76.9	78.3	77.2	79.1	79.5	78.9	78.1	77.5	77.2	77.1	76.1	75.5	75.0	74.6	75.9	79.5	72.0
„ 7,	74.1	73.7	72.8	72.1	71.6	71.2	70.9	71.9	73.3	74.4	75.4	74.7	75.7	75.8	75.7	75.6	75.6	74.5	74.5	73.9	74.2	74.7	75.2	74.6	74.0	76 1	69.8
„ 8,	73.9	72.6	73 4	71.7	71.1	71.8	73.1	74.9	76.5	77.1	78.0	78.4	77.3	78.2	77 9	76.7	75.9	75.0	75.0	74.8	74.4	73.7	73.5	73.6	74.9	78.5	70.8
„ 9,	73.9	74.8	73.4	73.8	71.7	72.0	73.7	74.9	77.9	77.0	77.9	79.9	80.9	81.7	79.9	80.7	78.5	76.7	76.6	74.1	74.7	75.0	73.0	72.3	76.0	81.8	70 3
„ 10,	72.1	73.5	73.3	71.5	72 9	71 2	72.9	75.2	77.0	79.9	79.5	80.2	81.2	81.3	81.4	78.1	77.9	77.0	75.0	74.7	74.7	75.0	74.6	74.7	76.0	81.7	69.8
„ 11,	74.6	72.7	72.0	72.3	71.9	71.6	72.2	77.2	77.4	79.5	81.0	82.4	81.4	82.0	81.5	81.0	80.0	76.7	75.6	74.7	73.9	73.0	72.3	72.4	76.2	82.4	70.3
„ 12,	72.7	71.9	71.5	72.1	72.2	72.9	73.8	75 1	78.0	79.0	80.2	80.9	80.9	77.9	77.4	76.5	75.9	75.6	75.4	75.1	75.4	75.6	75.0	75.0	75.7	81.3	71.2
„ 13,	75.0	74.7	74.9	74.2	74.2	74.3	74.6	74.8	76.2	77.6	78.0	77.4	77.9	77.4	77.1	77.8	76.0	75.9	76.1	75.7	76.0	76.1	75.6	75.1	75.9	78.2	73.4
„ 14,	75.1	74.7	74.6	74.1	73.7	73.3	74.4	77.3	79.3	79.5	80.0	80.3	79.4	79.3	79.6	79.1	79.1	78.0	78.1	77.7	77.6	77.1	76.9	76.8	77.3	80.5	71.6
„ 15,	76.9	76.9	76.7	76.6	76.7	76.9	77.7	78.0	79.7	80.0	80.9	79.9	79.0	78.9	78.9	78.6	78.2	77.8	77.7	77.7	77.7	77.5	76.0	76.9	78.0	81.3	75.9
„ 16,	76.7	76.8	76.5	76.6	76.5	77.4	78.0	78.7	80.4	80.6	81.1	83.9	81.4	83.0	83.3	82.9	80.7	79.7	78.9	78.2	77.2	77.1	76.8	76.3	79.1	84.8	75.8
„ 17,	76.1	75.8	75.6	75.6	76.3	78.4	78.8	79.9	82.0	84.1	84.9	84.9	85.1	84.1	82.8	82.4	81.0	79.2	78.4	78.0	77.8	77.1	76.6	76.5	79.6	85.4	73.9
„ 18,	76.3	76.0	75.7	76.3	75.4	74.4	74.5	76.3	77.4	79.4	79.6	80.9	80.9	80.4	80.2	78.4	76.7	15.1	74.9	74.7	74.5	74.1	74.0	73.7	76.7	81.3	73.2
„ 19,	73.5	73.2	72.3	705.	70.0	69.6	69.9	72.5	74.7	75.7	76 4	77.2	77.8	77.7	7.97	79.5	76.2	74.0	72.4	72.9	71.1	70.6	69.6	70.5	73.6	81.1	67.8
„ 20,	70.2	69.9	6 93	68.1	66.8	67.9	69.0	70.8	73.8	75.4	76.5	78.9	78.9	80.9	82.5	79.9	78.4	75.6	7.54	73.7	73.7	73.7	72.4	72.4	73.9	83 8	66.2
„ 21,	70.6	70.9	69 6	69.3	68.5	67.6	69.9	72 9	73.0	75.6	77.7	81.5	82.6	83.3	81.8	81.0	79.0	76.8	75.9	74.0	75.7	74.9	73.3	72.0	74.9	84 1	67.0
„ 22,	69.8	70.6	69.7	69.2	68.6	68.7	69.7	71.1	72.8	75.6	76.4	77.7	78.2	79.1	78.1	78.2	76.9	73.7	72.6	73.1	72.1	72.4	71.2	70.4	73.2	80.7	66.8
„ 23,	68.8	70.3	69.3	67.5	66.8	66.9	69.7	72.0	75.8	76.6	77.4	7.88	80.9	80.0	78.9	78.6	76.6	75.1	72.7	72.7	73.1	73.3	72.3	71.4	73.6	81.5	65.7
„ 24,	74.8	74.5	72.8	70.3	69.7	71.9	70.9	72.1	74.9	78.7	76.6	78.7	79 7	78.4	7 .7	77.6	74.9	72.4	71.7	70.8	71.0	71.1	70.9	70.1	73.9	81.0	69.5
„ 25,	69.4	69.6	69.8	69.3	68.8	68.3	68.9	72.9	77.4	76.2	77.1	76.5	76.5	75.9	75.0	74.2	73.4	72.7	72.6	73.0	72 9	73.0	72.9	72.7	72.9	78.4	67.9
„ 26,	72.5	72.6	72.1	72.8	72.3	72.3	72.8	74.1	75.0	74.4	74.0	74.4	74.4	74.9	73.9	73.9	72.5	72.3	72.1	72.0	72.1	72.2	71.9	71.5	73.0	76.0	70.9
„ 27,	71.5	71.4	71 6	71.1	70.4	69.5	70.7	72.3	73.7	73.9	75.0	75.5	75.4	74.9	74.9	73.9	73.1	72.7	72.6	72.5	70.9	70.6	70.4	71.0	72.5	76 9	68.9
„ 28,	72.4	72.6	72.3	71.3	71.1	71.5	71.9	73.4	76.3	77.4	77.7	81.2	79.9	80.2	81.0	79.9	77.1	76.2	75.0	74.7	74.5	73.9	72.8	72.4	75.3	81.8	71.9
„ 29,	71.7	71.7	72.5	71.6	71.9	72.6	73.9	75.9	76.4	75.9	72.2	75.5	78.0	79.1	79.8	78.7	76.8	74.9	75.3	74.9	75.0	74.9	74.6	75.6	75.0	80.0	71.4
„ 30,	74.7	74.6	74.7	74.6	74.6	74.7	75.3	75.4	75.7	75.8	75.9	76.0	75.4	75.4	74.9	74.7	74.2	75.1	74.9	75.0	74.9	75.0	75.0	74.8	75.1	76.0	74.0
„ 31,	74.7	74.5	74.4	74.5	74.3	74.0	74.9	76.0	78.4	78.7	79.7	79.2	78.0	77.2	78.0	77.0	76 2	75.8	75.9	75.7	76.0	75.7	75.0	74.8	76.2	80.2	73.7
Means,	73.7	73.7	73.3	72.8	72.5	72.5	73.3	74.8	76.5	77.7	78.2	79.0	79.2	79.3	79 2	78.5	77.2	75.9	75.3	75.0	74.7	74.6	74.0	73.8	75.6	81.0	71.1

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF OCTOBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Solar Max.
Oct. 1, ...	76.6	76.6	76.4	76.5	76.2	76.3	76.7	76.4	76.3	77.6	77.4	77.3	77.3	77.9	77.9	77.9	77.2	76.9	76.6	76.2	77.4	77.5	77.2	76.9	77.0	141.7
„ 2, ...	76.6	76.7	76.9	76.7	76.1	76.1	76.9	76.9	78.1	78.3	79.6	80.0	79.9	80.2	80.7	79.9	79.7	78.9	78.7	78.6	75.9	76.0	73.7	71.2	77.6	135.3
„ 3, ...	69.8	68.1	67.7	66.6	66.9	67.4	68.0	68.7	66.4	67.8	67.2	66.9	66.4	66.2	65.9	65.9	64.8	65.1	65.0	64.5	63.7	63.2	63.0	62.7	66.2	91.6
„ 4, ...	62.5	62.4	61.8	61.9	61.9	61.9	61.8	61.2	61.6	64.7	61.8	66.1	65.9	66.9	67.2	66.0	65.1	63.8	64.1	63.3	63.2	63.2	63.4	63.5	63.7	134.0
„ 5, ...	63.5	63.4	63.4	62.5	61.0	61.9	63.0	63.9	65.5	67.3	67.5	67.5	68.0	67.9	66.9	67.9	67.0	66.1	65.7	65.6	65.9	66.0	66.2	66.2	65.4	130.6
„ 6, ...	65.9	65.6	65.3	64.8	64.7	64.9	64.9	65.8	65.9	66.6	66.9	67.9	67.7	68.1	68.2	67.8	67.4	66.9	66.7	66.1	65.6	65.1	64.7	64.3	66.2	134.7
„ 7, ...	63.8	63.2	62.8	62.5	62.3	62.2	61.9	62.7	63.7	64.4	64.9	64.6	64.8	64.8	65.6	65.6	65.1	65.0	65.1	65.1	64.6	65.0	65.7	65.8	64.2	113.1
„ 8, ...	65.5	65.0	64.5	64.7	64.8	64.8	65.6	65.0	66.9	65.8	67.2	67.5	66.9	67.5	67.8	67.5	67.7	67.5	67.1	68.1	68.7	68.7	68.7	69.0	66.8	128.6
„ 9, ...	69.4	69.7	69.0	68.6	68.3	68.0	64.6	63.9	65.7	64.1	64.8	66.1	66.4	68.0	67.8	67.7	66.8	66.8	67.1	68.0	68.6	68.4	68.6	66.8	67.2	137.0
„ 10, ...	66.4	64.5	63.2	63.6	64.0	63.2	64.7	63.7	64.0	66.6	65.4	65.9	67.2	68.6	68.9	67.1	67.1	67.4	68.1	67.1	67.4	68.4	69.3	68.9	66.3	128.4
„ 11, ...	70.0	67.0	64.7	63.5	63.7	62.7	62.7	63.7	62.7	64.0	65.6	66.9	66.9	66.9	65.0	68.0	68.9	67.9	68.9	68.2	68.0	68.0	67.9	67.1	66.2	129.4
„ 12, ...	66.5	68.9	69.0	69.6	69.1	68.7	68.8	69.0	69.2	66.1	65.9	64.7	66.0	68.8	69.4	67.9	67.9	66.7	67.1	67.7	68.2	68.7	69.0	68.6	68.1	130.5
„ 13, ...	68.8	68.9	70.5	68.9	69.6	68.8	68.6	67.9	67.0	66.3	68.1	67.9	67.0	66.9	67.7	67.2	67.0	67.3	67.1	68.1	70.1	70.6	70.2	70.1	68.3	124.2
„ 14, ...	69.8	69.5	69.4	69.1	68.9	68.5	68.3	68.4	68.3	67.0	69.0	68.1	69.1	69.9	69.6	69.1	69.0	68.9	69.1	71.8	72.6	72.2	72.6	72.6	69.6	136.7
„ 15, ...	72.5	72.1	72.7	72.3	72.2	71.8	71.8	71.9	71.9	71.7	71.9	71.2	70.9	71.8	71.9	72.3	72.8	72.7	72.9	73.2	73.0	72.7	73.0	73.2	72.3	137.1
„ 16, ...	73.1	73.0	72.8	72.8	72.6	72.8	72.5	72.7	74.4	73.3	71.9	73.4	73.4	74.8	74.8	75.1	73.9	73.7	73.7	73.7	73.7	73.5	74.1	74.1	73.5	137.5
„ 17, ...	74.1	73.9	73.8	73.3	69.2	67.1	66.8	68.0	69.7	69.4	68.8	69.9	71.0	69.7	70.7	70.3	69.9	70.0	69.4	70.0	70.1	70.4	71.1	71.6	70.3	131.6
„ 18, ...	71.9	71.4	70.9	68.1	64.5	64.5	63.2	64.5	64.9	66.6	66.4	67.9	67.7	67.0	67.5	68.8	68.7	69.5	70.0	70.1	69.7	69.2	69.3	69.0	68.0	127.7
„ 19, ...	68.5	68.3	68.4	61.1	60.0	59.1	58.8	60.5	61.1	62.2	62.5	62.0	63.9	62.6	64.7	65.5	63.1	63.2	61.6	62.7	62.9	62.6	62.8	60.5	62.7	125.6
„ 20, ...	57.9	57.4	57.1	56.6	57.2	56.8	55.5	56.6	58.8	58.3	59.0	61.7	60.4	61.4	62.9	61.8	60.0	60.1	59.6	59.1	58.2	57.8	57.0	56.8	58.7	129.4
„ 21, ...	56.4	56.8	56.6	56.0	56.5	55.9	56.2	58.1	56.9	57.9	59.8	62.2	62.4	63.1	61.9	63.7	62.7	62.0	62.4	69.1	58.7	55.9	56.4	57.0	59.0	131.2
„ 22, ...	57.2	56.3	55.5	54.9	54.6	54.5	55.8	55.9	56.7	57.8	58.4	59.9	60.0	60.6	59.0	59.6	59.2	60.0	60.5	58.6	58.2	58.6	57.3	57.3	57.8	131.1
„ 23, ...	57.9	57.9	59.7	60.8	60.6	60.6	59.5	59.7	61.7	60.5	62.8	63.7	65.1	65.5	65.7	65.9	66.2	65.2	60.3	60.3	62.1	61.6	62.1	62.0	62.0	128.1
„ 24, ...	58.9	58.9	58.1	57.6	56.5	56.7	57.4	58.1	59.9	62.4	62.0	63.3	64.4	64.4	64.8	65.1	64.9	64.6	63.3	63.7	64.8	64.6	65.1	64.9	61.8	126.5
„ 25, ...	64.8	64.7	64.7	65.0	64.5	63.9	63.9	64.7	64.2	62.0	60.7	63.6	64.8	63.7	62.7	63.4	64.7	64.6	66.4	66.3	66.9	67.1	66.9	66.1	64.6	125.9
„ 26, ...	66.1	63.8	66.4	64.7	64.5	63.4	60.1	60.9	61.0	62.1	61.2	61.9	60.9	62.4	64.1	64.7	64.6	65.7	66.1	65.9	66.2	66.1	66.0	65.9	64.1	124.0
„ 27, ...	65.7	65.5	65.7	64.8	64.3	64.3	63.4	63.8	63.9	63.0	64.0	64.9	65.3	65.1	65.3	74.9	65.0	64.7	65.6	66.4	65.6	66.5	66.8	67.4	65.1	124.6
„ 28, ...	68.0	67.7	67.9	67.4	67.5	67.9	68.0	67.3	68.2	67.4	68.1	70.5	70.1	69.9	71.0	67.5	67.0	66.6	67.1	67.7	67.9	68.1	67.9	68.0	68.1	135.0
„ 29, ...	68.4	68.0	68.7	67.5	67.8	67.7	68.9	66.7	68.0	68.4	70.0	71.8	72.7	73.1	73.2	72.9	72.9	73.0	73.3	73.3	73.8	73.9	73.8	73.8	70.9	123.8
„ 30, ...	73.7	73.7	73.7	73.7	73.7	73.7	74.2	74.0	73.9	74.0	73.9	74.1	73.9	73.8	73.4	73.1	73.0	73.5	73.5	73.6	73.7	73.5	73.6	73.5	73.7	94.6
„ 31, ...	73.5	73.5	73.4	73.5	73.3	72.9	73.6	74.2	74.4	74.9	74.9	75.3	74.0	74.9	75.0	74.7	74.1	74.1	74.1	74.1	74.1	74.1	74.0	73.8	73.7	74.1	128.5
Means, ...	67.3	66.9	66.6	66.1	65.7	65.5	65.4	65.7	66.2	66.4	66.8	67.6	67.8	68.1	68.3	68.2	67.9	67.7	67.6	67.7	67.7	67.6	67.7	67.4	67.1	127.7

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF OCTOBER, 1906.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1906.		
1 a.	70	0.592	Oct., 1,.....	82	0.871
2 „	69	.578	„ 2,.....	79	.881
3 „	69	.572	„ 3,.....	68	.554
4 „	68	.561	„ 4,.....	57	.465
5 „	68	.551	„ 5,.....	54	.488
6 „	67	.544	„ 6,.....	57	.515
7 „	63	.530	„ 7,.....	56	.471
8 „	59	.520	„ 8,.....	63	.550
9 „	56	.515	„ 9,.....	61	.549
10 „	53	.507	„ 10,.....	58	.517
11 „	53	.515	„ 11,.....	56	.511
Noon.	52	.532	„ 12,.....	66	.587
1 p.	52	.537	„ 13,.....	66	.592
2 „	54	.547	„ 14,.....	66	.622
3 „	55	.555	„ 15,.....	75	.718
4 „	57	.561	„ 16,.....	76	.752
5 „	60	.568	„ 17,.....	61	.617
6 „	63	.577	„ 18,.....	62	.570
7 „	65	.582	„ 19,.....	51	.422
8 „	67	.589	„ 20,.....	35	.293
9 „	68	.593	„ 21,.....	33	.289
10 „	68	.591	„ 22,.....	34	.276
11 „	71	.603	„ 23,.....	49	.403
Midt.	70	.595	„ 24,.....	47	.392
			„ 25,.....	61	.499
			„ 26,.....	58	.481
			„ 27,.....	65	.522
			„ 28,.....	67	.592
			„ 29,.....	81	.702
			„ 30,.....	93	.814
			„ 31,.....	90	.815
Mean, ...	62	0.559	Mean, ...	62	0.559

TABLE V.

