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HONGKONG OBSERVATORY,

25th January, 1901.

SIR,—I have the honour to submit my annual report for 1900 to His Excellency the Governor. My sixteenth volume of observations was published last autumn, and the seventeenth volume is now being printed. It contains the usual astronomical, meteorological, and magnetic observations. During my absence on leave last year, Mr. F. G. FIGG acted for me, and I found everything in good order on my return.

2. 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 (Comp. Annual Report for 1896 § 5). We have:

Success 60 %, partial success 33 %, partial failure 6 %, total failure 1 %.

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, we find finally that:—

93 % of the weather forecasts were successful.

3. The China Coast Meteorological Register was printed every morning at the Observatory, and information regarding storms was telegraphed and exhibited on notice boards as often and as fully as such information could be justified by the weather telegrams received. This happened on 96 days in 1900. The Red Drum was hoisted twice, the Black Drum twice, the Red South Cone once, the Black South Cone 4 times, the Red North Cone 0 times, the Black North Cone once, the Red Ball 0 times, the Black Ball twice. Orders to fire the Typhoon Gun were issued 3 times Printed bulletins were circulated on 3 occasions.

4. Telegraphic connection with Victoria was interrupted from 2.7 p. on the 28th to 7 a. on the 29th April, 1900; on the 13th June, from 4 p. to 5 p.; on the 7th July, from 10.20 a. to 11.15 a., and from 11.50 a. to 12.20 p.; from 12.30 p. to 8.20 a. on the 8th; from 1 p. on the 8th to 1 p. on the 9th; from 1.15 p. on the 9th to 7.50 a. on the 10th; on the 24th from 7.10 a. to noon; on the 23rd August from 11.8 a. to 4.20 p.; from 6.15 p. on the 8th September to 10.56 a. on the 9th; on the 9th from 11.3 a. to 5.20 p.; on the 3rd October from 11 56 a. to 2.25 p.; on the 4th from 9.50 a. to 3.20 p.; from 4.10 p. on the 7th November to 1.30 p. on the 14th; from 1.33 p. on the 14th to 10.30 a. on the 15th; from 9.15 a. on the 7th December to 10.25 a. on the 8th. Interruptions occurred therefore on 24 days, and of course, also during thunderstorms. Telephone connection with the Peak was interrupted from 3 p. on the 29th to 7 a. on the 30th July, 1900; from 4 p. on the 8th to 3.55 p. on the 9th August; on the 1st September from 11 a. to 2.30 p.; from 7 a. on the 10th to 7 a. on the 14th November; from 6 p. on the 15th to 7 a. on the 17th; from 7 a. on the 22nd to 7 a. on the 26th, *i.e.* on 18 days as well as during thunderstorms.

5. During 1900 in addition to meteorological registers kept at about 40 stations on shore, 2405 shiplogs have been copied on board or forwarded by the captains. The total number of vessels, whose log-books have been made use of, was 326. The total number of days' observations (counting separately those made on board different ships on the same day) was 19248.

6. The following is a list of ships, from which logs have been obtained in 1900. The majority are steamships, and the others are distinguished as follows:—bk., barque; sh., ship; bqt., barquentine:—Abergeldie, Aglaia, Airlie, Alcinous, Alesia, Alexander, Algoa, Amara, Ambria, Anping Maru, Antenor, Argyle, Ariake Maru, Arratoon Apcar, Ashmore, Astoria, Asturia, Atagosan Maru, Athesia, Australian, Awa Maru, Ayr, Ballaarat, Bamberg, Banca, Belgian King, Bellerophon, Benclutha, Bengal, Bengloe, Benlarig, Benlawers, Benledi, Bisagno, Bittern (bqt.), Bombay, Bonaventure (H. M.S.), Bormida, Brand, Brandenburg (S.M.S.), Breconshire, Broadmayne, Brooklyn (U.S.S.), Buffalo (U.S.S.), Calchas, Candia, Canton (P.O.S.N.Co. and I.-C.S.N.Co.), Carlisle City, Carlo Alberto (Italian man-of-war), Caermarthenshire, Cathay, Catherine Apcar, Centurion (H.M.S.), Changsha, Chasseloup Laubat (French man-of-war), Chelydra, Chihli, China (P.M.S.Co. and Austr. steamer), Chingwo, Chiynen, Chowfa, Chowtai, Choysang, Chunsang, Chusan, City of Cambridge, City of

Dublin, City of London, City of Peking, City of Rio de Janeiro, Clive, Clyde, Coptic, Coromandel, Dalhousie, Dardanus, Decima, D'Entrecasteaux (French man-of-war), Descartes (French man-of-war), Devawongse, Diamante, Dido (H.M.S.), Don Juan de Austria (U.S.S.), Doric, Eastern, Edgar (H.M.S.), Emily Reed (sh.), Empress of China, Empress of India, Empress of Japan, Endymion (H.M.S.), Ernest Simons, Eskdale, Esmeralda, Eva, Fausang, Feihoo (I.M.C.C.), Fitzclarence, Fooksang, Formosa, Gaelic, Gera, Gefion (S.M.S.), General Baquedano (Chilian training-ship), Germania, Gisela, Glenesk, Glenfalloch, Glenfarg, Glengyle, Glenogle, Glenturret, Guthrie, Gwalior (hospital ship), Haiching, Hailan, Haitan, Hakata Maru, Hakuai Maru, Hainan, Hangchow, Hanoi, Hating, Hector, Hela (S.M.S.), Helios, Hertha (S.M.S.), Hikosan Maru, Hinsang, Hiroshima Maru, Hi-yei (H.I.J.M.S.), Hoihao, Holland (Dutch man-of-war), Holsatia, Hongkong Maru, Hong Leong, Hsin Chi, Hue, Hunan, Independent, Idzumi Maru, India, Indrapura, Indus, Irene (S.M.S.), Isla de Cuba (U.S.S.), Itaura, Jacob Diederichsen, Japan, Jason, Java, Kachidate Maru, Kagoshima Maru, Kaifong, Kaiserin Augusta (S.M.S.), Kaiserin Elizabeth (Austr. man-of-war), Kamakura Maru, Kanagawa Maru, Kara, Kasuga Maru, Keong Wai, Kersaint (French man-of-war), Kiukiang, Kinshin Maru, Kongbeng, Kosai Maru, Kumsang, Kurfürst Friederich Wilhelm (S.M.S.), Kutsang, Kwanglee, Kweiyang, Kyoto Maru, König Albert, Liv, Loongmoon, Loongsang, Loosok, Loyal, Lyeemoon, Macedonia, Machaon, Machew, Maidzuru Maru, Malacca, Malta, Marco Minghetti, Marie Jebsen, Marie Theresa, Marquis Bacqueham, Mary L. Schepp (bk.), Mausang, Mazagon, Marathon (H.M.S.), Meefoo, Melpomene, Menmuir, Michael Jebsen, Miike Maru, Mohawk, Mohawk (H.M.S.), Mongkut, Monmouthshire, Moyune, Mukawa Maru, München, Nairung, Namyong, Nanchang, Nestor, Nevasa, Ningpo, Nippon Maru, Nowshera, Oceanien, Oldenburg, Olympia, Onsang, Oregon (U.S.S.), Orlando (H.M.S.), Ormazan, Pakhoi, Pakshan, Parramatta, Pascal (French man-of-war), Patroclus, Peiyang, Pekin, Pennsylvania, Perla, Perthshire, Petrarch, Phra Chom Klao, Pigmy (H.M.S.), Pique (H.M.S.), Plover (H.M.S.), President (bk.), Preussen, Princeton (U.S.S.), Progress, Pronto, Propontis, Protector (H.M.S.), Quarta, Rajah, Razboinik (Russian man-of-war), Recina, Riojun Maru, Rohilla, Rosetta, Sachsen, Sado Maru, Saint Andrew, Sambria, Sandakan, Sanuki Maru, Sarpedon, Saxonia, Sazanami, Scindia (U.S.S.), Shantung, Shinano Maru, Siam, Siberia, Sierra Cordova (sh.), Sikh, Silesia, Singapore, Sishan, Skarpsno, Sobraon, Socotra, Stentor, Szechuan, Suisang, Sultan van Langkat, Sungkiang, Süllberg, Sydney, Tacoma, Taicheong, Tailee, Taisang, Taishun, Taiwan, Taiyuan, Takachiho (H.I.J.M.S.), Tamsui, Tamsui Maru, Tantalus, Tartar, Tategami Maru, Teenkai, Telemachus, Tetartos, Thales, Tientsin, Tiger (S.M.S.), Tonkin, Toyo Maru, Trafalgar (bk.), Tsinan, Tsurugisan Maru, Ulysses, Undaunted (H.M.S.), Unita, Urano, Vale of Doon (bk.), Valetta, Vesper, Victorius (H.M.S.), Volute, Wakasa Maru, Wardha, Warren (U.S.S.), Waterwitch (H.M.S.), Weimar, Wheeling (U.S.S.), Weissenburg (S.M.S.), Wittenberg, Woerth (S.M.S.), Yaeyama (H.I.J.M.S.), Yangtze, Yuensang, Zenta (Austrian man-of-war).

7. 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 for the construction of trustworthy pilot charts has been continued, and 242481 in all have now been entered.

Table I.

Meteorological Observations entered in 10° Squares in 1893-1900 inclusive.

Square number.	Jan.	Feb.	Mar.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.
19	1	4	5	0	0	0	5	1	0	0	0	0
20	42	30	17	56	23	10	12	8	7	40	28	23
21	39	37	55	40	41	1	11	15	7	28	36	36
22	8	17	12	28	35	25	29	10	0	21	1	1
23	243	293	102	65	14	1	105	78	34	55	83	207
24	463	345	419	384	317	281	549	512	369	546	590	438
25	223	186	162	151	182	157	207	191	173	375	373	313
26	2871	2606	3142	3118	3396	3493	3661	3886	3712	3666	3049	2982
27	0	0	2	4	3	4	1	6	5	2	0	3
55	20	36	26	20	18	46	30	30	20	10	12	22
56	19	62	30	15	24	40	49	52	16	32	27	20
57	53	94	44	75	42	34	64	38	12	54	29	38
58	70	89	110	64	77	71	52	68	19	33	84	65
59	138	167	154	51	71	93	111	80	20	106	150	117
60	304	331	312	208	194	243	372	306	187	240	240	229
61	3109	2754	3384	3143	3800	4018	4140	4248	4170	4203	3903	3449
62	1817	1878	2132	2063	2228	2323	2141	2152	2159	2093	2009	1953
63	17	29	28	27	34	42	24	27	30	39	25	26
91	56	91	54	91	23	32	21	46	37	55	110	97
92	72	100	59	91	30	16	12	24	37	33	108	88

Meteorological Observations,—Continued.

Square number.	Jan.	Feb.	Mar.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.
93	63	77	40	45	8	26	3	26	34	42	67	67
94	67	74	79	101	82	97	76	35	35	22	155	65
95	94	120	70	109	99	64	76	62	55	99	82	147
96	2064	1847	1953	1914	2278	2269	2303	2173	2006	2217	2017	1973
97	913	882	1063	935	1049	1088	999	1019	1056	1091	1133	1058
98	296	285	283	303	360	408	401	399	401	374	383	350
127	168	90	119	114	94	87	150	105	124	143	127	91
128	188	103	141	130	109	124	183	156	126	193	165	124
129	217	130	194	210	130	185	183	185	161	209	220	176
130	529	377	459	440	578	581	661	599	522	541	592	497
131	511	446	474	549	566	631	697	789	512	592	533	452
132	1499	1469	1734	2350	2652	2741	3091	2759	2488	2575	2441	1714
133	0	0	90	103	133	141	165	104	99	141	117	19
163	151	133	170	233	206	248	259	289	225	217	196	143
164	250	176	248	324	284	379	362	375	377	297	259	187
165	296	186	196	272	358	378	407	381	418	286	295	216
166	98	64	70	95	131	113	147	93	174	118	95	88
167	17	12	12	56	74	123	144	162	90	71	42	4
168	1	3	0	14	15	13	11	7	6	14	12	0
199	45	34	33	68	59	57	58	51	73	64	55	50
200	11	5	2	5	0	4	8	0	23	6	13	1
202	0	0	0	0	0	3	2	1	7	1	0	0
203	0	0	0	0	0	2	2	1	2	0	0	0
318	0	21	0	15	0	0	19	0	0	0	3	8
319	40	36	45	24	1	0	2	0	1	28	11	24
320	4	7	27	16	13	35	9	10	0	20	2	0
321	0	1	0	1	4	13	2	15	4	8	11	0
322	34	22	36	44	62	64	58	48	62	82	54	34
323	417	243	333	217	210	171	253	220	213	235	288	323
324	333	256	200	115	92	87	147	144	239	299	342	374
325	300	266	268	389	411	411	566	536	591	367	370	328
	18171	16514	18588	18885	20610	21473	23040	22522	21138	21983	20937	18620

8. As stated in the "Instructions for making Meteorological Observations, etc.," meteorological observations forwarded by observers who regularly send their registers to the Observatory are verified here free of cost. During the past year 3 barometers, 2 anëroids and 4 thermometers were verified. In addition, several hundred barometers and anëroids on board ship were compared with our standard.

9. The mean values of the spectroscopic rainband (1-5) in 1900 were as follows:—January 1.65, February 1.86, March 2.52, April 2.03, May 2.26, June 2.47, July 2.29, August 2.13, September 2.07, October 1.58, November 1.70, December 1.00. Year 1.96.

10. In 1900 the number of transits observed was 3729. The axis of the transit instrument was levelled 222 times, and the azimuth and collimation errors were determined 17 times by aid of the meridian mark erected in 1884. All these observations, with the exception of 137 transits made by myself in January, have been made and reduced by Mr. J. I. Plummer.

11. The Sidereal Standard Clock by Dent was cleaned on December 13th and its rate during the whole year has been satisfactory. It was found necessary to clean the platinum points of the contact springs on several occasions: viz. on February 27, April 20, June 19 and August 24. This can be done without interfering with the going of the clock. On August 29 and again on September 3 the springs having been set too low the clock tripped a number of seconds during observations but it was detected at once and the escapement released. Advantage was taken of the cleaning of the clock to reduce the rate sensibly. The Standard mean time clock by Brock has been going uninterruptedly, but its rate is not satisfactory. The time-ball clock calls for no remark.

12. The errors of the time-ball are given in Table II. There was one failure in 1900. The ball is not dropped on Government holidays. On April 28th the Chinese assistant omitted to take the key of the time-ball tower with him. On September 11th the ball was not hoisted in consequence of a strong easterly gale, and from November 10th to November 12th, the telegraph line, having been broken down in the typhoon of the preceding day, was under repair. It was dropped successfully 348 times. The cause of the single failure was that the piston jammed at the top of the cylinder in consequence of the oil having become hardened in the dry weather. The probable error was in January ± 0ˢ.12, in February ± 0ˢ.10, in March ± 0ˢ.19, in April ± 0ˢ.16, in May ± 0ˢ.10, in June ± 0ˢ.12, in July ± 0ˢ.13, in August ± 0ˢ.09, in September ± 0ˢ.11, in October ± 0ˢ.09, in November ± 0ˢ.12, and in December ± 0ˢ.10.

Table II.

Errors of Time-Ball in 1900.

— means too late. + means too early.

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

13. 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 rain-gauge is 105 feet above M.S.L., and 21 inches above the ground.

14. 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 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 extreme temperatures reduced to rotating thermometer by comparisons of thermometers 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 tables 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 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 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.

15. The following annual Weather Report for 1900 is arranged as follows:—

Table III. exhibits the mean values for the year (or hourly excess above this) obtained from the monthly reports. The total duration of rain was 838 hours. There fell at least 0.01 inch of rain on 140 days.

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

Table V. 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 VI. 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 VII. shows the frequency of clouds of different classes.

Table VIII. is arranged as last year.

Table IX. exhibits the monthly and annual extremes.

Table X. contains five-day means.

16. The observations of magnetic declination and horizontal force published in Tables XI. and XII. were made with magnet No. 55 on Kew pattern unifilar magnetometer Elliott Brothers No. 55. The dips were observed with dip-circle Dover No. 71.

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 the unifilar magnetometer Elliott Brothers No. 55." The value of log π^2K was 3.44907 at 25°. The value of P was + 6.597. The mean value of the magnetic moment of the vibrating needle was 580.82.

The times of vibration exhibited in Table XII. 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 XIII, are expressed in C.G.S. units. The vertical and total forces have been computed by aid of the observed dips.

I have the honour to be,

Sir,

Your most obedient Servant,

W. DOBERCK,
Director.

The Honourable
THE COLONIAL SECRETARY,
&c., &c., &c.

Table III.

Mean Values and Hourly Excess above the Mean of Meteorological Elements in 1900.

	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.	+.004	—.008	—.017	—.020	—.015	—.002	+.015	+.031	+.042	+.045	+.036	+.018	—.006	—.026	—.039	—.043	—.040	—.030	—.015	+.001	+.014	+.021	+.020	+.014	29.854
Temperature,	— 1.2	— 1.4	— 1.6	— 1.8	— 1.9	— 1.9	— 1.4	— 0.5	+ 0.4	+ 1.4	+ 1.8	+ 2.1	+ 2.4	+ 2.4	+ 2.1	+ 1.6	+ 1.0	+ 0.3	— 0.2	— 0.4	— 0.6	— 0.7	— 0.9	— 1.0	71.6
Diurnal Range.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8.1
Humidity,	+ 4	+ 4	+ 5	+ 5	+ 4	+ 4	+ 2	0	— 3	— 5	— 6	— 7	— 7	— 6	— 5	— 4	— 2	0	+ 2	+ 2	+ 3	+ 3	+ 4	+ 4	77
Vapour Tension,	+.009	+.005	.000	—.002	—.007	—.008	—.009	—.009	—.011	—.013	—.012	—.012	—.004	—.003	—.001	.000	+.002	+.006	+.008	+.010	+.014	+.013	+.013	+.012	0.633
Sunshine (Total),	...	...	...	...	...	11.1	80.4	146.7	172.6	180.7	192.6	191.2	198.8	198.4	183.5	160.4	102.7	17.7	...	...	...	...	...	...	1836.8
Rainfall (Total).	3.045	3.060	3.110	3.920	4.770	3.190	3.995	6.285	7.110	2.635	5.075	1.755	1.750	3.425	2.260	2.585	1.920	1.820	2.780	2.855	2.420	1.115	1.665	1.185	73.730
Hours of Rain (Total),	47	45	45	48	48	34	39	40	41	38	30	32	25	28	33	34	34	32	34	33	35	33	39	29	876
Intensity of Rain,	0.065	0.068	0.069	0.082	0.099	0.094	0.102	0.157	0.173	0.069	0.169	0.055	0.070	0.122	0.068	0.076	0.056	0.057	0.082	0.087	0.069	0.034	0.043	0.041	0.084
Wind-Velocity,	— 0.5	— 1.2	— 1.3	— 1.0	— 1.4	— 1.9	— 1.6	— 0.6	+ 0.8	+ 1.1	+ 2.4	+ 1.6	+ 1.8	+ 2.0	+ 1.8	+ 1.6	+ 0.9	— 0.5	— 0.4	— 1.1	— 0.9	— 0.5	— 0.6	— 0.6	13.3
Wind-Direction,	— 4°	— 2°	0°	— 4°	— 4°	— 4°	— 6°	— 5°	— 5°	+ 1°	+ 1°	+ 6°	+ 10°	+ 7°	+ 8°	+ 8°	+ 5°	+ 2°	— 1°	— 1°	— 2°	— 4°	— 4°	— 5°	E 5° S
Cloudiness,	+ 2	...	...	— 1	...	...	+ 4	...	...	+ 2	...	...	— 0	...	...	— 1	...	...	— 2	...	...	— 4	...	...	71
Solar Radiation,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	124.5
Excess of do. do.,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	48.4

Table IV.

Number of Hours during a portion of which it rained for each Month in the Year 1900.

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,	0	1	0	1	1	1	3	0	1	1	0	0	1	1	1	1	1	2	2	3	0	1	1	1	24
February,	4	3	2	2	2	0	2	3	1	2	2	2	1	1	1	1	1	2	3	2	3	2	3	1	46
March,	7	4	5	4	5	5	6	3	6	5	2	3	3	5	5	6	7	5	4	5	5	5	4	5	114
April,	4	1	1	3	4	3	4	3	3	4	1	1	0	1	3	2	1	0	3	3	1	2	3	1	52
May,	6	7	4	4	5	0	2	3	2	2	2	3	2	2	2	5	4	5	4	3	4	3	4	6	84
June,	9	11	8	11	9	10	8	10	11	11	8	10	8	9	7	6	7	6	5	5	8	5	5	6	193
July,	7	10	13	11	10	9	6	8	8	6	8	6	4	3	4	5	6	3	6	3	5	3	5	2	151
August,	2	1	4	3	5	2	2	5	5	2	2	1	2	1	3	1	2	2	1	2	1	3	6	2	60
September,	3	1	3	4	3	2	4	4	3	2	3	4	2	2	2	2	0	2	2	1	2	2	3	2	58
October,	1	2	2	2	1	1	1	0	0	1	1	1	1	2	2	2	2	3	2	2	2	3	2	1	37
November,	3	4	2	2	2	1	1	1	1	2	1	1	1	1	3	3	3	2	2	3	2	2	3	2	48
December,	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	0	9
Total,	47	45	45	48	48	34	39	40	41	38	30	32	25	28	33	34	34	32	34	33	35	33	39	29	876

Table V.

Number of Days with Wind from eight different points of the Compass during each Month of the Year 1900.

Month.	N.	NE.	E.	SE.	S.	SW.	W.	NW.
January,	8	2	16	...	...	...	3	2
February,	3	5	18	...	...	...	...	2
March,	1	6	22	...	...	...	1	1
April,	...	1	22	1	4	2	...	...
May,	...	1	13	1	2	12	2	...
June,	...	...	13	4	3	9	1	...
July,	...	...	10	5	6	6	3	1
August,	...	2	17	3	1	1	4	3
September,	2	3	14	5	...	1	2	3
October,	2	2	24	1	...	...	1	1
November,	11	5	14	...	...	...	...	...
December,	4	6	20	...	...	...	...	1
Sums,	31	33	203	20	16	31	17	14

Table VI.

Total Number of Days on which different Meteorological Phenomena were noted and Total Number of Thunderstorms during each Month of the Year 1900.

Month.	Fog.	Electric Phenomena.	Lightning.	Thunder.	Thunderstorms.	Unusual Visibility.	Dew.	Rainbows.	Lunar Halo.	Lunar Corona.	Solar Halo.	Solar Corona.
January,	2	...	...	...	...	2	1	...	...	...	...	...
February,	...	3	2	3	...	2	...	...	...	...	...	...
March,	9	9	7	7	1	2	...	...	...	...	1	...
April,	3	4	4	2	2	2	3	1	...	1	...	...
May,	...	16	16	6	2	4	1	...	1	...	2	...
June,	1	18	17	12	7	3	...	2	4	2	5	...
July,	...	11	10	6	1	6	13	6	3	7	5	...
August,	...	22	22	6	4	8	18	5	3	11	8	...
September,	...	6	6	2	2	3	14	2	6	5	2	...
October,	...	1	...	1	...	2	9	...	...	5	1	1
November,	1	...	...	...	...	3	5	2	5	3	2	...
December,	2	...	...	...	...	...	9	...	3	2	1	...
Sums,	18	90	84	45	19	37	73	18	25	36	27	1

Table VII.

Total Number of Times that Clouds of different forms were observed in each Month of the Year 1900.

Month.	c.	c-str.	c-cum.	sm-cum.	cum.	cum-str.	str.	R-cum.	cum-nim.	nim.
January,	...	...	14	61	68	...	35	...	20	17
February,	...	...	3	45	98	...	62	...	15	18
March,	...	1	9	33	59	...	54	...	37	69
April,	...	2	21	42	119	...	20	3	6	45
May,	...	13	54	50	177	...	16	...	15	33
June,	...	13	47	34	144	...	14	...	14	55
July,	...	38	58	27	176	1	7	...	8	37
August,	...	35	80	40	179	...	5	...	4	9
September,	...	28	59	69	133	...	7	...	3	16
October,	...	2	50	61	138	...	6	...	5	16
November,	...	12	36	55	108	...	22	2	5	17
December,	...	5	36	59	78	...	18	...	3	4
Sums,	...	149	467	576	1477	1	266	5	135	336

Table VIII.

Month. 1900.	Barometric Tide.	Mean Diurnal Variability of Temperature.	Weight of Water Vapour in Troy Grains in each cubic foot of Air.	Rainfall. Mean.	Rainfall. 1900.	Hourly Intensity of Rain.	Mean Direction of Clouds whence coming. Lower.	Upper.	Cirrus.	Number of Days with Clouds below 2,000 ft.	1,000 ft.
January, ...	0.114	2°.13	3.86	1.545	0.770	0.023	E 2° S	W 2° S	...	14	6
February, ...	0.111	2 .45	3.92	2.091	2.640	0.061	E 8° S	W 8° S	...	7	5
March, ...	0.099	2 .55	5.30	2.991	3.020	0.018	E	W 24° S	...	22	16
April, ...	0.093	2 .15	7.27	5.980	2.780	0.031	E 38° S	W 6° S	...	18	11
May, ...	0.088	1 .63	8.46	13.159	9.310	0.115	S 20° W	W 12° S	...	19	3
June, ...	0.061	1 .06	8.77	16.496	26.520	0.165	S 4° E	W 17° N	...	19	10
July, ...	0.065	0 .85	9.45	14.210	10.135	0.104	S 4° W	E 40° N	...	8	4
August, ...	0.074	0 .90	9.38	13.482	6.690	0.223	E 3° S	E 43° N	...	3	0
September, ...	0.079	0 .84	8.19	8.833	4.310	0.127	E 9° N	E 15° N	...	1	0
October, ...	0.096	1 .18	7.16	5.794	1.615	0.044	E 9° N	E 7° N	...	4	1
November, ...	0.090	2 .38	5.33	1.302	5.785	0.129	E 16° N	E 56° S	...	2	0
December, ...	0.107	2 .49	4.46	0.985	0.155	0.010	E 2° S	W 37° S	...	2	1
Mean, ...	0.090	1 .72	6.80	86.867	73.730	0.088	E 26° S	...	...	10	5

Table IX.

Monthly Extremes of the Principal Meteorological Elements registered during the Year 1900.

Month.	Barometer. Max.	Barometer. Min.	Temperature. Max.	Temperature. Min.	Humidity. Min.	Vapour Tension. Max.	Vapour Tension. Min.	Rain. Daily Max.	Rain. Hourly Max.	Wind Velocity. Max.	Radiation. Sum Max.
January, ...	30.211	29.884	71.1	37.5	36	0.507	0.156	0.520	0.130	38	125.5
February, ...	.347	.846	70.2	44.5	23	0.588	0.078	1.395	0.970	38	130.6
March, ...	.176	.717	74.4	49.7	40	0.796	0.238	0.680	0.465	38	130.1
April, ...	.082	.617	82.7	61.6	43	0.880	0.336	1.570	0.740	36	138.2
May, ...	29.942	.562	88.6	67.0	46	0.955	0.481	5.180	1.950	43	150.3
June, ...	.826	.397	86.5	70.3	42	1.001	0.461	8.450	2.855	35	149.1
July, ...	.889	.497	89.6	73.7	59	0.994	0.766	1.325	0.625	22	151.7
August, ...	.846	.227	97.0	75.4	38	1.017	0.535	2.330	1.465	51	155.9
September, ...	.965	.373	90.8	74.4	40	1.022	0.439	2.140	0.560	68	153.1
October, ...	30.078	.764	86.6	65.6	38	0.917	0.314	0.975	0.305	40	151.7
November, ...	.158	28.735	81.9	51.6	10	0.831	0.064	4.730	1.240	90	147.9
December, ...	.317	29.791	76.6	48.1	22	0.664	0.106	0.065	0.035	37	138.0
Year, ...	30.347	28.735	97.0	37.5	10	1.022	0.064	8.450	2.855	90	155.9

Table X.

Five-Day Means of the Principal Meteorological Elements observed at Hongkong in 1900.

Five-Day Periods.	Barometer.	Temperature.	Humidity.	Vapour Tension.	Wind Velocity.	Nebulosity.	Sunshine.	Rain.
January 1– 5	30.067	52.0	79	0.305	7.1	10.0	0.1	0.135
" 6–10	.040	46.7	72	.231	6.0	7.1	3.6	0.012
" 11–15	.052	56.4	63	.290	10.1	3.4	8.8	0.000
" 16–20	.097	53.2	78	.379	17.2	6.2	4.8	0.000
" 21–25	.012	61.4	84	.458	18.5	6.2	4.8	0.000
" 26–30	.085	58.1	85	.412	15.2	9.9	0.6	0.007
" 31– 4	.022	56.6	73	.337	11.6	8.4	1.8	0.000
February 5– 9	.180	52.1	56	.229	10.4	9.8	0.7	0.000
" 10–14	.026	57.5	73	.356	14.9	8.9	2.0	0.000
" 15–19	.033	57.3	86	.407	15.2	9.7	0.3	0.469
" 20–24	.068	56.4	70	.319	11.0	8.4	3.6	0.053
" 25– 1	29.953	64.1	87	.518	18.0	9.1	3.0	0.006
March 2– 6	.917	61.0	90	.484	19.3	9.9	0.6	0.144
" 7–11	30.077	60.7	80	.425	13.0	8.6	2.9	0.172
" 12–16	29.940	62.1	84	.473	15.2	9.6	0.5	0.037
" 17–21	.934	57.0	88	.412	12.1	10.0	0.3	0.042
" 22–26	.885	64.0	95	.575	19.6	10.0	0.0	0.054
" 27–31	.943	64.2	85	.510	18.8	9.7	0.5	0.155
April 1– 5	.746	68.2	91	.629	20.0	9.4	1.0	0.456
" 6–10	.742	76.5	89	.816	10.0	9.8	3.1	0.001
" 11–15	.810	72.9	89	.724	16.0	9.0	2.9	0.025
" 16–20	.864	75.2	87	.757	10.5	4.5	9.2	0.000
" 21–25	.903	71.9	82	.647	19.0	9.1	1.4	0.034
" 26–30	.969	70.4	65	.481	14.9	5.7	6.2	0.040
May 1– 5	.848	72.6	82	654	10.9	9.7	1.6	0.220
" 6–10	.764	78.0	77	.747	17.7	8.2	6.6	0.001
" 11–15	.843	74.3	90	.768	16.4	9.9	1.7	1.553
" 16–20	.765	79.0	86	.854	10.5	9.1	4.7	0.008
" 21–25	.691	82.8	80	.899	10.7	8.2	6.9	0.019
" 26–30	.702	82.4	77	.853	9.7	5.6	9.4	0.013
" 31– 4	.739	77.6	86	.811	14.2	9.6	1.5	0.576
June 5– 9	.711	78.7	77	.754	16.8	4.8	9.3	0.110
" 10–14	.634	79.6	88	.884	7.4	9.3	2.9	1.169
" 15–19	.550	78.3	82	.799	13.2	8.2	4.4	1.753
" 20–24	.714	79.4	78	.789	18.2	6.7	5.8	0.393
" 25–29	.648	81.6	83	.891	15.5	9.0	3.9	0.779
" 30– 4	.618	79.6	89	.893	7.6	8.0	3.1	0.968
July 5– 9	.610	82.2	85	.932	6.2	8.0	5.4	0.542
" 10–14	.668	83.1	79	.901	13.0	8.6	7.8	0.241
" 15–19	.692	82.9	80	.897	8.2	6.1	9.5	0.114
" 20–24	.768	82.6	81	.907	8.4	4.5	9.3	0.148
" 25–29	.733	77.7	88	.840	5.9	9.6	1.8	0.586
" 30– 3	.672	81.1	82	.868	4.8	4.9	8.6	0.012
August 4– 8	.692	83.5	80	.922	6.0	3.0	10.0	0.003
" 9–13	.673	83.8	79	.912	6.5	5.8	10.4	0.017
" 14–18	.452	84.0	75	.871	11.6	8.0	5.9	0.040
" 19–23	.422	83.1	79	.895	26.5	9.1	4.3	0.643
" 24–28	.591	82.9	76	.853	5.4	5.4	7.8	0.297
" 29– 2	.791	81.7	81	.869	9.5	5.9	6.6	0.333
September 3– 7	.776	82.6	78	.867	6.7	3.2	9.9	0.000
" 8–12	.594	82.3	78	.859	23.7	9.3	3.5	0.756
" 13–17	.626	81.8	68	.744	10.3	7.3	7.8	0.039
" 18–22	.761	80.1	67	.686	6.6	7.0	4.7	0.056
" 23–27	.794	80.2	72	.745	10.2	3.4	8.2	0.002
" 28– 2	.862	79.2	67	.669	20.4	7.2	6.8	0.002
October..... 3– 7	.841	79.5	75	.763	26.6	5.9	8.5	0.000
" 8–12	.874	77.9	84	.806	17.6	9.1	2.7	0.322
" 13–17	.910	75.7	62	.549	17.3	6.1	7.5	0.001
" 18–22	.918	75.3	62	.544	14.3	2.9	9.2	0.000
" 23–27	.976	74.2	75	.640	15.0	2.6	8.8	0.000
" 28– 1	.972	75.4	74	.658	11.5	3.9	7.8	0.000
November 2– 6	.943	73.4	69	.574	15.1	7.1	5.2	0.000
" 7–11	.702	74.1	77	.652	23.6	9.4	3.2	1.136
" 12–16	30.001	65.3	54	.341	11.3	6.0	4.8	0.000
" 17–21	.006	64.2	64	.399	11.3	6.3	4.5	0.019
" 22–26	.001	68.1	74	.511	18.2	3.2	8.8	0.000
" 27– 1	29.955	66.3	72	.468	12.0	6.6	3.7	0.002
December..... 2– 6	.895	67.9	72	.493	12.1	6.5	5.7	0.013
" 7–11	30.162	60.2	56	.307	12.7	5.2	6.8	0.007
" 12–16	.149	64.7	55	.342	12.1	5.6	5.9	0.011
" 17–21	.109	62.3	58	.333	11.5	0.6	9.6	0.000
" 22–26	.115	63.8	69	.410	14.0	3.4	8.3	0.000
" 27–31	29.957	67.5	83	.558	13.0	6.5	3.9	0.000

Table XI.