DURATION OF SUNSHINE.

Date.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	Sums.
1906.														
Oct. 1,.....	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	10.6
„ 2,.....	...	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	10.5
„ 3,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,.....	...	0.1	...	...	0.1	0.2	...	0.2	0.5	0.5	...	...	...	1.6
„ 5,.....	...	...	0.1	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	1.0	0.1	9.0
„ 6,.....	...	...	...	0.3	0.2	...	...	...	0.7	1.0	0.7	...	...	2.9
„ 7,.....	...	...	...	0.1	...	...	...	...	...	0.1	...	...	...	0.2
„ 8,.....	...	...	0.6	...	0.8	1.0	1.0	0.5	1.0	0.7	0.9	0.3	...	6.8
„ 9,.....	...	...	0.4	0.9	1.0	0.3	0.4	1.0	1.0	1.0	0.7	0.2	...	6.9
„ 10,.....	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	...	10.8
„ 11,.....	...	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	...	9.8
„ 12,.....	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	10.7
„ 13,.....	...	0.2	0.2	0.3	0.1	...	...	...	...	0.3	0.6	0.2	...	1.9
„ 14,.....	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	0.1	0.2	...	8.6
„ 15,.....	...	...	...	...	0.1	0.3	0.1	0.1	...	...	...	...	...	0.6
„ 16,.....	...	0.9	1.0	1.0	1.0	1.0	0.7	0.7	1.0	1.0	1.0	0.4	...	9.7
„ 17,.....	...	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	..	10.1
„ 18,.....	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	10.6
„ 19,.....	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	10.6
„ 20,.....	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	10.9
„ 21,.....	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	11.1
„ 22,.....	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	11.2
„ 23,.....	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	11.2
„ 24,.....	...	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	...	10.9
„ 25,.....	...	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	11.0
„ 26,.....	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	...	10.8
„ 27,.....	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	10.7
„ 28,.....	...	...	0.1	0.4	...	...	0.6	0.9	0.5	0.5	0.4	0.7	...	4.1
„ 29,.....	...	...	...	...	...	...	...	0.1	0.2	0.1	...	...	...	0.4
„ 30,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 31,.....	...	0.6	1·0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.7	0.3	...	9.2
Sums,.....	0.3	15.7	20.2	22.0	22.3	21.8	21.8	22.4	23.8	23.3	22.0	17.5	0.3	233.4

TABLE VI.

RAINFALL FOR THE MONTH OF OCTOBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Sums.	Duration. Hours.
Oct. 1,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 2,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 3,.....	...	...	...	...	...	...	0.080	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.080	1
„ 4,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 14,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 27,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,.....	...	...	...	...	...	...	...	...	...	0.045	...	...	...	...	...	0.005	...	...	0.010	0.010	0.030	0.025	0.030	0.020	0.175	4
„ 30,.....	0.075	0.150	0.140	0.160	0.070	0.060	0.100	0.110	0.055	0.030	0.020	0.015	...	0.025	0.040	0.005	0.005	...	...	...	...	...	...	...	1.060	12
„ 31,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...	0.005	...
Sums, ...	0.075	0.150	0.140	0.160	0.070	0.060	0.180	0.110	0.055	0.075	0.020	0.015	...	0.025	0.040	0.010	0.005	...	0.010	0.010	0.030	0.025	0.035	0.020	1.320	17

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF OCTOBER, 1906.

DATE.	1 a.		2 a.		3 a.		4 a.		5 a.		6 a.		7 a.		8 a.		9 a.		10 a.		11 a.		Noon.		1 p.		2 p.		3 p.		4 p.		5 p.		6 p.		7 p.		8 p.		9 p.		10 p.		11 p.		Midt.		VEL.		DIR.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Sums.	Means.	Means.
Oct., 1.	9	16	9	10	10	6	9	6	8	7	8	4	8	5	7	12	8	14	8	6	11	8	9	9	9	6	25	9	24	8	25	6	23	7	22	7	22	8	22	4	24	7	27	4	27	7	27	10	186	7.8	9
" 2,	27	11	25	11	26	13	25	12	24	12	26	11	25	11	24	9	25	10	28	13	25	8	25	12	25	11	24	8	24	10	24	8	23	7	23	5	24	6	25	4	25	11	31	3	28	4	32	5	215	9.0	25
" 3,	21	7	17	8	32	14	19	9	4	7	32	8	30	5	32	12	1	25	1	20	32	21	32	16	32	17	32	19	32	16	1	14	32	9	32	12	1	7	4	5	1	17	32	14	1	12	32	11	305	12.7	32
" 4,	1	13	1	17	1	18	1	18	1	14	1	14	1	12	1	16	1	14	3	11	32	10	4	7	32	6	32	6	31	9	32	9	32	13	32	9	32	6	32	7	1	8	32	11	32	12	1	13	273	11.4	1
" 5,	32	9	3	9	3	10	1	13	1	15	2	14	32	4	32	6	1	9	32	9	2	7	7	5	2	8	2	9	3	11	32	10	2	7	32	7	32	10	32	13	32	15	1	19	1	22	1	23	264	11.0	1
" 6,	1	25	1	23	1	22	1	24	1	19	1	17	1	20	1	27	1	26	32	21	32	21	32	18	32	20	32	19	32	21	1	19	1	17	1	19	1	17	1	15	1	21	1	19	1	23	1	22	495	20.6	1
" 7,	1	25	1	23	1	22	1	21	1	16	1	19	1	17	1	12	4	15	4	15	4	13	4	9	3	6	5	9	8	13	3	10	6	11	3	8	2	10	1	11	2	9	2	8	3	10	3	6	318	13.2	2
" 8,	4	6	1	10	1	10	3	2	3	2	3	5	3	8	3	12	6	14	8	12	6	12	7	12	10	12	11	11	11	10	9	15	10	16	8	15	7	12	7	9	6	7	6	4	3	2	...	0	218	9.1	7
" 9,	...	1	6	6	4	5	2	8	32	5	32	7	1	14	1	12	32	14	1	14	1	15	32	8	32	7	31	6	11	7	17	5	17	4	...	1	...	1	...	1	...	1	...	0	...	0	...	0	142	5.9	1
" 10,	16	2	2	10	2	8	1	2	3	9	2	6	32	2	1	13	32	10	32	7	12	7	10	11	11	7	12	5	22	3	11	10	10	6	10	2	24	2	...	0	...	0	...	0	...	0	...	0	122	5.1	5
" 11,	...	0	1	3	2	5	2	5	2	3	2	5	1	11	32	11	32	17	1	11	4	7	9	10	11	10	11	7	11	7	11	3	17	5	16	4	...	1	...	1	...	1	16	2	16	2	8	4	135	5.6	4
" 12,	...	0	...	0	...	0	...	1	...	1	4	3	2	8	2	4	7	3	2	4	9	11	9	10	8	14	9	17	9	18	9	20	11	15	8	13	8	13	8	12	8	18	8	16	8	16	7	16	233	9.7	8
" 13,	7	21	7	19	6	19	7	19	6	10	2	6	4	8	7	15	4	15	7	12	9	20	8	17	10	12	11	17	8	15	7	16	8	15	8	14	8	16	8	14	7	14	7	10	7	18	7	24	366	15.2	7
" 14,	6	17	6	14	5	13	4	10	5	10	5	10	5	10	7	12	6	13	7	18	9	19	10	20	10	24	10	24	8	18	7	19	7	14	4	10	9	8	7	6	5	6	7	8	8	7	7	8	318	13.2	7
" 15,	8	16	7	22	8	21	8	19	8	14	7	14	7	15	7	15	6	17	7	22	8	25	8	23	8	20	7	17	7	18	7	17	7	15	8	14	7	12	7	12	8	17	8	15	8	16	8	12	408	17.0	7
" 16,	7	8	7	12	8	13	7	10	8	13	6	9	7	10	9	16	9	13	9	14	10	15	10	8	9	7	9	4	6	8	26	8	24	6	24	3	24	3	24	3	...	1	...	0	...	1	15	2	187	7.8	8
" 17,	...	1	...	0	10	5	4	6	2	7	1	14	3	7	3	8	7	6	9	7	6	12	6	8	10	13	10	16	10	13	10	15	10	16	8	11	13	6	13	3	12	7	10	9	8	9	7	15	214	8.9	8
" 18,	7	18	7	15	7	10	2	11	1	14	1	14	1	20	32	21	32	17	4	13	6	15	4	11	6	7	8	7	10	9	10	16	9	18	8	15	8	14	7	15	8	15	7	12	7	15	7	15	337	14.0	5
" 19,	8	17	7	16	2	12	2	11	2	11	2	8	1	9	1	7	3	7	4	6	8	13	8	9	11	10	31	7	22	5	27	5	26	4	29	5	30	6	30	3	...	0	...	1	30	4	2	11	187	7.8	3
" 20,	32	17	32	14	1	7	1	8	22	5	24	9	32	25	1	22	32	13	2	12	1	17	30	9	30	13	32	16	30	16	31	13	31	12	30	8	30	9	30	7	31	8	30	9	32	12	32	16	297	12.4	31
" 21,	26	8	32	13	32	15	31	9	30	12	30	13	31	16	31	12	31	17	32	12	1	8	31	14	30	15	31	18	30	17	30	14	29	15	29	6	25	10	29	7	1	12	1	17	1	26	2	14	320	13.3	31
" 22,	28	7	32	8	32	11	32	12	1	12	1	22	1	20	2	18	2	22	1	18	32	17	31	11	1	7	32	5	4	10	1	9	31	5	32	3	32	3	32	3	32	7	2	12	2	15	1	17	274	11.4	1
" 23,	5	5	2	12	3	6	...	0	...	1	3	3	32	4	32	6	31	7	29	6	21	8	23	8	21	9	22	12	21	14	24	9	26	9	26	7	30	7	30	5	28	5	27	6	27	6	12	5	160	6.7	27
" 24,	3	13	3	13	1	12	1	9	1	10	2	12	3	6	1	5	32	3	7	5	24	8	24	9	21	10	21	15	23	13	21	10	15	5	15	5	15	4	15	4	15	2	10	5	10	6	11	2	186	7.7	31
" 25,	11	2	...	0	...	0	11	2	...	1	1	2	31	3	31	3	1	4	4	10	9	17	10	19	11	18	10	20	10	17	9	19	9	21	8	17	8	17	8	19	8	21	8	21	7	22	7	22	297	12.4	8
" 26,	7	28	5	22	6	23	5	24	5	21	5	22	7	28	8	30	7	32	8	26	8	34	8	29	8	25	9	23	10	23	8	25	8	21	8	24	8	22	7	18	8	21	8	22	7	19	7	18	580	24.2	7
" 27,	7	23	7	23	6	16	5	16	6	15	7	15	6	15	6	15	8	14	10	17	11	17	10	17	9	19	9	20	9	15	9	20	9	17	8	12	7	10	7	6	5	4	5	2	...	1	8	5	334	13.9	8
" 28,	6	11	7	14	4	6	...	1	29	2	20	2	25	2	25	4	24	6	23	7	25	9	23	9	23	10	23	8	24	5	9	9	9	12	8	14	10	5	...	1	11	2	...	1	...	1	...	1	142	5.9	7
" 29,	...	1	...	1	...	1	...	1	11	2	...	1	11	2	2	6	25	3	1	9	20	6	32	4	2	7	3	11	4	16	4	18	4	13	5	8	5	11	5	14	6	20	6	22	6	24	6	22	223	9.3	5
" 30,	6	23	6	23	6	25	6	27	8	26	7	27	7	29	7	27	7	29	7	25	6	30	6	26	7	28	7	21	6	27	7	23	7	21	10	19	10	22	10	19	9	16	8	15	7	15	8	12	555	23.1	7
" 31,	7	12	8	15	9	15	9	10	9	14	9	9	9	12	9	12	9	11	9	14	8	16	9	14	8	15	8	15	8	16	8	14	9	18	9	15	10	10	9	7	9	5	9	9	8	8	8	6	292	12.2	9
Sums,	...	363	...	336	...	363	...	326	...	310	...	325	...	358	...	400	...	420	...	396	...	446	...	392	...	393	...	401	...	408	...	408	...	374	...	312	...	288	...	248	...	298	...	296	...	335	...	337	8583	357.6	...
Means,	...	11.7	...	12.5	...	11.7	...	10.5	...	10.0	...	10.5	...	11.5	...	12.9	...	13.5	...	12.8	...	14.4	...	12.6	...	12.7	...	12.9	...	13.2	...	13.2	...	12.1	...	10.1	...	9.3	...	8.0	...	9.6	...	9.5	...	10.5	...	10.9	276.9	11.5	...

TABLE VIII.

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 a.			4 a.			7 a.			10 a.		
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction
1906.												
Oct. 1, ...	5	cum.	SE	2	cum.	SE	3	cum.	SE	4	sm-cum. / cum.	ESE / ..
„ 2, ...	6	c-str.	SSE	6	c-str. / cum.	SSE / WNW	7	c-str. / cum.	WNW	2	c-str. / cum.	...
„ 3, ...	9	cum.	NE	10	cum.	...	10	nim.	NE	10	cum-nim.	E
„ 4, ...	10	str-cum.	...	10	str-cum.	...	10	sm-cum. / cum.	E	10	sm-cum. / cum.	W / ESE
„ 5, ...	9	cum.	NE	10	cum.	NE	10	sm-cum. / cum.	W / NE	3	sm-cum.	...
„ 6, ...	4	cum.	ENE	10	cum.	ENE	10	str-cum.	ENE	10	sm-cum. / cum.	E / E
„ 7, ...	10	str-cum.	...	10	cum.	E	10	sm-cum. / cum.	SSE / E	10	sm-cum.	SSE
„ 8, ...	10	cum.	NE	10	cum.	E	10	sm-cum. / cum.	E	6	c-str. / sm-cum. / cum.	ENE
„ 9, ...	6	cum.	E	10	cum.	ENE	10	sm-cum. / cum.	NE	4	sm-cum.	NNE
„ 10, ...	10	str-cum.	...	4	cum.	NE	1	cum.	...	1	sm-cum.	...
„ 11, ...	6	sm-cum.	E	4	sm-cum.	NE	6	sm-cum.	NE	0	...	...
„ 12, ...	10	str-.cum	...	10	cum-nim.	...	1	cum.	...	0	...	...
„ 13, ...	0	...	...	2	sm-cum.	..	10	sm-cum. / cum.	SSE / ENE	9	sm-cum.	SSE
„ 14, ...	10	str-cum.	...	10	str-cum.	...	4	c-cum. / cum.	SW / E	1	c-cum.	...
„ 15, ...	0	...	...	10	cum-nim.	...	9	sm-cum. / cum.	S / ENE	9	sm-cum. / cum.	SSE / ENE
„ 16, ...	10	str-cum.	...	10	str-cum.	...	2	cum.	...	3	sm-cum. / cum.	S / ..
„ 17, ...	0	...	...	0	...	...	8	sm-cum.	S	0	...	...
„ 18, ...	0	...	...	2	cum.	E	3	sm-cum.	E	0	...	...
„ 19, ...	3	cum.	E	2	cum.	NE	0	...	...	0	...	...
„ 20, ...	0	...	...	0	...	...	1	c-str.	...	1	c-str.	...
„ 21, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 22, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 23, ...	10	str-cum.	...	3	cum.	NE	0	...	...	0	...	...
„ 24, ...	6	cum.	E	0	...	...	0	...	...	0	...	...
„ 25, ...	10	str-cum.	...	10	str-cum.	..	1	sm-cum.	...	0	...	...
„ 26, ...	8	cum.	E	10	str-cum.	...	0	...	...	0	...	...
„ 27, ...	2	cum.	E	1	cum.	E	0	...	...	0	...	...
„ 28, ...	2	cum.	ESE	0	...	...	10	str-cum.	...	10	cum.	ESE
„ 29, ...	0	...	...	1	sm-cum.	...	10	str-cum.	E	10	nim.	NNE
„ 30, ...	10	nim.	E	10	nim.	E	10	nim.	E	10	nim.	ESE
„ 31, ...	10	cum.	E	3	cum.	E	3	cum.	SSE	4	c-str. / cum	SE
Means,...	5.7	...	...	5.5	...	...	5.1	...	...	3.8	...	...

TABLE VIII,—*Continued.*

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 p.			4 p.			7 p.			10 p.			Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
1906.													
Oct. 1,...	8	cum.	N	4	sm-cum. / cum.	...	1	cum.	...	2	c-str.	...	3.6
„ 2,...	6	cum.	NE	5	cum.	NNW	2	cum.	...	8	cum. / cum.	SSE / N	5.2
„ 3,...	10	str-cum.	E	10	str-cum.	E	10	str-cum.	E	10	str-cum.	ENE	9.9
„ 4,...	9	sm-cum.	W	9	sm-cum.	W	10	str-cum.	E	10	str-cum.	E	9.8
„ 5,...	2	sm-cum. / cum.	N	2	sm-cum. / cum.	...	1	cum.	...	2	c-str. / cum.	ENE	4.9
„ 6,...	10	cum.	NE	6	c-str. / cum. / cum.	.. NE / E	10	cum.	ENE	10	str-cum.	ENE	8.7
„ 7,...	10	sm-cum.	...	10	sm-cum. / cum.	ENE	9	sm-cum. / cum.	SE / E	9	cum.	ENE	9.8
„ 8,...	9	c-str. / sm-cum.	...	9	c-str.	SSW	3	sm-cum.	...	2	cum.	NE	7.4
„ 9,...	2	cum.	NNE	5	cum.	N	0	...	...	2	cum.	...	4.9
„ 10,...	2	cum.	NE	1	cum.	NNE	0	...	...	5	cum.	...	3.0
„ 11,...	0	...	...	1	cum.	...	0	...	...	0	...	...	2.1
„ 12,...	0	...	...	0	...	...	0	...	...	0	...	...	2.6
„ 13,...	10	sm-cum.	SSE	9	sm-cum.	SE	4	sm-cum.	SE	1	cum.	...	5.6
„ 14,...	5	sm-cum.	SE	9	sm-cum.	SE	7	sm-cum.	SE	10	cum-nim.	E	7.0
„ 15,...	10	sm-cum. / cum-nim.	ENE	10	str-cum.	E	10	str-cum.	ENE	6	cum.	E	8.0
„ 16,...	10	sm-cum.	...	3	sm-cum.	S	0	...	...	0	...	...	4.7
„ 17,...	0	...	...	1	c-cum.	...	0	...	...	0	...	...	1.1
„ 18,...	1	cum.	...	0	...	...	0	...	...	2	cum.	E	1.0
„ 19,...	0	...	...	0	...	...	0	...	...	0	...	...	0.6
„ 20,...	2	c-str.	SW	1	c-str.	...	0	...	...	0	...	...	0.6
„ 21,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 22,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 23,...	0	...	...	0	...	...	0	...	...	0	...	...	1.6
„ 24,...	0	...	...	0	...	...	0	...	...	1	sm-cum.	SSW	0.9
„ 25,...	0	...	...	1	c-cum.	...	1	cum.	ESE	5	cum.	E	3.5
„ 26,...	0	...	...	0	...	...	1	cum.	E	2	cum.	E	2.6
„ 27,...	0	...	...	0	...	...	0	...	...	1	cum.	E	0.5
„ 28,...	9	sm-cum.	SE	6	fc-cum. / sm-cum.	E	1	sm-cum.	ESE	1	c-cum.	NE	4.9
„ 29,...	10	cum.	ENE	10	nim.	ENE	10	nim.	ENE	10	nim.	E	7.6
„ 30,...	10	nim.	ESE	10	nim.	ESE	9	cum.	ESE	6	cum. / cum.	S / SE	9.4
„ 31,...	7	cum.	SE	6	cum.	S	10	cum.	ESE	10	cum.	SE	6.6
Means,...	4.6	...	...	4.1	...	...	3.2	...	...	3.7	...	...	4.5

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF OCTOBER, 1906.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	5.2	7.6	0.3	0.9	+ 4.9	+ 6.7	E 36° N
2 „	5.5	7.7	0.3	0.4	6.2	7.3	E 40° N
3 „	7.1	6.5	0.2	0.4	6.9	6.1	E 48° N
4 „	6.5	5.5	0.4	0.6	6.1	4.8	E 52° N
5 „	5.8	5.3	0.2	0.7	5.6	4.5	E 51° N
6 „	7.1	4.8	0.1	0.8	7.0	4.0	E 61° N
7 „	7.8	5.3	0.1	0.6	7.7	4.7	E 59° N
8 „	8.1	6.3	0.2	0.5	7.9	5.8	E 54° N
9 „	8.3	6.8	0.2	0.7	8.2	6.1	E 53° N
10 „	6.6	7.6	0.5	0.6	6.2	7.0	E 41° N
11 „	5.2	9.2	1.3	1.2	3.8	8.0	E 26° N
Noon.	3.7	8.3	1.4	1.5	2.4	6.8	E 19° N
1 p.	3.6	7.8	2.2	1.5	1.4	6.3	E 12° N
2 „	4.1	7.4	2.4	1.7	1.7	5.6	E 17° N
3 „	3.9	7.7	1.9	2.5	2.0	5.2	E 21° N
4 „	4.2	8.5	1.5	1.6	2.6	6.9	E 21° N
5 „	3.3	7.9	1.8	1.5	1.5	6.5	E 13° N
6 „	2.8	6.7	0.8	0.9	2.0	5.7	E 19° N
7 „	2.8	5.8	0.9	1.2	1.9	4.6	E 22° N
8 „	3.1	5.2	0.5	0.7	2.5	4.5	E 30° N
9 „	3.9	5.8	0.4	0.8	3.5	5.0	E 35° N
10 „	4.2	6.0	0.3	0.4	3.9	5.6	E 35° N
11 „	5.5	6.5	0.1	0.5	5.4	6.0	E 42° N
Midt.	5.6	6.7	0.2	0.3	+ 5.4	+ 6.5	E 40° N
Means, ...	5.2	6.8	0.8	0.9	+ 4.45	+ 5.84	E 37° N

PHENOMENA :—

Lunar halo :—on the 1st and 2nd.

Lunar corona :—on the 28th.

Fog :—on the 29th.

Slight fog :—on the 10th.

Haze :—on the 9th, 10th and 17th.

Unusual Visibility :—on the 3rd, 5th, 21st and 22nd.

Dew :—on the 1st, 2nd, 9th, 10th, 11th, 16th and 24th.

Thunderstorms :—on the 2nd, 7.25p.,—9.20p., in NW, nearest at 8.10p., (4").

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF NOVEMBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.
Nov. 1,...	29.773	29.760	29.751	29.753	29.765	29.790	29.815	29.839	29.855	29.853	29.841	29.811	29.785	29.763	29.753	29.751	29.753	29.763	29.783	29.799	29.819	29.834	29.831	29.830	29.795
„ 2,...	.827	.826	.821	.823	.835	.851	.866	.876	.893	.892	.877	.844	.805	.781	.776	.775	.788	.808	.847	.888	.912	.932	.928	.928	.850
„ 3,...	.929	.940	.941	.952	.964	.981	.992	30.006	30.021	30.008	.987	.962	.920	.882	.884	.888	.892	.896	.920	.940	.950	.954	.953	.946	.946
„ 4,...	.932	.926	.924	.920	.934	.942	.962	29.978	29.991	29 978	.960	.941	.906	.880	.880	.881	.890	.907	.922	.939	.948	.956	.952	.952	.933
„ 5,...	.944	.938	.938	.943	.962	.982	30.008	30.016	30.018	30.010	30.004	.974	.941	.918	.917	.918	.934	.950	.964	.970	.973	.984	.988	.986	.966
„ 6,...	.974	.959	.956	.968	.976	.994	.012	.020	.024	.018	.004	.983	.949	.927	.909	.911	.925	.932	.941	.952	.953	.957	.958	.957	.965
„ 7,...	.953	.947	.942	.941	.941	.957	29.959	29.965	29.969	29.968	29.946	.915	.881	.850	.843	.845	.859	.863	.884	.902	.917	.922	.917	.913	.917
„ 8,...	.904	.897	.885	.881	.887	.909	.925	.932	.937	.927	.906	.880	.846	.836	.832	.843	.848	.854	.872	.884	.896	.896	.894	.886	.886
„ 9,...	.875	.861	.852	.854	.866	.893	.912	.930	.946	.946	.933	.914	.882	.862	.862	.863	.874	.894	.918	.936	.941	.946	.948	.942	.902
„ 10,...	.932	.920	.923	.924	.940	.952	.963	.978	.999	.996	.976	.953	.924	.899	.888	.884	.888	.902	.932	.947	.961	.979	.966	.976	.942
„ 11,...	.955	.938	.930	.920	.914	.929	.941	.954	.960	.956	.926	.897	.872	.846	.837	.846	.862	.873	.889	.900	.908	.913	.914	.900	.908
„ 12,...	.894	.880	.880	.883	.892	.906	.924	.934	.946	.936	.910	.881	.857	.836	.827	.831	.849	.863	.874	.885	.891	.899	.897	.891	.886
„ 13,...	.891	.888	.889	.893	.897	.929	.954	.973	.984	.989	.974	.949	.921	.907	.891	.899	.907	.913	.927	.941	.951	.955	.953	.953	.939
„ 14,...	.965	.964	.965	.959	.968	.987	.997	30.015	30.019	30.007	.984	.954	.914	.891	.879	.884	.896	.902	.921	.939	.950	.955	.962	.948	.951
„ 15,...	.942	.926	.916	.913	.920	.932	.950	29.968	29.981	29.978	.958	.928	.896	.875	.860	.861	.872	.880	.894	.910	.921	.928	.926	.916	.919
„ 16,...	.906	.904	.904	.903	.912	.926	.952	.966	.991	.994	.988	.961	.941	.925	.923	.929	.941	.959	.978	.997	30.007	30.011	30.015	30.001	.955
„ 17,...	.997	.993	.983	.979	.983	30.001	30.019	30.029	30.037	30 070	30.059	30.035	.999	.981	.971	.973	.979	.991	30.007	30.020	.029	.031	.029	.021	30.011
„ 18,...	30.011	30.000	.985	.985	.991	.003	.019	.031	.047	.046	.035	.017	.987	.974	.955	.957	.961	.969	29.983	.011	.034	.042	.047	.053	.006
„ 19,...	.043	.041	30.043	30.042	30.053	.063	.100	.117	.131	.131	.113	.097	30.077	30.069	30.071	30.089	30 107	30.131	30.157	.190	.199	.217	.221	.227	.114
„ 20,...	.225	.219	.211	.211	.203	.213	.255	.254	.281	.277	.255	.228	.194	.165	.154	.154	.167	.172	.190	.206	.204	.204	.200	.186	.211
„ 21,...	.178	.164	.162	.160	.154	.160	.160	.184	.190	.194	.162	.156	.127	.104	.096	.104	.118	.131	.146	.158	.163	.174	.170	.163	.153
„ 22,...	.162	.154	.150	.140	.140	.149	.170	.180	.184	.183	.162	.143	.110	.084	.072	.066	.076	.082	.098	.110	.121	.124	.128	.114	.129
„ 23,...	.114	.113	.104	.100	.108	.126	.133	.142	.150	.140	.123	.096	.072	.064	.048	.046	.045	.055	.074	.098	.100	.094	.083	.073	.096
„ 24,...	.060	.046	.042	.052	.068	.074	.090	.104	.120	.120	.098	.072	.044	.018	.012	.018	.032	.046	.062	.076	.078	.075	.072	.066	.064
„ 25,..	.066	.062	.064	.065	.070	.082	.092	.107	.118	.110	.096	.064	.035	.023	.018	.022	.027	.042	.061	.092	.110	.116	.116	.102	.073
„ 26,...	.100	.096	.092	.096	.102	.126	.147	.165	.179	.182	.163	.140	.104	.080	.074	.081	.092	.104	.134	.160	.180	.181	.182	.180	.131
„ 27,...	.172	.148	.139	.128	.128	.137	.164	.178	.180	.174	.148	.118	.089	.070	.062	.063	.084	.093	.118	.134	.148	.154	.148	.144	.130
„ 28,...	.141	.128	.120	.118	.120	.120	.131	.144	.156	.156	.134	.107	.073	.055	.041	.041	.049	.057	.075	.083	.096	.097	.091	.080	.101
„ 29,...	.072	.063	.051	.053	.058	.063	.083	.103	.123	.134	.119	.091	.056	.037	.034	.035	.051	.051	.031	.103	.109	.121	.115	.103	.080
„ 30,...	.099	.088	.091	.091	.097	113	.133	.148	.169	.170	.143	.125	.099	.081	.061	.065	.066	.087	.099	.113	.121	.121	.105	.095	.108
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,.....	30.001	29.993	29.988	29.988	29.995	30.011	30.028	30.042	30.054	30.051	30.033	30.008	29.977	29.956	29.948	29 951	29.961	29.973	29.992	30.010	30.020	30.026	30.024	30.018	30.002

TABLE II.

TEMPERATURE, FOR THE MONTH OF NOVEMBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Max.	Min.
Nov. 1,	74.6	74.6	74.6	74.5	74.1	73.9	74.2	74.4	75.9	77.0	76.9	77.7	78.1	77.9	77.2	76.7	75.7	75.1	75.1	75.0	74.7	74.5	74.5	74.1	75.5	78.5	73.5
„ 2,	73.7	73.5	73.4	73.3	73.2	73.1	73.4	74.9	76.2	78.3	80.4	81.2	81.1	82.0	80.8	80.1	77.2	76.9	75.6	75.2	72.9	71.7	71.0	70.1	75.8	82.9	70.0
„ 3,	68.9	66.2	68.0	65.7	66.5	65.7	65.4	66.6	67.9	70.5	70.9	72.1	70.9	72.7	72.8	72.4	69.7	67.6	66.8	67.1	66.6	66.8	67.0	66.4	68.4	73.2	64.3
„ 4,	65.6	65.1	63.6	63.5	62.9	62.4	63.0	64.1	65.8	70.9	70.8	70.9	73.3	73.4	72.9	72.2	70.9	70.0	69.9	68.0	67.8	68.6	67.5	67.5	67.9	73.6	62.0
„ 5,	66.4	64.4	63.8	63.6	63.2	62.5	63.6	64.9	66.0	69.7	70.7	71.9	71.9	72.4	70.9	70.0	68.7	68.0	68.1	66.7	65.1	63.9	62.7	62.2	66.7	73.3	62.2
„ 6,	61.5	60.9	60.7	60.5	60.6	59.5	61.8	63.8	64.9	68.8	70.8	71.9	73.4	72.4	72.7	70.9	69.5	68.9	68.7	68.6	66.9	66.6	66.2	65.5	65.5	74.2	59.0
„ 7,	65.2	64.6	64.5	65.1	65.0	65.2	65.7	67.4	69.1	70.0	72.1	72.4	73.9	73.2	73.0	72.9	71.8	71.6	70.8	70.9	71.0	70.1	68.7	68.2	69.3	74.4	64.0
„ 8,	67.2	66.1	66.1	64.4	64.2	64.9	63.0	63.7	65.0	66.8	67.4	67.1	68.4	68.5	67.1	67.2	66.4	67.6	68.0	67.9	68.0	67.7	65.6	64.6	66.4	69.5	63.0
„ 9,	63.7	62.7	63.6	63.8	63.6	63.3	63.7	63.5	63.9	64.7	66.4	66.7	69.0	70.1	69.9	68.4	67.9	67.0	63.9	66.4	65.9	65.8	65.6	65.2	65.7	70.5	62.5
„ 10,	64.6	65.2	63.8	63.9	64.2	64.4	63.9	64.7	65.2	67.8	68.9	69.0	68.4	69.2	70.0	69.6	63.5	68.1	67.6	64.9	64.1	63.1	63.8	63.5	66.1	70.6	62.5
„ 11,	63.8	62.4	62.2	62.1	61.8	62.5	63.3	65.3	65.9	68.9	70.2	71.8	74.7	73.2	70.9	70.7	69.7	67.8	67.1	66.1	66.0	65.9	65.6	66.6	66.9	75.0	59.7
„ 12,	64.3	63.3	62.9	62.1	62.2	63.1	63.0	64.8	67.4	69.9	72.6	73.4	74.1	75.7	74.4	73.7	71.3	69.3	67.9	68.2	67.1	67.0	65.8	65.5	67.9	76.9	61.9
„ 13,	65.4	65.1	65.7	66.2	66.1	64.0	64.2	67.7	69.3	71.0	73.7	74.7	74.0	76.4	75.9	73.9	71.0	69.1	63.6	67.7	67.7	67.8	68.4	67.7	69.3	77.4	62.8
„ 14,	67.1	64.8	64.3	63.2	62.9	63.0	62.9	65.1	67.8	71.0	72.5	73.9	74.4	73.9	74.4	73.7	71.8	67.8	67.4	67.0	66.8	69.5	67.8	66.7	68.3	74.7	61.4
„ 15,	65.7	64.7	65.1	64.3	64.5	64.3	64.1	65.4	67.9	70.2	72.0	73.7	73.8	74.1	76.4	74.4	70.7	69.9	69.2	69.5	67.7	68.7	69.7	69.7	69.0	76.6	62.2
„ 16,	69.5	68.9	68.3	68.1	66.1	66.1	67.0	68.5	71.1	72.6	72.9	73.3	74.2	73.9	73.7	72.7	71.9	71.7	71.7	71.3	68.9	68.4	68.0	67.5	70.3	74.9	65.9
„ 17,	67.1	66.8	66.3	65.9	65.2	63.6	66.7	67.9	69.6	70.9	71.8	71.9	73.3	71.0	71.1	69.9	68.4	68.6	67.9	67.8	68.0	67.6	66.9	66.8	68.4	74.3	62.8
„ 18,	67.0	66.9	66.8	66.5	66.5	66.3	66.7	67.3	68.2	68.4	68.7	68.6	67.4	67.4	67.1	66.7	65.9	66.0	66.4	66.8	66.9	66.7	66.6	66.2	67.0	70.0	65.2
„ 19,	65.9	65.4	66.0	65.2	65.6	64.4	64.9	65.9	67.9	68.7	71.6	71.9	72.3	74.0	73.0	71.7	69.9	68.7	67.0	64.9	62.4	60.8	59.8	59.2	67.0	74.6	59.2
„ 20,	59.1	58.4	57.6	57.6	57.8	56.5	55.9	56.2	59.1	64.7	65.9	67.3	68.6	69.4	68.1	66.9	65.7	63.9	63.0	62.7	62.9	61.7	61.5	61.6	62.2	69.5	55.3
„ 21,	62.3	68.2	62.5	62.1	61.8	59.4	59.9	61.1	62.1	63.9	63.9	64.9	65.2	65.0	66.8	65.6	65.4	64.9	64.1	64.6	64.6	64.5	64.0	63.7	63.6	67.3	59.0
„ 22,	63.4	63.1	62.8	62.9	62.8	62.5	62.4	64.1	65.9	68.7	69.9	68.6	68.1	67.9	67.2	66.4	65.1	65.4	65.7	65.9	66.0	66.1	66.0	65.9	65.5	70.6	61.9
„ 23,	65.8	65.7	66.8	66.6	65.9	64.8	64.7	67.4	67.9	69.7	71.2	70.8	69.3	68.2	68.0	67.7	66.5	65.1	66.4	66.6	66.9	66.9	67.0	66.4	67.2	72.6	63.9
„ 24,	66.2	66.0	66.0	65.2	64.5	64.9	65.7	67.9	70.0	72.8	74.6	75.6	73.9	73.4	72.9	70.7	68.9	68.1	67.6	67.6	67.7	67.7	67.6	67.9	68.9	75.9	64.0
„ 25,	67.5	67.2	67.0	66.4	66.6	64.9	67.5	70.2	73.0	74.3	74.9	76.1	73.6	72.5	70.1	68.9	68.0	67.9	67.5	67.1	67.1	67.1	66.7	66.4	69.1	76.5	64.7
„ 26,	66.2	66.0	65.7	65.9	64.2	63.6	62.9	63.9	66.9	69.3	70.7	73.2	71.9	71.1	72.2	71.2	68.1	67.9	66.8	66.0	65.6	63.7	63.1	62.3	67.0	73.5	62.3
„ 27,	60.4	59.1	58.8	57.6	57.5	56.9	56.9	61.4	62.8	65.0	67.0	67.4	70.3	68.9	68.4	68.4	65.9	64.0	63.9	63.1	61.7	61.2	59.4	60.7	62.8	70.8	56.0
„ 28,	60.5	59.6	59.5	58.0	58.0	59.3	59.9	65.4	65.7	66.0	68.9	67.7	66.5	65.9	64.4	64.4	62.9	62.9	61.9	61.8	61.9	61.0	60.7	61.2	62.7	69.3	57.1
„ 29,	61.3	61.3	61.2	61.8	61.2	62.4	62.7	64.8	65.9	66.4	63.9	70.0	70.9	69.8	70.6	68.2	67.0	66.8	66.0	64.1	63.1	62.8	64.0	63.5	65.2	72.0	61.2
„ 30,	63.5	64.9	63.7	62.5	62.4	63.9	64.7	65.4	69.3	67.9	70.0	68.9	68.8	68.6	67.4	66.8	65.1	64.9	65.0	64.9	65.0	65.0	65.6	65.5	65.8	70.3	61.9
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,	65.4	64.9	64.7	64.3	64.0	63.8	64.1	65.8	67.5	69.5	70.9	71.5	71.8	71.7	71.3	70.5	68.9	68.1	67.6	67.1	66.6	66.3	65.9	65.6	67.4	73.4	62.4