Observations of Magnetic Declination and Dip.

1900.	H.K.M.T.	Declination East.	Observer.	H.K.M.T.	Dip North.	Needle No.	Observer.
February,	$16^{d}.3^{h}.18^{m}$ p.	0°19′40″	F.G.F.	$15^{d}.4^{h}.5^{m}$ p.	31°26′.79	3	F.G.F.
					28 .50	4	,,
April,	13 3 17 p.	17 57	,,	18 4 15 p.	24 .44	3	,,
					25 .03	4	,,
June,	14 3 28 p.	17 46	,,	13 4 16 p.	24 .90	3	,,
					24 .81	4	,,
August,	14 3 29 p.	17 56	,,	17 4 5 p.	25 .24	3	,,
					24 .25	4	,,
October,	17 3 25 p.	18 30	,,	15 3 55 p.	22 .86	3	,,
					21 .69	4	,,
December,	17 3 16 p.	19 2	,,	13 3 38 p.	24 .70	3	,,
					23 .68	4	,,

Table XII.

Observations of Horizontal Magnetic Force.

1900.	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.
Feb. 14, ...	$3^{h}.50^{m}$ p.	3^{s}.6349	19°.9	2.32916	581.32	$3^{h}.15^{m}$ p.	30	19°.1	6°44′10″.0	3.19968	0.36706	F.G.F.
							40		2 49 38 .1			
						4 37 p.	30	18 .5	6 44 32 .5			
							40		2 49 48 .8			
April 17, ...	3 59 p.	3 .6410	27 .55	2.32908	580.99	3 19 p.	30	27 .35	6 42 27 .5	3.19926	0.36721	,,
							40		2 48 54 .4			
						4 33 p.	30	26 .55	6 42 38 .7			
							40		2 49 1 .9			
June 17, ...	4 13 p.	3 .6421	28 .5	2.32899	580.90	3 35 p.	30	28 .6	6 42 8 .8	3.19921	0.36719	,,
							40		2 48 50 .0			
						4 51 p.	30	27 .7	6 42 21 .2			
							40		2 48 55 .0			
Aug. 13, ..	3 57 p.	3 .6456	33 .7	2.32913	580.61	3 17 p.	30	34 .0	6 40 40 .0	3.19864	0.36748	,,
							40		2 48 10 .6			
						4 38 p.	30	33 .5	6 40 48 .8			
							40		2 48 13 .1			
Oct. 16, ...	3 56 p.	3 .6401	26 .7	2.32906	580.74	3 15 p.	30	26 .55	6 42 5 .0	3.19890	0.36735	,,
							40		2 48 45 .0			
						4 30 p.	30	26 .45	6 42 16 .3			
							40		2 49 5 .0			
Dec. 14, ...	3 46 p.	3 .6382	23 .2	2.32882	580.35	3 13 p.	30	22 .9	6 42 27 .5	3.19856	0.36739	,,
							40		2 48 55 .6			
						4 22 p.	30	21 .5	6 42 52 .5			
							40		2 49 13 .1			

Table XIII.

Results of Magnetic Observations made in 1900.

Month.	Declination East.	Dip North.	Magnetic Force.		
			X.	Y.	Total.
February,	0°19′ 40″	31°27′ 39″	0.36706	0.22459	0.43032
April,	17 57	24 44	0.36721	0.22425	0.43027
June,	17 46	24 51	0.36719	0.22426	0.43026
August,	17 56	24 45	0.36748	0.22442	0.43060
October,	18 30	22 17	0.36735	0.22398	0.43025
December,	19 2	24 11	0.36739	0.22428	0.43044
Year,	0 18 28	31 24 45	0.36728	0.22430	0.43036

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF JANUARY, 1900.

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,...	29.952	29.956	29.969	29.989	30.002	29.998	30.023	30.043	30.069	30.077	30.069	30.056	30.025	29.991	29.992	30.002	30.028	30.042	30.059	30.091	30.091	30.083	30.081	30.078	30.032
,, 2,...	30.071	30.054	30.056	30.056	.048	30.051	.071	.069	.090	.088	.074	.044	.012	.990	.968	29.973	29.983	29.986	29.994	.014	.022	.016	.021	.011	.032
,, 3,...	.016	.010	.004	.005	.009	.004	.019	.047	.068	.072	.060	.036	.012	.984	.976	.997	30.014	30.029	30.051	.071	.075	.085	.094	.090	.034
,, 4,...	.092	.091	.086	.083	.094	.113	.131	.155	.171	.180	.169	.128	.088	30.076	30.073	30.084	.097	.105	.129	.142	.147	.155	.161	.157	.121
,, 5,...	.153	.153	.142	.135	.137	.137	.156	.173	.179	.169	.144	.128	.087	.055	.037	.040	.059	.095	.102	.109	.110	.117	.090	.087	.116
,, 6,...	.079	.070	.068	.100	.124	.098	.113	.116	.097	.104	.070	.052	.027	29.984	29.983	29.989	.000	.011	.041	.047	.043	.049	.059	.056	.057
,, 7,...	.048	.029	.015	.003	.010	.022	.041	.043	.048	.059	.037	.004	29.973	.964	.969	.969	29.974	.004	.007	.024	.041	.042	.040	.035	.017
,, 8,...	.039	.029	.006	.003	.002	.021	.052	.067	.094	.095	.079	.051	30.014	30.005	30.006	30.021	30.026	.038	.054	.078	.092	.089	.083	.084	.047
,, 9,...	.075	.063	.049	.052	.054	.060	.082	.100	.117	.118	.095	.059	.029	.006	29.986	29.985	29.993	.004	.021	.033	.038	.041	.038	.032	.047
,, 10,...	.024	.008	29.995	29.989	.004	.024	.038	.074	.082	.081	.055	.034	29.994	29.976	.970	.977	30.002	.022	.035	.065	.072	.075	.084	.081	.032
,, 11,...	.074	.066	30.055	30.049	.059	.076	.099	.119	.125	.125	.002	.062	30.012	.991	.981	.985	29.990	.003	.023	.039	.042	.054	.049	.062	.048
,, 12,...	.058	.056	.046	.043	.049	.054	.075	.085	.096	.099	.077	.052	.016	30.000	.996	.998	30.004	.002	.020	.033	.034	.035	.033	.035	.042
,, 13,...	.033	.037	.029	.021	.016	.028	.043	.071	.096	.102	.068	.045	.020	.003	30.002	.994	.002	.012	.028	.039	.046	.045	.047	.050	.037
,, 14,...	.047	.036	.032	.026	.024	.027	.056	.081	.112	.108	.099	.070	.045	.026	.014	30.010	.024	.039	.047	.063	.068	.069	.068	.073	.053
,, 15,...	.084	.082	.076	.068	.069	.082	.097	.113	.128	.133	.122	.089	.051	.032	.018	.018	.037	.048	.067	.082	.095	.101	.108	.106	.079
,, 16,...	.110	.105	.097	.093	.095	.100	.131	.155	.177	.178	.165	.123	.095	.070	.043	.045	.056	.070	.080	.091	.096	.101	.102	.095	.103
,, 17,...	.089	.089	.095	.103	.117	.125	.134	.147	.147	.166	.155	.141	.119	.095	.079	.074	.082	.092	.116	.129	.133	.133	.128	.139	.118
,, 18,...	.144	.144	.148	.134	.149	.156	.170	.187	.206	.211	.196	.160	.120	.091	.068	.064	.069	.080	.095	.106	.111	.110	.106	.105	.130
,, 19,...	.096	.099	.094	.090	.090	.103	.126	.147	.163	.175	.171	.144	.112	.088	.080	.075	.076	.081	.080	.089	.096	.094	.083	.074	.105
,, 20,...	.054	.040	.028	.003	.018	.043	.059	.076	.097	.097	.082	.051	.008	29.982	29.976	29.980	29.993	.001	.007	.014	.028	.032	.038	.040	.031
,, 21,...	.039	.035	.019	.008	.011	.026	.034	.056	.071	.076	.054	.021	29.977	.951	.938	.946	.954	29.966	29.972	29.985	29.992	29.990	29.980	29.981	.003
,, 22,...	29.983	29.981	29.977	29.953	29.947	29.954	29.982	.011	.031	.032	29.989	29.949	.921	.902	.884	.898	.902	.919	.926	.941	.949	.946	.944	.934	29.952
,, 23,...	.936	.923	.921	.919	.925	.936	.958	29.985	.009	.014	30.008	.984	.952	.934	.919	.921	.942	.966	.986	.996	30.004	30.016	30.014	30.014	.966
,, 24,...	30.008	30.004	30.004	30.009	30.028	30.053	30.083	30.113	.134	.147	.139	30.114	30.083	30.060	30.046	30.046	30.064	30.072	30.088	30.100	.100	.098	.092	.084	30.074
,, 25,...	.084	.078	.059	.051	.054	.069	.082	.115	.131	.139	.121	.087	.044	.003	29.990	.001	.010	.022	.040	.053	.054	.083	.081	.080	.064
,, 26,...	.087	.088	.087	.082	.091	.099	.119	.144	.154	.168	.153	.134	.111	.091	30.081	.095	.109	.125	.146	.158	.169	.174	.172	.166	.125
,, 27,...	.146	.132	.131	.122	.124	.148	.157	.182	.196	.192	.175	.152	.118	.079	.068	.065	.071	.081	.088	.098	.092	.092	.092	.112	.121
,, 28,...	.100	.068	.045	.024	.035	.056	.074	.099	.121	.130	.114	.085	.047	.025	.009	.015	.026	.030	.044	.059	.073	.085	.083	.080	.064
,, 29,...	.072	.067	.062	.046	.059	.079	.095	.110	.122	.136	.122	.101	.070	.032	.022	.019	.029	.035	.045	.053	.063	.078	.075	.075	.069
,, 30,...	.070	.063	.048	.039	.039	.045	.068	.081	.093	.102	.097	.067	.037	.009	29.997	29.997	.002	.016	.030	.041	.088	.051	.058	.060	.048
,, 31,...	.054	.044	.032	.037	.049	.067	.091	.114	.131	.136	.125	.096	.056	.028	30.001	.998	.000	.006	.021	.043	.057	.069	.062	.067	.058
Means,.....	30.062	30.055	30.048	30.043	30.049	30.060	30.079	30.099	30.115	30.120	30.100	30.075	30.041	30.017	30.006	30.009	30.020	30.032	30.047	30.061	30.067	30.071	30.070	30.069	30.059

TABLE II.

TEMPERATURE, FOR THE MONTH OF JANUARY, 1900.

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,	58.5	57.5	57.0	57.3	57.0	55.2	56.4	55.0	54.7	54.5	53.8	53.4	53.7	54.6	54.8	54.3	53.0	52.5	52.6	51.8	51.8	52.3	51.5	49.5	54.3	60.4	49.5
„ 2,	49.7	49.7	48.3	46.9	46.9	47.5	49.6	50.7	51.7	51.9	52.1	52.7	53.0	53.9	54.6	54.6	54.3	54.8	55.6	54.7	55.1	55.5	54.0	54.2	52.2	55.8	46.9
„ 3,	55.1	53.7	53.4	52.1	51.3	50.9	51.6	52.1	52.4	51.7	52.6	52.0	52.3	51.5	51.5	50.8	50.6	49.9	49.6	49.7	49.3	50.5	49.2	49.4	51.4	56.2	49.2
„ 4,	48.6	49.2	48.5	48.4	48.5	47.6	48.1	48.6	49.5	49.5	48.7	52.2	54.2	54.3	54.5	53.4	52.7	52.1	51.5	51.5	51.4	51.2	49.9	50.4	50.6	55.2	47.3
„ 5,	50.0	50.0	49.8	48.8	48.5	47.7	48.5	50.9	51.6	54.0	54.5	54.6	56.4	56.4	55.6	53.5	52.6	50.5	49.6	49.5	49.3	49.8	49.1	49 1	51.3	57.6	47.0
„ 6,	49.2	48.6	47.8	46.4	45.1	44.3	45.2	46.8	47.5	48.0	49.1	53.5	53.4	52.8	53.8	54.0	53.6	49.6	47.6	46.5	47.0	47.3	45.9	45.7	48.7	57.6	43.1
„ 7,	45.5	45.7	45.8	44.9	44.9	44.7	44.7	45.3	45.3	45.4	46.1	46.1	46.4	46.5	44.4	43.5	44.6	44.5	45.0	44.4	44.0	43.7	43.2	43.0	44.9	47.7	42.4
„ 8,	42.7	42.7	42.8	42.5	42.3	42.4	42.6	42.6	43.2	42.4	43.6	44.3	45.6	45.4	45.4	45.0	44.3	43.6	43.7	43.7	43.6	43.5	42.8	42.7	43.5	46.8	41.8
„ 9,	42.3	42.0	40.6	40.8	40.1	39.2	38.8	41.7	43.8	48.2	48.8	49.8	50.8	52.3	52.6	53.1	52.9	49.1	48.5	47.6	47.2	48.2	47.2	45.9	46.3	55.5	37.5
„ 10,	46.9	47.0	46.5	45.9	46.5	47.5	48.6	48.4	49.6	51.4	53.7	52.6	53.8	53.6	52.9	51.9	51.7	49.6	51.4	50.7	51.0	51.1	51.2	51.2	50.2	54.2	44.7
„ 11,	50.8	49.9	49.7	49.7	48.9	47.4	48.3	49.1	50.8	52.8	53.2	54.8	55.8	57.8	56.4	56.8	55.3	53.5	52.6	52.0	52.0	51.3	51.5	49.1	52.1	61.2	45.7
„ 12,	50.3	48.0	47.6	47.9	47.4	47.4	47.0	49.7	53.0	56.4	56.8	59.3	59.8	59.6	59.0	59.6	57.3	57.1	57.2	57.4	57.5	57.9	57.5	57.5	54.5	62.2	46.6
„ 13,	57.4	56.9	56.5	56.0	56.1	55.7	55.6	56.9	58.3	60.1	61.2	61.6	61.9	62.4	61.0	61.4	60.6	59.0	58.6	57.8	57.6	58.6	57.8	56.5	58.6	62.4	55.6
„ 14,	56.2	55.6	56.9	56.2	57.3	57.0	55.5	56.8	59.6	62.2	61.0	61.7	65.2	63.7	61.8	60.5	59.8	59.0	58.6	58.5	58.2	57.6	58.0	57.2	58.9	67.3	53.1
„ 15,	57.5	57.1	56.6	55.4	53.7	53.2	54.4	55.7	57.9	60.2	60.8	62.5	63.3	63.2	62.7	62.4	61.5	59.1	57.8	56.6	56.7	56.8	55.4	54.7	58.1	65.5	53.2
„ 16,	53.8	52.7	51.8	52.0	52.8	52.6	52.5	53.8	56.4	59.9	60.6	59.2	58.8	58.3	58.0	59.4	58.0	57.1	57.4	57.4	57.6	57.6	57.3	57.4	56.4	61.1	50.8
„ 17,	57.1	56.5	56.4	56.0	55.2	55.2	56.1	55.5	56.7	57.8	57.6	57.6	58.3	58.1	57.4	57.0	57.0	57.1	57.0	56.9	57.0	57.6	57.4	57.4	56.9	58.6	54.4
„ 18,	57.4	57.3	57.3	57.0	56.6	56.8	57.0	57.5	58.2	59.8	61.0	61.3	59.8	61.1	60.3	59.8	58.6	57.9	57.6	57.6	57.4	57.2	56.9	56.7	58.3	61.5	54.8
„ 19,	57.3	56.3	56.2	56.2	57.0	57.5	57.6	58.2	58.6	58.6	58.4	58.1	58.7	59.5	59.6	59.3	59.2	58.8	58.4	58.2	58.0	58.4	58.2	58.2	58.1	60.1	56.2
„ 20,	58.3	58.3	58.4	57.8	57.7	57.8	58.2	58.6	59.9	63.6	63.4	64.7	66.6	64.8	64.9	65.6	64.4	62.6	61.5	60.7	60.3	60.1	59.4	58.8	61.1	67.2	57.3
„ 21,	58.5	58.4	57.9	58.0	58.5	58.5	59.2	60.8	61.8	64.4	64.7	66.8	68.8	70.3	70.3	70.6	69.7	65.4	64.5	64.1	63.8	63.8	62.9	62.7	63.5	71.1	57.4
„ 22,	62.6	60.1	60.0	60.0	59.8	59.6	59.5	60.3	61.5	60.8	62.2	63.4	62.6	62.8	61.9	61.0	60.9	60.6	61.2	61.0	60.6	60.3	60.8	60.7	61.0	63.6	59.1
„ 23,	61.2	61.3	60.5	60.0	60.5	60.0	60.6	61.3	62.4	63.7	64.4	66.1	65.4	65.8	65.8	65.4	64.7	64.0	64.6	64.6	63.6	62.7	62.1	63.2	63.1	66.1	59.6
„ 24,	63.2	62.5	62.7	62.2	62.2	62.4	62.8	62.0	60.4	60.9	61.3	61.6	61.6	61.7	62.3	62.2	60.6	60.1	60.1	60.1	59.7	59.5	59.3	58.8	61.3	63.6	58.8
„ 25,	58.3	58.4	58.2	58.0	58.2	57.7	57.6	57.9	58.3	58.6	59.0	58.7	60.4	59.6	59.7	59.0	57.6	57.2	57.0	56.8	56.9	57.0	57.2	57.3	58.1	61.0	56.0
„ 26,	57.3	57.3	57.2	57.0	56.8	57.3	57.4	58.2	58.6	59.8	59.6	58.8	59.6	58.3	57.8	57.2	57.4	57.0	56.8	56.7	56.6	56.4	55.8	55.6	57.5	60.3	55.6
„ 27,	55.0	54.8	55.2	54.2	53.4	52.8	53.5	54.3	55.8	56.8	58.3	59.1	58.5	58.5	58.6	58.4	58.6	58.2	58.0	58.0	58.4	58.3	58.4	58.6	56.8	60.0	52.8
„ 28,	57.8	57.4	57.5	58.5	59.2	57.8	57.0	57.6	58.3	58.8	59.5	59.6	60.1	60.0	58.6	58.2	58.5	58.2	57.8	56.8	55.9	55.7	55.7	56.4	58.0	60.2	55.4
„ 29,	55.7	56.0	55.7	55.4	55.6	55.0	55.5	55.6	57.4	57.8	58.6	60.7	60.4	59.7	59.0	58.5	57.8	57.8	58.0	58.4	58.2	58.0	57.6	57.7	57.5	61.2	54.0
„ 30,	58.1	58.0	57.8	58.0	58.7	59.2	58.7	58.8	59.6	60.8	61.8	63.6	63.7	64.0	64.8	63.4	61.6	61.0	61.4	61.5	60.4	59.9	60.2	60.2	60.6	65.0	57.7
„ 31,	59.6	59.0	58.7	58.2	57.8	58.7	58.7	59.8	61.5	62.8	63.1	62.3	62.8	61.9	62.0	59.8	59.4	57.2	56.2	56.0	55.3	55.0	53.6	53.6	58.9	63.2	53.6
Means,	54.6	54.1	53.8	53.5	53.4	53.1	53.4	54.2	55.3	56.6	57.1	57.8	58.4	58.5	58.1	57.7	57.1	55.9	55.7	55.4	55.2	55.3	54.7	54.5	55.6	60.3	51.5

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF JANUARY, 1900.

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, ...	53.8	53.3	53.4	53.0	52.8	52.0	51.6	49.7	49.6	50.4	48.4	48.5	48.5	48.7	49.0	48.0	46.6	46.4	46.9	46.2	46.4	46.6	46.5	45.7	49.3	74.6
„ 2, ...	46.8	46.8	45.6	45.3	45.3	46.3	46.6	47.5	48.6	48.8	49.5	49.7	50.2	50.7	51.5	51.6	52.4	53.6	53.5	54.0	53.8	53.6	53.6	53.9	50.0	69.5
„ 3, ...	52.7	51.2	50.5	50.2	49.5	48.9	49.7	50.6	50.1	48.7	49.6	49.3	50.3	50.4	50.3	50.2	49.7	49.5	49.0	49.1	49.3	49.3	48.6	48.3	49.8	67.4
„ 4, ...	47.2	47.9	47.1	47.0	46.0	46.0	46.9	47.6	48.2	48.2	47.4	49.3	49.6	49.8	49.9	49.0	48.8	48.0	47.5	47.5	47.2	47.6	46.9	47.4	47.8	87.1
„ 5, ...	46.6	46.6	46.6	45.1	45.2	44.6	45.4	47.0	47.1	49.0	48.9	48.9	50.4	50.1	49.6	48.8	47.9	48.1	47.6	47.6	46.3	46.7	44.7	45.1	47.2	98.7
„ 6, ...	45.1	44.7	44.5	42.3	41.5	41.0	42.4	43.1	43.5	44.2	44.1	47.0	46.0	46.0	46.9	46.6	46.8	44.5	42.8	42.2	42.7	43.4	43.2	44.0	44.1	122.5
„ 7, ...	42.9	43.4	43.2	42.3	43.0	42.7	43.2	43.6	43.5	43.7	43.8	44.6	44.3	44.2	43.1	42.2	42.7	42.7	43.2	43.1	42.8	42.3	42.2	41.1	43.1	55.9
„ 8, ...	41.1	41.1	40.7	40.7	40.1	39.7	40.6	40.7	41.3	40.7	41.0	41.6	42.6	41.6	41.6	41.0	40.8	39.8	39.6	39.6	39.6	40.1	39.4	39.6	40.6	61.5
„ 9, ...	38.0	37.2	36.6	36.3	36.3	35.7	35.2	37.2	38.1	41.3	41.8	42.7	43.0	44.2	45.1	45.3	45.0	47.6	46.9	42.2	42.0	43.0	42.2	42.0	41.0	106.0
„ 10, ...	42.7	43.9	42.3	42.5	43.6	43.8	44.6	44.6	45.7	46.8	48.6	48.3	48.3	48.6	48.6	47.6	47.6	47.5	48.4	47.5	47.7	46.8	47.2	46.8	46.3	118.3
„ 11, ...	46.3	45.9	45.7	45.3	45.2	43.8	44.0	44.4	45.0	45.2	46.5	48.0	49.0	50.0	50.0	50.3	49.0	47.7	47.6	47.0	47.0	46.2	45.3	44.4	46.6	120.0
„ 12, ...	44.8	44.4	43.9	44.5	44.0	44.0	43.0	44.9	46.4	49.3	50.0	51.8	52.0	51.9	52.6	53.2	52.5	52.6	52.5	52.8	53.6	53.8	53.5	53.1	49.4	115.1
„ 13, ...	53.5	53.5	52.5	51.9	52.2	51.5	51.3	51.7	52.0	51.9	53.0	53.4	53.8	54.5	54.0	54.1	54.6	53.7	53.6	54.6	54.7	54.6	54.0	53.7	53.3	125.3
„ 14, ...	53.5	53.4	51.5	49.6	48.7	48.2	48.6	49.0	50.5	52.0	51.3	52.2	55.5	54.1	54.0	53.6	54.2	54.6	54.6	55.2	54.6	54.6	54.6	54.1	52.6	118.9
„ 15, ...	54.3	54.0	53.8	51.8	49.2	48.1	48.3	48.9	49.8	51.8	50.0	51.0	52.0	51.1	51.6	50.2	50.0	48.6	47.8	47.8	49.1	49.8	49.7	48.9	50.3	118.1
„ 16, ...	48.0	47.8	46.7	46.7	47.0	47.7	47.7	48.0	49.7	51.3	52.1	51.8	52.0	51.9	52.1	53.2	52.7	52.8	53.6	53.7	53.6	53.6	53.2	53.3	50.8	111.7
„ 17, ...	53.0	52.6	52.2	51.7	51.0	50.9	51.1	51.2	52.2	52.4	52.3	51.9	52.7	52.9	53.5	53.2	53.3	53.6	53.7	53.8	54.0	54.6	54.0	54.0	52.7	99.6
„ 18, ...	54.0	53.9	53.8	54.0	53.4	53.5	53.8	54.0	54.4	55.0	55.5	55.2	54.0	55.0	55.0	55.0	55.1	54.8	54.5	55.1	55.1	55.0	55.0	54.9	54.5	120.5
„ 19, ...	55.3	54.4	54.4	54.3	54.9	55.2	55.5	55.6	55.6	55.6	55.7	55.2	55.6	56.0	56.1	56.0	55.6	55.5	55.5	55.6	56.0	56.3	56.2	56.2	55.5	76.9
„ 20, ...	56.7	56.3	56.7	56.7	56.9	56.9	57.2	57.5	58.4	60.0	59.8	60.8	61.5	60.6	61.0	61.7	60.8	60.4	60.2	59.3	59.2	59.2	58.7	58.0	58.9	123.4
„ 21, ...	57.9	57.8	57.7	57.4	58.0	58.0	58.7	59.6	60.1	60.7	61.0	62.0	63.2	63.0	63.0	63.3	63.3	61.6	61.3	61.2	60.6	60.6	59.9	59.9	60.4	121.5
„ 22, ...	59.8	57.9	58.0	57.8	57.5	57.3	57.0	57.2	58.3	57.8	57.8	59.1	57.8	58.0	58.0	58.1	58.2	58.0	58.5	58.9	59.6	59.6	58.9	58.9	58.3	114.0
„ 23, ...	58.8	58.8	59.1	58.8	58.8	58.8	59.1	59.5	59.9	60.4	60.5	61.0	60.1	60.6	61.0	61.2	60.6	60.6	60.8	60.8	60.4	60.0	60.0	60.3	60.0	125.5
„ 24, ...	60.3	60.2	60.1	60.0	59.9	59.9	60.0	60.0	59.6	59.4	60.0	59.6	59.6	59.4	59.3	58.9	59.1	58.2	58.2	58.1	57.8	57.5	57.0	56.3	59.1	109.5
„ 25, ...	55.8	55.9	55.7	55.6	55.5	55.5	54.9	55.3	55.3	55.1	55.6	55.0	56.1	55.6	55.4	55.2	54.5	54.6	55.1	55.3	55.2	55.2	55.0	54.8	55.3	107.5
„ 26, ...	55.0	54.6	54.4	54.5	54.6	54.6	54.6	54.9	55.6	55.8	55.6	54.8	55.6	54.7	54.6	54.2	54.5	54.3	54.2	54.1	53.8	53.6	53.0	52.6	54.5	111.6
„ 27, ...	52.1	51.8	52.0	50.5	49.6	49.1	49.6	49.7	50.9	51.4	52.0	52.6	52.4	52.5	53.5	53.6	54.1	54.2	54.6	55.4	55.4	55.4	55.8	55.8	52.7	108.7
„ 28, ...	55.9	56.3	56.2	57.1	57.3	56.9	56.3	56.6	56.6	56.7	57.0	56.6	56.7	56.6	55.7	55.8	56.3	55.7	55.7	55.8	55.0	55.0	55.3	55.3	56.2	80.5
„ 29, ...	54.5	54.6	54.4	54.3	54.4	54.3	55.0	55.0	56.6	56.5	57.3	57.8	57.7	57.6	57.0	56.7	57.0	56.9	57.2	57.2	57.1	57.0	56.9	56.9	56.2	81.6
„ 30, ...	56.7	56.6	56.6	56.8	57.3	57.5	57.3	57.4	57.6	58.3	58.9	59.7	59.6	59.8	60.0	59.5	59.0	58.9	59.5	59.5	58.7	58.6	58.7	58.7	58.4	113.9
„ 31, ...	57.7	57.3	56.7	56.2	55.7	55.0	55.6	56.6	57.3	56.6	56.8	55.8	56.0	56.0	55.9	55.0	53.5	51.6	51.6	51.6	51.3	51.1	50.7	50.5	54.7	119.2
Means, ...	51.6	51.4	51.1	50.7	50.5	50.2	50.5	50.9	51.5	52.1	52.3	52.7	53.1	53.1	53.2	53.0	52.8	52.5	52.4	52.3	52.2	52.3	51.9	51.8	51.9	102.7

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF JANUARY, 1900.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1900.		
1 a.	80	0.351	Jan. 1,.....	68	0.287
2 „	82	.353	„ 2,.....	85	.332
3 „	82	.348	„ 3,.....	89	.338
4 „	82	.341	„ 4,.....	80	.296
5 „	81	.338	„ 5,.....	72	.272
6 „	81	.333	„ 6,.....	66	.230
7 „	82	.337	„ 7,.....	86	.256
8 „	78	.338	„ 8,.....	77	.216
9 „	75	.339	„ 9,.....	60	.188
10 „	72	.338	„ 10,.....	73	.264
11 „	70	.338	„ 11,.....	63	.246
Noon.	70	.339	„ 12,.....	68	.287
1 p.	68	.343	„ 13,.....	68	.338
2 „	68	.341	„ 14,.....	63	.314
3 „	70	.349	„ 15,.....	54	.263
4 „	71	.349	„ 16,.....	66	.299
5 „	73	.351	„ 17,.....	74	.344
6 „	78	.358	„ 18,.....	77	.376
7 „	79	.358	„ 19,.....	84	.408
8 „	81	.360	„ 20,.....	87	.470
9 „	80	.360	„ 21,.....	83	.485
10 „	80	.360	„ 22,.....	83	.453
11 „	82	.358	„ 23,.....	83	.478
Midt.	82	.357	„ 24,.....	87	.474
			„ 25,.....	82	.402
			„ 26,.....	81	.386
			„ 27,.....	75	.345
			„ 28,.....	89	.430
			„ 29,.....	92	.437
			„ 30,.....	87	.461
			„ 31,.....	75	.374
Means,.....	77	0.347	Means,.....	77	0.347

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.
1900.														
Jan. 1,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 2,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 3,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,.....	...	...	...	...	0.1	0.2	0.1	0.1	...	...	...	...	...	0.5
„ 6,.....	...	...	0.9	1.0	0.4	1.0	0.7	0.7	1.0	1.0	1.0	0.4	...	8.1
„ 7,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,.....	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	9.8
„ 10,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,.....	...	...	0.4	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	8.3
„ 12,.....	...	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.6	0.3	...	...	7.8
„ 13,.....	...	0.1	0.7	0.8	1.0	1.0	1.0	1.0	0.9	1.0	1.0	0.3	...	8.8
„ 14,.....	...	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	...	9.6
„ 15,.....	...	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	...	9.4
„ 16,.....	...	0.1	0.9	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	9.2
„ 17,.....	...	...	...	0.1	0.3	0.3	...	...	0.1	0.4	...	...	...	1.2
„ 18,.....	...	...	...	...	0.2	1.0	1.0	1.0	1.0	1.0	1.0	0.3	...	6.5
„ 19,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,.....	...	...	...	0.3	1.0	1.0	0.7	1.0	1.0	1.0	1.0	0.2	...	7.2
„ 21,.....	...	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	...	9.4
„ 22,.....	...	...	0.6	0.6	0.6	1.0	1.0	1.0	1.0	0.5	...	...	...	6.3
„ 23,.....	...	...	0.2	0.5	0.8	0.7	1.0	1.0	1.0	0.5	...	...	...	5.7
„ 24,.....	...	...	...	...	...	...	...	0.2	0.1	0.1	0.1	...	...	0.5
„ 25,.....	...	...	...	...	...	...	...	0.1	0.7	0.9	0.5	...	...	2.2
„ 26,.....	...	...	...	...	0.1	0.2	0.1	0.2	...	...	...	...	...	0.6
„ 27,.....	...	...	0.2	0.9	0.4	0.1	...	...	...	...	...	...	...	1.6
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 30,.....	...	...	...	...	...	...	...	...	0.4	0.3	...	...	...	0.7
„ 31,.....	...	...	...	...	0.8	0.9	1.0	1.0	1.0	1.0	1.0	0.4	...	7.1
Sums,.....	...	1.3	8.8	10.5	12.7	14.4	13.6	14.3	15.2	14.3	11.9	3.5	...	120.5

TABLE VI.