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF NOVEMBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Solar Max.
Nov. 1, ...	73.5	73.5	73.3	72.9	72.6	72.2	72.3	72 0	72.3	72.7	71.9	72.6	73 0	72.5	72.0	72.6	71.6	72.0	72.1	72.2	7.23	72.1	72.0	71.6	72.4	133.8
„ 2, ...	71.4	70.9	70.7	70.5	70.5	70.6	70.7	71.9	72.0	73.4	72.9	74.3	73.9	74.9	74.2	74.2	73.4	73.3	72.6	72.4	71.0	69.9	69.0	66.4	71.9	127.2
„ 3, ...	64.5	62.5	62.1	60.9	60.7	60.4	60.3	61.1	61.3	63.0	62.9	63.4	63.1	63.4	63.3	62.9	61.7	61.0	60.1	59.6	59.2	59.2	61.0	60.0	61.6	131.3
„ 4.	59.6	58.3	57.6	57.1	56.8	56.8	56.8	56.7	57.8	60.6	61.0	60.7	62.6	61.9	61.4	60.2	61.8	60.1	59.7	59.3	59.2	57.8	57.8	57.3	59.1	128.5
„ 5, ...	56.9	56.5	55.9	55.5	54.8	54.3	55.0	56.3	56.8	59.4	59.1	58.5	57.9	58.9	59.4	58.1	58.0	57.0	56.2	54.7	54.5	54.0	55.2	55.0	56.6	123.8
„ 6, ...	54.8	54.4	54.3	54.2	54.1	53.0	53.3	54 9	55.9	59.7	60.0	60.4	61.0	60.7	61.3	59.9	58.5	58.6	58.1	58.3	57.7	57 1	56.8	56.7	57.2	130.4
„ 7, ...	56.8	57.4	57.4	58.0	57.3	57.9	57.9	59.1	59.9	60.4	62.3	61.3	64.1	62 2	62.8	62.6	61.7	61.6	61.8	61.6	61.6	61.6	62.0	61.0	60.4	122.6
„ 8, ...	61.6	61.1	60.7	60.2	60.2	62.0	60.9	61.2	62.0	62.4	62.8	62.7	63.1	63.0	64.5	63.2	62.9	62.6	62.2	62.1	62.1	62.0	62.4	61.7	62.1	87.6
„ 9, ...	60.8	60.5	61.2	60.8	59.9	59.7	59.9	59.9	60.3	60.4	61.3	61 8	62.0	62.5	62.1	61.2	60.2	60.3	59.8	59.4	58.9	58.8	59.9	59.4	60.5	97.9
„ 10, ...	59.5	59.0	58.5	58.4	58.7	58.4	57.8	57.9	58.2	60.5	60 9	61.0	60.7	60.7	62.2	60.5	59.5	59.8	58.7	56.9	56.0	55.3	55.6	55.9	58.8	94.3
„ 11, ...	55.9	56.0	56.1	56.8	56.2	55.8	56.4	56.9	57.9	58.7	58.4	59.4	61.1	60.1	58.0	57.1	56.7	56.2	56.3	55.6	56.2	56.1	57.0	56.1	57.1	137.5
„ 12, ...	55.9	55.6	55.5	55.1	54.9	54.8	55.0	56.1	57.1	57.9	58.9	59.6	60.2	62.8	62.9	62.4	59.9	60.5	58.9	59.4	59.2	58.1	56.2	55.6	58.0	124.3
„ 13, ...	55.6	55.6	55.6	55.5	53.8	53.9	55.2	57.0	58.0	57.5	58.5	58.5	59.0	60.9	60.9	61.8	59.9	58.2	59.2	59.2	57.3	54.8	55.3	55.3	57.4	124.1
„ 14, ...	55.3	55.4	56.1	55 5	54.3	53.4	52.9	55.0	56.0	57.1	57.5	58.1	58.3	56.3	56.9	56.5	59.9	59.1	58.1	56.7	56.9	54.6	54.6	54.4	56.2	124.6
„ 15, ...	53.9	53.6	53.6	53.5	53.6	52.6	53.0	53.4	54 7	55.8	57.7	58.9	58.3	58.1	58.9	59.5	60.1	60.5	61.0	61.1	60.6	59.2	56.7	56.3	56.9	120.6
„ 16, ...	55.7	56.0	55.3	55.1	55.7	55.2	55.0	57.7	58.9	59.4	59.7	59.9	61.9	61.7	61.9	59.9	60.9	60.1	59.2	59.6	64.9	64.6	64.6	64.5	59.5	101.2
„ 17, ...	64.4	64.1	63 7	59.9	59.4	59.7	59.2	60.7	60.3	60.7	61.8	62.7	64.9	64.7	64.6	64.3	63.1	63.3	63.3	63.2	63.1	63.2	63.2	63.1	62.5	122.8
„ 18, ...	63.0	63.0	63.0	62.4	62.0	61.9	61.2	61.9	62.2	61.6	60.9	60.9	61.0	61.1	60.9	60.7	60.2	60.1	61.2	61.2	61.9	61.3	61.2	61.4	61.5	118.5
„ 19.	61.6	61 6	61.4	61.1	60 9	60.5	61.0	60.1	60.9	60.9	62.2	62.2	60.3	61.2	59.9	58.9	57.3	56.6	55.2	54.0	52.8	51.7	51.7	50.9	58.5	122.3
„ 20, ...	50.4	50.0	49.6	49.3	48.9	48.5	47.9	48.4	50.0	53.0	53.9	53.9	54.7	54.7	54.2	53.7	53 6	52.3	52.1	53.9	53.2	54.2	54.9	55.4	52.1	120.2
„ 21, ...	56.1	55.8	55.4	54.9	54.1	53.8	55.3	53.0	54.0	55.1	56.9	55.9	56.0	55.9	57.9	58.1	59.1	59.1	59.2	60.1	6 .6	60.2	59.5	59.1	56.9	106.9
„ 22, ...	59.0	59 0	58.4	58.7	58.6	58.6	57.7	58.1	58.9	58.9	59.1	6 .4	6 .0	60.3	59.9	59.9	60.0	60.6	60 8	61.7	62.1	62.4	62.5	62.4	59.9	117.0
„ 23, ...	62.1	62.0	61.9	61.3	60.6	60 3	60.2	60 6	61.1	62.4	63.0	62.7	62.0	61.2	62.7	61.8	62.1	62.2	62.4	62.8	63.1	62.7	62.9	62.8	62.0	118.0
„ 24, ...	62.6	62.5	62.1	61.6	61.2	60.9	60.9	61.7	62 0	62.9	63.7	64.6	64.0	63.9	63.9	63.6	63.9	64.0	64.1	64.1	64.2	64.2	64.3	64.3	63.1	122.3
„ 25, ...	64.0	63.9	63.9	63.6	63.6	62.6	62.6	63.3	63.9	64.7	64.1	64.9	63.1	63.2	62.9	63.0	63.0	63.6	62.9	63.2	63.3	63.1	62.3	62.1	63.4	121.9
„ 26, ...	62.0	61.9	61.6	61.2	59.3	58.4	57.9	58.0	59.9	60.9	61.2	62.9	62.0	61.9	63.0	63.4	63.1	64.1	61.6	61.4	6 .1	54.9	54.9	53.8	60.4	119.2
„ 27, ...	53 4	52.8	52.2	51.4	51.1	50.6	50.0	52.4	54.0	55.0	55.6	56.6	58.0	57.0	57.2	56.9	55.1	55.1	54.1	53.6	52.2	52.3	52.5	53.8	53.9	115.4
„ 28, ...	53.8	53.2	52.5	52.7	53.4	53.7	54.9	57.9	57.9	57.5	57.9	58.1	58.0	58.7	57.8	57.9	57.7	58.0	57.7	57.7	57 2	57.1	57.8	57.8	56.5	115.7
„ 29, ...	57.6	57.7	57.7	57.7	57.2	56.7	56.2	56.8	56.4	57.1	58.6	57.6	58.1	59.3	59.0	60.0	57.6	57 7	59.1	6 .0	58.1	57.7	59.1	59.6	58.0	120 2
„ 30, ...	60.4	60.8	60.5	59.4	59.3	59.8	59.9	60.3	61.0	60.4	61.5	60.2	60.0	60 6	60.3	60.9	59.9	60.0	60.7	60.9	60.9	61.0	61.0	61.0	60.4	123.0
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means, ...	59.4	59 2	58.9	58.5	58.1	57.9	57.9	58.7	59.4	60 3	60.9	61.2	61.4	61.5	61.6	61.2	60.7	60.6	60.3	60.2	60.0	59.4	59.5	59.2	59.8	119.1

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF NOVEMBER, 1906.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1906.		
1 a.	68	0.432	Nov., 1,.....	86	0.755
2 „	69	.433	„ 2,.....	82	.731
3 „	69	.426	„ 3,.....	66	.459
4 „	69	.419	„ 4,.....	57	.386
5 „	68	.411	„ 5,.....	49	.326
6 „	68	.408	„ 6,.....	53	.346
7 „	67	.403	„ 7,.....	57	.408
8 „	63	.405	„ 8,.....	77	.502
9 „	60	.405	„ 9,.....	72	.459
10 „	55	.406	„ 10,.....	63	.400
11 „	53	.407	„ 11,.....	51	.338
Noon.	53	.409	„ 12,.....	51	.352
1 p.	53	.411	„ 13,.....	44	.315
2 „	53	.416	„ 14,.....	42	.293
3 „	55	.424	„ 15,.....	43	.304
4 „	56	.422	„ 16,.....	49	.366
5 „	60	.427	„ 17,.....	70	.488
6 „	63	.434	„ 18,.....	71	.474
7 „	63	.431	„ 19,.....	57	.379
8 „	65	.435	„ 20,.....	46	.257
9 „	66	.436	„ 21,.....	64	.376
10 „	64	.421	„ 22,.....	70	.443
11 „	66	.429	„ 23,.....	73	.488
Midt.	66	.424	„ 24,.....	71	.502
			„ 25,.....	72	.509
			„ 26,.....	66	.439
			„ 27,.....	52	.300
			„ 28,.....	66	.376
			„ 29,.....	62	.388
			„ 30,.....	71	.455
Mean, ...	62	0.420	Mean, ...	62	0.420

TABLE V.

DURATION OF SUNSHINE.

Date.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	Sums.
1906.														
Nov. 1,.....	...	...	...	0.7	0.4	0.4	0.2	0.5	1.0	0.9	1.0	0.8	...	5.9
„ 2,.....	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	10.3
„ 3,.....	...	...	...	...	0.8	1.0	1.0	0.8	1.0	1.0	0.9	...	...	6.5
„ 4,.....	...	...	...	0.2	1.0	0.7	1.0	1.0	1.0	1.0	1.0	0.6	...	7.5
„ 5,.....	...	0.6	0.6	0.9	0.6	1.0	0.9	0.9	0.6	...	...	...	...	6.1
„ 6, ...	...	...	0.9	1.0	1.0	0.9	0.5	0.2	0.4	1.0	1.0	0.6	...	7.5
„ 7,.....	...	...	...	...	...	...	...	0.1	0.1	...	...	...	...	0.2
„ 8,.....	...	...	...	...	...	...	...	...	..	...	...	...	...	...
„ 9,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,.....	...	...	...	...	...	...	...	...	...	0.1	0.2	...	...	0.3
„ 11,.....	...	0.9	1.0	1.0	1.0	0.9	0.9	1.0	1.0	0.9	0.8	...	...	9.4
„ 12,.....	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	10.6
„ 13,.....	...	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	10.8
„ 14,.....	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	10.6
„ 15,.....	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	10.7
„ 16,.....	...	...	0.1	0.1	...	...	...	...	...	...	...	...	...	0.2
„ 17,.....	...	...	...	...	...	...	...	0.6	1.0	1.0	0.2	...	..	2.8
„ 18,.....	...	0.5	1.0	1.0	1.0	1.0	0.7	...	0.3	0.7	1.0	0.5	...	7.7
„ 19,.....	...	...	...	0.4	1.0	1.0	0.8	1.0	1.0	1.0	1.0	0.6	...	7.8
„ 20,.....	...	0.3	0.7	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	9.2
„ 21,.....	...	...	...	...	...	...	0.1	...	...	...	...	...	...	0.1
„ 22,.....	...	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	10.4
„ 23,.....	...	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	9.9
„ 24,.....	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	10.3
„ 25,.....	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	10.2
„ 26,.....	...	...	0.1	1.0	1.0	1.0	1.0	1.0	0.8	1.0	1.0	0.7	...	8.6
„ 27,.....	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	10.4
„ 28,.....	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	9.9
„ 29,.....	...	0.4	0.3	...	0.1	0.2	0.8	0.2	0.3	...	...	...	...	2.3
„ 30,.....	...	0.2	0.9	1.0	0.8	1.0	0.9	1.0	0.8	0.4	0.9	0.3	...	8.2
Sums,.....	...	10.4	16.6	18.9	20.7	21.1	20.8	20.3	21.3	21.0	21.0	12.3	...	204.4

TABLE VI.