RAINFALL FOR THE MONTH OF JANUARY, 1900.

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,	...	...	...	0.060	0.055	...	...	...	...	0.015	...	...	0.025	0.025	0.060	0.040	0.060	0.110	0.060	0.010	...	...	...	...	0.520	11
„ 4,	...	...	...	...	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	2
„ 5,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.130	0.005	0.015	...	...	...	...	0.150	3
„ 6,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	...	0.010	0.005	0.010	0.035	6
„ 8,	...	0.010	...	...	...	...	0.005	...	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.025	4
„ 9,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 14,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 27,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,	...	...	...	...	...	0.015	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.015	3
„ 29,	...	...	...	...	...	...	0.020	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.020	4
„ 30,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 31,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	...	0.010	...	0.060	0.055	0.015	0.030	...	0.010	0.015	...	...	0.025	0.025	0.060	0.040	0.060	0.240	0.065	0.035	...	0.010	0.005	0.010	0.770	33

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF JANUARY, 1900.

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.
Jan. 1,	32	17	32	12	1	8	29	4	32	12	1	9	32	2	1	13	32	16	32	12	1	17	32	13	1	12	1	12	32	10	1	16	3	13	2	14	2	11	2	13	1	8	1	8	1	10	32	7	269	11.2	1
" 2,	2	7	2	7	1	11	32	7	32	8	2	3	32	6	5	14	5	18	6	18	6	14	5	17	6	19	5	14	5	17	5	14	6	17	5	14	5	15	4	14	5	12	6	15	7	14	5	7	302	12.6	5
" 3,	28	4	32	4	1	6	1	3	27	4	32	2	...	0	...	1	28	5	32	4	32	8	1	3	28	2	13	2	26	3	3	2	3	2	3	3	...	1	...	0	...	1	3	3	...	0	...	1	64	2.7	32
" 4,	32	4	23	6	4	2	2	2	31	4	...	1	28	2	28	2	3	2	3	3	1	3	31	5	29	3	25	7	31	3	2	8	1	6	32	4	32	4	32	3	32	3	1	4	32	5	1	4	90	3.8	31
" 5,	2	5	32	2	32	2	1	8	...	1	1	4	31	4	27	5	1	4	23	2	25	7	25	12	32	7	24	6	32	6	1	8	32	9	30	6	30	5	30	2	1	5	32	9	32	6	30	4	129	5.4	31
" 6,	30	7	28	6	23	4	31	9	31	17	2	13	32	7	2	11	1	17	32	10	32	6	26	8	32	10	1	10	32	12	32	13	1	11	32	7	32	10	32	9	32	8	32	5	32	7	30	8	225	9.4	32
" 7,	1	4	27	3	...	1	32	8	32	2	32	3	32	3	32	4	32	7	32	3	31	6	32	5	32	2	1	4	31	3	2	2	1	4	31	5	2	5	30	2	...	1	32	5	2	2	1	5	89	3.7	32
" 8,	1	7	32	7	32	8	32	10	32	7	32	6	30	6	31	2	1	4	2	4	3	6	31	5	1	5	2	9	32	7	32	6	1	4	32	6	32	4	32	5	32	8	32	7	32	7	31	5	145	6.0	32
" 9,	32	7	32	6	32	11	32	15	2	8	32	5	32	3	2	2	32	8	31	7	24	5	24	5	24	6	24	5	24	8	24	5	19	5	2	6	4	6	3	7	...	1	...	1	3	2	1	4	138	5.7	31
" 10,	1	3	1	2	1	2	1	3	...	1	30	2	30	2	27	7	22	6	22	2	28	6	24	8	23	6	22	8	24	8	27	12	26	15	27	8	30	7	30	3	...	1	24	3	7	3	3	3	121	5.0	27
" 11,	32	2	2	2	...	1	31	6	29	11	31	4	30	5	31	2	1	5	1	5	24	9	24	11	22	10	22	10	24	15	23	15	27	14	29	15	29	12	30	4	32	6	1	8	3	8	32	5	185	7.7	28
" 12,	2	7	1	5	2	4	...	0	...	1	...	1	2	3	...	0	1	2	24	4	20	6	11	12	10	15	10	15	10	15	10	17	10	13	7	10	6	11	7	12	6	13	7	21	7	24	7	26	237	9.9	8
" 13,	7	24	7	20	7	20	7	22	7	22	7	21	7	19	6	20	8	20	8	15	9	20	10	15	11	13	9	13	8	10	8	9	9	4	...	1	9	2	...	0	12	2	...	0	...	0	...	0	292	12.2	8
" 14,	...	1	16	2	3	5	5	11	3	19	3	17	2	12	2	4	1	2	7	2	22	5	24	6	11	8	11	16	9	23	9	23	10	18	8	14	6	17	6	13	7	12	6	13	5	11	6	11	265	11.0	7
" 15,	5	9	6	11	6	12	3	10	1	9	2	7	1	13	2	6	2	9	32	15	32	19	1	10	32	7	32	9	6	8	5	11	1	11	5	9	4	9	1	13	3	6	9	9	7	11	4	3	236	9.8	3
" 16,	32	5	30	3	32	4	1	9	3	6	4	8	30	3	32	5	32	2	6	12	7	21	9	23	9	23	9	23	9	26	8	22	8	24	8	22	7	24	7	26	7	28	7	25	7	27	7	29	400	16.7	7
" 17,	7	30	7	30	6	26	6	27	8	27	7	27	8	26	7	31	7	35	7	34	7	38	7	33	7	27	7	29	9	20	8	22	8	24	7	22	7	24	7	26	8	22	7	24	7	25	7	23	652	27.2	7
" 18,	7	22	7	19	7	21	7	20	8	23	7	23	7	20	8	22	8	19	7	17	10	19	9	14	11	16	10	16	9	14	9	14	8	15	9	10	9	9	10	10	9	10	10	10	9	11	9	12	386	16.1	8
" 19,	8	11	7	7	10	10	8	12	6	14	7	14	8	18	8	23	8	23	9	21	8	22	9	17	9	15	7	15	7	14	8	14	8	11	10	13	7	13	7	17	8	20	9	25	7	19	6	17	385	16.0	8
" 20,	8	21	8	20	8	24	8	28	8	20	7	18	8	14	9	12	10	10	9	12	9	14	9	9	9	11	8	10	5	5	7	4	...	0	7	3	7	6	7	3	...	0	...	1	...	0	...	0	245	10.2	8
" 21,	...	0	...	0	...	0	...	0	...	1	...	1	6	6	24	3	23	6	24	8	24	8	24	8	23	9	24	7	24	7	25	9	25	5	28	5	24	3	...	0	...	0	24	8	8	10	8	11	115	4.8	25
" 22,	7	27	8	27	7	20	8	22	7	28	7	26	7	24	8	23	8	29	7	29	8	36	8	34	8	29	8	27	8	29	9	27	9	24	9	27	8	25	9	25	9	21	8	25	9	22	9	25	631	26.3	8
" 23,	8	23	10	15	9	22	10	21	10	19	9	21	8	18	9	20	9	18	10	19	10	23	9	20	9	21	8	22	8	20	9	17	9	15	9	13	9	10	9	8	7	9	9	11	9	12	9	15	412	17.2	9
" 24,	9	14	10	12	10	7	9	9	10	14	9	18	9	18	7	24	7	21	7	16	8	19	8	19	9	13	8	17	7	17	8	18	7	18	8	19	8	18	8	17	8	20	7	21	8	26	8	29	424	17.7	8
" 25,	8	28	8	26	8	24	9	25	8	23	7	24	7	28	7	22	7	24	8	24	7	27	8	22	8	25	9	31	7	25	8	25	7	26	7	26	8	27	7	28	7	31	7	30	7	33	7	34	638	26.6	8
" 26,	7	34	7	31	7	30	7	22	7	20	8	27	8	19	7	15	8	16	8	19	8	27	8	24	9	25	10	24	9	20	8	21	8	21	7	19	7	25	7	27	7	31	7	32	7	33	7	36	598	24.9	8
" 27,	7	33	7	27	6	17	2	13	1	8	1	5	7	10	6	10	5	15	8	15	8	18	9	21	9	21	9	18	10	14	10	13	11	12	10	17	9	15	10	18	10	15	9	14	9	8	11	2	359	15.0	8
" 28,	...	1	...	0	...	1	7	5	10	5	29	7	24	5	25	6	24	5	26	5	24	6	26	9	23	8	24	12	25	15	24	11	23	9	24	7	23	8	24	10	25	7	24	7	23	5	22	5	159	6.6	24
" 29,	24	9	23	9	24	7	23	5	26	5	23	4	23	3	25	4	25	4	9	8	9	9	10	10	9	20	8	22	8	18	8	18	8	24	7	24	8	26	8	25	8	27	8	28	8	26	8	26	361	15.0	8
" 30,	7	24	7	26	8	23	8	25	9	20	10	17	9	20	8	19	9	15	10	17	10	14	10	15	10	15	10	14	9	17	9	17	9	14	7	5	30	2	...	1	8	9	10	10	8	8	9	4	351	14.6	9
" 31,	9	5	26	6	27	8	28	9	27	7	1	6	32	2	1	3	28	6	23	7	24	9	23	10	23	12	23	14	23	15	23	20	28	22	27	16	28	14	14	4	1	4	28	4	22	7	1	4	214	8.9	26
Sums,	...	395	...	353	...	341	...	370	...	366	...	344	...	321	...	335	...	373	...	369	...	447	...	429	...	415	...	441	...	424	...	433	...	410	...	370	...	368	...	345	...	341	...	386	...	382	...	365	9117	379.9	...
Means,	...	12.7	...	11.4	...	11.0	...	11.9	...	11.8	...	11.1	...	10.4	...	10.8	...	12.0	...	11.9	...	14.4	...	13.6	...	13.4	...	14.2	...	13.7	...	14.0	...	13.2	...	11.9	...	11.9	...	11.1	...	11.0	...	12.5	...	12.3	...	11.8	294.1	12.3	...

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
1900.												
Jan. 1, ...	...	...	...	...	...	...	10	str-cum.	E	10	str-cum.	E
„ 2, ...	...	...	...	...	...	...	10	str-cum.	...	10	str-cum.	E
„ 3, ...	...	...	...	...	...	...	10	str-cum.	...	10	str-cum.	...
„ 4, ...	...	...	...	...	...	...	10	nim.	...	10	nim.	...
„ 5, ...	...	...	...	...	...	...	10	c-cum. / sm-cum.	WSW	10	sm-cum.	WSW
„ 6, ...	...	...	...	...	...	...	10	sm-cum. / cum.	W / N	9	sm-cum. / cum.	W / ..
„ 7, ...	...	...	...	...	...	...	10	nim.	...	10	nim.	...
„ 8, ...	...	...	...	...	...	...	10	nim.	...	10	nim.	...
„ 9, ...	...	...	...	...	...	...	0	...	...	0	...	...
„ 10, ...	0	...	...	0	...	...	10	str-cum.	...	10	sm-cum.	WSW
„ 11, ...	10	str-cum.	...	4	sm-cum.	...	8	sm-cum.	W	1	sm-cum.	WSW
„ 12, ...	2	sm-cum.	...	0	...	...	4	c-cum.	...	0	...	...
„ 13, ...	10	sm-cum. / cum.	...	3	cum.	...	6	sm-cum.	W	1	sm-cum.	W
„ 14, ...	0	...	...	0	...	...	8	c-cum.	...	4	c-cum.	...
„ 15, ...	3	sm-cum.	...	4	sm-cum.	...	9	sm-cum.	N	0	...	...
„ 16, ...	9	sm-cum. / cum.	...	8	str-cum.	...	3	sm-cum.	...	0	...	...
„ 17, ...	10	str-cum.	...	10	str-cum.	...	10	sm-cum.	...	9	sm-cum.	W
„ 18, ...	10	str-cum.	...	10	cum-nim.	...	10	sm-cum. / cum.	E	10	sm-cum. / cum.	E
„ 19, ...	9	str-cum.	...	3	cum.	...	10	cum.	E	10	str-cum.	E
„ 20, ...	10	str-cum.	...	10	str-cum.	...	10	cum-nim.	E	1	c-cum. / cum.	...
„ 21, ...	10	str-cum.	...	10	str-cum.	...	0	...	...	0	...	...
„ 22, ...	10	cum-nim.	...	10	cum-nim.	...	10	cum.	E	7	c-cum. / cum.	E
„ 23, ...	10	str-cum.	...	5	sm-cum.	...	10	sm-cum. / cum.	E	8	sm-cum.	WSW
„ 24, ...	0	...	...	0	...	...	1	cum.	E	10	str-cum.	E
„ 25, ...	10	cum-nim.	...	10	cum-nim.	...	10	str-cum.	ENE	10	str-cum.	ENE
„ 26, ...	10	cum-nim.	...	10	cum-nim.	...	10	cum.	ENE	10	sm-cum. / cum.	ENE
„ 27, ...	10	cum-nim.	...	10	cum-nim.	...	10	sm-cum. / cum.	...	9	sm-cum. / cum.	SSE
„ 28, ...	10	nim.	...	10	cum-nim.	...	10	cum-nim.	...	10	str.	...
„ 29, ...	10	cum-nim.	...	10	cum-nim.	...	10	nim.	...	10	cum-nim.	E
„ 30, ...	10	cum-nim.	...	10	cum-nim.	...	10	sm-cum. / cum.	E	10	sm-cum. / cum.	E
„ 31, ...	10	sm-cum.	...	10	sm-cum.	...	10	sm-cum.	...	10	sm-cum.	WNW
Means,...	8.4*	...	...	7.2*	...	...	8.4	...	...	7.1	...	...

* Mean of 22 reduced to 31 days.

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	
1900.													
Jan. 1,...	10	str.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10.0
„ 2,...	10	str-cum.	E	10	str-cum.	ENE	10	str-cum.	...	10	str-cum.	...	10.0
„ 3,...	10	nim.	...	10	nim.	...	10	nim.	...	10	nim.	...	10.0
„ 4,...	10	str-cum.	...	10	str.	...	10	str-cum.	...	10	nim.	...	10.0
„ 5,...	10	sm-cum.	WSW	10	nim.	SW	10	nim.	...	10	cum-nim.	...	10.0
„ 6,...	9	sm-cum.	W	9	c-cum.	W	0	...	...	10	sm-cum.	W	7.8
„ 7,...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	nim.	...	10.0
„ 8,...	10	str-cum.	...	10	str.	...	10	str.	...	10	str-cum.	...	10.0
„ 9,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 10,...	10	sm-cum.	WSW	10	str.	...	10	str-cum.	...	10	str-cum.	...	7.5
„ 11,...	0	...	...	0	...	...	0	...	...	0	...	...	2.9
„ 12,...	1	sm-cum.	...	6	sm-cum.	SW	10	sm-cum. / cum.	SSW	10	sm-cum. / cum.	S	4.1
„ 13,...	7	sm-cum.	WNW	0	...	...	0	...	...	10	sm-cum. / cum.	SSW	4.6
„ 14,...	2	c-cum. / sm-cum.	...	0	...	...	0	...	...	4	cum.	...	2.3
„ 15,...	0	...	...	0	...	...	0	...	...	10	str-cum.	NNE	3.2
„ 16,...	0	...	...	0	...	...	1	sm-cum.	...	10	sm-cum. / cum.	NE	3.9
„ 17,...	10	sm-cum.	W	10	sm-cum.	W	10	sm-cum.	NW	10	str-cum.	...	9.9
„ 18,...	1	c-cum.	...	0	...	...	0	...	...	0	...	...	5.1
„ 19,...	10	str-cum.	E	10	str-cum.	E	1	cum.	...	10	str-cum.	ESE	7.9
„ 20,...	1	cum.	...	1	c-cum.	...	0	...	...	0	...	...	4.1
„ 21,...	1	cum.	...	0	...	...	0	...	...	0	...	...	2.6
„ 22,...	1	cum.	...	10	sm-cum. / cum.	SE	2	cum.	...	6	sm-cum. / cum.	SE	7.0
„ 23,...	1	c-cum. / sm-cum.	...	9	sm-cum.	W	0	...	...	0	...	...	5.4
„ 24,...	10	str-cum.	ENE	10	sm-cum. / cum.	E	10	str-cum.	...	10	str-cum.	...	6.4
„ 25,...	10	sm-cum. / cum	ENE	10	c-cum. / cum.	ENE	7	c-cum. / cum.	ENE	10	str-cum.	...	9.6
„ 26,...	10	cum.	ENE	10	str-cum.	ENE	10	str-cum.	...	10	str-cum.	...	10.0
„ 27,...	10	sm-cum. / cum.	SSE	10	str-cum.	S	10	str-cum.	...	10	str-cum.	...	9.9
„ 28,...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	nim.	...	10.0
„ 29,...	10	str-cum.	E	10	cum-nim.	E	10	cum-nim.	...	10	str-cum.	...	10.0
„ 30,...	10	sm-cum. / cum.	...	9	sm-cum.	...	10	sm-cum.	...	8	sm-cum.	...	9.6
„ 31,...	1	sm-cum.	...	1	c-cum.	...	0	...	...	0	...	...	5.3
Means,...	6.3	...	...	6.6	...	...	5.5	...	...	7.4	...	...	7.1

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF JANUARY, 1900.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N-S	+E-W	
1 a.	3.8	10.0	0.1	0.5	+3.7	+ 9.5	E 21° N
2 „	3.0	8.7	0.5	0.9	2.5	7.8	E 17° N
3 „	3.4	8.4	0.4	0.6	3.0	7.8	E 21° N
4 „	4.5	8.4	0.5	0.5	3.9	7.9	E 27° N
5 „	4.2	8.1	0.6	0.8	3.6	7.4	E 26° N
6 „	4.0	8.5	0.5	0.3	3.5	8.2	E 23° N
7 „	3.0	8.0	0.3	0.5	2.7	7.5	E 20° N
8 „	3.2	8.5	0.2	0.8	3.0	7.7	E 21° N
9 „	3.9	8.5	0.5	0.9	3.4	7.6	E 24° N
10 „	3.1	8.9	0.8	0.9	2.3	8.0	E 16° N
11 „	2.9	10.4	1.2	1.9	1.7	8.5	E 12° N
Noon.	2.1	9.6	1.5	2.5	+0.6	7.2	E 5° N
1 p.	1.9	10.0	2.3	1.7	−0.5	8.3	E 3° S
2 „	2.0	10.4	2.1	2.2	−0.1	8.3	E 1° S
3 „	2.3	9.8	1.2	2.4	+1.1	7.5	E 8° N
4 „	2.5	10.0	1.2	2.3	1.3	7.7	E 10° N
5 „	3.4	9.4	1.2	1.9	2.2	7.5	E 16° N
6 „	3.6	8.7	0.7	1.4	2.9	7.3	E 22° N
7 „	3.7	9.0	0.3	1.1	3.4	7.9	E 23° N
8 „	3.2	8.8	0.7	0.5	2.5	8.4	E 17° N
9 „	2.6	9.1	0.4	0.2	2.2	8.8	E 14° N
10 „	3.0	10.1	0.6	0.7	2.3	9.5	E 14° N
11 „	2.9	10.5	0.5	0.4	2.4	10.2	E 13° N
Midt.	3.0	10.0	0.5	0.4	+2.5	+ 9.6	E 15° N
Means,.....	3.1	9.2	0.8	1.1	+2.34	+8.17	E 16° N

HENOMENA :—

Fog :—on the 21st.

Haze :—on the 12th.

Unusual visibility :—on the 1st and 6th.

Dew :—on the 20th.

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF FEBRUARY, 1900.

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,...	30.064	30.047	30.040	30.035	30.039	30.051	30.070	30.080	30.088	30.096	30.072	30.054	30.020	29.996	29.974	29.955	29.954	29.950	29.954	29.975	29.973	29.974	29.981	29.977	30.017
„ 2,...	29.969	29.961	29.945	29.936	29.938	29.938	29.945	29.942	29.956	29.950	29.935	29.915	29.882	.853	.846	.846	.861	.862	.878	.885	.893	.910	.923	.928	29.912
„ 3,...	.920	.911	.908	.910	.928	.944	.970	30.000	30.028	30.032	30.030	30.012	.987	.965	.957	.965	.987	.998	30.014	30.039	30.059	30.075	30.092	30.094	.993
„ 4,...	30.095	30.082	30.078	30.079	30.083	30.102	30.118	.142	.164	.170	.144	.124	30.099	30.072	30.066	30.081	30.112	30.136	.174	.189	.197	.210	.210	.215	30.131
„ 5,...	.222	.210	.215	.216	.217	.235	.260	.288	.330	.332	.317	.284	.241	.231	.220	.223	.239	.275	.297	.306	.303	.311	.298	.295	.265
„ 6,...	.297	.295	.283	.274	.295	.294	.299	.312	.333	.347	.316	.280	.235	.215	.201	.206	.218	.235	.256	.265	.274	.275	.273	.267	.273
„ 7,...	.251	.237	.219	.198	.199	.223	.234	.242	.264	.263	.261	.226	.165	.140	.123	.125	.132	.137	.163	.164	.180	.176	.163	.164	.194
„ 8,...	.160	.147	.125	.111	.115	.119	.132	.142	.146	.136	.128	.094	.047	.017	29.986	29.982	29.984	29.993	.002	.029	.042	.056	.075	.073	.077
„ 9,...	.068	.047	.044	.052	.059	.083	.113	.124	.146	.158	.137	.106	.060	.033	30.019	30.037	30.063	30.083	.101	.122	.136	.136	.139	.146	.092
„ 10,...	.155	.142	.129	.123	.131	.139	.158	.169	.186	.188	.176	.148	.125	.094	.089	.081	.089	.090	.110	.132	.141	.158	.165	.168	.137
„ 11,...	.155	.128	.134	.117	.112	.125	.133	.151	.160	.160	.130	.097	.061	.034	.015	.001	.004	.006	.014	.033	.046	.042	.038	.037	.081
„ 12,...	.037	.036	.008	29.993	29.991	.015	.026	.038	.042	.040	.036	29.999	29.969	29.946	29.931	29.929	29.942	29.944	29.940	29.950	29.957	29.978	29.987	29.985	29.988
„ 13,...	29.985	29.978	29.973	.956	.960	29.976	29.992	.015	.027	.035	.013	.977	.954	.934	.917	.914	.917	.924	.921	.928	.939	.951	.955	.955	.962
„ 14,...	.949	.950	.943	.948	.950	.969	.983	.002	.010	.025	.015	.990	.958	.937	.916	.909	.915	.926	.927	.943	.969	.979	.978	.982	.961
„ 15,...	.983	.978	.985	.983	.973	.987	30.010	.024	.033	.029	.023	.995	.979	.952	.940	.941	.941	.953	.949	.967	.998	30.007	30.008	30.006	.985
„ 16,...	.997	.989	.978	.975	.969	.994	.001	.016	.054	.052	29.999	30.010	.973	.951	.943	.942	.943	.966	.972	.997	30.002	29.992	29.989	.026	.989
„ 17,...	.989	.957	.947	.924	.923	.955	29.972	29.986	.019	.061	30.017	29.974	.962	.944	.943	.946	.959	.976	30.006	30.036	.029	30.030	30.043	.041	.985
„ 18,...	30.038	30.035	30.013	30.031	30.052	30.064	30.075	30.104	.136	.139	.140	30.118	30.090	30.069	30.044	30.049	30.082	30.094	.106	.121	.127	.147	.142	.116	30.089
„ 19,...	.116	.098	.076	.071	.084	.124	.133	.133	.105	.135	.142	.140	.107	.088	.080	.086	.109	.111	.121	.138	.157	.147	.152	.138	.116
„ 20,...	.142	.127	.115	.106	.113	.138	.150	.150	.167	.169	.166	.139	.108	.094	.086	.092	.105	.124	.131	.139	.153	.156	.151	.157	.132
„ 21,...	.121	.116	.101	.107	.110	.124	.139	.170	.167	.177	.169	.137	.101	.081	.069	.067	.079	.082	.098	.108	.120	.123	.124	.127	.117
„ 22,...	.120	.104	.096	.082	.089	.095	.134	.146	.142	.147	.123	.111	.076	.038	.033	.033	.043	.042	.058	.074	.085	.103	.098	.099	.090
„ 23,...	.090	.066	.045	.033	.058	.070	.083	.079	.088	.100	.085	.057	.017	29.980	29.952	29.961	29.976	29.964	29.970	29.990	29.992	.018	.013	.006	.029
„ 24,...	29.985	29.971	29.954	29.953	29.943	29.972	29.999	29.990	.028	.030	.031	.000	29.970	.941	.914	.912	.925	.934	.953	.967	.984	29.987	29.988	29.992	29.972
„ 25,...	.973	.968	.958	.958	.969	.990	30.018	30.038	.051	.059	.044	.013	.984	.956	.945	.942	.938	.944	.956	.975	.977	.981	.982	.968	.983
„ 26,...	.968	.955	.943	.937	.947	.973	.001	.008	.025	.038	.040	.026	.982	.947	.938	.928	.923	.931	.937	.953	.966	.968	.972	.967	.970
„ 27,...	.959	.941	.922	.914	.931	.941	29.958	29.980	29.993	29.997	29.995	29.973	.941	.908	.892	.887	.907	.928	.934	.941	.966	.970	.966	.948	.945
„ 28,...	.935	.908	.908	.885	.890	.911	.935	.950	.970	.971	.954	.933	.914	.895	.884	.880	.891	.896	.912	.926	.927	.941	.942	.927	.920
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,.....	30.062	30.049	30.039	30.032	30.038	30.055	30.073	30.086	30.102	30.108	30.094	30.069	30.036	30.011	29.997	29.997	30.008	30.018	30.030	30.046	30.057	30.064	30.066	30.064	30.050

TABLE II.

TEMPERATURE, FOR THE MONTH OF FEBRUARY, 1900.

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,	53.4	53.8	53.9	54.0	54.7	54.4	55.5	55.6	56.0	57.2	58.8	60.0	58.7	59.1	59.5	58.8	57.6	57.2	57.4	57.8	58.0	58.1	58.3	58.7	56.9	60.1	53.4
„ 2,	58.4	58.3	57.9	58.0	57.5	57.6	58.6	59.3	60.6	59.6	60.9	61.7	62.4	62.3	62.4	62.5	62.5	62.5	61.6	62.3	62.6	62.6	61.6	61.2	60.6	63.1	57.4
„ 3,	60.7	60.5	60.4	59.6	59.0	58.3	57.8	57.7	59.4	58.3	58.2	56.7	56.9	56.6	56.6	56.6	56.4	56.2	55.9	54.6	53.8	53.6	51.7	51.5	57.0	61.2	51.5
„ 4,	51.0	50.4	50.8	51.0	50.4	50.0	49.6	50.6	50.7	50.8	51.8	51.4	51.0	51.3	51.4	50.6	50.4	48.6	47.6	47.0	46.6	46.4	46.0	46.0	49.6	51.8	46.0
„ 5,	45.4	45.2	45.2	44.6	45.3	44.6	44.8	45.1	45.6	45.9	46.0	47.6	46.8	47.1	47.8	47.6	47.5	47.6	48.0	48.4	48.6	48.6	47.8	47.4	46.6	49.0	44.5
„ 6,	47.0	47.0	46.3	46.7	45.6	46.3	47.4	47.7	48.2	49.8	50.5	51.6	51.6	51.7	51.5	50.8	50.8	50.6	50.4	49.9	49.7	49.4	49.2	49.1	49.1	51.8	45.6
„ 7,	48.9	48.9	48.4	48.7	48.4	49.0	48.8	50.0	51.6	53.3	54.3	55.4	57.4	56.6	55.7	55.7	55.6	55.0	54.6	54.4	54.2	54.0	54.1	54.5	52.8	57.4	48.4
„ 8,	54.8	54.6	54.7	54.8	54.7	54.4	54.5	54.6	55.0	56.0	57.3	56.7	58.3	57.9	59.6	58.6	58.1	56.8	57.2	57.4	57.6	57.6	57.4	57.5	56.5	59.8	54.4
„ 9,	56.0	55.5	53.9	52.2	52.6	52.9	53.5	54.3	53.6	54.2	58.1	59.5	58.7	61.1	61.5	59.9	58.5	56.7	55.4	55.0	54.2	53.6	53.2	53.0	55.7	61.5	52.0
„ 10,	52.7	51.5	51.4	51.4	51.1	50.7	50.7	51.5	52.6	54.4	55.1	55.6	55.5	56.2	56.6	56.5	56.3	54.7	54.6	53.8	53.6	54.1	52.8	53.7	53.6	56.8	50.7
„ 11,	52.8	52.9	51.9	51.6	52.0	51.8	51.6	53.2	56.6	55.8	56.4	57.7	57.6	59.2	58.2	56.7	55.6	55.4	55.6	55.9	56.3	56.4	56.0	56.6	55.2	59.3	50.8
„ 12,	56.4	56.3	56.0	55.7	55.6	55.5	55.6	55.8	56.5	58.3	57.7	57.5	58.4	57.8	58.4	58.6	58.6	58.7	58.7	58.2	58.0	57.9	58.3	58.6	57.4	58.9	54.5
„ 13,	58.3	58.5	58.4	57.9	57.5	57.4	57.7	57.6	57.8	59.5	59.0	60.7	60.1	61.7	62.6	63.3	62.1	60.2	61.5	62.4	62.6	62.8	62.7	62.8	60.2	63.5	57.3
„ 14,	63.0	64.3	62.9	61.1	61.2	60.2	60.1	60.5	61.5	62.0	63.3	65.0	64.1	63.3	61.3	61.8	61.3	59.5	57.7	58.2	58.8	58.9	59.6	58.9	61.2	65.3	57.7
„ 15,	59.8	60.0	58.9	59.4	60.0	59.6	59.6	59.9	59.9	59.2	58.6	59.0	59.5	60.3	59.7	59.4	58.5	58.2	57.8	57.4	57.3	57.2	57.1	56.9	58.9	60.5	56.9
„ 16,	56.7	56.6	56.6	56.1	56.3	56.1	56.4	56.6	57.4	56.8	57.6	58.7	61.0	62.2	61.3	60.9	59.8	58.8	59.1	58.8	58.5	58.3	57.9	57.4	58.2	62.4	55.9
„ 17,	57.2	57.6	57.4	57.9	57.4	57.7	57.6	57.7	59.4	59.3	59.5	61.8	63.0	61.4	61.0	59.5	59.4	59.4	59.0	58.6	58.3	57.9	58.0	57.7	58.9	63.8	57.2
„ 18,	58.0	57.7	58.0	57.0	55.9	56.0	56.4	54.8	54.6	54.6	55.6	56.9	57.6	58.7	60.0	59.1	58.6	57.6	57.4	56.6	55.2	56.0	54.8	54.9	56.7	60.5	54.3
„ 19,	56.3	55.5	55.3	55.6	55.9	53.8	53.7	54.3	54.4	55.0	54.8	54.9	54.2	54.5	53.6	53.6	53.1	52.1	51.9	51.4	51.1	50.8	51.4	51.3	53.7	56.3	50.8
„ 20,	51.2	51.6	51.7	52.0	50.5	50.3	50.0	51.7	52.4	54.1	55.6	56.1	56.4	57.6	56.7	55.0	54.8	53.2	53.0	52.2	51.5	51.2	51.2	51.3	53.0	58.0	49.8
„ 21,	51.4	50.0	50.4	50.7	50.8	50.6	51.0	51.6	52.6	55.4	54.8	54.8	57.6	56.4	57.1	56.4	56.4	56.8	56.6	56.3	56.1	55.9	55.7	55.6	54.2	58.0	50.0
„ 22,	55.6	55.0	54.8	54.8	54.7	54.6	54.5	55.9	58.0	60.2	60.5	60.7	59.8	58.9	59.1	58.8	57.7	57.1	56.7	56.6	56.3	56.1	56.4	56.7	57.1	61.1	54.3
„ 23,	57.0	57.0	56.4	56.0	55.2	55.3	55.0	57.4	58.8	61.0	61.9	62.9	61.9	60.1	61.2	60.6	59.9	59.5	59.2	58.8	58.6	58.4	58.7	58.7	58.7	63.2	55.0
„ 24,	59.0	58.5	58.3	58.4	58.5	59.3	59.4	59.3	56.7	58.4	58.7	60.4	60.5	60.4	59.9	59.3	59.1	58.8	58.4	58.0	57.8	57.6	58.2	58.5	58.8	60.5	55.9
„ 25,	58.6	59.0	60.0	60.0	60.9	61.2	61.8	61.7	61.8	62.6	63.8	64.8	64.5	65.2	64.7	64.4	64.6	63.8	64.1	63.6	63.5	63.6	62.7	62.0	62.6	66.2	58.5
„ 26,	61.8	61.7	61.7	62.2	61.7	61.7	62.0	63.7	63.2	64.8	64.2	63.0	65.0	65.4	65.5	65.7	65.6	64.6	64.1	63.8	63.6	63.4	64.2	64.5	63.6	66.0	61.2
„ 27,	64.4	64.4	64.4	65.2	65.3	65.6	65.9	67.3	68.2	69.1	69.9	68.8	68.6	68.6	68.2	67.0	66.7	67.5	67.1	66.7	66.2	65.9	62.6	61.6	66.5	70.2	61.6
„ 28,	61.1	60.6	60.7	60.1	59.6	59.6	59.6	59.7	59.7	60.0	60.2	60.2	60.8	61.0	61.2	61.1	61.6	61.8	62.5	62.6	62.5	62.3	63.0	63.7	61.0	63.7	59.4
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,	56.0	55.8	55.6	55.5	55.8	55.2	55.3	55.9	56.5	57.3	58.0	58.6	58.9	59.0	59.0	58.5	58.1	57.5	57.3	57.0	56.8	56.7	56.4	56.4	56.9	60.4	53.7

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF FEBRUARY, 1900.