RAINFALL FOR THE MONTH OF NOVEMBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Sums.	Duration. Hours.
Nov. 1,.....	...	...	...	...	...	...	0.005	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	0.005	...
,, 2,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.060	0.020	...	0.085	2
,, 3,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 4,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 5,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 6,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 7,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 8,.....	...	...	...	...	...	0.025	...	...	...	...	...	...	...	0.005	0.025	...	...	...	...	...	...	...	...	...	0.055	2
,, 9,.....	...	...	...	...	...	...	...	0.010	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.015	1
,, 10,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 11,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 12,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 13,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 14,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 15,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 16,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 17,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 18,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 19,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 20,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
,, 21,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 22,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 23,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 24,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 25,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 26,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 27,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, 29,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	0.005	...	...	...	0.015	1
,, 30,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums, ...	...	...	...	...	...	0.025	0.005	0.010	0.005	...	...	...	...	0.005	0.025	...	...	...	...	0.010	0.010	0.060	0.020	...	0.175	6

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF NOVEMBER, 1906.

Date.	1 a.		2 a.		3 a.		4 a.		5 a.		6 a.		7 a.		8 a.		9 a.		10 a.		11 a.		Noon.		1 p.		2 p.		3 p.		4 p.		5 p.		6 p.		7 p.		8 p.		9 p.		10 p.		11 p.		Midt.		Vel.		Dir.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Sums.	Means.	Means.
Nov., 1	9	8	9	8	9	11	8	13	8	10	7	9	8	10	8	15	8	16	8	17	7	20	8	17	9	18	9	22	9	20	9	20	8	17	8	13	8	15	8	15	8	15	8	14	8	12	7	12	347	14.5	8
„ 2,	8	11	8	15	8	12	9	12	9	9	10	9	9	11	8	10	9	10	9	6	10	2	23	5	25	8	25	7	26	8	26	6	26	5	7	14	8	29	8	26	8	28	7	31	7	28	1	13	315	13.1	7
„ 3,	1	10	32	6	2	16	32	9	2	12	2	6	2	3	32	6	32	9	32	11	31	9	9	2	1	5	32	8	1	7	32	9	32	10	32	11	1	6	32	2	2	3	31	6	...	1	32	4	171	7.1	1
„ 4,	...	0	1	6	1	3	1	6	2	5	30	4	3	14	2	16	2	13	32	8	32	9	31	9	30	7	31	12	31	8	32	7	1	3	30	2	4	3	4	3	3	6	2	9	1	12	1	20	185	7.7	1
„ 5,	1	18	32	5	32	6	32	4	32	13	32	21	1	12	32	8	30	7	32	10	32	16	32	16	32	25	31	15	31	9	32	10	32	8	32	8	3	11	1	18	1	24	2	11	24	4	32	4	283	11.8	32
„ 6,	32	6	28	3	32	6	31	5	32	10	32	4	1	8	1	11	1	15	32	14	32	15	30	11	31	13	32	12	32	14	1	11	1	11	1	11	1	13	1	12	1	13	1	17	1	20	1	14	269	11.2	32
„ 7,	2	12	1	5	1	3	1	4	32	7	2	7	32	6	1	4	3	6	1	4	1	8	2	9	32	8	32	8	2	7	1	9	3	9	2	10	32	8	1	8	2	6	2	6	2	8	32	10	172	7.2	1
„ 8,	32	6	1	8	32	8	32	6	32	4	2	9	2	3	1	4	2	4	32	6	2	7	32	7	32	7	30	5	26	3	27	3	28	6	28	6	31	5	31	5	2	7	2	5	1	10	32	8	142	5.9	32
„ 9,	2	10	3	7	...	0	31	5	32	10	32	8	32	8	32	8	31	10	31	10	31	15	32	15	32	13	31	12	32	9	31	12	1	8	1	6	1	7	31	6	32	7	1	2	...	1	...	1	188	7.8	32
„ 10,	32	2	3	8	32	9	1	13	2	7	3	7	4	8	2	13	2	14	32	7	32	6	1	8	1	6	32	4	32	9	32	6	3	5	...	0	1	6	32	16	2	15	4	10	1	21	3	8	208	8.7	1
„ 11,	2	12	4	7	1	4	1	2	2	2	2	5	2	7	2	11	1	14	1	12	1	16	32	16	32	14	31	9	4	7	2	9	2	9	1	6	1	2	31	4	31	2	20	4	6	6	3	14	194	8.1	1
„ 12,	2	7	31	3	...	1	32	3	8	6	4	4	31	6	30	9	32	17	1	11	32	13	2	11	1	9	27	4	22	11	21	9	26	4	...	0	...	1	25	3	...	1	...	0	29	3	32	3	139	5.8	31
„ 13,	32	5	19	4	1	10	3	17	1	16	2	2	32	6	32	8	32	11	32	9	32	6	32	5	23	7	24	5	23	6	24	10	22	8	27	3	...	1	...	1	23	2	2	11	1	23	1	22	198	8.3	32
„ 14,	2	13	1	9	...	1	...	1	30	5	26	3	30	4	31	4	32	7	29	9	1	9	1	5	31	9	2	9	1	7	3	5	...	1	32	3	...	1	...	0	32	6	1	10	1	13	1	12	146	6.1	32
„ 15,	1	17	1	18	1	17	2	12	2	14	3	16	1	15	2	20	2	17	2	9	25	6	20	7	23	8	21	3	...	1	23	7	22	9	22	4	22	3	23	5	28	4	...	1	3	7	4	11	231	9.6	32
„ 16,	2	16	3	16	3	16	2	14	5	5	2	9	4	7	...	1	1	3	3	7	32	8	2	3	...	1	...	1	1	4	1	4	3	3	3	3	3	5	3	10	8	12	8	11	8	8	8	6	173	7.2	4
„ 17,	6	4	6	3	...	0	...	1	...	1	31	4	1	3	...	0	1	2	6	5	5	5	11	9	10	7	9	9	9	8	9	12	9	13	9	13	8	14	8	14	7	16	8	16	8	16	7	17	192	8.0	8
„ 18,	8	16	8	20	7	19	8	22	8	21	7	19	8	18	8	19	8	22	8	22	8	26	8	21	8	20	8	19	8	18	8	23	7	23	7	19	8	20	7	18	7	20	7	23	7	23	8	25	496	20.7	8
„ 19,	8	25	6	21	7	19	7	19	6	15	7	13	7	12	5	9	2	12	32	13	2	11	31	6	1	13	1	14	32	19	2	22	1	22	1	22	1	25	1	22	32	27	1	31	2	23	1	25	440	18.3	8
„ 20,	1	30	1	33	1	25	1	25	1	33	32	23	1	21	32	22	32	19	32	13	32	9	5	12	5	8	3	11	6	7	4	8	3	5	3	6	3	5	...	0	...	0	1	2	...	0	1	5	322	13.4	1
„ 21,	8	15	5	11	3	8	4	7	3	9	2	4	6	4	5	12	7	19	6	16	8	26	8	18	5	13	9	15	8	6	8	12	9	15	9	15	8	14	7	13	8	18	8	19	7	16	8	19	324	13.5	7
„ 22,	7	20	8	17	7	15	6	16	6	12	6	11	4	13	4	13	7	15	7	17	7	21	9	21	9	21	8	17	9	15	8	18	8	18	8	19	8	21	7	22	8	23	7	23	7	24	7	22	437	18.2	7
„ 23,	7	23	7	28	5	24	5	22	6	23	6	18	7	17	5	17	8	15	8	9	11	16	11	15	11	20	10	27	10	23	7	23	8	26	8	24	6	15	7	17	7	20	7	16	6	18	7	21	482	20.1	7
„ 24,	7	19	7	17	6	12	5	8	7	7	6	6	6	8	4	11	1	11	8	5	3	16	4	13	10	16	10	14	11	16	10	22	9	21	8	17	7	10	8	10	7	17	7	20	7	21	7	23	340	14.2	7
„ 25,	7	21	7	25	7	14	8	14	6	6	1	3	2	10	32	7	4	5	8	7	5	10	10	11	11	20	11	19	11	18	11	19	8	17	8	14	8	17	8	15	8	16	8	21	8	25	8	29	365	15.2	8
„ 26,	8	28	8	20	7	19	6	11	3	8	3	5	2	5	3	4	1	6	7	8	9	7	16	3	23	11	24	8	24	10	22	10	21	10	26	6	9	11	9	9	3	11	2	15	3	16	1	12	253	10.5	5
„ 27,	32	8	...	1	4	6	1	7	3	2	2	5	1	7	32	6	2	8	28	3	23	6	21	3	14	5	32	5	10	7	8	7	4	4	1	6	4	8	4	8	3	5	3	5	1	2	...	0	124	5.2	3
„ 28,	...	0	32	3	2	7	...	1	...	0	2	2	8	2	6	5	8	16	8	14	9	14	11	13	10	16	9	15	9	13	9	12	10	11	10	11	10	8	8	7	8	5	8	3	32	2	7	4	184	7.7	9
„ 29,	7	3	7	7	7	6	6	7	2	3	...	1	2	4	2	4	5	8	10	9	11	7	12	6	9	10	10	10	10	6	28	2	8	10	8	2	9	13	14	8	4	8	32	6	...	0	...	0	140	5.8	8
„ 30,	32	3	4	7	6	6	1	6	2	6	3	7	4	5	6	5	5	9	1	10	9	16	10	18	10	19	11	19	10	18	11	20	8	20	8	18	7	15	7	17	8	17	7	18	7	17	7	18	314	13.1	8
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums.	...	375	...	341	...	303	...	292	...	281	...	247	...	257	...	282	...	340	...	301	...	355	...	313	...	357	...	338	...	314	...	347	...	331	...	292	...	312	...	314	...	354	...	366	...	380	...	382	7774	323.9	...
Means,	...	12.5	...	11.4	...	10.1	...	9.7	...	9.4	...	8.2	...	8.6	...	9.4	...	11.3	...	10.0	...	11.8	...	10.4	...	11.9	...	11.3	...	10.5	...	11.6	...	11.0	...	9.7	...	10.4	...	10.5	...	11.8	...	12.2	...	12.7	...	12.7	259.1	10.8	...

TABLE VIII.

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 a.			4 a.			7 a.			10 a.		
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction
1906.												
Nov. 1, ...	8	cum.	SE	9	cum.	SE	9	cum.	SE	7	sm-cum. / cum.	S / E
„ 2, ...	3	cum.	E	4	cum.	E	3	cum.	E	6	c-str. / cum.	E
„ 3, ...	10	cum.	E	10	str-cum.	...	10	str-cum.	...	7	cum.	ENE
„ 4, ...	3	sm-cum.	ESE	9	sm-cum.	ESE	10	c-str. / sm-cum.	W / ESE	8	c-str.	...
„ 5, ...	9	sm-cum.	NE	10	sm-cum.	NE	10	c-str. / sm-cum.	SE	10	sm-cum.	SSE
„ 6, ...	8	cum.	NE	7	cum.	NE	7	cum.	NE	7	sm-cum. / cum.	N / NE
„ 7, ...	9	cum.	E	8	cum.	NE	8	cum.	NNE	10	cum.	ENE
„ 8, ...	10	cum-nim.	...	10	nim.	...	10	nim.	NE	10	cum-nim.	NE
„ 9, ...	10	nim.	N	10	cum.	NE	10	cum.	NE	10	nim.	NE
„ 10, ...	10	str-cum.	...	10	str-cum.	...	10	cum.	...	10	str-cum.	NE
„ 11, ...	2	cum.	NE	10	cum.	NE	0	...	...	6	sm-cum.	NE
„ 12, ...	0	...	...	0	..	...	0	...	...	0	...	...
„ 13, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 14, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 15, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 16, ...	0	...	...	10	str-cum.	...	10	sm-cum. / cum.	NE	10	cum.	ENE
„ 17, ...	10	str-cum.	...	10	str-cum.	...	8	c-cum. / cum.	NE	10	sm-cum. / cum.	SE / ENE
„ 18, ...	2	cum.	E	10	str-cum.	...	4	cum.	ENE	7	cum.	ENE
„ 19, ...	4	cum.	E	0	...	...	10	cum.	NE	6	cum.	ENE
„ 20, ...	0	...	...	0	...	...	5	sm-cum.	WSW	7	sm-cum.	W
„ 21, ...	0	...	...	10	str-cum.	...	9	sm-cum. / cum.	WSW / SSE	10	cum.	SE
„ 22, ...	2	cum.	E	1	cum.	E	0	...	...	1	cum.	E
„ 23, ...	3	cum.	E	4	cum.	E	4	cum.	E	2	cum.	E
„ 24, ...	7	cum.	E	5	cum.	E	1	sm-cum.	...	1	sm-cum. / cum.	ENE
„ 25, ...	3	cum.	SE	0	...	...	2	cum.	E	1	sm-cum.	...
„ 26, ...	9	cum.	ENE	10	str-cum.	...	10	sm-cum. / cum.	WSW / ENE	4	sm-cum. / cum.	E
„ 27, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 28, ...	9	cum.	ENE	5	cum.	ENE	1	sm-cum.	...	0	...	...
„ 29, ...	7	cum.	SE	9	cum.	SE	9	cum.	S	10	cum.	SSE
„ 30, ...	10	cum.	SE	6	cum.	ESE	8	sm-cum. / cum.	WSW / E	4	cum.	ENE
.....	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	4.9	...	...	5.9	...	...	5.6	...	...	5.5	...	...

TABLE VIII,—*Continued.*

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 p.			4 p.			7 p.			10 p.			Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
1906.													
Nov. 1,...	10	sm-cum.	S	6	c-str. / cum.	ESE	3	c-str. / cum.	...	2	c-str. / cum.	E	6.8
„ 2,...	7	c-str. / cum.	NNE	2	c-str.	...	10	cum-nim.	E	10	nim.	NE	5.6
„ 3,...	8	c-str. / sm-cum. / cum.	SW / ENE	8	c-str. / cum.	W / ..	3	c-str.	W	5	c-str. / sm-cum. / cum.	W / E / ..	7.6
„ 4,...	9	c-str.	...	9	c-str.	SSE	0	...	...	2	c-str.	S	6.2
„ 5,...	8	c-cum.	...	10	c-str.	SE	6	sm-cum. / cum.	S / ..	7	sm-cum.	S	8.8
„ 6,...	8	sm-cum. / cum.	N / NE	8	sm-cum.	N	10	cum.	NE	0	...	...	6.9
„ 7,...	10	c-cum. / cum.	NNE / ENE	10	str-cum.	SE	10	cum.	ENE	10	str-cum.	...	9.4
„ 8,...	10	cum.	NE	10	nim.	NNE	10	cum-nim.	NE	10	cum-nim.	...	10.0
„ 9,...	10	cum.	NE	10	str-cum.	ENE	10	str-cum.	ENE	10	str-cum.	ENE	10.0
„ 10,...	10	str-cum.	NE	10	cum.	NE	8	cum.	NE	0	...	...	8.5
„ 11,...	7	cum.	N	7	cum.	NNW	0	...	...	0	...	...	4.0
„ 12,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 13,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 14,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 15,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 16,...	10	str-cum.	ENE	10	cum.	E	6	cum.	ENE	3	cum.	ENE	7.4
„ 17,...	5	sm-cum.	ESE	8	sm-cum.	S	3	cum.	E	4	cum.	E	7.2
„ 18,...	10	cum.	ENE	1	cum.	E	1	cum.	E	2	cum.	E	4.6
„ 19,...	6	sm-cum. / cum.	W / NE	1	sm-cum.	...	1	cum.	...	0	...	...	3.5
„ 20,...	3	sm-cum.	W	4	sm-cum.	WSW	4	sm-cum.	W	1	cum.	NE	3.0
„ 21,...	10	sm-cum. / cum.	ESE	10	str-cum.	...	0	...	...	2	cum.	E	6.4
„ 22,...	3	cum.	E	1	cum.	...	2	cum.	E	6	cum.	E	2.0
„ 23,...	1	cum.	E	4	cum.	E	6	cum.	E	7	cum.	E	3.9
„ 24,...	2	sm-cum.	WSW	0	...	...	0	...	...	1	cum.	E	2.1
„ 25,...	0	...	...	0	...	...	2	cum.	E	2	cum.	E	1.2
„ 26,...	1	sm-cum.	...	0	...	...	0	...	...	0	...	...	4.3
„ 27,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 28,...	0	...	...	0	...	...	0	...	...	3	cum.	ESE	2.2
„ 29,...	10	cum.	SSE	10	cum.	SSE	10	str-cum.	S	10	cum.	E	9.4
„ 30,...	6	sm-cum.	WSW	5	cum.	...	9	sm-cum. / cum	W / E	8	sm-cum. / cum.	WSW / E	7.0
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	5.5	...	...	4.8	...	...	3.8	...	...	3.5	...	...	4.9

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND,

FOR THE MONTH OF NOVEMBER, 1906.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	6.3	8.1	0.1	0.0	+ 6.2	+ 8.1	E 38° N
2 „	5.4	7.7	0.2	0.2	5.2	7.5	E 35° N
3 „	5.8	6.4	0.1	0.0	5.8	6.4	E 42° N
4 „	5.7	5.7	0.1	0.1	5.6	5.7	E 45° N
5 „	6.2	4.9	0.1	0.1	6.1	4.8	E 52° N
6 „	5.6	4.3	0.1	0.2	5.5	4.1	E 54° N
7 „	5.7	4.6	0.1	0.1	5.7	4.5	E 51° N
8 „	6.7	4.4	0.0	0.1	6.7	4.3	E 57° N
9 „	7.3	5.7	0.1	0.2	7.2	5.5	E 52° N
10 „	5.8	4.9	0.1	0.3	5.7	4.6	E 51° N
11 „	6.2	6.2	0.7	0.6	5.5	5.6	E 44° N
Noon.	4.4	5.7	1.7	0.6	2.7	5.0	E 29° N
1 p.	4.7	6.1	2.1	1.4	2.6	4.7	E 28° N
2 „	4.1	6.3	1.8	1.2	2.3	5.1	E 24° N
3 „	3.5	5.8	1.9	1.3	1.6	4.5	E 19° N
4 „	3.8	6.8	1.6	1.5	2.2	5.4	E 23° N
5 „	3.4	7.3	0.9	1.2	2.5	6.1	E 23° N
6 „	3.5	6.5	0.4	0.6	3.1	6.0	E 28° N
7 „	3.6	7.7	0.3	0.1	3.3	7.6	E 24° N
8 „	4.2	7.1	0.3	0.4	3.9	6.7	E 30° N
9 „	5.0	8.2	0.0	0.2	5.0	8.0	E 32° N
10 „	5.4	8.5	0.1	0.1	5.3	8.4	E 32° N
11 „	6.2	8.5	0.0	0.2	6.2	8.3	E 37° N
Midt.	6.7	8.0	0.0	0.0	+ 6.7	+ 8.0	E 40° N
Means, ...	5.2	6.5	0.5	0.4	+ 4.69	+ 6.04	E 38° N

PHENOMENA :—

Solar halo :—on the 4th.