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, ...	49.9	50.3	49.8	49.7	49.9	49.8	50.8	51.6	51.6	52.5	53.6	54.6	53.8	54.6	54.7	54.4	54.2	54.8	54.8	54.8	54.6	54.5	55.3	55.5	52.9	104.0
„ 2, ...	55.4	55.2	55.2	55.3	55.2	55.3	56.0	56.3	57.3	56.8	57.0	57.6	57.8	58.5	58.6	58.9	58.6	59.1	59.1	59.6	60.0	60.1	60.0	59.2	57.6	101.8
„ 3, ...	58.6	58.5	58.2	57.2	56.6	55.5	55.4	55.4	54.8	52.4	52.3	50.6	50.6	50.0	49.7	49.7	49.1	48.6	47.6	48.4	47.7	47.6	46.6	46.5	52.0	72.9
„ 4, ...	46.2	46.0	46.2	46.8	45.6	45.4	45.0	46.4	46.1	45.9	46.8	46.3	46.0	45.6	45.6	43.4	44.5	44.0	42.9	42.0	41.8	41.0	40.6	40.3	44.6	66.6
„ 5, ...	40.0	39.4	38.7	38.7	37.9	38.4	37.8	37.7	37.6	37.0	36.6	37.4	36.6	36.6	37.6	37.0	36.7	37.1	37.5	37.4	37.6	37.6	37.9	37.2	37.7	61.4
„ 6, ...	37.1	37.3	37.9	38.0	38.3	38.6	39.6	40.1	40.3	40.4	42.4	43.4	43.6	44.0	42.6	42.3	42.7	42.4	41.8	41.6	41.6	41.8	41.5	41.2	40.9	93.0
„ 7, ...	41.0	41.1	40.8	40.8	40.5	41.3	41.6	43.3	44.6	46.3	46.8	48.5	49.5	49.1	48.6	49.2	49.1	48.7	48.8	48.9	49.1	49.1	49.4	49.9	46.1	94.6
„ 8, ...	50.0	50.2	50.4	50.9	51.0	51.2	51.3	50.9	51.2	51.8	53.0	51.5	52.9	53.0	54.6	54.2	54.3	53.6	54.4	54.7	55.6	55.2	55.2	55.6	52.8	89.1
„ 9, ...	54.2	53.4	51.9	50.4	50.5	51.2	51.4	51.6	51.5	51.4	53.0	52.7	52.0	52.2	53.0	51.7	50.6	49.0	48.0	48.2	47.8	47.8	46.9	47.7	50.8	117.2
„ 10, ...	46.8	46.0	45.4	45.6	45.6	44.9	45.4	45.5	46.5	47.6	48.2	48.2	48.3	49.0	48.9	48.5	48.6	47.3	46.7	46.8	46.7	47.6	47.0	46.3	47.0	82.6
„ 11, ...	46.5	46.3	46.4	46.7	46.9	47.2	47.5	48.2	51.3	49.9	49.9	51.2	50.7	52.0	51.8	51.6	51.4	51.3	51.5	51.8	52.3	52.4	52.7	53.2	50.0	97.9
„ 12, ...	53.3	53.2	52.8	52.7	52.6	52.7	52.7	53.2	53.3	53.9	53.3	53.4	54.1	53.7	53.8	54.1	54.6	54.7	54.7	55.3	55.3	55.2	55.1	55.5	53.9	122.5
„ 13, ...	55.4	55.8	55.9	55.0	54.7	54.6	55.2	55.5	55.6	56.4	56.2	57.1	56.6	57.0	58.1	58.7	58.6	57.7	58.8	58.6	58.6	58.6	59.8	60.2	57.0	116.6
„ 14, ...	60.2	60.9	59.7	59.1	59.1	58.6	58.0	58.1	57.7	58.2	58.6	60.1	58.7	58.6	58.0	58.5	58.6	58.0	56.6	56.6	57.0	56.8	58.1	57.6	58.4	115.4
„ 15, ...	57.7	57.6	57.0	57.6	57.5	57.2	57.2	57.7	57.6	57.3	57.3	57.3	57.6	58.1	57.6	57.3	56.7	56.3	55.9	55.6	55.5	55.5	55.1	54.9	56.9	104.5
„ 16, ...	54.6	54.5	54.5	54.0	54.1	53.8	53.7	53.9	54.4	54.0	54.8	55.3	57.0	56.6	55.8	56.5	56.2	55.7	57.2	56.2	56.1	56.1	55.8	55.4	55.3	102.1
„ 17, ...	55.1	54.9	55.0	54.8	55.5	55.7	55.6	55.7	56.6	56.1	56.1	57.1	57.0	56.9	56.6	56.1	56.4	56.3	56.6	56.5	56.4	56.1	56.4	56.4	56.1	92.5
„ 18, ...	56.9	56.8	56.7	55.5	54.7	54.6	54.6	53.4	53.7	54.0	54.9	55.3	55.6	56.2	56.4	55.4	55.2	54.6	54.6	55.6	54.4	54.4	54.5	53.8	55.1	103.0
„ 19, ...	53.8	53.7	53.3	53.3	53.3	52.9	52.0	52.3	52.5	53.0	52.9	53.6	52.7	53.4	52.6	52.3	52.5	50.9	50.6	50.4	50.2	49.8	49.1	49.6	52.1	65.0
„ 20, ...	49.8	49.9	49.0	48.9	47.6	47.5	48.7	50.0	49.5	50.2	51.6	51.5	52.3	52.6	51.6	50.8	49.8	49.8	49.8	50.0	49.8	50.0	49.7	49.1	50.0	81.2
„ 21, ...	49.2	48.9	48.5	47.6	48.1	47.5	48.3	48.6	49.4	50.0	50.6	50.9	52.6	51.9	52.6	52.2	51.6	51.6	51.2	51.6	51.7	51.7	51.6	51.8	50.4	90.2
„ 22, ...	52.1	52.1	52.1	52.0	52.1	51.6	51.1	50.6	51.1	53.5	53.2	53.1	53.2	53.0	53.7	53.3	52.7	52.6	51.7	51.7	51.6	51.4	52.5	53.1	52.3	119.0
„ 23, ...	52.2	52.5	52.6	51.8	51.4	51.2	51.3	50.9	51.5	52.5	53.1	51.9	52.0	50.6	51.6	50.6	50.6	51.2	51.1	50.8	50.8	50.6	50.1	50.1	51.4	116.7
„ 24, ...	50.6	49.8	49.7	49.1	48.6	52.1	52.4	51.8	52.0	53.6	54.0	54.2	54.2	55.4	54.8	54.1	55.3	57.2	56.1	55.7	55.6	55.3	56.0	56.3	53.5	119.8
„ 25, ...	57.0	58.0	58.0	58.4	58.3	58.5	58.8	58.8	58.7	59.0	59.7	60.0	59.9	60.7	60.8	61.6	61.9	61.9	61.8	61.8	61.8	61.9	61.2	60.5	60.0	130.6
„ 26, ...	60.5	60.4	60.1	60.4	60.4	60.5	59.8	60.6	59.6	60.0	59.3	58.7	59.5	60.4	60.6	61.6	61.8	61.6	61.5	61.4	61.4	61.2	61.7	61.8	60.6	117.3
„ 27, ...	62.0	62.3	62.5	62.7	63.0	63.3	63.7	64.5	64.7	65.2	66.0	64.5	64.0	63.9	64.4	63.9	64.1	64.2	64.6	64.4	64.3	63.9	62.4	60.6	63.7	125.5
„ 28, ...	60.6	60.6	60.7	59.8	59.1	58.6	58.5	58.4	58.2	58.1	58.3	58.2	58.8	59.0	59.4	59.1	59.7	59.7	61.3	61.2	60.2	59.7	60.9	61.6	59.6	89.2
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means, ...	52.4	52.3	52.1	51.9	51.7	51.8	51.9	52.2	52.5	52.8	53.2	53.4	53.5	53.7	53.7	53.5	53.4	53.2	53.1	53.1	53.1	53.0	53.0	52.9	52.8	96.5

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF FEBRUARY, 1900.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1900.		
1 a.	77	0.355	Feb. 1,.....	75	0.349
2 „	78	.355	„ 2,.....	82	.437
3 „	78	.352	„ 3,.....	69	.323
4 „	77	.348	„ 4,.....	65	.230
5 „	77	.346	„ 5,.....	35	.111
6 „	78	.350	„ 6,.....	43	.149
7 „	78	.351	„ 7,.....	56	.225
8 „	76	.351	„ 8,.....	77	.351
9 „	75	.351	„ 9,.....	69	.308
10 „	72	.349	„ 10,.....	57	.237
11 „	71	.351	„ 11,.....	67	.293
Noon.	69	.349	„ 12,.....	78	.370
1 p.	68	.348	„ 13,.....	81	.424
2 „	69	.352	„ 14,.....	83	.454
3 „	69	.352	„ 15,.....	88	.438
4 „	70	.353	„ 16,.....	82	.400
5 „	71	.356	„ 17,.....	83	.414
6 „	73	.358	„ 18,.....	90	.414
7 „	74	.358	„ 19,.....	89	.370
8 „	76	.362	„ 20,.....	80	.322
9 „	77	.364	„ 21,.....	75	.317
10 „	77	.362	„ 22,.....	70	.330
11 „	79	.367	„ 23,.....	57	.284
Midt.	78	.364	„ 24,.....	69	.341
			„ 25,.....	85	.485
			„ 26,.....	84	.490
			„ 27,.....	85	.554
			„ 28,.....	92	.493
			.....	...	...
			.....	...	...
			.....	...	...
Means,.....	74	0.354	Means,.....	74	0.354

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.
1900.														
Feb. 1,.....	...	...	...	...	...	...	...	...	0.1	0.9	0.9	...	...	1.9
„ 2,.....	...	...	0.1	0.1	...	...	...	...	...	...	...	...	...	0.2
„ 3,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6, ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,.....	...	...	...	...	...	...	0.4	1.0	1.0	0.9	...	...	...	3.3
„ 10,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,.....	...	...	...	0.4	...	...	...	0.1	...	...	...	...	...	0.5
„ 12,.....	...	...	...	0.1	0.8	...	0.4	0.5	...	0.1	...	...	...	1.9
„ 13,.....	...	...	0.1	...	0.1	0.1	0.5	0.2	0.3	0.4	0.8	...	...	2.5
„ 14,.....	...	...	0.2	0.2	0.5	0.2	...	0.7	1.0	1.0	1.0	0.3	...	5.1
„ 15,.....	...	...	...	...	...	...	...	0.4	0.3	...	...	...	...	0.7
„ 16,.....	...	...	...	...	...	0.1	...	...	...	...	...	...	...	0.1
„ 17,.....	...	0.1	0.1	...	...	...	...	...	...	...	...	...	...	0.2
„ 18,.....	...	...	...	...	...	...	...	...	0.2	0.3	...	...	...	0.5
„ 19,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,.....	...	...	...	0.2	1.0	1.0	0.8	1.0	1.0	0.9	0.1	...	...	6.0
„ 23,.....	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	...	8.8
„ 24,.....	...	...	...	...	...	0.5	0.6	0.5	0.9	0.5	...	...	...	3.0
„ 25,.....	...	...	...	0.1	0.7	1.0	0.9	0.4	0.4	...	0.1	...	...	3.6
„ 26,.....	...	...	0.8	0.6	1.0	0.3	0.7	1.0	1.0	1.0	1.0	0.2	...	7.6
„ 27,.....	...	...	...	0.2	0.7	0.5	0.2	0.3	0.3	...	...	...	...	2.2
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,.....	...	0.5	2.3	2.9	5.8	4.7	5.5	7.1	7.5	7.0	4.3	0.5	...	48.1

TABLE VI.

RAINFALL FOR THE MONTH OF FEBRUARY, 1900.

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,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 2,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 3,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 4,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 5,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 6,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 7,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 8,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 9,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 10,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 11,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 12,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 13,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 14,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 15,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 16,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.005	...
" 17,	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...	0.010	2
" 18,	0.005	0.005	0.005	0.005	0.005	...	...	0.020	0.970	0.310	0.030	0.005	...	...	...	...	...	...	...	...	0.025	0.010	...	...	1.395	10
" 19,	...	...	...	...	...	...	0.010	0.020	...	0.010	0.025	0.030	0.140	0.080	0.075	0.110	0.150	0.190	0.020	0.020	0.030	0.015	0.010	...	0.935	18
" 20,	0.035	0.040	0.035	0.020	0.005	...	0.020	...	...	...	...	...	...	...	...	...	...	...	0.010	0.015	0.010	...	0.010	...	0.200	9
" 21,	0.020	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.025	1
" 22,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 23,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 24,	...	...	...	...	...	...	...	0.040	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.040	...
" 25,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 26,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 27,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.015	0.015	...	...	...	...	...	0.030	1
" 28,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	0.065	0.050	0.040	0.025	0.010	...	0.030	0.080	0.970	0.320	0.055	0.035	0.140	0.080	0.075	0.110	0.150	0.205	0.045	0.035	0.065	0.025	0.025	0.005	2.640	43

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF FEBRUARY, 1900.

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.
Feb. 1.	32	4	31	5	32	4	32	4	4	4	32	3	32	4	10	9	11	11	10	9	9	8	9	9	10	11	9	12	10	15	9	20	8	21	8	17	8	18	7	15	8	16	8	18	8	19	7	17	273	11.4	8
„ 2,	7	17	7	19	8	21	8	24	8	24	8	23	8	21	10	22	8	25	9	28	8	26	9	20	9	18	9	16	8	11	8	9	8	10	10	10	9	9	9	3	9	3	...	0	10	4	23	5	368	15.3	8
„ 3,	23	9	24	7	26	11	26	13	27	15	27	16	27	15	28	9	32	8	32	10	32	13	32	13	31	13	32	14	31	10	32	5	1	10	1	11	32	14	2	11	1	11	32	11	32	10	1	6	265	11.0	30
„ 4,	2	10	32	8	1	10	3	15	1	11	32	12	1	11	32	5	32	12	32	10	32	9	32	10	32	10	1	4	2	8	2	13	32	14	32	22	1	17	1	16	2	14	2	11	3	18	32	8	278	11.6	1
„ 5,	1	6	4	6	4	7	3	10	1	20	32	14	1	13	2	20	2	18	2	21	3	20	2	19	1	22	1	22	32	14	1	13	1	18	1	11	31	10	1	14	3	15	3	13	1	14	1	17	357	14.9	2
„ 6,	1	15	1	9	1	6	2	8	32	12	2	10	4	13	5	19	4	18	5	17	6	23	5	19	7	17	6	10	2	10	32	8	32	7	32	7	32	10	31	11	32	10	32	10	1	12	32	13	294	12.2	3
„ 7,	32	9	2	8	1	6	2	6	32	6	1	6	3	4	2	2	10	3	5	6	4	5	26	3	5	6	3	3	3	5	5	3	...	0	2	4	2	2	4	3	...	0	4	3	8	9	3	5	107	4.5	3
„ 8,	6	6	6	6	7	11	7	10	7	11	9	11	10	7	7	7	8	13	9	11	9	8	22	5	22	3	24	4	18	5	11	13	11	12	10	11	10	12	10	11	10	11	10	12	10	14	7	6	220	9.2	9
„ 9,	26	6	24	10	26	16	26	16	27	15	27	11	27	12	27	12	26	16	27	13	30	6	30	9	24	12	31	10	26	10	28	14	32	9	32	15	32	12	2	14	1	16	3	7	2	7	1	3	271	11.3	29
„ 10,	1	4	32	7	1	7	3	6	1	6	1	11	1	5	3	6	32	4	2	3	6	7	3	3	7	3	2	5	32	3	3	4	32	5	3	7	3	8	32	5	32	7	32	3	2	2	2	6	127	5.3	2
„ 11,	2	2	1	7	32	4	25	2	31	2	31	3	...	1	...	1	32	4	22	6	25	9	25	7	25	7	25	6	23	5	10	10	9	12	10	11	9	11	9	11	8	16	7	20	7	22	6	21	200	8.3	7
„ 12,	6	18	7	22	7	25	7	28	7	25	7	24	8	27	7	29	7	27	8	26	8	25	8	30	8	30	8	24	9	25	9	23	8	18	9	20	9	26	8	22	8	21	9	23	8	19	9	23	580	24.2	8
„ 13,	8	25	8	21	9	26	8	30	8	27	9	25	9	27	10	26	8	22	9	19	9	23	8	24	8	22	8	18	8	18	9	16	8	15	8	13	9	16	10	16	10	13	10	11	9	4	10	3	460	19.2	9
„ 14,	9	9	10	5	10	5	25	4	...	1	...	1	11	8	9	20	9	19	9	20	9	23	9	20	8	21	8	22	8	26	8	26	9	27	8	25	8	28	9	24	7	22	7	21	5	21	7	23	421	17.5	8
„ 15,	6	21	6	18	7	14	5	18	7	22	6	14	11	15	8	21	7	26	8	25	7	26	8	22	8	23	8	25	8	27	8	29	8	32	8	29	8	38	8	37	7	36	7	33	8	33	8	32	616	25.7	8
„ 16,	8	27	7	25	8	28	8	29	7	27	8	27	8	23	7	23	8	14	9	18	8	26	10	8	10	9	2	9	1	8	2	8	8	20	10	19	9	18	9	12	10	18	8	20	8	21	9	17	454	18.9	8
„ 17,	7	23	8	29	8	27	8	26	8	23	9	17	8	23	8	17	8	11	9	8	9	16	8	13	8	16	10	14	10	14	9	21	9	16	9	13	9	11	10	16	8	14	9	11	10	8	9	9	396	16.5	8
„ 18,	3	4	...	0	4	7	3	5	32	3	3	10	32	3	32	8	2	8	30	2	27	5	4	4	2	7	3	5	5	10	1	8	1	8	3	4	2	4	4	9	5	3	5	5	1	2	6	8	132	5.5	3
„ 19,	5	12	5	14	5	12	5	14	6	11	30	6	1	8	7	14	6	18	7	21	7	11	32	3	5	6	4	3	2	8	2	4	29	3	3	5	30	2	3	8	1	8	32	13	1	10	32	6	220	9.2	4
„ 20,	32	2	3	6	1	7	1	12	32	15	29	6	32	4	1	5	1	11	3	7	27	2	32	5	31	10	1	11	31	9	4	7	32	9	32	8	32	3	...	0	...	0	...	1	1	2	2	6	148	6.2	32
„ 21,	6	5	...	1	15	2	...	0	15	3	1	9	3	6	11	2	1	4	32	2	31	3	21	5	7	2	27	5	26	5	24	2	10	5	5	4	3	5	...	0	8	8	9	13	8	7	8	7	105	4.4	6
„ 22,	3	3	...	0	32	4	32	5	2	3	3	3	32	3	1	7	5	8	8	13	10	16	10	14	9	16	9	20	9	16	9	13	8	13	8	12	8	11	8	6	8	3	...	0	...	0	8	2	191	8.0	8
„ 23,	11	8	9	13	9	16	8	18	9	11	9	12	8	14	7	18	8	19	9	17	9	21	7	21	8	21	9	24	7	22	7	19	8	18	7	21	7	20	7	18	7	21	8	15	9	14	9	15	416	17.3	8
„ 24,	9	18	9	19	8	20	8	20	9	27	8	25	8	24	9	26	8	26	8	23	8	25	8	23	8	24	8	20	9	22	8	18	9	18	9	16	9	16	10	12	10	11	10	12	9	10	9	3	458	19.1	9
„ 25,	10	9	10	5	10	10	10	12	10	11	10	12	10	12	10	14	9	20	8	18	9	23	9	21	9	20	8	18	9	15	10	16	9	19	9	14	8	19	8	17	8	17	8	21	8	19	9	21	383	16.0	9
„ 26,	9	18	9	17	10	21	9	22	9	22	8	21	10	22	9	25	8	26	9	22	9	21	9	22	9	22	9	24	9	18	9	20	9	21	9	17	9	15	9	16	9	11	9	14	10	14	9	13	464	19.3	9
„ 27,	9	10	9	12	9	10	5	7	10	12	6	5	9	10	9	9	9	13	9	12	8	17	9	15	9	18	8	18	9	17	9	17	9	13	9	10	8	19	8	22	8	22	8	27	8	23	7	26	364	15.2	8
„ 28,	7	28	8	27	8	29	8	28	8	30	7	31	7	29	8	30	8	31	8	30	7	32	7	29	7	30	7	27	8	24	8	22	8	20	8	21	9	20	8	24	8	20	10	18	11	14	9	15	609	25.4	8
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	...	328	...	326	...	366	...	392	...	399	...	368	...	364	...	406	...	435	...	417	...	449	...	396	...	419	...	393	...	380	...	381	...	393	...	377	...	394	...	373	...	367	...	366	...	352	...	336	9177	382.4	...
Means,	...	11.7	...	11.6	...	13.1	...	14.0	...	14.2	...	13.1	...	13.0	...	14.5	...	15.5	...	14.9	...	16.0	...	14.1	...	15.0	...	14.0	...	13.6	...	13.6	...	14.0	...	13.5	...	14.1	...	13.3	...	13.1	...	13.1	...	12.6	...	12.0	327.8	13.7	...

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
1900.												
Feb. 1, ...	0	...	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...
„ 2, ...	10	cum.	...	10	cum.	...	10	sm-cum.	...	10	str.	...
„ 3, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...
„ 4, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	E	10	str-cum.	E
„ 5, ...	10	cum-nim.	...	10	nim.	...	10	nim.	...	10	str.	...
„ 6, ...	10	str-cum.	...	10	cum-nim.	...	10	str.	...	10	sm-cum.	W
„ 7, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...
„ 8, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	E	10	str-cum.	E
„ 9, ...	10	str-cum.	...	10	cum-nim.	...	10	cum.	N	10	str-cum.	N
„ 10, ...	10	sm-cum. / cum.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	E
„ 11, ...	10	str-cum.	...	10	str-cum.	...	10	sm-cum.	...	10	sm-cum.	W
„ 12, ...	10	str-cum.	...	10	str-cum.	...	10	cum.	E	8	sm-cum. / cum.	ESE
„ 13, ...	10	str-cum.	...	7	sm-cum. / cum.	...	8	cum.	ESE	9	sm-cum. / cum.	E
„ 14, ...	10	str-cum.	...	10	str-cum.	...	10	cum.	ESE	10	cum.	ESE
„ 15, ...	10	str-cum.	...	10	cum-nim.	...	10	cum.	E	10	nim.	E
„ 16, ...	10	str-cum.	...	10	str-cum.	...	9	sm-cum. / cum.	E	10	str-cum.	...
„ 17, ...	10	sm-cum. / cum.	...	10	cum-nim.	...	8	sm-cum. / cum.	E	10	str-cum.	ESE
„ 18, ...	10	nim.	...	10	nim.	...	10	cum.	NNE	10	nim.	...
„ 19, ...	10	cum-nim.	...	10	cum-nim.	...	10	nim.	ENE	10	nim.	ENE
„ 20, ...	10	cum-nim.	...	10	nim.	...	10	nim.	...	10	str-cum.	N
„ 21, ...	10	nim.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...
„ 22, ...	10	cum-nim.	...	10	str-cum.	...	10	str-cum.	...	1	sm-cum.	...
„ 23, ...	10	str-cum.	...	4	sm-cum.	...	0	...	...	1	sm-cum.	...
„ 24, ...	10	cum-nim.	...	10	str-cum.	...	10	str-cum.	..	10	str-cum.	...
„ 25, ...	10	cum.	...	10	cum.	...	10	cum.	SE	2	sm-cum. / cum.	E
„ 26, ...	10	str-cum.	...	10	cum.	...	10	cum.	ESE	9	c-cum. / cum.	ESE
„ 27, ...	10	str-cum.	...	10	sm-cum. / cum.	...	10	sm-cum. / cum.	S	8	sm-cum. / cum.	SE
„ 28, ...	10	cum-nim.	...	10	cum.	...	10	str-cum.	E	10	str.	...
.....	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	..	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	9.6	...	...	9.7	...	...	9.5	...	...	8.9	...	...

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	
1900.													
Feb. 1,...	10	str-cum.	...	1	sm-cum.	...	4	cum.	...	10	sm-cum. / cum.	...	6.9
,, 2,...	10	sm-cum.	W	10	sm-cum.	W	10	sm-cum. / cum.	SW	10	sm-cum.	...	10.0
,, 3,...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10.0
,, 4,...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10.0
,, 5,...	10	str-cum.	...	10	str.	...	10	str-cum.	...	10	str-cum.	...	10.0
,, 6,...	10	sm-cum.	SSE	10	str.	...	10	str-cum.	...	10	str-cum.	...	10.0
,, 7,...	10	str-cum.	ESE	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10.0
,, 8,...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10.0
,, 9,...	2	sm-cum. / cum.	...	9	sm-cum.	W	10	str-cum.	...	10	str-cum.	...	8.9
,, 10,...	10	str-cum.	NNE	10	sm-cum.	W	10	str-cum.	WSW	10	str.	...	10.0
,, 11,...	10	sm-cum.	W	10	sm-cum.	W	10	sm-cum.	WNW	10	str.	...	10.0
,, 12,...	10	cum.	E	10	str-cum.	ESE	10	str-cum.	E	10	cum.	...	9.7
,, 13,...	10	str-cum.	...	3	sm-cum.	W	3	sm-cum.	WSW	10	sm-cum.	W	7.5
,, 14,...	8	cum.	W	0	...	...	0	...	...	10	str.	...	7.3
,, 15,...	10	str-cum.	E	10	sm-cum. / cum.	SW / E	8	sm-cum. / cum.	...	2	sm-cum.	...	8.7
,, 16,...	10	str-cum.	E	10	sm-cum. / cum.	E	10	cum.	E	10	cum.	E	9.9
,, 17,...	10	str-cum.	ESE	10	str-cum.	SE	10	cum-nim.	...	10	cum-nim.	...	9.7
,, 18,...	10	str-cum.	NNE	10	str-cum.	E	10	str-cum.	...	10	cum-nim.	...	10.0
,, 19,...	10	nim.	ENE	10	nim.	...	10	nim.	...	10	nim.	...	10.0
,, 20,...	10	str-cum.	...	10	str-cum.	...	10	nim.	...	10	nim.	...	10.0
,, 21,...	10	str-cum.	W	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10.0
,, 22,...	0	...	...	10	sm-cum.	WNW	3	cum.	...	10	str-cum.	...	6.7
,, 23,...	1	sm-cum.	...	9	c-cum.	W	8	sm-cum. / cum.	...	10	str-cum.	...	5.4
,, 24,...	10	sm-cum.	WSW	10	str-cum.	E	10	str-cum.	...	10	str-cum.	...	10.0
,, 25,...	10	cum.	ESE	9	cum.	SE	10	str-cum.	SSE	10	str-cum.	S	8.9
,, 26,...	7	c-cum. / cum.	E	2	cum.	SE	10	sm-cum.	SW	6	cum.	...	8.0
,, 27,...	10	sm-cum. / cum.	SE	10	sm-cum. / cum.	ESE	10	nim.	...	10	cum-nim.	...	9.8
,, 28,...	10	str.	E	10	str.	E	10	str.	...	10	str-cum.	...	10.0
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	8.9	...	...	8.7	...	...	8.8	...	...	9.6	...	...	9.2

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF FEBRUARY, 1900.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N-S	+E-W	
1 a.	3.4	9.3	0.7	0.5	+2.7	+ 8.8	E 17° N
2 „	2.9	9.4	0.6	0.6	2.4	8.7	E 15° N
3 „	3.0	10.2	0.9	0.9	2.1	9.3	E 13° N
4 „	3.7	10.9	0.3	1.2	3.4	9.7	E 19° N
5 „	4.2	10.4	0.8	0.9	3.4	9.5	E 19° N
6 „	4.3	9.3	0.6	1.0	3.7	8.3	E 24° N
7 „	3.2	9.8	1.3	0.8	1.9	9.0	E 12° N
8 „	3.3	12.0	1.5	0.6	1.8	11.4	E 9° N
9 „	3.8	12.6	0.6	0.5	3.2	12.1	E 15° N
10 „	2.7	12.5	1.3	0.6	1.4	11.9	E 6° N
11 „	3.0	13.8	1.2	0.6	1.8	13.2	E 8° N
Noon.	3.0	11.3	1.2	0.8	1.8	10.5	E 10° N
1 p.	2.8	12.0	1.0	1.0	1.8	11.0	E 9° N
2 „	3.4	11.0	0.9	0.6	2.5	10.4	E 14° N
3 „	3.1	10.4	1.4	0.9	1.7	9.5	E 10° N
4 „	2.9	11.1	1.5	0.4	1.4	10.7	E 7° N
5 „	2.9	11.3	1.2	0.1	1.7	11.2	E 9° N
6 „	3.5	10.5	1.3	0.0	2.1	10.5	E 12° N
7 „	3.2	11.4	1.2	0.1	2.0	11.3	E 10° N
8 „	3.2	10.9	1.2	0.1	2.0	10.8	E 11° N
9 „	3.4	10.7	0.8	0.0	2.5	10.7	E 13° N
10 „	3.0	10.9	1.2	0.0	1.8	10.9	E 9° N
11 „	3.2	10.2	1.0	0.0	2.1	10.2	E 12° N
Midt.	3.3	9.6	0.9	0.2	+2.4	+ 9.5	E 14° N
Means, ...	3.3	10.9	1.0	0.5	+2.23	+10.38	E 12° N

PHENOMENA :—

Haze :—on the 14th and 27th.

Unusual visibility :—on the 3rd and 20th.

Thunder without lightning :—on the 26th.

Thunder and lightning :—on the 16th and 17th.

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF MARCH, 1900.

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,...	29.904	29.891	29.893	29.888	29.909	29.927	29.944	29.963	29.989	30.000	29.995	29.977	29.944	29.930	29.929	29.932	29.927	29.934	29.948	29.964	29.981	29.995	29.993	29.990	29.948
„ 2,...	.984	.974	.974	.967	.962	.963	.978	.986	.995	29.993	.980	.956	.928	.906	.893	.892	.886	.896	.900	.912	.921	.926	.919	.907	.942
„ 3,...	.901	.875	.856	.839	.841	.857	.863	.881	.886	.890	.860	.856	.813	.793	.771	.767	.769	.776	.789	.812	.816	.839	.841	.842	.835
„ 4,...	.838	.828	.819	.821	.831	.868	.898	.902	.919	.916	.914	.905	.883	.863	.850	.840	.848	.868	.894	.906	.925	.924	.931	.935	.880
„ 5,...	.940	.939	.927	.915	.921	.935	.967	.972	.997	30.006	.992	.994	.965	.936	.914	.908	.918	.922	.946	.960	.970	.995	30.012	30.005	.956
„ 6,...	.981	.975	.942	.933	.960	.968	30.011	30.025	30.023	.025	30.018	30.003	.974	.947	.919	.929	.932	.935	.944	.967	.979	.990	29.987	29.996	.973
„ 7,...	.978	.967	.966	.962	.967	.982	.002	.021	.031	.019	.029	.035	.994	.981	.965	.969	.971	.999	30.018	30.043	30.063	30.082	30.084	30.079	30.009
„ 8,...	30.063	30.057	30.053	30.038	30.050	30.037	.081	.108	.126	.124	.116	.086	30.062	30.037	30.027	30.029	30.034	30.031	.047	.068	.083	.087	.092	.084	.067
„ 9,...	.070	.063	.060	.045	.056	.061	.085	.114	.128	.120	.114	.081	.045	.013	.000	29.999	29.996	.016	.050	.110	.103	.119	.114	.121	.070
„ 10,...	.108	.096	.081	.069	.087	.100	.123	.138	.156	.160	.141	.113	.076	.059	.039	30.043	30.050	.082	.108	.115	.134	.138	.143	.137	.104
„ 11,...	.121	.119	.101	.095	.115	.130	.149	.166	.176	.176	.165	.160	.131	.105	.084	.082	.095	.110	.126	.144	.171	.170	.158	.161	.134
„ 12,...	.161	.117	.110	.111	.121	.140	.164	.172	.173	.175	.163	.137	.119	.093	.088	.091	.096	.100	.122	.141	.140	.140	.115	.078	.128
„ 13,...	.085	.065	.035	.005	.007	.005	.008	.026	.022	.016	29.994	29.974	29.938	29.916	29.889	29.882	29.878	29.894	29.915	29.928	29.946	29.938	29.932	29.908	29.967
„ 14,...	29.885	29.869	29.860	29.834	29.851	29.861	29.879	29.902	29.924	29.916	.912	.890	.864	.833	.814	.800	.800	.818	.833	.836	.852	.864	.876	.869	.860
„ 15,...	.858	.874	.849	.846	.858	.865	.887	.899	.915	.906	.903	.896	.885	.862	.850	.840	.847	.847	.862	.854	.871	.881	.876	.878	.871
„ 16,...	.871	.867	.838	.839	.855	.876	.889	.908	.927	.910	.923	.897	.874	.843	.825	.828	.831	.858	.866	.870	.884	.891	.880	.889	.872
„ 17,...	.881	.858	.862	.861	.862	.882	.899	.931	.938	.942	.945	.918	.893	.867	.845	.846	.844	.857	.869	.905	.913	.912	.918	.916	.890
„ 18,...	.899	.887	.867	.880	.892	.897	.928	.951	.966	.969	.961	.959	.927	.904	.896	.886	.909	.918	.945	.960	.973	.980	.998	.995	.931
„ 19,...	.990	.978	.971	.966	.981	.995	30.001	30.029	30.041	30.055	30.038	30.030	30.006	.988	.975	.981	.992	30.010	30.020	30.030	30.034	30.039	30.035	30.030	30.009
„ 20,...	30.011	.992	.949	.967	.973	.994	.000	.008	29.994	.011	29.972	29.968	29.934	.907	.885	.882	.876	29.908	29.901	29.934	29.926	29.939	29.945	29.920	29.950
„ 21,...	29.889	.884	.870	.841	.862	.881	29.884	29.930	.935	29.924	.918	.914	.879	.835	.837	.841	.845	.861	.878	.898	.922	.929	.936	.928	.888
„ 22,...	.918	.910	.893	.882	.888	.910	.944	.969	.980	.971	.968	.933	.907	.875	.858	.842	.840	.855	.864	.883	.892	.907	.904	.905	.904
„ 23,...	.890	.873	.860	.843	.847	.888	.907	.901	.905	.900	.891	.856	.810	.782	.753	.751	.746	.744	.769	.790	.789	.793	.781	.780	.827
„ 24,...	.768	.762	.757	.744	.745	.769	.791	.807	.809	.802	.797	.788	.759	.729	.717	.719	.725	.743	.767	.775	.789	.809	.817	.821	.771
„ 25,...	.815	.799	.787	.794	.809	.841	.858	.906	.928	.939	.945	.926	.909	.886	.859	.863	.872	.902	.936	.967	.990	30.003	30.007	.991	.897
„ 26,...	.986	.982	.974	.972	.982	.996	30.027	30.063	30.070	30.073	30.065	30.041	30.023	30.009	.994	.990	.996	30.006	30.022	30.041	30.058	.076	.079	30.074	30.025
„ 27,...	30.061	30.052	30.026	30.009	30.000	30.001	.033	.053	.074	.079	.024	29.993	.000	29.986	.965	.973	.987	29.974	29.972	.001	.012	.041	.030	.028	.016
„ 28,...	29.992	29.970	29.973	29.947	29.961	29.986	29.996	.019	.036	.058	.053	30.021	29.993	.964	.952	.939	.954	.956	.978	29.992	.002	29.993	29.989	29.999	29.988
„ 29,...	.984	.959	.948	.947	.958	.982	.999	.025	.034	.030	.035	.016	.963	.961	.940	.932	.926	.937	.944	.967	29.967	.974	.989	.985	.975
„ 30,...	.957	.928	.922	.925	.930	.937	.964	29.967	29.989	29.997	29.978	29.956	.933	.900	.874	.860	.871	.875	.877	.888	.898	.906	.900	.886	.922
„ 31,...	.863	.847	.824	.822	.832	.839	.844	.869	.887	.878	.863	.854	.823	.791	.769	.752	.757	.759	.771	.779	.792	.800	.790	.775	.816
Means,.....	29.957	29.944	29.931	29.923	29.933	29.948	29.968	29.987	29.999	29.999	29.989	29.972	29.944	29.919	29.902	29.900	29.904	29.916	29.932	29.950	29.961	29.970	29.970	29.965	29.949

TABLE II.

TEMPERATURE, FOR THE MONTH OF MARCH, 1900.

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,	63.4	62.6	62.3	63.5	63.6	63.8	63.9	64.6	65.5	67.3	67.6	68.6	70.8	69.6	69.9	69.8	69.4	67.7	69.2	69.0	68.2	67.8	67.0	66.7	66.7	71.2	62.3
„ 2,	66.3	65.6	64.3	63.3	62.5	62.5	63.6	63.3	63.0	63.4	63.6	63.0	62.2	60.6	60.4	60.3	60.3	60.2	60.4	60.8	61.0	61.1	61.4	61.6	62.3	66.7	59.6
„ 3,	61.7	62.4	62.0	61.9	61.9	61.5	62.0	62.7	63.6	63.8	64.0	62.5	62.5	62.3	62.3	61.8	61.8	61.8	62.0	62.2	62.2	62.3	61.1	61.6	62.2	64.1	61.1
„ 4,	60.9	60.7	60.0	59.7	58.5	57.5	58.3	59.6	60.8	62.8	62.8	63.4	63.5	63.0	63.5	62.0	61.6	61.6	60.6	60.2	60.0	60.2	59.4	59.6	60.8	64.3	56.2
„ 5,	59.4	59.3	58.2	57.8	57.9	58.2	58.6	59.6	59.8	59.8	60.2	60.1	59.5	59.1	58.8	59.3	59.6	59.6	59.7	59.7	59.6	59.6	59.6	59.4	59.3	60.9	57.2
„ 6,	59.3	59.4	59.6	59.5	59.6	59.7	60.0	60.6	60.6	60.4	60.7	60.5	60.3	60.6	60.3	60.8	60.8	61.1	61.2	61.5	61.4	61.6	62.3	61.9	60.6	62.4	59.3
„ 7,	61.9	61.2	60.8	60.7	60.4	60.6	60.8	61.0	61.6	61.8	61.0	59.2	58.2	57.7	58.3	58.9	58.6	58.6	58.6	58.4	58.6	58.6	58.7	58.4	60.5	61.9	57.5
„ 8,	58.7	58.5	58.2	58.0	58.0	58.0	58.9	59.1	57.9	59.1	59.2	59.5	59.4	59.4	58.4	58.6	58.2	58.3	58.6	58.2	58.0	57.6	57.3	57.1	58.4	59.6	57.1
„ 9,	56.7	57.0	57.2	57.2	57.2	57.0	54.7	55.5	55.7	56.4	56.6	56.7	56.5	57.0	56.5	57.1	57.5	58.0	57.8	57.6	57.6	57.5	57.6	57.7	56.9	58.3	54.5
„ 10,	57.6	57.7	58.0	58.5	58.5	58.5	58.4	59.7	62.3	64.0	66.2	69.1	71.4	70.8	71.8	67.3	67.6	66.1	66.1	65.6	64.9	64.7	64.6	63.2	63.9	71.8	56.8
„ 11,	63.6	63.2	62.8	61.4	60.0	60.4	60.9	62.7	63.8	65.6	66.8	67.8	68.0	67.7	67.2	66.3	65.9	63.6	63.5	62.6	62.2	61.7	62.3	61.8	63.8	68.2	59.8
„ 12,	61.2	61.7	61.5	60.4	60.9	62.6	58.0	58.6	60.0	60.8	61.7	60.8	60.2	60.5	59.8	59.2	58.3	58.6	58.6	58.9	58.7	58.4	57.9	58.0	59.8	63.0	57.5
„ 13,	58.1	57.9	57.7	57.8	57.7	58.0	58.6	59.6	61.5	63.6	64.3	65.6	66.9	65.6	66.0	66.0	65.7	62.4	62.6	61.6	61.4	61.3	60.1	59.8	61.7	67.9	56.5
„ 14,	60.0	61.0	60.1	59.8	60.0	60.0	60.8	64.3	65.6	67.6	69.3	68.0	68.2	68.3	68.8	67.0	66.6	66.2	65.5	65.7	65.6	66.1	65.8	65.9	64.8	69.5	58.8
„ 15,	65.7	65.8	66.4	66.3	66.3	66.3	65.7	67.0	67.7	68.0	68.9	67.1	65.5	63.6	63.2	62.6	62.6	62.5	62.2	61.8	61.8	61.6	60.4	60.2	64.6	69.8	60.2
„ 16,	59.8	59.3	59.0	59.1	59.3	59.7	59.8	59.9	59.8	59.7	59.6	59.6	59.6	60.2	59.6	59.6	59.9	59.7	60.3	60.4	60.5	60.5	60.5	60.6	59.8	60.6	58.8
„ 17,	60.6	60.8	60.9	60.5	61.3	61.6	61.7	62.1	62.4	62.8	62.8	63.7	62.7	62.7	62.6	62.7	62.5	62.2	62.1	62.3	62.1	61.5	61.8	61.7	62.0	63.9	59.8
„ 18,	61.5	60.3	59.9	59.0	58.0	58.1	57.6	58.5	59.1	59.3	60.6	60.2	59.9	60.2	58.2	57.8	57.6	56.2	55.4	55.3	54.0	53.8	52.2	52.6	57.7	61.9	52.2
„ 19,	51.2	50.8	50.3	50.2	51.1	51.4	51.7	53.8	54.0	55.9	56.0	57.1	57.3	56.0	55.2	54.2	53.5	53.2	53.0	52.8	52.8	52.9	51.5	51.2	53.2	57.8	49.7
„ 20,	50.2	50.5	50.4	50.6	50.9	51.0	51.8	52.6	53.5	53.7	54.3	53.8	54.2	54.5	55.3	55.4	55.3	55.1	55.2	55.3	55.8	56.0	56.1	56.0	53.6	56.6	50.2
„ 21,	55.7	55.8	55.5	55.5	56.4	56.1	56.0	55.7	56.6	57.6	57.3	56.6	59.6	62.3	62.6	61.6	61.3	60.6	60.0	60.2	60.3	60.3	60.6	60.5	58.5	62.6	55.0
„ 22,	60.2	60.3	59.7	59.6	60.0	60.1	60.4	61.4	62.4	62.4	61.8	61.8	61.6	61.0	61.1	60.6	59.2	59.5	59.4	59.5	59.4	59.6	59.5	59.5	60.4	62.6	58.6
„ 23,	59.3	59.4	59.3	59.0	59.0	59.0	59.6	60.6	61.0	61.5	61.1	61.0	61.6	61.4	62.3	63.4	63.8	63.7	64.7	65.3	65.3	65.6	66.0	66.3	62.0	66.3	58.8
„ 24,	67.1	66.9	67.3	66.8	67.7	66.8	66.2	67.6	67.6	71.2	73.6	71.0	71.6	71.9	71.6	72.3	71.5	73.4	69.5	70.3	71.2	70.4	70.9	71.0	69.8	74.4	66.2
„ 25,	70.7	70.8	70.5	70.7	70.6	70.4	69.3	69.4	69.5	63.8	62.7	62.2	62.0	61.8	61.1	61.5	61.6	62.0	61.7	61.6	61.6	61.6	61.2	61.0	65.0	71.6	60.8
„ 26,	61.8	61.6	61.3	61.1	61.3	61.4	61.6	61.6	62.2	62.9	63.2	63.7	63.6	63.6	63.8	63.6	63.8	63.8	64.5	64.4	64.3	64.3	64.0	64.0	63.0	64.5	61.0
„ 27,	64.0	63.8	63.5	63.0	62.6	62.4	62.6	63.2	64.4	64.6	64.2	64.4	63.8	63.8	63.6	62.2	61.6	60.9	60.8	61.9	61.3	61.6	61.2	61.0	62.8	65.6	60.8
„ 28,	60.6	60.9	60.8	60.2	61.1	61.3	61.7	61.9	62.8	62.6	62.5	62.0	63.7	62.9	63.8	63.3	63.0	62.2	62.0	61.8	63.0	63.4	63.2	62.9	62.2	64.2	60.2
„ 29,	62.8	62.6	62.8	62.9	63.0	63.4	63.7	63.8	64.5	64.8	65.4	66.0	67.0	65.6	66.0	65.0	64.8	64.6	64.7	64.6	64.6	64.7	65.2	65.1	64.5	67.9	62.6
„ 30,	65.2	65.0	63.6	63.7	63.8	63.3	64.0	63.6	63.9	64.2	64.8	63.7	64.0	64.7	64.5	64.6	64.8	64.5	65.5	66.2	66.0	65.9	66.2	65.7	64.6	66.4	62.2
„ 31,	65.7	65.6	64.7	64.6	64.7	65.5	65.6	65.8	65.7	66.8	67.6	67.6	67.1	68.6	67.4	67.2	66.7	68.3	67.5	67.6	68.0	68.4	68.0	69.5	66.8	69.6	64.2
Means,	61.0	60.9	60.6	60.4	60.4	60.5	60.5	61.3	61.9	62.5	62.9	62.8	63.0	62.8	62.7	62.3	62.1	61.8	61.7	61.7	61.7	61.6	61.4	61.3	61.7	65.0	58.6

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF MARCH, 1900.

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, ...	61.3	61.0	61.5	62.0	61.9	62.2	62.4	62.6	63.2	63.9	64.3	65.2	66.2	65.4	65.8	65.8	66.0	65.4	65.6	65.6	65.8	66.4	65.3	65.1	64.2	115.7
„ 2, ...	64.9	63.7	62.5	61.6	60.7	60.6	61.1	61.0	60.7	60.9	61.1	60.5	60.5	59.8	59.8	59.6	59.6	59.6	59.6	60.2	60.4	60.4	60.4	60.7	60.8	98.9
„ 3, ...	60.8	61.2	61.1	61.3	61.3	61.4	61.7	62.6	63.2	63.3	63.3	61.5	61.7	61.8	62.0	61.4	61.6	61.6	61.7	61.7	61.6	61.7	60.7	60.6	61.7	95.8
„ 4, ...	59.8	59.7	58.8	57.8	55.8	54.3	55.1	56.0	56.7	57.3	57.1	57.5	57.3	57.3	57.8	56.4	56.6	56.6	56.6	56.6	56.5	56.4	57.5	57.6	57.0	110.5
„ 5, ...	56.1	57.3	57.3	56.6	56.3	56.0	55.9	56.3	56.7	57.3	57.5	58.0	57.5	57.2	56.7	56.8	57.0	57.5	57.6	57.6	57.6	57.6	57.9	58.1	57.1	79.4
„ 6, ...	58.4	58.5	58.5	58.5	58.8	58.9	59.3	59.6	59.6	59.8	59.8	60.0	60.0	59.8	59.8	60.3	60.5	60.6	60.6	60.5	60.5	60.6	60.9	60.6	59.8	74.3
„ 7, ...	60.9	60.6	60.3	60.3	60.0	60.1	60.3	60.3	60.4	60.2	59.6	58.2	57.3	57.1	57.3	57.6	57.6	57.7	58.3	57.7	57.8	57.6	57.4	57.1	58.8	80.5
„ 8, ...	56.4	56.1	56.0	55.9	55.7	55.7	56.6	56.7	56.0	56.4	56.1	56.2	56.5	56.5	56.3	56.4	56.7	56.6	56.4	56.4	56.4	56.6	55.6	53.6	56.2	70.5
„ 9, ...	53.7	52.5	52.8	52.1	52.3	52.1	53.0	53.6	53.7	54.0	54.6	54.5	54.4	54.2	54.1	54.6	54.7	55.6	56.0	56.6	56.7	56.6	56.6	56.7	54.4	74.4
„ 10, ...	56.4	56.9	57.0	57.5	57.6	57.9	58.2	59.4	60.7	60.9	61.9	62.1	64.0	63.5	64.2	62.0	62.4	61.5	61.5	61.0	60.5	60.3	58.3	58.0	60.2	130.1
„ 11, ...	56.6	55.4	55.4	55.1	54.9	54.7	57.0	58.1	58.7	58.6	58.0	58.0	57.8	56.6	55.2	54.3	55.6	56.4	56.9	56.5	56.2	56.0	56.2	56.1	56.4	121.5
„ 12, ...	56.1	54.4	53.6	53.4	53.2	51.6	52.5	53.1	54.6	53.3	53.7	54.0	54.2	54.2	54.7	54.2	53.9	54.7	54.8	54.7	54.8	54.9	55.2	55.8	54.1	71.4
„ 13, ...	56.1	55.5	55.5	55.7	56.0	56.2	56.6	57.5	58.6	59.2	60.1	61.0	62.0	61.7	61.6	61.4	61.2	59.6	59.8	59.7	59.6	59.6	58.7	58.6	58.8	113.8
„ 14, ...	58.8	59.1	58.6	58.8	59.0	59.2	60.0	61.7	61.9	62.2	63.1	64.1	63.7	64.6	65.2	63.9	63.6	63.8	63.6	63.6	63.6	63.6	63.8	64.1	62.2	112.8
„ 15, ...	64.1	64.5	64.7	64.9	65.0	64.7	64.4	65.3	65.3	65.1	66.5	64.2	63.2	62.3	62.0	61.6	61.6	61.3	61.1	61.0	60.6	60.4	60.0	59.8	63.1	108.8
„ 16, ...	59.3	58.7	58.5	57.9	57.6	57.9	58.4	58.4	58.8	59.0	58.7	58.8	58.3	59.0	58.6	58.6	58.8	58.8	59.1	59.5	59.5	59.5	59.7	59.6	58.8	72.0
„ 17, ...	59.8	59.9	60.1	60.1	60.6	60.8	61.3	61.6	61.7	61.9	61.9	61.8	61.8	62.2	61.7	61.4	61.5	61.3	61.2	61.7	61.5	60.8	61.3	61.3	61.2	93.2
„ 18, ...	61.0	59.9	59.5	58.3	57.2	56.8	55.9	56.2	56.7	56.4	57.3	57.0	56.5	56.4	54.5	54.2	54.9	53.2	53.3	52.6	51.9	51.3	51.2	50.6	55.5	105.7
„ 19, ...	50.2	50.1	49.3	49.5	49.2	49.5	49.6	50.5	50.2	51.6	52.1	51.8	52.1	51.0	50.5	50.0	49.9	50.3	50.4	50.2	50.0	49.8	49.9	49.7	50.3	89.2
„ 20, ...	48.9	49.1	49.3	49.3	49.3	49.5	49.8	49.6	50.3	51.8	52.6	52.3	52.6	52.6	53.3	52.8	53.1	53.1	53.5	54.2	53.8	53.0	53.7	54.0	51.7	63.7
„ 21, ...	54.2	54.2	54.2	54.3	54.6	55.1	55.2	55.0	55.1	55.7	55.7	56.4	56.5	57.6	58.4	57.9	58.0	57.8	58.1	57.8	57.6	58.0	57.8	57.5	56.4	108.4
„ 22, ...	57.9	57.8	57.7	58.4	58.7	58.9	58.6	58.7	59.6	60.5	60.4	60.6	59.5	59.5	59.5	59.4	58.0	58.5	58.4	58.5	58.6	58.2	58.2	58.2	58.8	94.0
„ 23, ...	58.2	58.2	58.1	58.1	58.1	58.1	58.6	59.4	59.6	60.6	60.6	60.6	61.0	60.8	61.8	62.8	63.2	63.0	64.2	64.8	64.7	65.1	65.3	65.6	61.3	85.8
„ 24, ...	65.7	65.9	65.8	66.1	66.0	66.3	65.6	67.0	67.3	71.0	72.6	70.2	71.2	71.6	71.4	72.1	71.2	72.7	69.4	70.1	71.1	70.3	70.7	70.6	69.2	96.4
„ 25, ...	70.2	70.1	69.6	69.7	69.7	69.4	69.0	69.1	69.4	63.8	62.6	61.6	61.6	61.6	60.9	61.4	61.5	61.5	61.2	61.2	61.2	61.2	60.8	60.6	64.5	77.8
„ 26, ...	60.7	60.7	60.7	60.8	61.0	61.2	61.4	61.4	61.6	62.2	62.4	62.8	62.7	62.6	63.1	62.4	63.1	63.6	64.5	64.2	64.1	64.2	63.8	63.5	62.4	95.3
„ 27, ...	62.5	62.5	61.5	61.2	60.4	60.0	60.2	60.6	60.6	60.8	60.3	60.5	60.2	60.5	60.6	60.2	59.9	59.2	58.7	58.5	58.6	59.0	58.8	58.8	60.2	84.7
„ 28, ...	58.7	58.6	58.7	56.0	54.3	56.3	57.2	58.0	57.4	55.6	55.8	57.0	57.4	57.9	59.1	58.6	58.4	57.2	58.0	58.2	58.6	58.6	58.3	58.0	57.6	110.3
„ 29, ...	58.6	58.6	58.7	58.7	58.6	59.0	59.0	59.9	59.8	60.0	60.1	60.5	61.4	59.7	60.5	60.0	60.3	60.2	60.5	60.6	61.0	61.2	60.8	61.0	59.9	126.2
„ 30, ...	61.1	61.2	61.2	61.3	61.4	61.4	61.6	61.8	62.5	62.4	62.7	63.1	63.2	63.8	63.6	63.9	64.6	63.8	64.4	65.0	65.0	64.9	65.1	64.5	63.1	76.7
„ 31, ...	64.8	64.6	64.3	64.1	64.0	64.0	64.4	64.5	64.6	65.6	65.9	66.4	66.6	67.1	66.2	66.0	66.2	67.6	67.4	67.2	68.0	68.1	67.8	69.2	66.0	109.4
Means, ...	59.1	58.9	58.7	58.6	58.4	58.4	58.7	59.2	59.5	59.7	59.9	59.9	60.0	59.9	59.9	59.6	59.7	59.7	59.8	59.8	59.8	59.7	59.6	59.5	59.4	95.1

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF MARCH, 1900.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1900.		
1 a.	89	0.482	Mar. 1,.....	87	0.568
2 „	88	.477	„ 2,.....	92	.513
3 „	89	.474	„ 3,.....	97	.545
4 „	89	.474	„ 4,.....	78	.416
5 „	88	.468	„ 5,.....	87	.439
6 „	87	.467	„ 6,.....	95	.506
7 „	89	.476	„ 7,.....	90	.476
8 „	88	.481	„ 8,.....	87	.424
9 „	85	.484	„ 9,.....	84	.392
10 „	84	.481	„ 10,.....	79	.474
11 „	83	.481	„ 11,.....	60	.359
Noon.	83	.483	„ 12,.....	67	.344
1 p.	83	.483	„ 13,.....	83	.461
2 „	84	.483	„ 14,.....	86	.527
3 „	84	.484	„ 15,.....	92	.559
4 „	85	.480	„ 16,.....	94	.484
5 „	86	.486	„ 17,.....	95	.531
6 „	89	.490	„ 18,.....	86	.413
7 „	89	.494	„ 19,.....	81	.328
8 „	89	.494	„ 20,.....	88	.360
9 „	89	.494	„ 21,.....	88	.429
10 „	89	.492	„ 22,.....	91	.476
11 „	90	.492	„ 23,.....	96	.535
Midt.	90	.490	„ 24,.....	97	.707
			„ 25,.....	97	.601
			„ 26,.....	96	.557
			„ 27,.....	85	.488
			„ 28,.....	74	.416
			„ 29,.....	76	.456
			„ 30,.....	92	.559
			„ 31,.....	96	.630
Means,.....	87	0.483	Means,.....	87	0.483

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.
1900.														
Mar. 1,.....	...	...	...	...	0.1	...	...	0.3	...	0.1	0.7	0.4	...	1.6
„ 2,.....	...	...	...	...	...	0.1	...	...	...	...	...	...	...	0.1
„ 3,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,.....	...	...	0.6	0.9	0.7	0.6	0.1	...	...	...	...	...	...	2.9
„ 5,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,.....	...	...	...	0.3	0.5	1.0	1.0	0.7	0.8	0.9	0.7	...	...	5.9
„ 11,.....	...	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	...	...	8.5
„ 12,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,.....	...	...	...	...	...	...	0.1	0.2	...	0.5	0.5	...	...	1.3
„ 14,.....	...	...	...	0.1	0.2	0.1	...	...	...	...	0.1	...	...	0.5
„ 15,.....	...	...	...	0.1	0.1	0.3	...	...	...	...	...	...	...	0.5
„ 16,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,.....	...	...	0.3	0.3	...	...	...	...	...	...	...	...	...	0.6
„ 19,.....	...	...	0.3	0.1	...	...	...	...	...	...	...	...	...	0.4
„ 20,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,.....	...	...	...	...	...	...	...	0.1	0.2	...	...	...	...	0.3
„ 22,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 27,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,.....	...	...	...	...	...	...	...	...	0.2	0.3	...	...	...	0.5
„ 29,.....	...	...	...	...	...	...	0.2	0.6	...	...	...	...	...	0.8
„ 30,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 31,.....	...	...	...	...	0.2	0.2	...	...	...	0.6	0.1	...	...	1.1
Sums,.....	...	0.2	2.2	2.8	2.8	3.3	2.4	2.9	2.2	3.4	2.4	0.4	...	25.0

TABLE VI.

RAINFALL FOR THE MONTH OF MARCH, 1900.

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,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 2,	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.010	0.005	0.005	0.010	0.015	0.010	...	...	...	...	...	0.060	7
„ 3,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	0.005	...	...	...	0.030	0.005	0.160	0.090	...	0.300	9
„ 4,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	0.020	0.035	0.040	...	...	0.105	3
„ 5,	...	0.105	0.020	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	...	...	...	...	...	0.015	...	0.150	2
„ 6,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	0.070	0.015	0.010	...	...	...	...	...	...	0.105	6
„ 7,	...	...	...	...	...	...	...	...	...	...	...	0.005	0.020	0.005	...	...	...	...	...	...	...	...	...	...	0.030	7
„ 8,	...	...	...	...	...	...	...	...	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	8
„ 9,	...	...	...	...	...	...	0.050	0.020	...	...	...	...	...	...	...	...	...	0.010	0.010	0.115	0.155	0.035	0.080	0.025	0.500	11
„ 10,	0.005	0.020	0.060	0.035	0.040	0.080	0.080	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.320	7
„ 11,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,	0.020	...	...	...	...	...	0.070	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.090	2
„ 13,	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	2
„ 14,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	0.015	0.010	0.035	4
„ 16,	0.025	0.005	0.005	...	...	...	...	...	0.005	0.005	...	...	...	...	...	...	...	...	...	...	...	0.005	...	...	0.050	14
„ 17,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
„ 18,	0.010	0.015	0.020	0.020	0.010	0.005	...	...	...	...	...	...	...	...	...	...	0.005	...	...	0.020	0.005	...	...	0.005	0.115	10
„ 19,	0.025	...	0.050	0.010	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.095	4
„ 20,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
„ 22,	...	...	...	...	...	...	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	10
„ 23,	...	...	...	...	0.005	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	8
„ 24,	...	...	...	0.005	0.010	0.025	0.065	0.020	0.010	0.010	0.005	0.005	...	0.010	0.010	...	...	...	...	...	...	...	...	...	0.175	14
„ 25,	...	...	...	...	...	...	...	...	0.010	0.010	...	...	...	0.005	...	0.005	0.005	0.005	0.015	0.005	0.005	...	...	...	0.065	10
„ 26,	...	...	...	...	...	...	...	...	0.005	...	...	...	...	...	...	...	...	0.005	...	...	...	...	...	...	0.010	9
„ 27,	...	...	...	...	...	0.005	...	...	...	...	...	...	...	...	...	0.005	0.010	...	...	...	...	...	...	...	0.020	3
„ 28,	0.035	...	...	...	...	...	...	...	...	0.030	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.065	1
„ 29,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 30,	...	...	...	...	...	...	0.050	0.010	0.055	0.020	0.010	0.465	0.015	0.015	0.025	0.005	0.010	...	...	...	...	...	...	...	0.680	11
„ 31,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	0.010	4
Sums,	0.130	0.145	0.155	0.070	0.070	0.120	0.325	0.050	0.095	0.075	0.015	0.475	0.040	0.045	0.060	0.095	0.065	0.045	0.045	0.190	0.205	0.250	0.200	0.055	3.020	171

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF MARCH, 1900.