Lunar halo :—on the 3rd and 4th.

Haze :—on the 12th, 13th, 14th, 15th, 16th, 24th, 26th and 29th.

Unusual Visibility :—on the 20th.

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF DECEMBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.
Dec. 1,...	30.063	30.051	30.050	30.051	30.035	30.046	30.067	30.083	30.097	30.098	30.071	30.049	30.013	29.993	29.971	29.983	29.985	30.000	30.013	30.020	30.031	30.042	30.041	30.035	30.037
„ 2,...	.027	.023	.017	.014	.025	.045	.055	.071	.080	.074	.059	.023	29.981	.962	.956	.965	.984	.005	.015	.031	.038	.054	.061	.061	.026
„ 3,...	.053	.035	.031	.037	.040	.051	.063	.079	.099	.093	.073	.041	30.011	.991	.981	.985	.994	.001	.011	.033	.033	.031	.035	.039	.035
„ 4,...	.038	.035	.025	.025	.019	.039	.054	.057	.073	.079	.068	.043	.000	.982	.979	.980	.982	29.988	.002	.012	.016	.022	.017	.010	.023
„ 5,...	.001	29.999	29.994	29.994	.003	.016	.014	.026	.047	.052	.036	.009	29.974	.948	.942	.949	.952	.968	29.988	.007	.012	.020	.018	.018	.000
„ 6,...	.018	30.012	30.006	.994	.002	.028	.046	.068	.085	.080	.056	.032	.999	.986	.992	.994	30.006	30.024	30.043	.054	.061	.070	.068	.060	.033
„ 7,...	.062	.061	.051	30.044	.046	.050	.056	.074	.094	.092	.079	.052	30.021	30.002	30.000	30.004	.010	.014	.032	.050	.069	.076	.078	.072	.050
„ 8,...	.062	.054	.048	.042	.044	.059	.066	.088	.099	.095	.074	.034	29.995	29.970	29.965	29.969	29.987	.001	.023	.041	.059	.065	.062	.045	.040
„ 9,...	.050	.049	.055	.061	.079	.099	.137	.157	.163	.158	.135	.096	30.069	30.050	30.047	30.045	30.055	.067	.073	.094	.115	.121	.119	.117	.092
„ 10,...	.107	.099	.085	.082	.091	.101	.113	.124	.125	.123	.099	.082	.048	.038	.034	.030	.044	.055	.070	.084	.098	.098	.097	.082	.084
„ 11,...	.064	.038	.029	.017	.018	.030	.044	.049	.072	.078	.072	.038	29.998	29.992	29.986	29.998	.012	.030	.052	.078	.093	.102	.103	.102	.046
„ 12,...	.096	.086	.085	.090	.092	.116	.124	.144	.160	.154	.140	.108	30.080	30.062	30.053	30.074	.090	.118	.144	.172	.184	.192	.194	.184	.123
„ 13,...	.170	.150	.137	.120	.114	.130	.142	.169	.172	.165	.143	.103	.072	.054	.037	.036	.040	.054	.052	.072	.076	.070	.064	.062	.100
„ 14,...	.046	.022	29.992	29.990	29.990	.000	.020	.028	.050	.067	.045	29.993	29.970	29.938	29.921	29.928	29.926	29.942	29.949	29.958	29.957	29.954	29.943	29.932	29.982
„ 15,...	29.922	29.898	.894	.878	.882	29.898	29.904	29.918	29.926	29.926	29.914	.887	.845	.834	.824	.814	.813	.813	.830	.854	.867	.860	.858	.868	.872
„ 16,...	.865	.862	.864	.858	.858	.872	.893	.922	.938	.940	.924	.886	.860	.832	.825	.826	.827	.832	.842	.848	.852	.852	.848	.846	.866
„ 17,...	.840	.832	.822	.808	.811	.816	.832	.859	.888	.890	.878	.856	.835	.803	.788	.782	.778	.780	.789	.796	.806	.802	.802	.822	.822
„ 18,...	.814	.816	.814	.817	.818	.830	.844	.870	.886	.884	.870	.847	.812	.788	.785	.788	.795	.791	.811	.825	.833	.833	.829	.823	.826
„ 19,...	.823	.819	.818	.817	.833	.849	.869	.899	.915	.934	.931	.905	.877	.867	.859	.861	.865	.875	.885	.895	.904	.903	.899	.883	.874
„ 20,...	.875	.863	.861	.859	.873	.877	.891	.909	.927	.915	.893	.868	.845	.823	.806	.808	.823	.837	.862	.888	.896	.903	.894	.892	.870
„ 21,...	.888	.880	.874	.874	.880	.896	.916	.943	.950	.954	.940	.911	.880	.868	.879	.880	.902	.948	.972	.998	30.008	30.018	30.017	30.008	.928
„ 22,...	30.016	30.018	30.010	30.010	30.022	30.036	30.042	30.062	30.086	30.090	30.076	30.047	30.003	.982	.979	.987	.999	30.007	30.021	30.041	.063	.063	.066	.059	30.033
„ 23,...	.053	.047	.039	.039	.044	.061	.071	.106	.135	.147	.143	.120	.083	30.066	30.061	30.075	30.087	.101	.107	.117	.125	.133	.141	.134	.093
„ 24,...	.133	.119	.117	.120	.126	.137	.151	.185	.205	.199	.187	.157	.117	.089	.082	.088	.102	.115	.137	.158	.169	.169	.173	.167	.142
„ 25, .	.162	.157	.156	.157	.171	.193	.211	.241	.253	.253	.244	.211	.171	.142	.127	.131	.152	.171	.187	.207	.225	.229	.233	.231	.192
„ 26,...	.243	.243	.244	.243	.242	.247	.265	.284	.287	.281	.263	.225	.189	.160	.154	.157	.177	.193	.205	.230	.243	.243	.243	.241	.229
„ 27,...	.239	.235	.223	.221	.217	.215	.225	.247	.257	.255	.241	.211	.176	.149	.137	.134	.143	.152	.163	.179	.185	.189	.188	.183	.198
„ 28, .	.175	.171	.169	.171	.179	.183	.201	.213	.223	.218	.199	.163	.121	.100	.081	.081	.089	.105	.125	.146	.169	.181	.181	.177	.159
„ 29,...	.175	.170	.171	.173	.173	.185	.203	.219	.229	.231	.212	.183	.143	.109	.095	.097	.104	.107	.119	.131	.142	.143	.137	.127	.157
„ 30,...	.129	.121	.110	.103	.103	105	.119	.125	.149	.135	.110	.093	.056	.032	.018	.016	.020	.025	.039	.056	.060	.060	.059	.056	.079
„ 31,...	.055	.050	.040	.034	.040	.052	.072	.097	.108	.112	.102	.078	.044	.026	.016	.016	.029	.034	.058	.070	.078	.081	.076	.073	.060
Means,.....	30.011	30.033	30.027	30.024	30.028	30.041	30.055	30.075	30.090	30.089	30.074	30.044	30.009	29.988	29.980	29.983	29.993	30.005	30.020	30.037	30.047	30.051	30.050	30.045	30.035

TABLE II.

TEMPERATURE, FOR THE MONTH OF DECEMBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Max.	Min.
Dec. 1,.....	65.2	65.1	64.8	64.6	64.7	64.3	64.9	67.8	68.3	69.0	69.4	69.9	70.8	70.6	70.0	69.9	69.4	68.9	69.6	68.7	69.4	69.4	68.6	68.7	68.0	71.6	64.3
„ 2,.....	69.2	69.4	69.3	69.2	69.1	70.1	69.9	70.7	73.5	73.4	74.8	74.6	74.9	75.9	77.1	73.9	72.9	71.8	70.6	70.7	70 1	69.9	68.5	68.2	71 6	77.7	68.0
„ 3,.....	68.1	67.7	67.1	67.0	66.9	66.3	66.1	66.8	67.6	69.0	68.0	69.4	67.9	68.0	67.8	67.6	66.4	65.9	65.3	65.4	65.2	65.2	65.0	64.7	66.9	69.9	64.7
„ 4,.....	64.9	64.8	64.9	64.7	64.5	64.5	65.0	65.0	66.4	67.7	67.2	69.4	68.4	68.6	67.0	67.2	65.2	64.9	64.0	64.6	64.6	64.8	64.5	64.4	65.8	69.4	63.8
„ 5,.....	64.6	64.7	64.7	64.8	64.9	64.9	64.9	65.4	65.9	65.0	65.4	67 2	66.9	67.0	67.1	66.1	65.0	64.8	64.9	64.8	64.7	65.2	64.8	64.4	65.4	67.4	64.3
„ 6,.....	64.8	65.3	65.2	65.5	65.6	66.1	66.4	66.4	68.9	69.4	71.4	73.4	74.4	72.2	71.0	68.6	67.0	66.5	65.8	65.5	65.4	65.7	65.9	65.6	67.6	75.7	64.0
„ 7,.....	65.4	65.1	64.7	64.7	64.4	64.2	63.9	64.9	66.0	65.9	67.1	67.5	66.4	67.0	65.7	65.4	64.2	63.9	63.6	63.6	63.8	63.8	63.4	63.0	64.9	68.0	63.0
„ 8,.....	63.1	62.9	63 2	61.8	61.6	60.9	61.9	64.9	67.9	70.2	72.9	73.4	75.4	75.4	74.9	75.7	70.0	67.7	66.7	65.8	65.0	65.5	65.5	65.4	67.4	77.1	60.5
„ 9,.....	64.4	63.9	63.6	63.5	63.2	60.7	60.8	64.0	66.1	69.5	68.8	69 0	68.2	68.1	66.4	65.9	64.7	63.7	63.9	64.0	64.0	63.9	63.7	63.7	64.9	70.7	59 4
„ 10,.....	63.4	63.0	62.6	62.3	61.7	61.4	61.9	61.7	63.4	63.4	64.4	63.9	63.9	63.7	62.7	62.4	62.0	62.1	61.8	61.8	61.1	61.2	60.7	60.3	62.4	66.0	60.0
„ 11,.....	58.8	61.4	57.6	56.8	55.2	54.9	53.9	57.4	58.0	59.7	60.9	62.9	62.9	66.4	63.7	63.5	61.3	59.9	59.6	57.9	57.9	57.5	57.3	56.3	59.2	66.4	53.1
„ 12,.....	55.6	55.0	54.4	54.0	53.6	52.5	55.7	58.5	61.0	62.7	64.7	67.4	68 0	67.6	66.8	65.0	62.7	61.7	60.9	59.6	58.9	58.7	58.1	58.0	60.0	68.0	52.2
„ 13,.....	57.9	57.4	56.8	56.5	56.7	57.2	56.7	60.4	64.5	65.0	68.0	68.8	70.9	69.6	68.2	66.4	64.7	63.1	62.3	61.7	60.6	60.1	62.2	63.0	62.5	71.3	56.1
„ 14,.....	63.6	64.1	63.9	63.6	63.4	63.6	64.0	65.9	65.3	66.2	65.4	65.2	65.6	66.1	65.6	64.7	64.8	64.8	64.1	63 8	64.8	64.8	64.8	64.8	64.7	67.8	62.5
„ 15,.....	64.8	64.9	64.9	65.1	65.1	65.1	64.8	66.3	65.3	66.5	67.2	68.8	68.0	68.8	67.7	67.4	66.4	65.9	65.8	65.9	65 7	65.1	65.1	65.1	66.1	69.6	64.0
„ 16,.....	65.0	65.0	64.8	65.0	64.8	64.3	65.3	69.8	69.3	73.6	73.9	76.8	75.8	75.9	75.2	75.0	69.3	68.1	67.0	65.8	65.9	65.2	64.8	64.4	68.8	77.4	64.2
„ 17,.....	63.7	63.7	63.3	62.9	63.0	63.1	63.8	66.8	68.0	69.5	70.3	71.8	73.3	74.5	71.1	71.3	67.1	65.8	65.9	65.7	65.8	65.3	65.2	65.7	66.9	75.0	62.8
„ 18,.....	65.8	65.5	66.5	65.5	66.6	66.6	67.3	68.8	68.7	71.1	72.3	73.5	73.3	72.4	71.9	71.1	71.8	67.1	66.8	67.1	67.0	66.6	66 5	66.4	68.7	74.4	65.7
„ 19,.....	66.4	66.1	65.7	65.8	65.8	65.1	66.7	67.8	68.3	66.5	66 1	66.1	65.8	66.0	65.6	65.1	64.8	64.9	65.0	65.2	65.2	65.3	65.3	65.0	65.9	68.5	64.5
„ 20,.....	65.1	65.0	64.9	64.7	64.6	64 6	63.8	64.8	65.8	68.3	67.8	67.4	66.3	66.3	66.8	66.5	65 9	65.0	65.8	66.8	65.8	66.6	66.5	66.3	65.9	68.8	63.4
„ 21,.....	66.3	66.1	65.9	65.9	65.6	65.8	64.8	68.8	70.0	72.8	75.3	78.3	76.8	76.2	75.1	74.3	70.5	67.4	66.4	65.8	64.9	64.8	64.6	64.1	69.0	78.4	64.0
„ 22,.....	64.3	63.5	64.2	63.7	61.7	61.1	60.7	60.0	60.2	60.0	60.2	60.1	60.8	60.8	60.8	60.9	60.6	60.3	60.9	60.9	60.8	60.2	60.1	59.5	61.1	64.8	59.0
„ 23,.....	59.4	59.2	59.5	58.6	58.6	59.8	58.3	56.3	56.3	55.8	55.5	55.8	56.0	55 5	54.8	54.3	54.8	53.9	53.8	53.9	54.3	53.6	53.1	53.0	55.0	60.5	52.9
„ 24,.....	52.5	52 4	52.5	51.2	51.1	51.5	50.8	51.0	51.6	52.6	52.9	54.8	55.8	55.8	55.8	55.3	53.1	53.0	53.0	52.6	52.6	52.8	52.9	52.8	52.9	56.1	50.7
„ 25,.....	52.4	52.5	52.1	51.3	51.0	51.5	52.8	51.8	52.8	53.4	54 7	56.2	57.3	58.2	58.7	57.8	56.9	55.6	55.4	55.0	54 9	53.9	53.7	54.4	54.3	59.8	50.8
„ 26,.....	53.2	51.1	50.7	50.9	50.8	50.3	51.9	52.9	54.4	57.1	59.2	60.9	61.8	60.8	59.5	58.8	58.5	57.6	57.6	56.1	56.1	56.0	55.1	55.0	55.7	63.0	50.3
„ 27,.....	55.9	57.3	56.7	55.1	55.8	55.1	55.8	57.1	57.8	58.8	59.9	60.3	61.6	61.7	61.8	61.5	60.9	60.4	61.1	61.0	60.6	60.9	60.7	60.8	59.1	62.3	54.2
„ 28,.....	60.1	60.0	62.2	58.3	58.9	60 0	56.7	58.7	60.1	62.3	63.6	66.3	68.0	67.1	65.5	65.1	63.8	61.3	61.9	60.6	60.1	58.9	59.4	59.5	61.6	69.6	56.1
„ 29, ...	58.8	58.4	57.9	57.0	57.0	56.8	55.3	58.0	60.5	62.7	64.7	65.1	65.3	64.0	62.6	61.0	60.0	59.9	58.7	59.0	58.0	57.5	58.0	59.9	59.8	65.6	53.0
„ 30,.....	59.5	58.5	57.9	57.7	57.3	56.5	55.7	56.9	59.0	62.0	63.1	62.8	63.3	63.5	62.8	62.4	61.1	60.9	61.0	60.5	60.3	60.4	61.0	60.1	60.2	63.5	55.2
„ 31,.....	60.2	60.0	61.3	61.5	62.4	62.0	61.5	63.3	65.1	66.5	67.9	69.3	70.5	70.8	69.1	68.3	67.6	66.9	65.8	65.0	63.9	63.7	63.5	64.0	65.0	70.8	60.0
Means, ...	62.0	61.9	61.7	61.3	61.1	61.0	61.0	62.6	63.8	65.1	65.9	66.9	67.2	67.2	66.4	65.8	64.3	63.3	63.0	62.7	62.5	62.3	62.2	62.1	63.5	68.9	59.6