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	9	17	9	15	10	16	10	17	9	14	9	14	8	15	9	14	9	11	10	14	8	13	7	7	9	14	9	13	11	13	9	17	9	18	8	10	7	8	11	18	9	15	11	14	9	15	10	13	335	14.0	9
" 2	12	15	10	17	9	21	7	28	7	29	7	33	7	35	7	37	7	36	7	36	7	36	7	33	7	31	7	26	8	22	7	20	8	22	8	22	9	24	8	23	8	22	9	23	8	21	9	19	631	26.3	8
" 3	9	18	9	21	8	22	9	24	10	20	9	18	9	18	9	14	9	15	8	18	9	22	7	17	8	17	8	16	8	15	8	15	9	17	9	11	2	5	32	2	23	5	28	12	24	10	28	14	366	15.2	8
" 4	28	14	26	8	31	8	32	5	30	8	31	7	30	7	8	4	8	2	...	1	11	5	25	9	24	6	25	4	19	3	11	9	10	12	7	9	8	14	6	13	6	21	7	26	7	25	6	26	246	10.3	5
" 5	6	25	6	19	8	23	7	30	7	30	7	28	7	27	7	27	7	28	7	26	7	22	7	21	7	20	7	23	7	22	8	25	7	24	7	24	7	22	7	25	7	23	7	21	7	20	8	25	580	24.2	7
" 6	8	24	8	24	8	23	9	24	8	25	8	24	8	24	7	22	7	25	7	22	8	22	9	18	9	16	9	19	10	16	11	17	10	20	9	18	9	20	9	18	9	18	10	19	9	21	9	17	496	20.7	9
" 7	9	22	9	22	9	20	9	16	10	18	9	22	8	23	8	29	8	29	7	32	7	24	8	24	8	29	8	24	8	25	8	22	8	14	10	8	13	3	...	1	13	3	30	5	9	3	9	3	421	17.5	8
" 8	1	11	1	11	3	5	4	3	2	3	7	18	6	10	5	8	2	9	3	8	3	5	7	7	8	10	7	10	8	10	8	8	7	12	7	18	5	16	7	15	8	18	8	18	7	24	7	24	281	11.7	6
" 9	7	21	5	18	7	22	7	22	7	20	7	17	8	18	7	18	8	18	8	21	7	24	8	22	8	25	7	23	7	22	8	23	7	23	8	20	5	12	30	5	11	14	8	5	10	2	10	3	418	17.4	7
" 10	...	1	13	2	30	3	2	3	27	3	22	3	28	4	...	0	24	2	19	3	28	3	11	4	25	6	21	9	23	9	25	8	28	4	26	6	26	2	26	2	23	2	...	1	32	4	32	3	87	3.6	25
" 11	3	6	3	7	3	3	5	3	6	4	8	12	7	11	8	9	9	12	11	13	11	14	10	15	9	14	7	20	7	27	7	25	7	23	7	18	7	15	7	17	7	17	8	20	7	26	7	23	354	14.7	8
" 12	7	20	5	24	6	22	8	19	8	22	5	19	6	21	4	17	5	11	6	16	32	12	1	14	32	14	1	11	32	10	2	9	3	2	5	5	8	13	6	9	7	14	8	13	8	12	9	19	348	14.5	5
" 13	32	8	26	5	...	1	...	0	...	1	...	0	...	0	...	0	...	1	...	1	26	2	...	1	26	4	28	4	28	6	28	4	28	3	7	5	1	3	4	3	...	1	...	0	...	0	...	1	54	2.3	30
" 14	14	4	7	4	30	2	...	0	...	0	...	0	...	0	...	1	30	2	...	1	30	3	7	7	7	7	7	3	7	7	8	14	8	14	7	13	7	14	7	13	9	9	8	9	8	11	9	12	150	6.2	8
" 15	9	12	8	7	8	11	9	6	11	10	9	11	8	13	10	12	10	11	8	15	10	21	7	24	8	22	7	30	7	26	7	27	7	26	7	29	7	32	7	31	7	33	7	31	7	30	8	36	506	21.1	8
" 16	7	34	7	33	8	38	7	37	7	36	7	35	7	35	7	33	7	31	7	33	7	30	7	31	7	29	7	30	7	31	7	29	7	31	8	26	8	28	8	31	8	31	7	29	8	31	8	29	761	31.7	7
" 17	8	31	9	26	8	26	9	23	10	23	9	23	9	23	9	22	9	24	9	25	9	20	8	21	9	20	9	23	9	24	8	28	8	24	9	23	8	24	9	24	9	21	8	19	8	14	10	7	538	22.4	9
" 18	10	12	9	8	5	4	30	2	32	3	4	8	4	5	4	8	27	4	26	6	7	5	8	2	23	4	1	7	4	10	2	8	30	6	2	7	1	9	2	9	1	9	1	11	3	7	2	9	163	6.8	3
" 19	32	2	2	4	32	4	3	5	2	7	2	6	1	9	32	7	4	10	2	3	4	8	2	10	1	10	32	10	2	10	32	8	32	7	32	12	2	11	1	9	1	13	1	11	1	5	32	9	190	7.9	1
" 20	32	9	1	9	2	6	30	5	2	9	2	4	32	5	3	10	4	17	3	15	7	24	4	17	6	21	5	20	7	27	7	30	6	27	7	18	7	23	6	20	6	22	7	20	5	16	7	22	396	16.5	5
" 21	7	22	7	16	8	10	6	10	2	8	4	5	10	8	29	9	22	5	32	4	29	8	28	7	18	3	14	5	27	5	24	4	24	6	23	6	24	5	24	5	...	0	...	1	12	4	8	5	161	6.7	4
" 22	10	10	11	8	11	15	9	19	7	23	7	24	7	22	7	27	7	27	8	30	7	29	7	31	7	29	8	32	7	30	7	32	7	32	8	30	7	29	8	30	7	33	8	31	7	30	8	34	637	26.5	8
" 23	8	32	8	32	8	33	8	32	7	30	9	26	11	23	10	26	9	26	8	25	7	24	8	23	8	25	8	26	7	25	8	24	8	23	8	23	8	22	8	19	7	22	8	21	8	18	5	11	591	24.6	8
" 24	6	10	7	10	6	10	7	14	6	13	8	15	8	16	8	16	5	11	16	9	16	15	29	7	31	6	31	6	28	4	1	3	...	1	...	1	9	4	7	6	8	7	5	7	7	5	6	5	201	8.4	7
" 25	7	4	7	4	7	7	7	8	7	9	6	11	9	18	8	13	7	17	8	26	8	25	8	30	9	26	9	28	8	27	8	24	8	22	9	23	9	28	9	26	9	27	8	30	8	30	8	28	491	20.5	8
" 26	8	31	8	30	8	29	8	31	8	29	7	28	7	27	8	26	8	25	7	24	8	24	8	25	8	24	9	20	10	15	11	13	11	8	...	1	...	1	...	0	11	3	27	7	23	3	30	3	427	17.8	8
" 27	1	3	32	3	23	5	7	4	27	4	24	4	25	8	30	6	29	3	31	4	10	11	9	18	8	19	7	13	8	12	7	11	7	15	8	27	6	25	7	16	9	18	7	19	7	20	7	21	289	12.0	7
" 28	7	23	7	19	8	19	8	26	7	23	10	15	9	19	8	16	8	14	6	13	9	11	9	16	8	19	7	20	8	16	9	17	8	22	9	21	8	19	7	20	7	25	7	29	7	36	7	37	495	20.6	8
" 29	7	36	8	37	8	31	8	31	7	29	7	25	7	29	7	29	7	30	8	32	7	23	8	26	8	29	9	23	7	21	8	23	8	20	9	16	9	19	9	16	8	21	8	22	9	21	8	24	613	25.5	8
" 30	8	27	8	31	9	28	8	21	8	24	8	27	8	27	8	24	8	17	9	19	9	18	9	21	8	10	5	4	10	9	9	10	7	9	8	16	9	16	10	17	8	20	8	16	9	17	9	22	450	18.8	8
" 31	9	20	9	22	9	22	9	23	9	21	9	24	9	23	9	17	9	19	8	21	8	21	9	20	10	19	8	22	8	20	8	16	7	13	7	10	7	14	8	14	5	12	6	10	5	7	32	2	412	17.2	8
Sums	...	524	...	496	...	489	...	491	...	498	...	506	...	523	...	501	...	492	...	516	...	524	...	528	...	528	...	524	...	519	...	523	...	500	...	476	...	480	...	457	...	499	...	500	...	488	...	506	12088	503.7	...
Means	...	16.9	...	16.0	...	15.8	...	15.8	...	16.1	...	16.3	...	16.9	...	16.2	...	15.9	...	16.6	...	16.9	...	17.0	...	17.0	...	16.9	...	16.7	...	16.9	...	16.1	...	15.4	...	15.5	...	14.7	...	16.1	...	16.1	...	15.7	...	16.3	389.9	16.2	...

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
1900.												
March 1, ...	10	cum-nim.	...	10	cum-nim.	...	10	cum.	E	10	str-cum.	E
„ 2, ...	10	cum-nim.	...	10	nim.	...	10	cum.	E	10	str-cum.	E
„ 3, ...	10	nim.	...	10	str.	...	10	fog.	E	10	str.	E
„ 4, ...	10	str.	...	10	str.	...	9	sm-cum.	...	9	sm-cum.	...
„ 5, ...	10	cum-nim.	...	10	cum-nim.	...	10	cum-nim.	E	10	str-cum.	E
„ 6, ...	10	cum-nim.	...	10	cum-nim.	...	10	cum-nim.	E	10	nim.	E
„ 7, ...	10	cum-nim.	...	10	cum-nim.	...	10	cum-nim.	E	10	str-cum.	E
„ 8, ...	10	cum-nim.	...	10	cum-nim.	...	10	cum.	ENE	10	cum.	ENE
„ 9, ...	10	nim.	...	10	cum-nim.	...	10	nim.	...	10	cum.	E
„ 10, ...	10	nim.	...	10	nim.	...	10	nim.	...	8	sm-cum. / cum.	W / ..
„ 11, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 12, ...	10	nim.	...	10	cum-nim.	...	10	nim.	...	10	cum.	E
„ 13, ...	10	nim.	...	10	cum-nim.	...	10	cum.	...	10	sm-cum.	SW
„ 14, ...	7	sm-cum.	...	7	sm-cum.	...	8	sm-cum.	W	10	sm-cum.	SW
„ 15, ...	10	str-cum.	...	10	cum.	...	10	sm-cum. / cum.	E	10	sm-cum. / cum.	E
„ 16, ...	10	nim.	...	10	nim.	...	10	str.	E	10	nim.	E
„ 17, ...	10	nim.	...	10	cum-nim.	...	10	cum-nim.	E	10	str.	E
„ 18, ...	10	nim.	...	10	nim.	...	10	str-cum.	...	10	str-cum.	...
„ 19, ...	10	nim.	...	10	nim.	...	10	str-cum.	...	10	str.	..
„ 20, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	ENE
„ 21, ...	10	str-cum.	...	10	str-cum.	...	10	cum.	E	10	str-cum.	...
„ 22, ...	10	cum-nim.	...	10	nim.	...	10	nim.	E	10	str-cum.	E
„ 23, ...	10	nim.	...	10	nim.	...	10	nim.	E	10	str. / fog.	E
„ 24, ...	10	nim.	...	10	nim.	...	10	nim.	...	10	str. / nim.	SSW
„ 25, ...	10	nim.	...	10	fog.	...	10	fog.	E	10	nim.	E
„ 26, ...	10	cum-nim.	...	10	nim.	...	10	nim.	E	10	str.	E
„ 27, ...	10	cum-nim.	...	10	cum-nim.	...	10	sm-cum.	..	10	str-cum.	...
„ 28, ...	10	cum-nim.	...	10	cum-nim.	...	10	sm-cum.	...	10	nim.	...
„ 29, ...	10	cum-nim.	...	10	cum-nim.	...	10	sm-cum. / cum.	E	10	str. / cum.	E
„ 30, ...	10	cum-nim.	...	10	nim.	...	10	nim.	E	10	nim.	E
„ 31, ...	10	cum-nim.	...	10	nim.	...	10	sm-cum. / cum.	E	8	sm-cum. / cum.	W / E
Means, ...	9.6	...	...	9.6	...	...	9.6	...	...	9.5	...	...

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	
1900.													
March 1,...	10	sm-cum. / cum.	S / ESE	8	sm-cum. / cum.	SSW / E	10	str-cum.	...	2	cum.	...	8.7
„ 2,...	10	str.	E	10	nim.	E	10	nim.	...	10	str-cum.	...	10.0
„ 3,...	10	str.	E	10	nim.	E	10	cum-nim.	...	10	nim.	...	10.0
„ 4,...	9	sm-cum.	W	9	sm-cum.	W	10	nim.	...	10	nim.	...	9.5
„ 5,...	10	str-cum.	E	10	str-cum.	E	10	str-cum.	...	10	str-cum.	E	10.0
„ 6,...	10	nim.	E	10	nim.	...	10	cum-nim.	E	10	str-cum.	E	10.0
„ 7,...	10	nim.	E	10	cum-nim.	E	10	cum-nim.	E	10	str-cum.	E	10.0
„ 8,...	10	cum.	ENE	10	cum-nim.	E	10	cum-nim.	E	10	cum-nim.	...	10.0
„ 9,...	10	cum.	E	10	str-cum.	E	10	nim.	...	10	nim.	...	10.0
„ 10,...	9	sm-cum.	W	8	c-cum. / sm-cum.	W	10	sm-cum. / cum.	W / ..	0	...	...	8.1
„ 11,...	9	c-str. / c-cum.	W	9	c-cum.	W	10	cum.	...	10	str-cum.	...	4.8
„ 12,...	10	sm-cum.	SSE	10	str-cum.	...	10	str-cum.	...	10	str.	...	10.0
„ 13,...	9	sm-cum.	SW	9	c-cum. / cum.	WSW / ..	10	c-cum.	...	7	c-cum.	SSW	9.4
„ 14,...	10	sm-cum.	SW	9	c-cum. / sm-cum.	W / SW	10	c-cum. / sm-cum.	SSW	9	c-cum.	WSW	8.7
„ 15,...	10	str.	E	10	str-cum.	E	10	str.	...	10	nim.	...	10.0
„ 16,...	10	nim.	E	10	nim.	E	10	nim.	E	10	nim.	E	10.0
„ 17,...	10	str.	E	10	nim.	E	10	nim.	E	10	nim.	E	10.0
„ 18,...	10	str-cum.	E	10	str-cum.	NE	10	nim.	...	10	str-cum.	NE	10.0
„ 19,...	10	str-cum.	...	10	str. / cum.	NE	10	str. / cum.	...	10	str-cum.	...	10.0
„ 20,...	10	str-cum.	E	10	str-cum.	E	10	nim.	...	10	str-cum.	...	10.0
„ 21,...	10	str-cum.	...	10	str.	...	10	str-cum.	...	10	str.	...	10.0
„ 22,...	10	str. / cum.	E	10	str-cum.	E	10	nim.	...	10	nim.	...	10.0
„ 23,...	10	fog.	E	10	str-cum. / fog.	SE / E	10	str.	...	10	str.	...	10.0
„ 24,...	10	str. / cum.	WSW	10	cum. / fog.	SW	10	str-cum.	...	10	str.	...	10.0
„ 25,...	10	nim.	E	10	nim.	E	10	nim.	...	10	cum-nim.	...	10.0
„ 26,...	10	str.	E	10	str.	E	10	str.	...	10	nim.	...	10.0
„ 27,...	10	str-cum.	E	10	nim.	ENE	10	cum.	E	10	str-cum.	...	10.0
„ 28,...	10	str-cum.	...	10	sm-cum.	W	10	sm-cum.	...	2	sm-cum.	...	9.0
„ 29,...	9	sm-cum. / cum.	NW / E	10	sm-cum. / cum.	E	10	cum.	ESE	10	cum.	E	9.9
„ 30,...	10	nim.	E	10	nim.	ESE	10	nim.	ESE	10	cum.	...	10.0
„ 31,...	10	nim. / fog.	E	9	sm-cum. / cum.	SW / E	9	str-cum.	...	10	str.	...	9.5
Means,...	9.8	...	...	9.7	...	...	10.0	...	...	9.0	...	...	9.6

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF MARCH, 1900.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N-S	+E-W	
1 a.	3.0	15.6	1.3	0.3	+1.7	+15.3	E 6° N
2 „	2.7	14.4	1.1	0.4	1.6	14.0	E 7° N
3 „	1.5	14.5	1.0	0.3	0.5	14.2	E 2° N
4 „	1.8	15.1	1.1	0.1	0.7	15.1	E 3° N
5 „	2.9	14.5	1.2	0.3	1.7	14.2	E 7° N
6 „	2.6	15.3	1.1	0.3	1.5	15.0	E 6° N
7 „	2.5	15.4	1.2	0.5	1.3	15.0	E 5° N
8 „	2.8	14.8	0.9	0.2	1.9	14.5	E 7° N
9 „	2.6	14.5	0.9	0.4	1.8	14.1	E 7° N
10 „	2.5	15.0	1.0	0.3	1.4	14.7	E 5° N
11 „	2.7	15.1	1.7	0.3	1.0	14.8	E 4° N
Noon.	2.6	15.4	0.9	0.6	1.7	14.8	E 7° N
1 p.	2.1	15.2	0.9	0.7	1.1	14.5	E 4° N
2 „	2.9	15.0	1.1	0.5	1.8	14.5	E 7° N
3 „	2.6	15.0	1.0	0.7	1.6	14.3	E 6° N
4 „	2.1	15.3	0.9	0.5	1.2	14.8	E 4° N
5 „	2.3	15.0	0.8	0.4	1.5	14.6	E 6° N
6 „	1.7	14.3	0.8	0.4	0.9	13.9	E 4° N
7 „	2.7	14.3	0.8	0.2	2.0	14.0	E 8° N
8 „	2.3	13.5	1.1	0.3	1.2	13.2	E 5° N
9 „	2.5	14.9	1.1	0.2	1.3	14.6	E 5° N
10 „	2.6	14.5	0.6	0.5	2.0	13.9	E 8° N
11 „	2.3	14.7	0.6	0.4	1.6	14.3	E 7° N
Midt.	2.5	14.9	0.9	0.4	+1.6	+14.5	E 6° N
Means,.....	2.4	14.8	1.0	0.4	+1.44	+14.45	E 6° N

PHENOMENA :—

Solar halo :—on the 11th.

Thick fog :—on the 24th.

Fog :—on the 3rd, 13th, 14th, 23rd, 25th and 30th.

Slight fog :—on the 26th and 31st.

Haze :—on the 4th, 10th and 13th.

Unusual visibility :—on the 11th and 19th.

Lightning without thunder :—on the 2nd and 22nd.

Thunder without lightning :—on the 10th and 13th.

Thunder and lightning :—on the 3rd, 7th, 9th and 28th.

Thunderstorm :—on the 30th 11.10 a.—Noon, E-W, nearest at 11.39 a. (9^{s}).

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF APRIL, 1900.

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,...	29.752	29.750	29.736	29.732	29.720	29.750	29.760	29.777	29.797	29.793	29.783	29.770	29.753	29.732	29.712	29.701	29.690	29.718	29.751	29.777	29.793	29.798	29.792	29.794	29.755
„ 2,...	.788	.776	.766	.756	.768	.778	.783	.803	.821	.829	.829	.826	.799	.772	.760	.761	.762	.776	.783	.793	.802	.843	.835	.819	.793
„ 3,...	.797	.767	.742	.736	.727	.734	.769	.777	.770	.793	.792	.762	.727	.720	.734	.722	.725	.731	.749	.766	.786	.807	.803	.816	.761
„ 4,...	.795	.777	.762	.751	.764	.771	.789	.802	.815	.816	.800	.775	.726	.701	.685	.685	.682	.685	.695	.712	.716	.726	.727	.721	.745
„ 5,...	.692	.689	.668	.670	.681	.701	.716	.727	.740	.731	.714	.694	.663	.642	.623	.619	.617	.632	.640	.655	.669	.669	.669	.658	.674
„ 6,...	.659	.641	.634	.643	.662	.672	.694	.718	.730	.728	.720	.698	.675	.661	.640	.639	.642	.654	.663	.682	.698	.706	.706	.703	.678
„ 7,...	.685	.679	.671	.671	.684	.702	.728	.752	.766	.777	.762	.748	.728	.704	.689	.685	.687	.705	.723	.740	.755	.763	.764	.762	.722
„ 8,...	.750	.728	.714	.713	.725	.749	.770	.799	.805	.811	.812	.794	.770	.750	.744	.733	.733	.744	.758	.778	.805	.819	.814	.792	.767
„ 9,...	.776	.758	.747	.760	.783	.799	.820	.844	.859	.861	.850	.832	.807	.775	.764	.760	.760	.770	.777	.789	.798	.797	.793	.774	.794
„ 10,...	.756	.738	.734	.734	.748	.773	.797	.809	.808	.806	.794	.777	.750	.730	.706	.693	.691	.697	.712	.730	.736	.744	.737	.721	.747
„ 11,...	.698	.687	.672	.668	.680	.699	.712	.738	.744	.740	.736	.714	.695	.677	.660	.647	.643	.657	.671	.688	.705	.718	.715	.698	.694
„ 12,...	.685	.676	.664	.670	.691	.714	.729	.752	.761	.769	.760	.747	.726	.706	.689	.683	.692	.712	.746	.759	.783	.800	.802	.796	.730
„ 13,...	.780	.770	.757	.757	.780	.813	.845	.874	.900	.901	.900	.883	.874	.851	.843	.842	.833	.842	.870	.885	.905	.910	.922	.920	.852
„ 14,...	.900	.880	.874	.858	.866	.879	.901	.935	.941	.942	.948	.940	.913	.882	.856	.850	.855	.857	.870	.877	.894	.888	.886	.886	.891
„ 15,...	.884	.873	.875	.873	.883	.900	.904	.927	.944	.946	.943	.921	.905	.876	.860	.842	.836	.830	.843	.850	.868	.877	.877	.863	.883
„ 16,...	.855	.843	.826	.833	.854	.868	.881	.886	.908	.928	.933	.923	.887	.844	.811	.800	.792	.802	.817	.827	.853	.856	.863	.866	.856
„ 17,...	.859	.842	.834	.837	.853	.880	.899	.912	.924	.926	.919	.897	.875	.853	.825	.813	.807	.817	.833	.846	.863	.872	.875	.871	.864
„ 18,...	.860	.842	.832	.846	.866	.880	.892	.910	.922	.921	.921	.919	.892	.872	.861	.844	.840	.846	.858	.864	.879	.888	.889	.887	.876
„ 19,...	.887	.863	.862	.866	.880	.901	.911	.922	.914	.907	.905	.897	.871	.841	.820	.797	.803	.817	.829	.845	.859	.872	.868	.849	.866
„ 20,...	.837	.825	.819	.825	.838	.870	.899	.907	.920	.924	.917	.898	.866	.837	.811	.811	.793	.788	.817	.846	.867	.880	.879	.877	.856
„ 21,...	.862	.829	.799	.792	.809	.837	.870	.879	.879	.872	.887	.889	.870	.875	.863	.871	.869	.871	.881	.888	.905	.929	.925	.926	.870
„ 22,...	.909	.914	.909	.905	.927	.942	.962	.999	30.005	30.011	30.001	.992	.978	.957	.942	.940	.950	.957	.964	.972	.984	.998	.992	.975	.962
„ 23,...	.957	.948	.941	.937	.943	.961	.978	.986	29.996	29.985	29.972	.972	.944	.928	.909	.895	.891	.897	.920	.927	.936	.948	.934	.926	.943
„ 24,...	.911	.890	.868	.853	.851	.872	.889	.907	.910	.919	.910	.899	.868	.838	.823	.809	.821	.833	.853	.870	.874	.886	.890	.859	.871
„ 25,...	.848	.823	.816	.815	.826	.838	.861	.888	.897	.911	.895	.894	.877	.858	.848	.837	.841	.854	.881	.901	.919	.927	.932	.922	.871
„ 26,...	.913	.904	.907	.917	.919	.935	.968	.983	.996	30.004	.997	.994	.987	.970	.956	.948	.947	.971	.982	30.004	30.020	30.033	30.041	30.048	.973
„ 27,...	30.046	30.034	30.028	30.031	30.040	30.045	30.043	30.058	30.082	.082	30.071	30.048	30.015	.991	.971	.960	.956	.972	.991	.005	.013	.020	.018	.012	30.022
„ 28,...	29.992	29.980	29.973	29.978	29.991	.015	.028	.034	.041	.046	.032	.021	29.993	.964	.948	.926	.925	.946	.957	29.971	29.993	29.994	29.984	29.970	29.988
„ 29,...	.943	.926	.917	.913	.915	29.929	29.948	29.967	29.978	29.988	29.981	29.967	.944	.931	.908	.899	.898	.911	.933	.951	.973	.973	.974	.966	.943
„ 30,...	.951	.933	.916	.919	.923	.941	.959	.972	.978	.973	.959	.941	.920	.892	.872	.866	.861	.866	.872	.876	.901	.918	.917	.895	.918
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,.....	29.834	29.820	29.809	29.809	29.820	29.838	29.857	29.875	29.885	29.888	29.881	29.868	29.843	29.821	29.804	29.796	29.795	29.805	29.821	29.836	29.852	29.862	29.861	29.852	29.839

TABLE II.

TEMPERATURE, FOR THE MONTH OF APRIL, 1900.

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.
April 1,	69.4	69.5	69.0	68.9	69.0	68.4	68.5	70.0	69.8	74.3	74.9	73.8	71.9	72.3	70.4	70.6	69.6	69.4	69.1	70.6	67.6	68.3	67.6	68.1	70.0	75.3	66.6
„ 2,	68.2	68.7	68.5	68.5	68.3	68.5	69.1	70.9	72.6	68.2	67.6	68.4	68.5	68.8	68.8	68.0	67.6	66.8	66.6	66.4	66.5	66.6	66.4	65.8	68.1	73.8	65.8
„ 3,	65.5	65.1	64.8	64.5	64.0	63.0	61.8	61.8	62.8	63.7	62.8	63.6	64.5	63.7	63.5	63.8	64.4	65.0	65.6	65.6	65.7	65.4	64.7	64.4	64.2	66.2	61.6
„ 4,	64.6	64.7	64.7	64.6	64.8	64.9	65.4	65.3	65.6	65.9	66.2	66.2	66.8	66.1	65.6	65.3	64.9	65.0	65.0	65.0	65.0	64.8	64.5	64.7	65.2	67.1	64.0
„ 5,	65.5	65.8	66.1	65.9	66.3	67.8	67.9	70.0	74.5	75.6	75.6	76.3	76.6	76.8	77.5	77.8	77.6	77.6	77.6	77.4	77.5	77.8	77.7	78.3	73.6	78.3	64.7
„ 6,	78.2	78.5	77.9	77.7	77.2	77.5	78.0	78.0	78.3	79.4	79.7	80.6	81.3	80.1	79.5	79.0	78.5	79.2	78.4	78.2	78.4	78.6	77.8	77.4	78.6	81.6	76.4
„ 7,	76.8	75.4	76.3	75.4	74.8	75.1	74.8	75.6	76.6	78.8	77.6	78.8	79.6	81.6	80.6	78.8	78.3	73.6	76.4	74.6	74.6	75.1	74.8	75.0	76.6	81.7	73.4
„ 8,	75.3	74.4	74.1	74.0	74.4	74.5	73.6	73.4	73.7	74.6	76.6	75.8	76.3	76.3	73.4	73.6	74.5	75.3	74.6	75.3	76.2	76.2	75.4	75.1	74.9	76.8	73.1
„ 9,	74.6	74.4	74.0	73.9	73.5	73.1	73.4	74.5	74.6	74.7	75.6	76.3	79.8	79.7	78.0	78.8	74.7	74.7	74.4	74.0	75.4	76.6	75.5	75.3	75.4	80.2	72.6
„ 10,	75.6	75.4	75.3	75.3	74.0	73.9	76.3	75.6	76.6	80.0	79.4	80.3	79.6	79.5	79.6	78.3	77.8	77.4	76.8	76.8	76.7	77.2	76.9	76.8	77.1	81.3	73.0
„ 11,	76.9	76.1	76.5	76.5	76.5	76.7	77.2	77.5	78.6	78.5	79.3	80.1	79.3	79.2	79.6	79.4	78.7	78.1	78.4	78.0	77.8	78.0	77.9	77.2	78.0	80.8	75.6
„ 12,	77.6	77.7	77.4	77.5	77.5	77.3	77.4	78.1	78.3	78.6	78.8	78.5	79.3	79.3	79.6	79.8	79.8	78.4	78.1	77.2	76.0	77.0	76.0	76.0	78.0	79.8	75.6
„ 13,	75.2	74.4	74.4	73.9	74.4	74.2	72.6	73.3	73.2	71.2	69.9	69.3	69.2	69.1	67.8	67.2	67.4	67.4	67.6	67.3	66.8	66.6	66.1	65.5	70.2	76.0	65.5
„ 14,	65.1	65.0	65.1	65.0	65.3	65.5	66.6	66.6	66.6	66.5	66.3	67.8	69.0	69.8	69.4	69.3	68.6	68.1	68.0	68.4	68.4	68.3	68.6	68.9	67.3	70.2	65.0
„ 15,	68.1	68.3	68.2	68.2	68.4	68.8	69.1	69.6	70.6	71.8	73.7	73.7	73.9	74.0	73.8	72.8	72.7	72.1	71.6	71.5	71.4	71.5	71.3	71.2	71.1	74.6	67.6
„ 16,	71.2	71.0	70.9	70.8	70.8	70.9	71.4	72.3	72.6	74.9	76.1	76.8	75.1	76.8	75.8	76.0	74.3	72.7	72.6	72.8	72.9	72.7	72.6	72.7	73.2	77.6	70.6
„ 17,	72.4	72.0	71.8	71.7	71.8	72.2	73.7	75.0	76.8	78.0	78.2	78.2	78.7	77.7	78.5	77.6	76.6	74.7	74.8	74.6	74.1	74.3	74.2	74.1	75.1	80.5	70.9
„ 18,	73.9	73.8	73.0	72.5	72.6	73.2	74.8	75.7	76.9	77.8	78.8	79.5	78.4	77.8	77.6	77.3	76.3	74.8	74.8	73.8	74.2	73.9	74.3	74.4	75.4	80.6	72.5
„ 19,	74.4	74.1	73.6	74.1	74.0	73.8	75.4	77.6	78.7	80.8	81.6	82.0	81.0	82.1	79.7	79.1	79.4	78.1	75.6	74.4	74.3	74.3	74.0	73.6	76.9	82.7	73.0
„ 20,	73.3	72.5	72.5	72.5	72.3	71.8	73.8	75.6	76.9	79.0	79.9	79.4	77.8	78.0	77.9	77.4	76.7	75.8	75.7	75.3	75.3	75.2	74.7	75.3	75.6	81.0	71.2
„ 21,	74.6	74.3	74.0	74.1	74.2	74.7	76.1	76.3	76.5	77.6	76.6	76.4	76.8	77.4	77.4	72.6	73.8	73.2	73.4	72.4	72.5	72.6	73.3	73.5	74.8	78.3	71.6
„ 22,	71.8	72.2	72.7	71.8	71.6	72.2	70.8	73.4	74.4	74.6	74.0	72.6	73.1	73.0	72.5	72.0	71.6	69.8	70.8	71.2	70.9	70.6	70.5	70.3	72.0	75.1	68.6
„ 23,	69.5	69.5	69.4	69.3	69.2	69.2	69.5	69.7	69.9	70.8	71.8	72.3	71.5	71.6	71.9	72.6	71.4	71.2	71.4	71.4	71.2	71.0	70.8	70.5	70.7	73.2	69.2
„ 24,	70.0	70.1	70.4	70.3	70.0	70.0	70.3	70.6	70.6	70.8	70.9	70.6	70.7	70.6	70.8	71.1	70.8	70.6	70.3	70.2	69.9	69.7	71.0	70.6	70.5	71.7	69.7
„ 25,	70.9	70.7	70.7	70.7	70.7	70.9	71.6	72.0	71.7	71.3	71.8	71.6	71.8	73.6	73.6	73.7	72.6	72.6	72.3	71.0	71.0	71.2	70.5	70.5	71.6	74.2	70.5
„ 26,	69.5	69.5	68.6	69.3	69.2	69.1	69.4	70.7	72.3	74.0	73.6	74.1	71.7	73.3	74.4	73.6	74.6	72.1	70.5	69.8	69.6	69.6	68.3	64.8	70.9	76.0	64.8
„ 27,	65.1	65.5	65.0	66.0	66.3	66.7	66.8	68.7	69.0	71.4	71.8	71.9	72.1	72.8	72.4	71.0	70.6	69.4	68.4	68.2	68.3	67.5	67.1	67.1	68.7	74.3	63.9
„ 28,	67.3	67.9	68.2	68.4	68.3	68.9	69.5	70.6	70.6	70.9	71.7	72.2	71.4	71.4	71.6	71.4	71.0	70.3	70.0	70.0	69.9	70.2	69.5	69.5	70.0	72.8	67.1
„ 29,	68.9	68.8	68.1	68.1	67.9	67.7	68.6	69.3	71.6	70.8	71.1	72.2	73.1	71.8	71.5	71.6	71.6	71.0	70.8	70.8	71.0	71.3	70.8	71.1	70.4	74.1	66.8
„ 30,	71.0	70.4	70.3	69.9	69.6	69.8	70.5	70.8	72.4	74.1	74.2	74.4	74.3	74.7	74.3	73.8	73.3	72.1	72.0	72.0	72.0	72.2	71.9	71.9	72.2	76.2	69.1
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,	71.3	71.2	71.0	71.0	70.9	71.0	71.5	72.3	73.1	74.0	74.2	74.5	74.4	74.6	74.2	73.8	73.3	72.5	72.4	72.1	72.0	72.1	71.8	71.7	72.5	76.4	69.3

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF APRIL, 1900.

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, ...	69.4	69.4	68.9	68.9	68.4	68.0	67.6	69.0	67.9	70.8	71.8	70.9	69.5	70.1	68.7	69.1	68.6	68.5	68.2	68.2	66.7	67.7	66.2	66.6	68.7	126.1
„ 2, ...	66.8	67.1	66.8	66.8	66.0	66.0	67.0	67.8	69.0	66.4	65.6	65.0	64.6	64.5	64.5	65.0	64.6	64.3	63.7	63.4	63.6	63.7	63.6	63.2	65.4	122.3
„ 3, ...	61.8	61.7	61.6	61.8	61.4	61.1	61.0	61.1	61.6	62.0	62.1	62.4	63.1	62.6	62.6	62.8	63.6	63.7	63.6	63.6	63.6	63.7	63.3	63.3	62.5	101.9
„ 4, ...	63.4	63.1	62.6	62.6	62.5	62.6	62.7	62.7	63.3	63.4	63.3	63.2	64.5	64.0	64.1	63.9	63.6	63.6	63.8	63.8	63.9	64.0	64.1	64.2	63.5	117.4
„ 5, ...	64.7	65.2	65.6	65.7	66.3	67.0	67.6	69.6	73.3	74.0	74.2	74.2	74.6	74.6	74.7	74.4	74.6	74.6	74.6	74.7	74.7	75.2	75.3	75.3	71.9	118.8
„ 6, ...	75.1	75.2	74.9	75.0	74.5	74.7	74.7	74.7	74.9	75.9	76.7	76.4	76.1	75.7	75.6	75.4	75.5	76.2	75.6	75.7	75.4	75.4	75.2	75.1	75.4	130.7
„ 7, ...	74.6	74.0	74.3	74.3	74.0	74.4	73.8	74.4	74.6	75.1	75.5	75.6	75.2	76.7	76.1	75.8	75.4	72.6	74.5	73.5	73.6	74.0	73.7	74.4	74.6	122.9
„ 8, ...	74.4	73.8	73.5	73.4	73.8	73.4	72.7	72.6	73.2	73.1	74.7	73.8	74.0	74.4	72.5	72.6	73.3	73.6	73.5	73.7	74.3	73.6	73.6	73.4	73.5	100.8
„ 9, ...	73.3	73.3	72.7	72.8	72.4	72.4	72.6	73.2	73.6	73.4	73.6	74.0	75.2	75.1	74.7	75.0	73.6	73.6	73.4	73.4	73.9	74.6	73.9	73.9	73.6	120.7
„ 10, ...	74.1	73.8	73.7	73.4	72.8	72.6	74.0	73.6	74.6	75.3	74.3	74.6	75.0	74.7	74.9	74.2	74.4	73.8	73.6	73.8	73.5	73.2	73.2	73.0	73.9	128.1
„ 11, ...	72.9	72.9	73.0	73.0	72.6	73.0	73.1	73.7	73.6	74.2	74.4	74.8	74.8	74.6	75.7	74.7	74.6	74.5	74.0	74.2	74.4	74.0	73.8	74.1	73.9	115.0
„ 12, ...	74.1	74.2	74.7	74.8	75.0	74.6	74.3	74.5	74.6	74.7	74.7	74.6	74.8	75.3	76.6	75.0	74.9	75.6	75.6	74.1	73.7	74.6	74.2	74.1	74.7	104.5
„ 13, ...	74.1	73.7	73.7	73.3	73.8	73.3	72.0	72.2	71.4	69.2	68.4	68.0	67.6	67.7	66.7	66.3	66.3	66.2	66.6	66.6	66.4	66.2	65.6	64.9	69.2	96.7
„ 14, ...	64.6	64.4	64.5	64.3	64.7	64.9	65.7	66.0	66.1	65.8	65.1	65.8	67.0	66.7	66.4	66.4	66.6	66.4	66.4	67.3	67.4	67.4	67.6	67.9	66.1	123.4
„ 15, ...	67.5	67.4	67.3	67.4	67.4	67.8	67.6	68.1	68.6	69.4	70.6	70.1	70.6	70.7	70.8	70.2	70.2	70.8	70.3	70.0	70.0	70.1	70.1	70.2	69.3	133.7
„ 16, ...	70.1	70.2	70.2	70.3	70.3	70.1	70.3	70.6	70.8	72.0	72.2	72.6	72.0	72.6	72.1	72.2	72.0	71.6	71.5	71.6	71.6	71.7	71.9	71.8	71.3	138.2
„ 17, ...	71.6	71.3	71.2	70.9	70.8	71.0	71.6	72.0	72.8	73.0	72.8	73.0	73.0	72.7	73.1	73.3	72.6	72.4	71.8	72.0	71.8	71.3	72.3	71.9	72.1	138.1
„ 18, ...	71.5	71.2	71.0	70.9	70.9	71.0	71.8	72.0	72.1	72.2	73.1	73.3	72.8	72.6	72.2	72.3	72.4	71.8	72.3	73.3	72.9	72.8	73.2	73.2	72.2	130.8
„ 19, ...	73.3	73.0	72.6	72.7	72.5	72.5	73.3	74.0	73.9	74.3	75.0	74.8	73.9	74.6	73.6	73.3	73.8	73.6	72.4	72.6	72.6	72.5	72.3	72.2	73.3	133.7
„ 20, ...	71.7	71.3	70.8	71.0	70.7	70.8	72.0	72.5	73.0	74.0	73.9	73.2	73.6	73.7	73.0	74.4	73.2	73.6	73.7	73.0	73.3	73.3	73.4	73.8	72.8	133.9
„ 21, ...	73.8	73.6	73.3	73.3	73.2	73.5	74.0	73.8	73.5	74.2	74.6	73.6	73.6	74.2	74.2	71.4	69.5	68.8	69.0	69.3	69.1	68.6	67.4	67.4	72.0	124.1
„ 22, ...	68.2	67.4	67.5	67.3	67.0	66.8	67.3	68.5	68.7	68.3	68.6	68.0	69.0	68.7	68.5	68.2	68.0	68.3	68.2	67.6	67.5	66.6	66.5	66.4	67.8	124.4
„ 23, ...	65.7	65.7	65.4	65.4	65.3	65.4	65.7	65.5	65.4	65.7	66.0	66.1	66.0	65.0	65.9	66.6	65.7	66.0	66.3	66.8	67.4	67.5	66.7	66.4	66.0	133.9
„ 24, ...	66.8	66.3	66.6	66.7	66.6	65.6	65.6	65.6	65.6	65.5	65.8	66.4	67.4	66.6	67.1	67.3	67.3	67.6	67.4	67.3	67.2	66.8	68.2	68.2	66.7	107.2
„ 25, ...	68.6	68.7	69.0	69.0	69.1	69.1	69.4	69.6	69.6	69.8	69.8	69.6	69.6	70.7	70.6	70.8	69.6	69.6	69.5	68.9	67.8	66.3	66.0	66.0	69.0	112.3
„ 26, ...	64.9	64.3	63.8	63.5	63.0	62.5	62.7	63.9	65.0	66.0	66.2	66.2	64.8	66.6	65.0	64.4	64.6	65.3	66.1	66.0	66.4	66.4	65.5	63.3	64.8	129.9
„ 27, ...	63.3	62.6	62.0	58.8	57.6	57.5	58.0	59.8	59.8	60.7	60.9	61.4	61.5	63.0	63.7	63.2	63.4	62.8	62.3	62.4	62.2	62.3	63.2	63.0	61.5	132.8
„ 28, ...	62.9	62.8	62.9	62.4	61.7	61.6	60.6	59.6	59.0	58.8	59.5	59.5	61.2	60.6	60.9	60.6	60.7	60.0	61.1	61 5	61.7	62.5	62.8	63.1	61.2	123.7
„ 29, ...	63.6	63.7	63.6	63.7	63.8	63.4	63.4	64.0	64.6	64.0	63.5	63.8	63.8	61.8	62.0	61.2	59.1	59.6	60.6	60.3	60.8	61.3	62.9	64.3	62.6	132.3
„ 30, ...	64.5	64.6	64.9	63.0	62.9	64.0	64.2	64.3	63.7	62.9	63.9	64.0	64.5	66.0	66.6	66.2	66.4	66.5	66.5	67.0	67.4	67.5	67.1	67.2	65.2	133.3
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means, ...	69.0	68.9	68.8	68.5	68.4	68.4	68.5	69.0	69.3	69.5	69.7	69.6	69.8	69.9	69.8	69.5	69.3	69.2	69.2	69.2	69.2	69.2	69.1	69.1	69.2	123.1

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF APRIL, 1900.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1900.		
1 a.	89	0.686	April 1,.....	93	0.686
2 „	89	.684	„ 2,.....	86	.591
3 „	89	.683	„ 3,.....	91	.544
4 „	88	.672	„ 4,.....	91	.565
5 „	88	.670	„ 5,.....	92	.761
6 „	87	.668	„ 6,.....	85	.838
7 „	85	.665	„ 7,.....	91	.831
8 „	84	.673	„ 8,.....	93	.808
9 „	82	.673	„ 9,.....	92	.806
10 „	79	.669	„ 10,.....	85	.795
11 „	79	.673	„ 11,.....	82	.783
Noon.	77	.666	„ 12,.....	85	.816
1 p.	79	.676	„ 13,.....	95	.702
2 „	78	.676	„ 14,.....	94	.627
3 „	79	.678	„ 15,.....	91	.693
4 „	80	.672	„ 16,.....	91	.742
5 „	81	.671	„ 17,.....	86	.749
6 „	84	.678	„ 18,.....	85	.749
7 „	84	.678	„ 19,.....	84	.773
8 „	85	.685	„ 20,.....	87	.770
9 „	86	.685	„ 21,.....	87	.749
10 „	85	.685	„ 22,.....	80	.626
11 „	87	.684	„ 23,.....	77	.578
Midt.	88	.685	„ 24,.....	81	.606
			„ 25,.....	87	.676
			„ 26,.....	71	.533
			„ 27,.....	64	.452
			„ 28,.....	58	.425
			„ 29,.....	63	.465
			„ 30,.....	67	.529
			.....	...	...
Means,.....	84	0.676	Means,.....	84	0.676

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.
1900.														
April 1,.....	...	...	0.1	0.6	0.4	0.1	...	...	...	...	...	...	...	1.2
„ 2,.....	...	...	0.8	1.0	0.1	...	...	0.2	1.0	0.7	0.1	...	...	3.9
„ 3,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,.....	...	...	...	...	...	0.1	...	...	...	...	...	...	...	0.1
„ 5,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,.....	...	...	...	...	0.5	0.7	1.0	1.0	0.4	...	...	...	...	3.6
„ 7,.....	...	...	...	...	...	...	...	0.4	0.2	...	...	...	...	0.6
„ 8,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,.....	...	...	0.1	0.2	0.6	0.9	0.7	0.8	0.8	0.4	0.8	...	...	5.3
„ 10,.....	...	0.1	0.7	0.4	0.9	0.6	0.8	0.6	0.7	0.8	0.3	...	...	5.9
„ 11,.....	...	...	...	0.6	0.5	0.6	0.8	0.3	0.3	0.8	0.4	...	...	4.3
„ 12,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 14,.....	...	...	...	0.1	...	...	...	0.7	1.0	1.0	0.9	...	...	3.7
„ 15,.....	...	...	...	...	...	0.6	1.0	1.0	1.0	1.0	1.0	0.8	...	6.4
„ 16,.....	...	0.1	...	0.1	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.7	...	7.6
„ 17,.....	...	...	0.8	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	9.4
„ 18,.....	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	10.3
„ 19,.....	...	0.3	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	9.8
„ 20,.....	...	0.1	1.0	0.9	0.9	1.0	1.0	0.8	1.0	1.0	1.0	0.4	...	9.1
„ 21,.....	...	0.2	0.6	0.1	...	...	...	...	...	...	...	...	...	0.9
„ 22,.....	...	0.1	0.6	...	0.1	...	...	...	...	...	...	...	...	0.8
„ 23,.....	...	...	...	0.1	0.3	1.0	0.5	0.7	1.0	0.8	0.7	...	...	5.1
„ 24,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,.....	...	...	0.1	...	...	...	...	...	...	...	...	...	...	0.1
„ 26,.....	...	...	0.2	0.9	0.2	0.4	...	...	...	0.4	0.2	0.4	...	2.7
„ 27,.....	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	...	11.1
„ 28,.....	...	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	11.0
„ 29,.....	...	0.2	...	0.2	0.1	...	0.3	0.4	...	...	...	...	...	1.2
„ 30,.....	...	...	...	...	0.3	0.5	0.1	0.7	1.0	1.0	1.0	0.4	...	5.0
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,.....	0.2	3.9	9.0	10.1	10.8	12.5	12.2	13.6	14.4	13.9	12.1	6.4	...	119.1

TABLE VI.

RAINFALL FOR THE MONTH OF APRIL, 1900.

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,	0.165	0.355	0.010	0.005	...	...	0.005	...	...	...	...	...	...	...	0.005	...	...	...	...	...	...	...	...	...	0.545	6
„ 2,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
„ 3,	...	...	...	0.015	0.150	0.035	0.250	0.740	0.025	0.060	0.075	0.060	...	0.030	0.130	...	...	...	...	...	...	...	...	...	1.570	15
„ 4,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.035	0.005	...	0.040	7
„ 5,	0.010	...	...	0.005	0.020	0.005	0.015	0.005	0.040	0.005	...	...	...	...	...	...	...	...	0.015	0.005	...	...	...	...	0.125	13
„ 6,	...	...	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	2
„ 7,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	0.015	0.005	...	0.005	0.010	0.015	0.015	0.010	..	0.085	12
„ 14,	0.005	...	..	...	0.005	0.010	0.010	0.005	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.040	16
„ 15,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
„ 16,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.100	...	...	...	...	...	...	...	...	0.100	...
„ 22,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...	...	...	...	...	0.005	2
„ 23,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...	...	...	...	0.005	3
„ 25,	...	...	...	...	...	...	...	...	0.020	0.040	...	...	...	...	...	...	...	..	...	...	...	...	...	...	0.060	6
„ 26,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	0.100	0.080	0.180	2
„ 27,	0.020	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.020	1
„ 28,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 30,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	0.200	0.355	0.010	0.025	0.180	0.050	0.280	0.750	0.085	0.110	0.075	0.060	...	0.030	0.145	0.115	0.005	...	0.025	0.020	0.015	0.050	0.115	0.080	2.780	90

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF APRIL, 1900.

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.
April 1,	25	2	30	10	...	1	17	2	...	1	15	5	7	4	7	8	9	12	8	5	17	4	25	5	26	3	27	4	27	4	27	2	..	1	26	2	32	3	...	1	10	5	7	7	10	7	8	4	102	4.3	7
„ 2,	11	3	14	2	...	1	...	0	...	1	7	3	9	6	10	15	8	20	7	22	7	21	7	22	7	26	7	31	7	30	8	30	8	28	7	29	7	29	8	29	7	32	5	20	6	25	7	31	456	19.0	7
„ 3,	8	31	8	33	8	31	8	33	7	29	7	35	6	34	7	25	8	32	9	27	8	27	8	32	8	31	9	26	10	11	8	14	9	20	8	21	8	27	7	28	8	30	7	27	7	29	7	27	660	27.5	8
„ 4,	8	30	8	28	7	28	8	25	7	28	7	33	7	29	7	34	7	32	7	32	7	34	7	33	7	32	7	31	7	34	7	32	7	35	7	36	7	34	7	28	7	31	8	33	8	32	9	28	752	31.3	7
„ 5,	9	26	9	24	8	23	8	24	7	21	5	17	5	15	10	6	16	11	16	12	16	14	16	13	17	13	17	15	18	15	18	20	18	18	18	16	18	14	18	16	18	20	18	25	18	27	19	22	427	17.8	15
„ 6,	19	25	19	28	20	31	20	23	21	17	19	26	20	26	19	22	19	21	19	22	18	18	18	26	18	27	18	21	18	19	18	22	18	18	18	15	18	21	18	22	19	20	20	21	20	24	21	21	536	22.3	19
„ 7,	22	17	23	14	26	9	27	5	23	8	27	3	29	2	31	2	21	5	20	10	26	4	25	5	23	3	20	3	17	6	16	6	14	5	9	5	14	6	12	5	12	8	12	9	14	6	12	7	153	6.4	19
„ 8,	15	5	15	5	10	5	10	5	13	6	5	7	10	8	8	7	9	8	9	5	9	5	9	4	9	3	9	3	7	6	9	11	9	9	11	8	10	8	9	5	15	3	6	2	12	6	8	13	147	6.1	10
„ 9,	8	11	9	8	9	5	8	8	7	6	7	6	10	7	10	5	9	11	9	13	9	10	11	11	14	10	15	10	12	6	14	6	8	11	8	6	11	8	9	8	14	7	15	9	15	4	14	3	189	7.9	10
„ 10,	15	6	16	3	12	5	15	4	9	5	14	6	14	3	10	7	15	6	16	10	16	11	15	10	16	10	17	11	16	11	15	8	15	6	16	7	15	6	17	6	16	8	18	7	15	10	19	6	172	7.2	15
„ 11,	18	10	15	7	19	8	15	6	18	7	18	8	19	5	17	9	16	10	16	8	17	7	17	8	17	8	17	11	17	9	16	9	16	10	18	7	19	6	19	7	14	7	19	10	19	9	23	6	192	8.0	17
„ 12,	21	13	18	13	20	11	19	13	17	13	18	11	18	9	17	10	16	12	16	10	18	12	16	12	16	13	15	11	16	9	17	8	17	10	17	6	17	4	17	5	13	4	7	4	7	4	6	5	222	9.3	17
„ 13,	6	2	6	2	6	5	7	5	7	9	7	9	8	12	9	11	9	17	7	26	7	29	7	26	7	28	8	31	7	30	7	32	8	31	7	29	7	31	8	33	8	34	8	34	7	29	7	29	524	21.8	7
„ 14,	8	29	8	30	8	30	8	33	8	30	8	31	8	29	8	25	7	26	9	26	7	22	8	20	9	23	8	23	8	23	8	24	8	21	8	20	8	22	9	24	8	20	7	21	7	21	7	19	592	24.7	8
„ 15,	7	19	6	17	8	18	7	20	8	20	7	21	7	21	8	16	7	16	9	15	9	14	8	16	8	19	8	19	8	17	8	20	8	18	7	16	8	12	8	10	8	10	8	10	8	9	8	12	385	16.0	8
„ 16,	9	12	9	12	9	11	9	11	8	11	8	11	9	12	9	16	10	14	8	12	7	14	8	14	9	17	9	17	10	19	9	17	10	20	9	16	9	14	9	14	9	12	9	15	10	14	9	9	334	13.9	9
„ 17,	10	11	10	9	10	10	10	12	8	11	10	9	10	8	9	13	10	12	11	13	10	20	9	17	8	18	10	17	10	19	9	18	9	20	9	16	10	16	11	13	10	11	10	8	10	7	10	8	316	13.2	10
„ 18,	10	5	10	7	10	7	...	1	...	0	10	3	10	10	10	13	9	17	9	17	9	16	9	12	9	18	8	18	9	17	8	17	8	14	8	11	7	14	8	14	7	11	8	12	9	11	9	7	272	11.3	9
„ 19,	8	7	9	9	9	8	11	5	11	4	...	1	...	1	...	1	10	4	10	7	10	4	9	4	8	5	3	4	9	8	7	7	13	3	29	5	29	5	29	5	29	4	29	5	29	3	25	2	111	4.6	8
„ 20,	...	1	...	1	...	1	27	3	...	1	27	3	27	2	27	4	7	10	9	8	9	12	9	17	8	22	9	20	8	21	8	21	8	17	9	16	9	13	9	9	9	10	9	9	9	6	9	5	232	9.7	8
„ 21,	9	6	9	8	9	10	9	12	10	12	8	10	8	11	8	16	8	21	7	19	7	18	9	16	9	18	10	11	9	10	28	8	4	3	4	3	4	4	11	5	...	1	2	5	3	4	6	9	240	10.0	8
„ 22,	8	10	2	8	2	6	5	9	32	6	4	5	5	9	8	9	7	11	6	12	7	15	7	13	7	16	7	16	7	18	9	18	9	19	8	24	9	24	8	27	7	23	7	28	7	30	7	29	385	16.0	7
„ 23,	7	34	7	30	7	28	7	25	7	26	7	23	7	26	8	28	8	28	7	34	7	34	7	26	8	30	7	28	7	24	8	24	8	26	7	24	9	23	7	21	7	25	7	30	7	25	8	23	645	26.9	7
„ 24,	9	26	8	24	7	25	7	31	7	34	7	31	8	29	7	32	7	35	8	33	7	35	7	32	7	30	7	30	7	31	7	28	7	29	7	27	7	24	8	24	7	25	7	22	7	22	7	22	681	28.4	7
„ 25,	7	21	7	20	7	22	7	18	7	20	7	21	8	24	8	24	7	24	8	21	9	23	7	16	7	13	8	13	9	8	9	8	1	8	2	2	...	1	32	8	3	4	1	5	1	6	1	2	332	13.8	7
„ 26,	1	7	31	5	31	6	3	12	2	12	1	8	32	6	1	10	9	6	1	9	10	5	9	9	32	12	32	14	2	13	4	9	2	10	7	12	9	14	8	12	8	18	7	21	7	18	7	12	260	10.8	5
„ 27,	7	14	6	10	4	5	1	15	1	18	2	15	2	14	2	13	1	17	32	11	6	10	12	9	11	12	10	14	10	12	9	15	8	15	10	10	12	8	13	7	13	7	12	5	9	10	6	9	275	11.5	6
„ 28,	5	9	7	15	6	20	6	16	5	13	5	14	7	22	7	25	7	26	8	27	7	24	7	24	10	26	9	27	10	24	10	23	9	23	8	19	8	17	7	14	7	14	7	15	7	16	7	17	470	19.6	8
„ 29,	7	19	6	16	7	18	6	19	6	21	7	20	6	20	7	19	8	20	8	18	8	17	9	16	10	15	9	16	9	19	9	16	8	16	8	14	7	9	7	8	7	8	7	9	8	10	6	11	374	15.6	7
„ 30,	5	13	7	16	8	21	8	16	8	14	8	15	7	14	7	11	8	12	8	18	8	18	10	18	11	16	10	18	10	20	9	19	9	19	9	22	7	18	7	20	7	17	8	16	7	18	7	22	411	17.1	8
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	...	424	...	414	...	409	...	411	...	404	...	410	...	418	...	436	...	496	...	502	...	497	...	486	...	517	...	513	...	493	...	492	...	483	...	444	...	435	...	428	...	429	...	444	...	442	...	420	10847	452.0	...
Means,	...	14.1	...	13.8	...	13.6	...	13.7	...	13.5	...	13.7	...	13.9	...	14.5	...	16.5	...	16.7	...	16.6	...	16.2	...	17.2	...	17.1	...	16.4	...	16.4	...	16.1	...	14.8	...	14.5	...	14.3	...	14.3	...	14.8	...	14.7	...	14.0	361.6	15.1	...

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
1900.												
April 1, ...	10	nim.	...	10	nim.	...	9	sm-cum. / nim.	...	10	sm-cum.	W
„ 2, ...	10	cum.	...	0	...	...	8	cum.	E	10	str.	...
„ 3, ...	10	cum-nim.	...	10	nim.	...	10	nim.	E	10	nim.	E
„ 4, ...	10	nim.	...	10	nim.	...	10	cum-nim.	...	10	str-cum.	ENE
„ 5, ...	10	nim.	...	10	nim.	...	10	nim.	S	10	nim.	S
„ 6, ...	10	nim.	...	10	nim.	...	10	nim.	SW	10	cum.	WSW
„ 7, ...	10	cum-nim.	...	10	nim.	...	10	cum.	SW	10	str-cum.	SW
„ 8, ...	10	cum.	...	10	cum.	...	10	cum.	...	10	str-cum.	SSW
„ 9, ...	10	str-cum.	...	10	cum.	...	10	cum.	S	9	cum. / fog.	S / E
„ 10, ...	10	str-cum.	...	10	cum.	...	9	cum.	S	9	sm-cum. / cum.	S
„ 11, ...	10	str-cum.	SW	10	str-cum.	...	10	cum.	SSW	10	cum.	SSW
„ 12, ...	10	cum.	SW	10	cum-nim.	...	10	cum.	SSW	10	cum.	SSW
„ 13, ...	5	str-cum.	...	10	str-cum.	...	10	str-cum.	...	10	nim.	E
„ 14, ...	10	nim.	...	10	nim.	...	10	nim.	E	10	nim.	E
„ 15, ...	10	nim.	...	10	nim.	...	10	str-cum.	...	9	sm-cum. / cum.	E
„ 16, ...	5	sm-cum. / cum.	ESE	7	cum.	...	3	cum.	E	7	c-cum. / cum.	ESE
„ 17, ...	10	str-cum.	SE	7	cum.	SE	10	cum.	E	7	c-cum. / sm-cum. / cum.	.. / WSW / E
„ 18, ...	7	cum.	SE	0	...	...	4	c-cum.	...	0	...	...
„ 19, ...	7	cum.	SE	10	str-cum.	SE	2	c-cum. / cum.	...	2	sm-cum. / cum.	...
„ 20, ...	0	...	...	0	...	...	2	cum.	...	7	cum.	ESE
„ 21, ...	4	sm-cum.	...	6	cum.	SE	9	c-cum. / cum.	E	10	str-cum.	E
„ 22, ...	8	cum.	...	8	cum.	...	8	c-cum. / cum.	E	10	sm-cum. / cum.	E
„ 23, ...	10	cum-nim.	...	10	cum.	E	10	cum.	E	10	sm-cum. / cum.	ENE
„ 24, ...	10	cum.	...	10	str-cum.	E	10	cum.	E	10	str-cum.	E
„ 25, ...	10	nim.	...	10	nim.	...	9	sm-cum. / nim.	E	10	nim.	E
„ 26, ...	2	sm-cum.	...	10	str-cum.	E	10	sm-cum.	..	9	sm-cum. / cum.	NNW / ESE
„ 27, ...	10	nim.	...	10	str-cum.	...	0	...	...	2	c-cum. / cum.	NNE
„ 28, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 29, ...	0	...	...	2	cum.	...	10	sm-cum.	...	10	str-cum.	...
„ 30, ...	10	cum-nim.	...	10	str-cum.	...	10	str-cum.	...	9	sm-cum.	W
.....	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	7.9	...	...	8.0	...	...	8.1	...	...	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	
1900.													
April 1,...	10	sm-cum.	W	10	sm-cum.	WSW	10	sm-cum. / cum.	...	0	...	...	8.6
„ 2,...	10	str-cum.	E	10	sm-cum. / cum.	WSW / E	10	str-cum.	...	10	str. / cum.	...	8.5
„ 3,...	10	sm-cum. / cum.	...	10	nim.	ENE	10	str-cum.	...	10	nim.	...	10.0
„ 4,...	10	str-cum.	E	10	nim.	E	10	nim.	E	10	nim.	...	10.0
„ 5,...	10	cum.	S	10	R-cum.	SSW	10	nim.	SSW	10	nim.	SW	10.0
„ 6,...	9	cum.	SW	10	R-cum.	SW	10	R-cum.	SW	10	cum.	WSW	9.9
„ 7,...	10	cum.	SW	10	cum.	SW	10	str-cum.	WSW	10	cum.	...	10.0
„ 8,...	10	cum.	S	10	cum.	S	10	cum.	S	10	sm-cum. / cum.	SSW	10.0
„ 9,...	10	sm-cum. / cum.	S	9	cum.	S	10	cum.	S	10	cum.	S	9.7
„ 10,...	9	cum.	SSE	9	cum.	S	9	c-str. / cum.	SSW	9	c-str. / cum.	SSW	9.2
„ 11,...	10	cum.	SSW	9	cum.	SSW	10	cum.	SSW	10	cum.	SSW	9.9
„ 12,...	10	cum.	SSW	10	cum.	SSW	10	cum.	S	8	sm-cum.	W	9.8
„ 13,...	10	nim.	E	10	nim.	E	10	nim.	E	10	nim.	E	9.4
„ 14,...	10	sm-cum. / cum.	SSW / E	9	c-cum. / cum.	E	10	nim.	...	10	nim.	E	9.9
„ 15,...	1	sm-cum.	...	0	...	...	1	cum.	E	5	cum.	ESE	5.8
„ 16,...	6	c-cum. / cum.	E	8	c-cum. / cum.	W / ESE	10	c-cum. / cum.	WSW / E	10	c-cum. / cum.	E	7.0
„ 17,...	2	c-cum. / cum.	WSW / E	1	sm-cum.	...	2	sm-cum.	...	9	cum.	E	6.0
„ 18,...	1	sm-cum.	...	0	...	...	0	...	...	7	c-cum. / cum.	E	2.4
„ 19,...	1	cum.	...	0	...	...	3	c-cum.	...	0	...	...	3.1
„ 20,...	5	cum.	...	2	c-cum. / cum.	E	7	sm-cum.	W	10	cum.	E	4.1
„ 21,...	10	str-cum.	E	10	nim.	E	10	str-cum.	E	9	cum.	E	8.5
„ 22,...	10	cum.	E	10	cum.	E	10	nim.	E	10	str-cum.	E	9.3
„ 23,...	7	c-cum. / cum.	E	7	c-cum. / cum.	SE	10	cum.	E	4	cum.	...	8.5
„ 24,...	10	str-cum.	E	10	str-cum.	E	10	nim.	...	10	str.	...	10.0
„ 25,...	10	nim.	E	10	str-cum.	E	10	sm-cum.	NNW	3	cum.	...	9.0
„ 26,...	10	str-cum.	...	9	sm-cum.	...	10	sm-cum.	...	10	sm-cum. / cum.	...	8.8
„ 27,...	4	sm-cum. / cum.	N	2	cum.	NNE	1	sm-cum.	...	0	...	...	3.6
„ 28,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 29,...	10	c-cum. / sm-cum.	WSW	10	sm-cum.	WSW	10	sm-cum.	...	10	str-cum.	...	7.8
„ 30,...	9	c-cum. / sm-cum.	W	1	c-cum.	...	10	sm-cum.	W	9	sm-cum. / cum.	W / ..	8.5
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	7.8	...	...	7.2	...	...	8.1	...	...	7.8	...	...	7.9

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF APRIL, 1900.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N-S	+E-W	
1 a.	1.4	11.1	2.5	1.6	−1.1	+ 9.6	E 7° S
2 „	1.8	10.6	2.5	1.3	0.6	9.3	E 4° S
3 „	1.7	11.0	1.9	1.4	−0.2	9.5	E 1° S
4 „	2.3	11.1	1.8	1.0	+0.5	10.1	E 3° N
5 „	2.8	10.6	1.4	0.9	1.4	9.6	E 8° N
6 „	3.0	10.8	1.8	0.8	1.2	10.0	E 7° N
7 „	2.6	11.4	1.6	0.9	+1.0	10.5	E 5° N
8 „	1.9	12.2	2.1	0.6	−0.2	11.6	E 1° S
9 „	1.7	13.8	2.8	0.5	1.1	13.3	E 5° S
10 „	1.7	13.5	3.2	0.6	1.5	12.9	E 7° S
11 „	1.9	14.0	3.0	0.6	1.2	13.4	E 5° S
Noon.	1.3	13.4	3.5	0.7	2.2	12.6	E 10° S
1 p.	1.4	13.7	4.2	0.7	2.9	13.0	E 12° S
2 „	1.5	13.5	4.1	0.7	2.6	12.9	E 11° S
3 „	1.6	13 3	4.1	0.6	2.5	12.6	E 11° S
4 „	1.0	13.3	3.6	0.9	2.6	12.4	E 12° S
5 „	1.1	13.3	3.2	0.5	2.2	12.8	E 10° S
6 „	1.4	12.6	2.3	0.7	0.9	11.9	E 4° S
7 „	1.4	12.1	3.0	0.7	1.6	11.4	E 8° S
8 „	1.2	11.6	2.8	0.8	1.7	10.9	E 9° S
9 „	1.4	11.8	2.8	0.7	1.4	11.1	E 7° S
10 „	2.0	11.7	2.6	1.2	0.6	10.5	E 3° S
11 „	2.1	11.6	3.0	1.1	0.8	10.4	E 5° S
Midt.	1.8	11.6	1.9	1.3	−0.1	+10.3	E
Means,.....	1.7	12.2	2.7	0.9	−0.99	+11.36	E 5° S

PHENOMENA :—

Lunar corona :—on the 10th.

Fog :—on the 9th.

Slight fog :—on the 5th and 13th.

Haze :—on the 19th and 20th.

Unusual visibility :—on the 26th and 27th.

Dew :—on the 18th, 19th and 20th.

Rainbow :—on the 14th.

Lightning without thunder :—on the 2nd and 20th.

Thunderstorm :—on the 1st, 0.45 a.—8 a., distant in S ; on the 3rd, at 5 a , distant in S.

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF MAY, 1900.