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF DECEMBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Means.	Solar Max.
Dec. 1, ...	60.9	60.7	60.2	60.5	59.9	59.9	59.9	60 8	61.3	61.6	62.7	62.4	63 0	62.7	62 0	62.0	61.9	62 4	62 9	63.1	63.4	64.2	63.9	64.3	61.9	121.0
„ 2, ...	64.4	65.0	65.0	64.9	64.6	64.9	65.1	65.7	66.1	66.5	67.3	67.3	67.4	67.8	67.9	66.6	66.3	65.3	65.1	65.9	65.6	65.8	65.0	64.0	65.9	124.0
„ 3, ...	63.3	63.3	63.5	63.7	63.5	62.9	63.0	63.0	63.1	63.7	62.2	63.7	62.9	63.3	63.6	62.9	62.9	62.5	62.3	62.4	62.4	62.2	62.1	61.8	62.9	121.9
„ 4, ...	62.0	62.0	61.9	61.8	61.8	61.8	62.9	62.0	62.4	63.2	63.1	63.5	63.4	63.9	62.9	62.9	62.1	61.9	61.8	62 0	62.1	62.3	62.9	61.8	62.4	119.3
„ 5, ...	61.9	62.0	62.2	62.3	62.1	62.0	61.9	61.9	61.9	62.0	62.7	62.4	62.9	62.9	63.1	62.3	62.0	61.7	61.9	62.1	62.3	62.7	62.7	62.4	62.3	100.8
„ 6, ...	63.1	63.3	63.5	63.8	64.0	62.9	61.9	59.4	58.9	59.6	59.4	60.9	61.9	61.7	62.2	62.3	61.8	61.5	61.3	60.8	60 4	61 7	62.0	61.6	61.7	121.2
„ 7, ...	61.3	61.1	60.9	60.7	60.4	60.0	59.7	59.9	60.0	59.9	60.9	60.7	59.9	60.2	60.0	59.9	59.3	58.9	59.0	58.7	58.8	58.8	58 9	58.8	59.9	119.2
„ 8, ...	58.9	58.7	58.7	58.5	58.8	58.7	59.4	60.4	61.4	61.9	62.7	62.0	63.4	62.9	62.9	62.7	63.8	63.7	63.0	62.3	62 0	57.2	56.9	56.1	60.7	121.5
„ 9, ...	55.5	54.9	54.1	53.4	53.3	52.9	52.9	54.5	56.1	58.0	57 3	58.5	56.9	58.3	58.1	58.4	57.9	58.1	59.4	59.9	60.0	59.9	60.0	59.4	57.0	114 9
„ 10, ...	59.0	58.6	57.9	57.8	57.1	57.6	56.9	56 1	56.4	56.8	56.9	56.9	57.4	56.6	55.3	55.6	55.8	55.0	55.9	55.9	56.7	56.7	56.9	56.6	56.8	113.8
„ 11, ...	53.2	50.8	49.6	49.0	47.7	47.3	46.9	49.4	49.0	49.4	50.2	51.9	51.4	51.7	51.6	51.0	49.8	49.0	48.6	47.8	47.9	48.0	48.4	47.6	49.6	113.8
„ 12, ...	47.8	47.6	47.7	47.7	47.8	47.3	48.1	51.0	52.5	52.6	54.6	55.4	56.0	56.6	55.9	55.0	54.0	53.1	53.0	54.2	54.1	54.0	53.8	54.4	52.3	113.2
„ 13, ...	54.3	54.4	54.3	54.1	54.5	54.7	53.7	5.59	56.3	56.4	56.3	56.0	56.4	55.9	54.4	54.4	54.2	53.9	54.9	55.0	55.1	56.1	56.4	57.4	55.2	118.4
„ 14, ...	57.7	58.4	56.4	56.7	56.4	55.8	56.3	57.9	58.7	58.9	59.0	59.6	60.1	60.4	61.0	60.6	60.8	61.8	61.7	61.8	62.3	62.5	63.3	63.4	59.6	112.9
„ 15, ...	63.5	53.5	63.6	63.7	63.6	63.7	63.3	63.8	63.8	63.6	63.4	63.8	62.0	63.1	63.0	62.8	62.8	62.6	62.8	62.7	62.9	63.1	63.3	63.3	63.2	118.7
„ 16, ...	63.1	62.9	63.1	63.3	63.0	62.8	62.8	65.3	64.8	66.4	67.1	67.8	67.7	67.8	67.6	67.5	65.7	65.0	64.8	64.7	64.9	64.2	63.9	63.8	65.0	123.5
„ 17, ...	63.1	63.0	62 9	62.3	62.7	62.7	63.3	65.8	65.5	66.6	65.8	66.8	67.8	68.3	67.5	67.2	65.8	65.8	65.7	65.2	64.8	64.6	64.6	64.9	65.1	130.2
„ 18, ...	65.2	66.0	66.1	66.1	66.3	66.3	66.3	66.8	66.2	67.3	67.8	68.3	68.3	68.3	68.3	68.0	68.5	65.5	65.9	66.0	66.0	65.6	66.0	65.8	66.7	118.4
„ 19, ...	65.8	65.6	65.5	65.5	65.5	65.6	66.0	67.3	67.6	65.6	64.1	63.8	63.3	63.5	63.1	62.8	62.7	62.8	62.8	62.8	62.7	62.3	62.9	62.6	64.3	91.2
„ 20, ...	62.8	62 7	62.7	62.8	62.9	62.7	61.8	61.8	62.8	63.1	63.3	63.0	62.8	62.8	62.8	62.9	62.6	61.9	62.8	63.3	63.8	63.6	64.1	64.2	62.9	115.6
„ 21, ...	64.2	64.2	64.0	64.0	63.9	63.8	63.3	65.8	66.0	66.7	67.3	68.1	67.2	68.8	68.4	67.0	64.8	64.6	63.7	62.5	62.6	62.6	62.4	62.1	64.9	121.3
„ 22, ...	61.4	60.5	60.3	59.6	59.2	58.5	56.8	57.0	57.0	57.3	57.8	58.3	59.3	59.1	59.3	59.1	58.9	59.3	59.3	58.8	58.7	59.1	59.0	58.7	58.8	73.4
„ 23, ...	58.9	58.8	58.6	58.2	56.9	56 7	54.8	53.8	54.3	53.8	53.1	53.9	53.2	53.4	52.1	52.3	53.0	52.0	51.1	51.1	50.2	50.7	50.7	50.5	53.8	68.7
„ 24, ...	50.0	50.1	50.5	49.8	50.0	49.5	48.8	48.9	49 8	50.5	50.6	51.8	53.3	52.8	52.8	52.2	50.2	50.6	50.6	50.8	50.6	50.9	51.0	50.9	50.7	76.8
„ 25, ...	50.6	50.4	49.9	49.6	49.6	49.5	49.8	48.8	49.3	48.1	48.9	49.8	50.4	51.0	50.9	50.0	49.1	48.5	48.1	47.6	45.2	45.0	45.3	45.3	48.8	100.9
„ 26, ...	44.9	44.6	44 8	44.2	43.7	43.7	43.7	44.6	45.5	48.5	48.9	49.6	48.8	48.3	48.9	48.8	49.4	50.1	50.6	50.0	49.6	50.0	50.5	50.5	47.6	112.4
„ 27, ...	50.5	51.5	51.2	50.2	50.5	49.9	50.3	48.1	47.8	50.2	50.5	50.8	50.7	51.1	51.7	52.1	52.4	52.0	53.2	53.0	53.1	53.2	53.6	53.7	51.3	90.4
„ 28, ...	53.5	52.6	51.3	51.3	48.7	47.9	45.1	45.8	47.6	47.8	48.5	51.3	54.5	53.1	52.5	51.8	52.5	52.2	50.4	50.1	48 3	48.0	46.4	45.9	49.9	113.7
„ 29, ...	45.1	44.1	43.1	42.8	42.1	41.6	43.3	45.0	45.0	46.8	48.2	48.5	48.8	49.5	50.3	50.8	50.9	50 5	51.1	51.1	50.6	51.6	53.4	54.8	47.9	113 2
„ 30, ...	51.6	54.5	54.1	53.9	52.6	51.8	50.2	51.8	52.7	53.4	54.5	52.2	52.3	53.0	51.8	53.3	53.1	53.8	54.4	54.9	55.3	56.1	56.5	57.0	53.7	116.0
„ 31, ...	57.2	56.8	57.2	57.7	58.0	57.0	57.0	57.3	58.1	57.9	59.1	59.2	58.8	58.8	57.6	54.8	54.6	54.9	53.6	54.1	55.2	55.0	54.4	55.2	56.6	123.2
Means, ...	53.0	57.8	57.6	57.4	57.1	56.9	56.6	57.3	57.7	58.2	58.5	59.0	59.1	59.4	59.0	58.7	58.4	58.1	58.2	58.1	58.0	58.0	58.1	58.0	58.0	111.1

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF DECEMBER, 1906.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1906.		
1 a.	76	0.439	Dec., 1,.....	69	0.474
2 „	75	.434	„ 2,.....	72	.562
3 „	75	.431	„ 3,.....	79	.522
4 „	77	.431	„ 4,.....	82	.520
5 „	76	.425	„ 5,.....	83	.522
6 „	75	.420	„ 6,.....	70	.473
7 „	74	.411	„ 7,.....	73	.451
8 „	69	.410	„ 8,.....	66	.443
9 „	66	.406	„ 9,.....	58	.361
10 „	63	.405	„ 10,.....	69	.389
11 „	61	.403	„ 11,.....	45	.230
Noon.	59	.405	„ 12,.....	56	.292
1 p.	59	.404	„ 13,.....	60	.341
2 „	60	.414	„ 14,.....	72	.444
3 „	61	.411	„ 15,.....	85	.542
4 „	62	.410	„ 16,.....	81	.568
5 „	67	.421	„ 17,.....	90	.597
6 „	70	.425	„ 18,.....	90	.629
7 „	72	.432	„ 19,.....	91	.583
8 „	73	.433	„ 20,.....	84	.535
9 „	74	.433	„ 21,.....	79	.561
10 „	75	.435	„ 22,.....	86	.467
11 „	76	.440	„ 23,.....	86	.387
Midt.	76	.438	„ 24,.....	85	.342
			„ 25,.....	65	.273
			„ 26,.....	50	.225
			„ 27,.....	55	.277
			„ 28,.....	37	.206
			„ 29,.....	34	.178
			„ 30,.....	63	.328
			„ 31,.....	56	.348
Mean, ...	70	0.422	Mean, ...	70	0.422

TABLE V.

DURATION OF SUNSHINE.

Date.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	Sums.
1906.														
Dec. 1,.....	...	0.2	0.7	1.0	1.0	0.5	0.3	0.3	0.8	1.0	0.8	0.1	...	6.7
„ 2,.....	...	...	0.1	0.5	0.8	0.6	1.0	1.0	0.9	1.0	1.0	0.5	...	7.4
„ 3,.....	...	...	0.5	0.8	0.9	0.8	1.0	...	0.7	...	1.0	0.4	...	6.1
„ 4,.....	...	...	0.3	0.1	0.4	0.4	1.0	1.0	1.0	1.0	1.0	0.2	...	6.4
„ 5,.....	...	...	...	...	...	...	...	...	0.1	0.3	0.4	0.2	...	1.0
„ 6, ...	...	0.5	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	...	9.7
„ 7,.....	...	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	9.4
„ 8,.....	...	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	...	9.3
„ 9,.....	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.3	...	9.6
„ 10,.....	...	...	0.7	1.0	1.0	1.0	0.8	0.3	...	...	0.1	...	...	4.9
„ 11,.....	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	10.3
„ 12,.....	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	10.0
„ 13,.....	...	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	9.6
„ 14,.....	...	0.1	0.9	1.0	0.6	0.2	0.8	0.7	1.0	0.6	0.2	...	...	6.1
„ 15,.....	...	...	0.1	...	0.1	0.5	0.8	1.0	0.9	1.0	1.0	0.4	...	5.8
„ 16,.....	...	0.4	1.0	0.4	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.3	...	9.0
„ 17,.....	...	...	...	0.2	0.9	1.0	1.0	0.9	1.0	1.0	1.0	0.6	..	7.6
„ 18,.....	...	0.6	0.6	0.5	0.9	1.0	1.0	1.0	1.0	1.0	0.8	...	...	8.4
„ 19,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,.....	...	...	0.2	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	...	7.8
„ 21,.....	...	0.3	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	...	9.0
„ 22,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,.....	...	...	...	...	...	...	...	0.1	0.1	...	...	...	...	0.2
„ 26,.....	...	...	...	0.1	...	0.5	1.0	1.0	1.0	1.0	1.0	0.5	...	6.1
„ 27,.....	...	0.5	0.4	...	...	...	...	...	...	...	...	...	...	0.9
„ 28,.....	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	10.0
„ 29,.....	...	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	10.1
„ 30,.....	...	0.4	1.0	1.0	1.0	1.0	0.6	0.2	0.9	1.0	1.0	0.5	...	8.6
„ 31,.....	...	...	...	...	0.2	1.0	1.0	0.9	0.3	0.1	0.7	0.2	...	4.4
Sums,.....	...	6.2	16.1	16.9	19.7	20.5	22.3	20.4	21.7	21.0	21.6	8.0	...	194.4

TABLE VI.

RAINFALL FOR THE MONTH OF DECEMBER, 1906.

Date.	1 a.	2 a.	3 a.	4 a.	5 a.	6 a.	7 a.	8 a.	9 a.	10 a.	11 a.	Noon.	1 p.	2 p.	3 p.	4 p.	5 p.	6 p.	7 p.	8 p.	9 p.	10 p.	11 p.	Midt.	Sums.	Duration. Hours.
Dec. 1,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 2,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 3,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 14,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,.....	...	...	0.005	0.005	...	...	...	...	...	0.025	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.035	1
„ 20,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,.....	...	...	...	...	...	...	0.005	0.005	...	0.015	...	0.005	...	0.010	0.010	0.015	0.020	0.005	...	...	0.010	0.020	0.025	0.015	0.160	10
„ 23,.....	0.005	0.010	0.020	...	...	...	...	0.005	0.030	0.120	0.010	0.080	...	...	0.055	0.020	0.020	...	0.010	...	...	0.005	...	...	0.390	9
„ 24,.....	...	...	0.010	0.030	0.015	...	...	...	0.010	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.075	3
„ 25,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 27,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 30,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 31,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums, ...	0.005	0.010	0.035	0.035	0.015	...	0.005	0.010	0.040	0.170	0.010	0.085	...	0.010	0.065	0.035	0.040	0.005	0.010	...	0.010	0.025	0.025	0.015	0.660	23

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF DECEMBER, 1906.

DATE	1 a.		2 a.		3 a.		4 a.		5 a.		6 a.		7 a.		8 a.		9 a.		10 a.		11 a.		Noon.		1 p.		2 p.		3 p.		4 p.		5 p.		6 p.		7 p.		8 p.		9 p.		10 p.		11 p.		Midt.		VEL.		DIR.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Sums.	Means.	Means.
Dec., 1.	8	26	7	16	7	14	7	13	8	15	7	9	7	10	7	12	8	19	7	16	10	19	11	15	10	14	10	20	9	19	9	16	8	15	10	11	9	15	7	11	10	7	10	11	10	8	10	5	336	14.0	9
" 2.	3	4	10	4	10	5	10	13	9	13	10	10	10	11	10	6	10	10	10	13	10	15	10	15	10	18	10	10	11	10	9	16	9	7	8	10	8	9	8	11	9	13	8	16	8	17	9	18	274	11.4	9
" 3.	7	20	8	25	8	25	8	23	8	21	8	22	7	22	8	22	8	21	8	24	7	28	8	22	8	20	9	22	10	21	8	17	8	20	7	16	7	19	8	15	7	20	8	19	8	14	8	19	497	20.7	8
" 4.	8	18	8	17	8	20	7	20	8	20	8	21	7	17	8	18	8	16	9	15	9	19	9	15	10	14	10	14	9	18	9	13	9	13	9	9	9	12	9	15	9	16	8	13	8	11	8	13	377	15.7	8
" 5.	8	13	8	13	8	15	8	14	8	13	8	18	8	17	9	20	9	15	9	13	9	15	11	11	9	12	9	11	9	13	9	15	9	13	10	8	10	9	10	7	10	4	10	2	...	1	...	0	272	11.3	9
" 6.	...	1	...	0	...	1	...	1	10	3	2	9	1	9	32	20	32	20	1	21	1	21	28	5	10	8	11	11	9	12	9	14	9	8	9	7	9	11	9	4	10	8	8	12	8	17	7	19	242	10.1	5
" 7.	8	18	8	20	8	21	8	23	8	22	8	25	7	25	7	28	7	25	7	27	8	26	8	22	7	20	7	20	10	22	10	21	8	18	8	18	8	17	7	14	7	11	7	13	8	11	7	13	480	20.0	8
" 8.	8	14	8	14	8	11	8	7	9	6	...	0	...	0	...	1	...	1	14	2	22	7	23	6	32	3	2	10	6	8	2	6	7	10	7	8	7	15	7	11	7	9	2	12	2	12	1	20	193	8.0	5
" 9.	1	15	2	12	1	18	2	12	2	8	32	4	32	2	32	8	4	5	11	3	8	10	9	14	10	17	10	23	10	20	8	17	9	16	8	12	8	17	7	16	8	17	8	18	7	23	9	22	329	13.7	7
" 10.	8	26	8	20	8	24	8	20	8	18	7	12	6	12	5	16	7	22	7	20	8	27	9	20	9	17	10	18	9	17	9	17	9	12	8	12	8	14	8	12	7	12	7	10	8	8	7	7	393	16.4	8
" 11.	1	6	1	6	30	7	29	3	4	5	30	10	32	8	32	9	2	11	3	8	7	11	1	8	2	7	24	4	1	12	1	10	2	9	32	9	32	12	32	4	32	2	32	3	1	3	1	3	170	7.1	1
" 12.	1	2	32	4	1	6	2	5	30	4	32	8	2	7	...	1	...	0	24	6	23	7	24	6	25	6	24	7	23	6	24	4	12	6	12	4	13	4	13	2	...	0	...	0	...	0	...	0	95	4.0	27
" 13.	...	0	...	0	11	2	14	4	14	3	14	3	...	1	...	1	...	1	21	4	21	6	9	9	12	8	11	11	11	17	10	17	9	13	9	7	10	7	10	4	...	1	11	3	9	9	7	12	143	6.0	11
" 14.	7	17	7	19	7	21	8	20	9	19	7	18	8	22	7	29	7	31	8	29	7	27	7	27	7	27	7	28	8	27	8	23	8	22	7	18	7	18	7	18	7	24	8	25	8	20	8	20	549	22.9	7
" 15.	8	21	9	20	8	20	8	22	8	23	7	18	9	19	8	22	8	24	8	24	8	28	8	24	9	25	8	25	8	22	8	26	8	22	8	21	8	22	8	15	8	12	8	15	9	14	10	9	493	20.5	8
" 16.	10	7	10	11	9	7	10	8	8	6	8	7	7	4	7	2	10	2	10	2	23	4	23	5	12	4	25	8	28	7	27	6	28	6	28	4	28	2	28	2	29	3	...	1	...	0	...	0	108	4.5	7
" 17.	...	0	...	0	...	0	...	1	...	0	...	0	...	0	...	0	...	0	29	3	8	14	8	9	15	4	5	2	9	11	8	12	8	13	8	16	7	17	7	16	7	16	8	20	7	15	7	11	180	7.5	8
" 18.	8	9	8	9	9	11	8	14	10	14	9	14	7	14	8	15	8	14	8	9	8	11	8	12	7	8	7	10	8	9	8	8	3	4	7	9	7	2	7	2	...	0	...	0	...	0	7	2	200	8.3	8
" 19.	7	2	7	5	7	8	8	9	8	7	8	5	8	5	...	0	8	5	7	20	7	32	7	28	7	26	7	21	7	25	8	21	8	27	7	23	7	21	7	25	8	26	8	25	7	25	7	26	415	17.3	7
" 20.	7	28	7	22	7	21	8	21	8	23	8	22	8	23	8	22	7	22	8	25	8	25	9	25	9	25	9	23	10	20	11	21	10	14	11	12	8	9	8	6	9	6	10	13	7	8	10	12	448	18.7	8
" 21.	10	8	11	8	11	7	11	10	8	8	8	6	...	1	...	0	2	2	25	4	25	5	25	7	24	10	22	12	22	13	23	13	23	15	7	25	7	25	7	22	7	19	8	16	7	20	7	23	279	11.6	8
" 22.	5	15	5	12	4	12	5	12	6	7	3	5	3	6	3	2	3	6	8	8	8	8	8	6	6	8	4	6	1	2	1	4	...	1	...	0	2	2	2	2	2	5	..	1	...	0	...	0	130	5.4	5
" 23.	..	1	2	5	2	5	32	9	32	14	3	18	1	17	2	17	1	11	2	6	32	5	32	4	2	9	32	10	32	10	32	13	32	10	32	14	7	12	32	12	32	11	1	9	1	3	1	5	260	9.6	1
" 24.	32	8	...	1	1	4	2	6	2	4	2	8	32	5	1	5	32	6	32	4	32	11	32	9	32	12	32	8	32	7	32	9	32	10	1	8	1	9	1	8	32	5	32	3	32	3	32	4	157	6.5	32
" 25.	32	7	32	6	32	8	32	7	32	6	1	4	32	11	1	10	1	14	32	6	2	7	2	8	2	7	1	7	1	9	1	8	2	12	2	12	2	14	2	19	1	15	2	13	1	14	235	9.8	1
" 26.	1	11	32	10	32	10	1	9	31	12	1	11	1	14	1	12	1	12	32	7	32	8	4	7	8	12	8	17	9	20	8	19	7	14	7	9	6	6	3	5	3	7	3	5	3	3	12	2	242	10.1	4
" 27.	4	7	4	8	3	7	2	6	6	10	3	5	3	6	3	5	6	9	5	6	32	4	8	2	8	2	9	2	22	2	26	3	26	5	26	3	26	3	26	4	...	1	26	5	27	5	27	4	114	4.8	2
" 28.	27	5	32	9	3	11	4	4	2	6	2	18	5	13	2	16	32	15	1	15	1	15	1	7	13	4	12	5	11	7	11	6	13	3	13	4	3	5	...	1	2	10	1	14	1	14	2	22	229	9.5	2
" 29.	1	22	1	21	1	22	1	24	2	22	2	13	3	9	2	7	2	8	2	3	4	9	7	10	9	14	10	18	10	14	9	17	10	14	10	9	10	8	9	6	11	4	11	2	9	3	4	9	288	12.0	5
" 30.	6	12	7	21	7	21	6	22	5	20	5	11	6	21	6	16	8	15	9	15	8	18	8	22	8	18	10	19	8	17	8	15	8	15	8	14	8	13	6	8	6	5	6	5	6	5	7	10	358	14.9	7
" 31.	8	13	7	10	7	8	8	9	5	8	6	6	7	5	8	14	8	11	8	11	9	16	9	15	8	13	9	15	9	16	8	18	8	16	8	14	7	9	10	14	8	10	9	13	8	17	8	18	299	12.5	8
Sums,	...	353	...	348	...	372	...	371	...	360	...	340	...	334	...	357	...	369	...	377	...	457	...	394	...	393	...	417	...	431	...	426	...	379	...	346	...	356	...	306	...	303	...	319	...	302	...	342	8755	364.8	...
Means,	...	11.5	...	11.2	...	12.0	...	12.0	...	11.6	...	11.0	...	10.8	...	11.5	...	11.9	...	12.2	...	14.7	...	12.7	...	12.7	...	13.5	...	13.9	...	13.7	...	12.2	...	11.2	...	11.5	...	9.9	...	9.8	...	10.3	...	9.7	...	11.0	282.4	11.8	...

TABLE VIII.

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 a.			4 a.			7 a.			10 a.		
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction
1906.												
Dec. 1, ...	9	cum.	E	8	cum.	E	4	sm-cum.	S	4	cum.	SSE
„ 2, ...	10	str-cum.	...	6	cum.	E	10	str-cum.	E	6	sm-cum.	WSW
„ 3, ...	7	sm-cum.	...	6	sm-cum.	...	9	sm-cum. / cum.	W / ENE	7	sm-cum. / cum.	W / ENE
„ 4, ...	3	cum.	E	4	cum.	E	10	cum.	E	9	cum.	ENE
„ 5, ...	10	sm-cum. / cum.	N / E	0	...	...	10	sm-cum. / cum.	ENE	10	str-cum.	ENE
„ 6, ...	0	...	...	8	sm-cum.	W	7	cum.	NE	2	cum.	N
„ 7, ...	0	...	...	7	cum.	...	6	cum.	NE	2	cum.	E
„ 8, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 9, ...	0	...	...	0	...	...	0	...	...	1	c-cum.	...
„ 10, ...	7	cum.	E	10	cum.	E	5	cum.	E	1	cum.	S
„ 11, ...	6	sm-cum.	W	0	...	...	1	c-cum.	...	0	...	...
„ 12, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 13, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 14, ...	3	c-str.	...	2	c-str.	...	9	sm-cum.	S	7	sm-cum. / cum.	S / SE
„ 15, ...	10	cum.	...	10	cum.	...	10	cum.	E	10	sm-cum. / cum.	SSE / ESE
„ 16, ...	0	...	...	2	cum.	E	0	...	...	9	sm-cum.	W
„ 17, ...	1	sm-cum.	...	0	...	...	5	c-cum.	...	9	sm-cum.	SW
„ 18, ...	0	...	...	0	...	...	7	sm-cum.	WSW	4	sm-cum.	WSW
„ 19, ...	0	...	...	0	...	...	0	...	...	10	nim.	ESE
„ 20, ...	0	...	...	6	cum.	E	10	cum-nim.	E	6	cum.	E
„ 21, ...	3	cum.	E	0	...	...	0	...	...	2	c-str.	...
„ 22, ...	10	cum-nim.	E	10	cum-nim.	...	10	nim.	NE	10	nim.	NE
„ 23, ...	10	cum-nim.	E	10	nim.	...	10	nim.	E	10	nim.	NE
„ 24, ...	10	cum-nim.	E	10	nim.	E	10	nim.	E	10	nim.	E
„ 25, ...	10	str-cum.	E	10	str-cum.	E	10	str-cum.	E	10	str-cum.	E
„ 26, ...	7	cum.	...	10	cum.	...	10	sm-cum.	W	10	sm-cum.	W
„ 27, ...	8	c-cum.	NE	10	cum.	...	8	sm-cum.	SE	10	cum.	SSE
„ 28, ...	9	sm-cum.	...	5	cum.	...	0	...	...	0	...	...
„ 29, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 30, ...	5	cum.	...	0	...	...	0	...	...	3	sm-cum.	S
„ 31, ...	10	sm-cum.	E	10	str-cum.	E	10	sm-cum.	...	10	sm-cum.	SE
Means,...	4.8	...	...	4.6	...	...	5.5	...	...	5.5	...	...

TABLE VIII,—*Continued.*

AMOUNT AND CLASSIFICATION OF CLOUDS AND DIRECTION WHENCE COMING.

Date.	1 p.			4 p.			7 p.			10 p.			Means.
	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	Amount.	Name.	Direction	
1906.													
Dec. 1,...	9	cum.	SSE	6	sm-cum.	WSW	10	str-cum.	SE	10	str-cum.	NE	7.5
„ 2,...	1	sm-cum.	...	0	...	...	2	sm-cum.	...	8	sm-cum. / cum.	WSW / NE	5.4
„ 3,...	10	sm-cum. / cum.	W / ENE	7	sm-cum. / cum.	E	1	cum.	E	2	cum.	E	6.1
„ 4,...	4	sm-cum. / cum.	ENE	2	sm-cum.	...	0	...	...	10	sm-cum. / cum.	W / E	5.3
„ 5,...	10	str-cum.	ENE	4	cum.	NNE	6	cum.	N	10	cum.	...	7.5
„ 6,...	0	...	...	0	...	...	0	...	...	7	cum.	E	3.0
„ 7,...	4	cum.	E	1	c-cum.	...	0	...	...	0	...	...	2.5
„ 8,...	0	...	...	1	c-cum.	...	0	...	...	0	...	...	0.1
„ 9,...	2	c-cum.	W	7	sm-cum.	W	0	...	...	8	cum.	E	2.2
„ 10,...	8	str-cum.	SSW	10	cum.	SSW	5	cum.	SSW	10	str-cum.	...	7.0
„ 11,...	0	...	...	0	...	...	0	...	...	0	...	...	0.9
„ 12,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 13,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 14,...	6	cum.	SSE	10	cum.	ESE	10	nim.	E	10	cum.	E	7.1
„ 15,...	5	sm-cum.	SSE	3	cum.	ESE	0	...	...	4	cum.	ESE	6.5
„ 16,...	2	cum.	WSW	1	cum.	...	0	...	...	0	...	...	1.8
„ 17,...	7	cum.	ESE	2	cum.	...	0	...	...	0	...	...	3.0
„ 18,...	5	cum.	SSW	2	cum.	SSW	0	...	...	0	...	...	2.2
„ 19,...	10	cum-nim.	E	10	str-cum.	E	10	str-cum.	E	10	str-cum.	...	6.3
„ 20,...	5	cum.	E	1	cum.	E	10	cum.	E	3	cum.	...	5.1
„ 21,...	5	c-str.	...	5	c-str.	...	10	cum-nim.	E	10	nim.	E	4.4
„ 22,...	10	nim.	NE	10	nim.	NE	10	cum-nim.	NE	10	nim.	NE	10.0
„ 23,...	10	cum-nim.	NE	10	nim.	NE	10	cum-nim.	NE	10	nim.	NE	10.0
„ 24,...	10	cum.	E	10	str-cum.	E	10	str-cum.	ENE	10	str-cum.	ENE	10.0
„ 25,...	10	str-cum.	...	9	cum.	...	10	cum.	NE	10	cum.	NNW	9.9
„ 26,...	0	...	...	2	c-cum.	...	0	...	...	1	c-str.	...	5.0
„ 27,...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	sm-cum.	NW	9.5
„ 28,...	0	...	...	0	...	...	0	...	...	0	...	...	1.7
„ 29,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 30,...	9	sm-cum.	S	4	sm-cum.	...	1	sm-cum.	...	7	cum.	SE	3.6
„ 31,...	9	sm-cum.	SSE	6	sm-cum.	SSW	2	sm-cum.	...	0	...	...	7.1
Means,...	5.2	...	...	4.3	...	...	3.8	...	...	5.2	...	...	4.9

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND,

FOR THE MONTH OF DECEMBER, 1906.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	3.5	8.9	0.2	0.1	+ 3.3	+ 8.8	E 20° N
2 „	3.3	9.0	0.5	0.0	2.9	9.0	E 18° N
3 „	3.9	9.3	0.4	0.1	3.5	9.2	E 21° N
4 „	3.4	9.5	0.6	0.1	2.8	9.5	E 16° N
5 „	3.2	9.3	0.5	0.1	2.6	9.2	E 16° N
6 „	4.0	8.4	0.3	0.1	3.6	8.2	E 24° N
7 „	4.1	8.2	0.3	0.0	3.9	8.2	E 25° N
8 „	4.4	8.4	0.2	0.0	4.2	8.4	E 26° N
9 „	4.0	9.0	0.3	0.0	3.7	9.0	E 23° N
10 „	3.2	9.5	0.7	0.5	2.5	9.0	E 16° N
11 „	3.1	11.5	1.0	0.9	2.1	10.6	E 11° N
Noon.	1.8	10.5	1.4	0.9	+ 0.5	9.6	E 3° N
1 p.	1.8	10.7	2.0	0.5	− 0.2	10.2	E 1° S
2 „	1.8	11.0	2.6	1.0	0.8	10.0	E 5° S
3 „	1.6	11.4	2.8	0.8	− 1.2	10.5	E 6° S
4 „	1.8	11.2	1.7	0.8	0.0	10.4	E
5 „	1.6	10.1	1.2	0.8	+ 0.5	9.3	E 3° N
6 „	2.2	9.5	0.9	0.2	1.3	9.3	E 8° N
7 „	2.2	10.2	0.6	0.1	1.6	10.1	E 9° N
8 „	2.4	8.4	0.5	0.2	1.9	8.3	E 13° N
9 „	2.6	8.2	0.5	0.1	2.1	8.1	E 15° N
10 „	2.2	8.5	0.5	0.2	1.7	8.4	E 11° N
11 „	2.3	8.4	0.3	0.1	2.0	8.3	E 14° N
Midt.	3.1	9.1	0.6	0.1	+ 2.5	+ 9.0	E 16° N
Means, ...	2.8	9.5	0.9	0.3	+ 1.96	+ 9.19	E 12° N

PHENOMENA :—

Thick fog :—on the 17th and 19th.

Haze :—on the 8th, 9th, 12th, 13th, 15th, 16th, 18th, 21st, 28th, 29th and 30th.

Unusual Visibility :—on the 6th, 11th and 24th.

Dew :—on the 8th, 13th, 16th, 18th and 21st.