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,...	29.872	29.846	29.833	29.835	29.825	29.849	29.867	29.877	29.882	29.877	29.863	29.839	29.821	29.783	29.762	29.749	29.750	29.749	29.777	29.801	29.816	29.826	29.839	29.835	29.824
„ 2,...	.825	.814	.791	.786	.806	.820	.839	.846	.860	.861	.869	.865	.837	.801	.795	.786	.798	.823	.843	.865	.877	.889	.893	.872	.836
„ 3,...	.869	.845	.832	.825	.852	.885	.900	.925	.942	.936	.931	.904	.894	.884	.865	.855	.855	.863	.883	.898	.916	.932	.942	.934	.890
„ 4,...	.921	.919	.899	.896	.900	.912	.924	.934	.939	.926	.917	.909	.890	.868	.846	.836	.842	.857	.864	.881	.896	.908	.896	.884	.894
„ 5,...	.858	.846	.823	.827	.830	.834	.836	.850	.853	.852	.846	.824	.796	.765	.743	.726	.718	.724	.729	.749	.762	.771	.757	.746	.794
„ 6,...	.737	.710	.708	.694	.700	.702	.722	.736	.731	.720	.714	.695	.661	.639	.617	.585	.562	.575	.589	.601	.615	.626	.626	.615	.662
„ 7,...	.603	.585	.581	.593	.601	.622	.641	.668	.674	.663	.647	.644	.628	.606	.594	.584	.602	.632	.640	.655	.667	.692	.702	.691	.634
„ 8,...	.672	.675	.673	.673	.686	.704	.725	.755	.774	.779	.779	.778	.759	.733	.715	.696	.716	.737	.745	.773	.786	.809	.817	.819	.741
„ 9,...	.820	.817	.821	.837	.855	.884	.907	.926	.936	.939	.934	.929	.913	.899	.883	.879	.868	.883	.889	.905	.927	.937	.934	.923	.894
„ 10,...	.905	.892	.884	.884	.884	.888	.903	.919	.931	.926	.924	.913	.892	.878	.856	.837	.839	.860	.869	.877	.891	.907	.899	.875	.889
„ 11,...	.860	.844	.830	.821	.829	.835	.843	.856	.863	.869	.861	.846	.836	.809	.793	.793	.790	.792	.807	.823	.839	.859	.866	.850	.834
„ 12,...	.827	.807	.788	.783	.787	.817	.819	.834	.842	.843	.839	.833	.800	.779	.754	.741	.736	.767	.780	.797	.806	.823	.823	.823	.802
„ 13,...	.815	.803	.784	.777	.777	.790	.802	.821	.826	.834	.835	.823	.804	.786	.769	.759	.763	.780	.800	.827	.862	.867	.878	.876	.811
„ 14,...	.868	.868	.853	.851	.851	.862	.876	.904	.908	.918	.916	.905	.883	.867	.851	.860	.859	.859	.867	.874	.908	.926	.938	.923	.883
„ 15,...	.915	.904	.892	.894	.892	.886	.909	.923	.924	.929	.922	.914	.898	.874	.851	.832	.822	.825	.838	.859	.873	.878	.872	.862	.883
„ 16,...	.841	.824	.810	.815	.819	.823	.838	.848	.848	.855	.858	.855	.842	.820	.808	.789	.789	.799	.795	.803	.812	.817	.823	.814	.823
„ 17,...	.811	.808	.794	.793	.794	.806	.826	.844	.855	.862	.852	.842	.817	.805	.789	.776	.764	.772	.777	.794	.801	.810	.812	.802	.809
„ 18,...	.792	.781	.764	.757	.760	.774	.785	.790	.792	.799	.797	.786	.759	.742	.712	.704	.700	.703	.720	.733	.743	.744	.749	.737	.755
„ 19,...	.719	.704	.695	.700	.708	.718	.732	.749	.755	.754	.741	.733	.711	.702	.674	.666	.664	.672	.694	.719	.726	.735	.719	.712	.713
„ 20,...	.704	.699	.700	.694	.701	.723	.742	.756	.771	.766	.753	.742	.724	.721	.703	.696	.694	.703	.717	.737	.751	.759	.754	.739	.727
„ 21,...	.719	.709	.702	.701	.710	.727	.740	.743	.771	.770	.758	.746	.718	.701	.692	.683	.683	.676	.702	.743	.740	.759	.755	.733	.724
„ 22,...	.709	.678	.663	.669	.667	.682	.693	.709	.715	.709	.706	.689	.671	.655	.648	.635	.628	.633	.659	.670	.686	.674	.681	.686	.676
„ 23,...	.673	.652	.646	.650	.648	.666	.680	.690	.691	.687	.682	.673	.646	.628	.622	.626	.619	.621	.624	.646	.659	.673	.684	.672	.657
„ 24,...	.659	.648	.647	.646	.653	.678	.701	.714	.734	.737	.732	.724	.709	.685	.658	.631	.633	.639	.654	.698	.705	.720	.727	.711	.685
„ 25,...	.695	.680	.675	.677	.679	.704	.727	.740	.759	.769	.762	.753	.734	.720	.699	.673	.665	.677	.689	.714	.726	.735	.735	.726	.713
„ 26,...	.717	.708	.701	.699	.704	.701	.723	.747	.762	.765	.762	.746	.734	.718	.710	.690	.690	.673	.664	.682	.704	.721	.728	.718	.715
„ 27,...	.715	.704	.689	.688	.699	.708	.724	.735	.744	.743	.743	.732	.711	.698	.671	.656	.645	.657	.658	.673	.689	.706	.717	.703	.700
„ 28,...	.691	.673	.654	.654	.664	.678	.694	.721	.728	.734	.734	.727	.719	.700	.682	.668	.658	.668	.670	.685	.702	.717	.715	.704	.693
„ 29,...	.688	.677	.672	.673	.680	.686	.704	.730	.742	.750	.753	.738	.708	.701	.688	.678	.646	.656	.678	.699	.719	.738	.736	.732	.703
„ 30,...	.715	.702	.687	.680	.677	.698	.704	.723	.730	.726	.720	.718	.701	.694	.664	.652	.651	.659	.677	.692	.709	.729	.735	.709	.698
„ 31,...	.689	.686	.705	.703	.705	.710	.712	.710	.724	.729	.735	.719	.709	.687	.665	.652	.650	.660	.686	.689	.708	.702	.728	.722	.699
Means,.....	29.771	29.758	29.748	29.748	29.753	29.767	29.782	29.798	29.807	29.807	29.803	29.792	29.772	29.753	29.735	29.722	29.719	29.729	29.741	29.760	29.775	29.787	29.790	29.779	29.766

TABLE II.

TEMPERATURE, FOR THE MONTH OF MAY, 1900.

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,	71.9	71.6	70.8	70.4	70.7	70.8	70.8	70.6	72.0	73.1	73.6	75.0	74.7	73.8	72.5	72.3	72.4	71.8	71.6	71.6	71.4	71.5	69.8	69.5	71.8	75.0	69.5
„ 2,	68.9	68.7	68.5	67.8	67.4	67.1	67.6	68.7	69.6	71.0	72.3	73.0	73.1	73.4	74.0	71.8	71.6	70.7	70.4	70.2	70.1	70.0	69.8	69.4	70.2	74.3	67.0
„ 3,	69.3	69.2	69.1	69.1	69.0	69.9	71.2	72.6	73.2	74.5	75.4	76.3	76.8	76.8	76.6	74.8	74.3	73.6	73.1	72.8	72.3	72.0	71.7	71.7	72.7	77.8	69.0
„ 4,	71.6	71.4	71.4	71.7	71.6	71.5	71.4	74.1	74.6	76.0	75.7	75.0	75.5	75.0	75.3	74.8	74.6	73.7	73.1	72.8	73.1	73.3	73.4	73.5	73.5	77.2	70.9
„ 5,	72.9	73.1	72.7	72.7	72.8	72.7	73.4	74.8	76.4	75.8	75.5	76.1	75.4	75.8	75.1	75.0	74.9	74.5	74.6	75.0	75.4	75.4	75.5	75.6	74.6	77.1	72.4
„ 6,	76.1	76.8	77.2	77.3	78.0	78.5	79.4	79.8	80.9	80.5	79.3	81.5	82.1	81.1	81.8	82.1	80.6	79.9	79.4	78.7	78.9	79.6	79.9	79.9	79.6	84.4	75.6
„ 7,	78.6	78.8	78.7	78.6	78.4	78.2	78.8	79.6	80.8	82.8	83.6	83.3	81.8	85.0	85.6	84.5	82.8	79.8	78.7	78.4	77.9	78.1	76.9	76.6	80.3	85.6	76.6
„ 8,	76.4	76.2	76.0	75.9	75.8	76.4	76.6	77.8	80.2	82.8	83.7	84.0	84.8	84.4	85.3	83.4	83.3	82.2	80.8	79.9	79.6	79.4	78.4	77.4	80.0	86.3	75.8
„ 9,	77.1	78.0	76.9	76.0	75.2	75.3	75.8	77.0	77.8	80.6	79.3	79.0	77.8	76.4	76.6	75.1	75.4	74.5	74.0	74.0	74.1	74.1	74.2	74.2	76.2	81.4	74.0
„ 10,	73.5	73.5	73.2	72.9	72.7	72.7	72.4	72.9	73.4	75.1	74.8	75.3	75.8	75.7	75.8	75.3	74.4	73.7	73.8	74.1	74.1	74.1	74.5	74.3	74.1	77.5	72.3
„ 11,	74.2	74.2	74.3	74.3	74.2	74.4	74.7	74.8	75.4	75.8	75.6	76.5	76.6	76.6	76.1	74.4	74.0	75.6	74.4	74.3	75.1	75.7	76.6	76.3	75.2	77.8	74.0
„ 12,	77.0	77.2	77.3	77.2	77.2	77.5	78.3	78.5	79.0	79.6	80.0	80.3	79.5	79.0	78.5	78.2	78.0	78.1	77.7	77.3	76.8	77.0	76.9	76.2	78.0	81.0	76.2
„ 13,	74.5	74.7	74.8	75.6	75.6	76.0	77.7	77.8	77.6	78.8	78.4	78.2	77.8	75.7	76.1	76.1	76.5	75.7	74.7	73.7	72.9	72.7	72.9	72.6	75.7	80.8	72.5
„ 14,	72.2	70.9	70.2	70.0	70.0	70.5	71.0	70.6	70.0	69.8	69.2	70.0	70.1	70.2	69.7	70.3	69.6	70.3	70.0	71.5	71.7	70.6	71.1	71.1	70.4	72.6	68.5
„ 15,	70.8	69.9	70.2	70.3	69.5	69.7	70.6	71.8	72.4	72.5	73.3	73.3	73.7	74.6	74.2	73.8	73.2	72.6	72.4	73.8	72.4	72.6	73.0	72.6	72.2	75.2	68.9
„ 16,	72.8	72.6	72.5	72.5	72.5	72.6	73.8	73.8	74.9	75.9	77.5	74.7	76.0	76.6	76.1	76.6	75.1	74.8	74.2	73.8	74.0	74.6	74.8	74.7	74.5	78.5	71.3
„ 17,	74.6	74.6	74.4	74.1	74.1	75.0	75.4	76.3	76.6	76.8	77.7	76.7	77.3	77.1	78.3	77.7	78.4	77.5	76.1	77.2	76.9	76.3	77.1	77.0	76.4	79.7	73.5
„ 18,	77.4	77.8	77.8	78.3	78.1	78.6	79.4	80.5	81.6	82.0	84.0	82.8	83.8	84.0	82.9	82.8	80.8	80.6	80.2	80.4	80.8	80.6	80.3	80.4	80.7	85.0	77.0
„ 19,	80.4	80.3	80.2	80.5	80.5	80.4	80.6	80.5	81.8	82.1	82.8	82.9	84.9	84.8	83.8	83.2	81.6	80.8	80.8	80.9	80.8	81.0	80.8	80.3	81.5	85.7	79.5
„ 20,	80.1	80.2	80.1	80.2	79.5	79.7	80.8	82.8	83.1	83.1	83.3	83.8	83.8	84.5	84.3	83.1	83.7	81.8	81.6	81.7	81.6	81.5	81.1	81.0	81.9	85.0	78.6
„ 21,	80.9	80.8	80.7	80.6	80.8	80.6	81.2	82.8	83.8	84.1	84.5	85.0	85.0	84.6	85.7	84.8	83.7	83.2	83.0	81.2	81.3	80.7	81.2	81.2	82.6	86.8	80.0
„ 22,	81.2	81.2	81.4	80.6	80.8	81.0	82.6	82.7	82.9	83.8	83.0	84.6	85.4	85.8	84.3	84.8	83.8	82.7	82.3	82.2	82.2	81.8	82.0	82.1	82.7	87.0	80.2
„ 23,	81.5	81.4	81.4	81.5	81.2	81.2	81.8	81.6	82.6	83.8	83.8	84.6	84.3	85.0	84.5	84.6	83.7	82.8	82.3	82.6	82.4	82.3	82.1	82.1	82.7	86.0	80.0
„ 24,	81.8	81.9	81.8	81.8	81.8	81.9	82.6	83.8	84.6	85.0	84.8	85.0	84.6	85.0	85.8	85.5	84.3	83.2	82.5	82.4	81.7	81.6	81.1	81.0	83.1	87.4	81.0
„ 25,	81.0	81.4	81.1	81.0	80.3	81.1	82.3	83.0	82.3	84.8	84.8	84.6	86.5	86.8	85.3	85.6	83.6	85.1	82.0	81.8	81.6	81.6	81.2	81.4	82.9	88.4	79.9
„ 26,	81.3	81.2	81.0	81.0	80.6	81.6	82.1	83.7	83.8	85.1	86.8	86.8	87.2	86.5	86.6	86.4	84.7	85.4	81.7	81.6	80.9	81.7	81.3	80.3	83.3	88.6	80.0
„ 27,	80.2	80.3	80.5	80.6	80.5	81.1	82.0	83.1	84.1	85.1	85.8	85.8	87.5	85.8	86.7	85.2	86.6	84.7	82.2	81.8	81.4	81.2	81.3	81.1	83.1	88.1	79.6
„ 28,	81.2	80.8	80.4	80.8	80.5	80.4	81.9	82.0	83.8	86.0	86.0	86.1	86.4	85.9	86.4	84.6	83.9	85.4	82.5	81.6	81.7	82.6	82.1	82.0	83.1	88.0	79.7
„ 29,	81.9	81.6	81.0	81.2	81.1	81.5	82.6	83.6	84.1	85.8	86.8	87.8	86.2	84.0	85.5	83.8	77.1	77.6	77.3	77.2	77.0	76.9	77.3	77.4	81.5	88.4	74.7
„ 30,	77.5	77.7	77.9	77.9	77.4	77.8	79.6	79.8	80.3	81.9	83.8	84.9	84.0	84.7	85.4	85.0	84.8	82.8	81.4	80.1	79.6	79.9	80.5	80.2	81.0	87.3	76.6
„ 31,	78.3	77.0	76.9	77.8	76.9	76.7	76.7	77.6	79.6	79.3	76.1	76.1	76.6	76.7	76.2	75.8	75.2	72.6	71.4	72.4	73.0	75.3	75.2	75.2	76.0	80.5	71.0
Means.	76.7	76.6	76.5	76.5	76.3	76.5	77.3	78.0	78.8	79.8	80.0	80.3	80.5	80.4	80.4	79.7	78.9	78.3	77.4	77.3	77.2	77.3	77.2	77.0	78.1	82.4	75.0

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF MAY, 1900.

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, ...	67.3	67.6	67.5	67.5	67.6	67.5	67.6	67.4	67.6	68.0	69.0	69.6	69.5	69.4	68.6	68.8	68.6	68.0	69.2	69.1	69.0	69.0	68.7	68.3	68.4	138.0
„ 2, ...	68.2	68.1	67.9	66.1	65.5	65.7	65.6	64.6	65.1	65.8	66.0	66.7	66.8	68.1	68.6	68.0	67.7	68.1	67.9	68.1	67.9	67.5	67.7	67.6	67.1	114.0
„ 3, ...	67.2	67.0	67.0	66.7	66.7	66.7	68.0	67.6	67.5	68.3	68.0	68.2	69.0	69.2	66.6	66.9	67.6	67.1	66.4	67.1	68.1	68.1	68.3	68.4	67.6	128.6
„ 4, ...	68.3	68.4	68.4	69.0	69.2	69.2	69.4	69.7	69.8	70.5	70.7	70.0	70.1	70.1	69.0	68.5	69.1	68.3	68.7	68.8	68.4	68.0	68.4	68.4	69.1	130.3
„ 5, ...	68.0	68.9	69.1	68.9	69.4	69.8	70.7	71.6	71.8	72.2	71.6	71.0	71.4	71.9	72.0	73.3	72.6	72.8	73.4	73.4	73.2	73.6	74.0	74.1	71.6	138.4
„ 6, ...	74.2	74.6	74.7	74.9	75.2	75.3	75.4	75.6	76.3	76.3	75.6	76.4	77.0	76.2	76.3	76.7	75.6	76.1	76.0	75.8	75.7	75.6	76.0	76.2	75.7	142.3
„ 7, ...	76.3	76.3	76.0	76.0	75.8	75.5	75.0	74.7	74.6	75.0	75.4	76.1	75.2	76.2	76.0	76.0	75.2	75.0	75.6	75.3	74.8	74.9	75.0	75.0	75.5	143.3
„ 8, ...	74.4	74.2	74.5	74.4	74.6	74.6	74.6	75.5	76.4	77.3	77.0	77.2	76.5	76.0	76.2	75.9	75.0	75.6	76.4	76.5	76.6	76.6	77.1	76.3	75.8	145.1
„ 9, ...	72.8	68.2	66.8	67.3	65.7	65.9	65.6	67.0	67.0	67.0	66.6	66.4	69.2	70.0	69.4	69.0	69.6	69.1	69.1	69.2	69.1	69.7	69.8	69.7	68.3	131.4
„ 10, ...	69.2	69.1	68.9	68.9	69.0	68.9	67.5	67.2	67.2	68.0	67.4	67.4	68.2	68.4	69.5	69.9	69.7	70.5	70.6	71.2	71.2	71.5	72.1	72.2	69.3	139.3
„ 11, ...	72.2	72.1	71.8	72.0	71.9	72.0	72.4	72.4	72.6	72.7	72.9	73.4	73.6	73.8	74.0	73.0	72.6	73.6	72.4	72.4	74.4	74.6	73.5	73.5	72.9	114.0
„ 12, ...	73.9	74.0	74.3	74.2	74.3	74.4	76.6	76.1	76.0	76.3	77.2	77.3	76.7	77.1	76.7	76.5	76.4	74.8	72.6	73.0	73.9	73.6	73.6	74.1	75.1	135.4
„ 13, ...	73.5	73.9	74.0	74.2	74.2	74.3	74 6	75.7	75.4	76.0	75.6	75.6	75.5	75.4	75.1	75.1	75.0	74.7	74.6	73.4	72.9	72.7	72.5	72.2	74.4	131.0
„ 14, ...	71.5	70.5	69.3	68.9	68.1	68.0	67.4	67.5	67.6	67.4	67.6	67.9	68.4	68.6	68.2	68.9	68.8	69.2	68.4	69.0	68.8	69.3	69.1	69.0	68.6	87.7
„ 15, ...	68.7	68.6	68.7	68.7	68.7	69.0	69.1	70.1	70.3	71.0	70.7	70.8	73.0	72.0	71.6	71.6	71.4	71.2	70.4	70.4	70.6	69.7	70.7	70.8	70.3	112.9
„ 16, ...	71.1	70.8	71.1	71.2	71.0	71.2	71.8	71.6	72.6	73.0	73.2	72.5	72.7	73.2	73.1	73.3	72.6	72.6	72.3	71.7	72.0	73.0	73.1	73.1	72.2	132.4
„ 17, ...	73.2	73.1	73.0	72.8	73.0	73.9	73.5	74.4	74.4	74.7	75.0	74.5	74.9	74.8	75.5	75.4	75.6	75.6	74.8	74.9	74.6	75.2	75.2	75.1	74.5	128.4
„ 18, ...	75.1	75.3	75.2	75.3	75.4	75.4	74.7	75.5	76.0	76.4	77.4	76.9	77.3	77.5	77.0	76.3	76.6	76.6	76.0	76.6	76.7	76.6	77.1	77.2	76.3	142.1
„ 19, ...	77.2	77.1	77.3	77.1	77.2	77.4	77.6	77.9	78.2	78.4	79.0	79.0	79.9	79.5	79.0	78.1	77.7	78.1	77.8	77.8	77.7	77.3	78.1	77.8	78.0	147.7
„ 20, ...	77.6	77.4	77.7	77.8	78.0	78.2	78.5	79.0	78.5	78.0	78.0	78.1	78.6	78.8	77.6	77.9	78.7	78.4	78.6	78.5	78.4	78.5	78.4	78.4	78.2	136.1
„ 21, ...	78.2	78.2	78.1	77.8	77.9	77.7	78.0	78.9	78.8	78.1	78.0	78.7	78.5	78.5	79.2	78.7	78.4	78.0	77.9	78.2	77.8	78.0	78.2	77.9	78.2	139.7
„ 22, ...	77.5	77.8	77.2	77.6	77.6	77.6	78.1	78.2	78.3	78.2	78.6	79.6	79.0	79.0	78.9	78.8	78.6	79.0	78.2	77.9	77.9	78.0	78.5	78.3	78.3	141.2
„ 23, ...	78.4	78.0	78.1	78.2	78.0	78.0	77.9	77.6	78.2	78.4	79.0	79.0	78.8	79.5	79.0	78.2	78.7	78.6	78.4	77.6	77.9	77.9	78.6	78.2	78.3	129.7
„ 24, ...	78.3	78.2	78.2	78.2	78.2	78.4	78.5	78.6	78.0	78.6	79.0	79.0	78.7	79.4	79.1	79.0	78.2	78.2	77.7	78.0	77.7	78.2	78.4	78.4	78.4	137.9
„ 25, ...	77.7	77.1	76.9	76.8	76.4	77.1	77.0	77.0	76.9	77.9	77.0	76.8	77.0	77.0	77.7	77.7	77.5	78.6	76.9	77.2	77.3	76.7	76.9	76.6	77.2	139.3
„ 26, ...	76.4	76.2	75.9	75.7	76.2	76.6	76.0	76.9	76.8	77.0	78.0	78.0	78.7	77.8	77.9	78.0	77.5	78.1	76.8	76.6	76.3	76.6	76.8	76.6	77.0	139.5
„ 27, ...	76.8	76.5	76.3	76.2	76.6	76.6	77.0	77.6	78.0	77.3	78.1	78.0	77.5	77.0	78.0	77.8	78.8	78.2	77.3	77.4	77.3	76.8	77.3	77.1	77.3	145.5
„ 28, ...	77.7	77.5	77.2	76.8	77.1	76.9	78.0	78.0	78.1	77.9	77.4	78.0	78.1	77.9	78.7	77.8	78.0	78.6	78.1	77 6	77.6	77.7	77.3	77.3	77.7	142.9
„ 29, ...	77.2	77.2	77.1	77.5	77.4	77.5	77.2	78.4	78.0	78.9	79.1	79.0	78.9	78.1	78.6	78.9	73.1	72.8	73.6	74.0	73.9	74.3	74.2	74.2	76.6	143.6
„ 30, ...	74.5	75.0	74.7	74.7	74.4	74.4	74.8	74.1	75.4	76.6	77.0	77.1	77.0	78.0	78.1	76.5	77.4	76.6	77.1	76.6	75.7	75.3	76.1	76.1	76.0	150.3
„ 31, ...	75.6	74.0	73.6	73.3	73.2	73.1	72.6	73.2	73.7	73.5	73.0	73.5	74.4	74.6	73.8	74.0	73.2	69.6	70.0	69.3	66.6	68.6	69.7	69.9	72.3	131.8
Means, ...	73.8	73.6	73.4	73.4	73.3	73.4	73.6	73.9	74.0	74.3	74.5	74.6	74.8	74.9	74.8	74.7	74.4	74.2	74.0	74.0	73.9	74.0	74.2	74.1	74.1	134.2

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF MAY, 1900.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1900.		
1 a.	86	0.801	May 1,.....	83	0.650
2 „	86	.795	„ 2,.....	85	.624
3 „	86	.788	„ 3,.....	76	.608
4 „	86	.788	„ 4,.....	79	.654
5 „	86	.786	„ 5,.....	86	.736
6 „	86	.788	„ 6,.....	83	.838
7 „	83	.785	„ 7,.....	79	.819
8 „	82	.789	„ 8,.....	81	.836
9 „	79	.781	„ 9,.....	64	.588
10 „	76	.780	„ 10,.....	77	.653
11 „	76	.786	„ 11,.....	89	.780
Noon.	75	.786	„ 12,.....	87	.833
1 p.	75	.792	„ 13,.....	94	.835
2 „	76	.797	„ 14,.....	91	.676
3 „	76	.793	„ 15,.....	91	.717
4 „	78	.799	„ 16,.....	89	.761
5 „	80	.797	„ 17,.....	91	.830
6 „	82	.796	„ 18,.....	80	.848
7 „	84	.800	„ 19,.....	85	.913
8 „	85	.802	„ 20,.....	84	.916
9 „	85	.799	„ 21,.....	81	.907
10 „	85	.802	„ 22,.....	81	.910
11 „	86	.812	„ 23,.....	81	.910
Midt.	86	.810	„ 24,.....	80	.909
			„ 25,.....	76	.858
			„ 26,.....	74	.844
			„ 27,.....	76	.860
			„ 28,.....	77	.878
			„ 29,.....	79	.851
			„ 30,.....	78	.831
			„ 31,.....	83	.745
Means,.....	82	0.794	Means,.....	82	0.794

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.
1900.														
May 1,.....	...	...	...	0.2	1.0	1.0	0.8	0.8	0.2	...	...	...	...	4.0
„ 2,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 3,.....	...	...	...	...	...	0.3	0.5	0.2	0.5	0.2	...	...	...	1.7
„ 4,.....	...	...	...	...	0.2	...	...	...	...	...	...	...	...	0.2
„ 5,.....	...	0.1	0.2	0.2	...	...	0.6	...	0.2	...	0.1	0.6	...	2.0
„ 6,.....	...	...	0.7	0.9	0.3	0.1	0.7	0.9	0.7	1.0	1.0	0.1	...	6.4
„ 7,.....	...	0.1	0.1	0.8	1.0	1.0	1.0	0.9	1.0	1.0	1.0	0.8	0.2	8.9
„ 8,.....	...	...	...	0.6	1.0	1.0	0.8	0.7	0.6	0.5	...	...	...	5.2
„ 9,.....	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	10.8
„ 10,.....	...	...	...	...	0.4	0.1	...	0.3	0.5	0.2	0.2	...	...	1.7
„ 11,.....	...	...	...	...	...	...	...	...	...	...	...	0.2	...	0.2
„ 12,.....	...	0.8	0.7	0.8	1.0	1.0	0.9	0.8	0.3	0.2	...	...	...	6.5
„ 13,.....	...	0.5	0.3	0.1	0.1	...	0.4	0.1	0.1	0.2	...	...	...	1.8
„ 14,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,.....	...	...	...	...	...	...	...	...	...	...	0.1	...	...	0.1
„ 16,.....	...	...	...	...	0.1	...	...	0.1	0.6	0.2	...	...	...	1.0
„ 17,.....	...	...	...	0.1	...	...	0.1	0.1	0.4	0.2	0.4	0.6	0.1	2.0
„ 18,.....	...	0.1	0.4	0.9	0.8	0.8	1.0	1.0	1.0	0.8	0.4	...	...	7.2
„ 19,.....	...	...	0.2	0.7	1.0	1.0	0.8	1.0	1.0	1.0	0.7	...	...	7.4
„ 20,.....	...	0.4	0.6	1.0	0.7	0.7	0.3	0.5	0.4	0.6	0.4	0.3	...	5.9
„ 21,.....	...	0.1	0.7	0.6	0.9	0.8	1.0	1.0	1.0	1.0	0.4	...	...	7.5
„ 22,.....	...	0.2	0.1	0.2	...	0.4	0.9	0.9	0.7	...	...	...	...	3.4
„ 23.....	...	...	...	0.3	0.6	0.9	0.9	0.4	0.7	0.7	0.4	...	...	4.9
„ 24,.....	...	0.2	1.0	0.8	0.8	0.7	0.8	0.6	1.0	1.0	1.0	0.3	...	8.2
„ 25,.....	0.2	0.9	0.8	0.6	0.9	0.7	1.0	1.0	1.0	1.0	1.0	1.0	0.4	10.5
„ 26,.....	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	11.9
„ 27,.....	0.4	0.7	1.0	1.0	1.0	1.0	1.0	1.0	0.9	1.0	1.0	0.9	0.3	11.2
„ 28,.....	...	0.7	1.0	1.0	1.0	1.0	0.6	0.7	0.9	1.0	0.7	1.0	0.4	10.0
„ 29,.....	...	0.1	0.7	0.8	0.9	1.0	1.0	1.0	0.7	0.1	...	...	...	6.3
„ 30,.....	...	0.2	0.2	1.0	0.6	0.8	0.6	0.8	0.7	0.8	1.0	0.8	0.2	7.7
„ 31,.....	...	...	...	0.4	...	...	...	...	...	...	...	...	...	0.4
Sums,.....	1.2	7.0	10.7	15.0	16.3	16.3	17.7	16.8	17.1	14.7	11.8	8.3	2.1	155.0

TABLE VI.

RAINFALL FOR THE MONTH OF MAY, 1900.

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,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.360	0.020	0.185	0.040	0.140	0.090	0.835	6
„ 2,	0.100	0.050	0.050	0.020	0.020	...	...	0.005	...	...	...	...	...	...	...	...	0.005	0.005	0.005	0.005	...	...	...	...	0.265	11
„ 3,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
„ 4,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...
„ 5,	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,	...	...	...	...	...	...	...	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...
„ 7,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
„ 9,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.170	...	...	...	...	...	0.080	0.170	0.025	0.445	3
„ 12,	...	0.110	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	...	...	...	...	0.025	0.030	0.185	5
„ 13,	0.910	0.010	0.010	...	...	...	...	...	0.005	...	...	0.010	0.010	0.405	..	0.010	0.005	0.040	1.120	1.950	0.670	...	0.015	0.010	5.180	12
„ 14,	0.245	0.125	0.050	0.025	...	...	...	0.005	0.040	0.005	0.005	0.005	0.005	0.105	0.280	0.725	0.225	0.035	...	...	0.005	0 005	...	0.005	1.895	16
„ 15,	0.010	0.015	...	0.020	0.015	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.060	6
„ 16,	...	...	...	...	...	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	3
„ 17,	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	1
„ 18,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,	...	...	...	...	0.005	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	1
„ 20,	...	...	...	0.010	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.020	1
„ 21,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.015	0.015	...
„ 23,	0.005	0.005	...	...	0.060	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.070	3
„ 24,	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	1
„ 25,	...	...	...	...	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...
„ 26,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	...	...	...
„ 27,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	0.065	...	...	...	...	...	...	...	...	0.065	...
„ 30,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 31,	...	...	...	...	...	...	...	...	...	...	0.010	0.010	...	...	0.045	0.075	0.040	0.005	0.045	...	0.010	...	...	...	0.240	10
Sums,	1.275	0.320	0.120	0.075	0.110	...	0.010	0.015	0.045	0.010	0.015	0.025	0.015	0.510	0.325	1.045	0.275	0.095	1.530	1.975	0.870	0.125	0.350	0.175	9.310	81

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF MAY, 1900.

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.
May 1	8	20	6	17	7	13	6	16	5	20	6	15	7	16	7	18	7	19	8	19	9	21	8	20	9	18	9	23	9	25	9	24	8	21	8	26	8	19	10	6	9	12	6	10	7	5	...	0	403	16.8	8
„ 2	...	1	...	0	...	0	1	12	1	10	2	2	2	11	6	5	2	12	1	10	1	10	12	3	12	6	10	7	10	5	10	8	5	2	28	3	12	5	10	4	19	6	10	3	10	3	10	6	134	5.6	5
„ 3	10	3	10	2	10	4	10	4	10	3	1	3	5	2	13	3	11	4	11	2	10	4	12	6	10	8	10	13	11	16	10	16	9	10	9	8	10	11	10	8	8	9	10	4	10	2	10	4	149	6.2	10
„ 4	10	4	10	3	10	4	10	9	11	8	8	8	9	10	9	11	9	9	10	13	9	15	9	14	9	14	9	15	9	15	9	16	8	17	9	18	9	21	7	15	9	18	8	11	8	11	7	12	291	12.1	9
„ 5	8	10	7	7	10	8	9	8	9	10	9	13	8	13	10	11	7	13	8	17	8	23	7	21	7	19	7	22	7	21	8	18	8	16	8	15	9	12	8	13	8	13	10	11	10	7	11	8	329	13.7	8
„ 6	16	8	16	8	16	14	17	15	18	16	18	19	19	16	18	21	19	23	19	24	18	25	19	27	19	28	19	33	19	31	18	31	18	30	19	31	19	38	19	29	19	28	19	33	19	27	20	29	584	24.3	19
„ 7	21	25	21	28	21	29	20	25	20	27	20	19	21	23	26	22	21	20	21	18	21	20	21	13	22	11	22	7	23	7	18	5	17	9	17	10	17	5	17	3	...	0	17	3	..	1	..	0	330	13.8	20
„ 8	...	0	...	1	17	2	13	4	...	1	...	1	6	3	7	3	18	2	28	8	26	10	24	8	23	10	25	7	24	7	23	6	22	9	23	5	22	2	18	2	26	4	26	5	27	3	27	5	108	4.5	24
„ 9	27	7	3	10	6	16	5	18	6	15	5	6	5	9	8	12	6	12	7	15	7	25	8	25	9	27	10	28	8	24	9	29	8	27	9	24	8	26	7	24	8	23	8	22	8	24	7	23	471	19.6	8
„ 10	7	22	7	24	7	25	7	26	7	28	7	25	7	26	7	29	8	28	7	31	7	33	7	29	7	26	6	28	7	29	7	28	7	27	8	23	8	23	7	26	7	24	6	21	7	22	7	23	626	26.1	7
„ 11	7	21	7	21	7	22	7	21	8	22	7	24	7	25	7	25	7	28	7	27	7	27	7	22	7	23	7	24	8	21	11	25	8	23	9	23	9	25	10	30	11	24	10	24	10	23	9	18	568	23.7	8
„ 12	8	18	9	14	8	13	8	12	9	16	9	12	9	10	9	9	9	16	9	21	9	19	9	20	8	19	8	20	9	20	8	18	9	16	17	12	17	7	...	0	12	2	10	5	10	8	9	10	317	13.2	9
„ 13	28	7	13	2	13	5	11	11	9	15	9	16	10	16	9	17	9	17	9	19	9	22	8	21	7	16	15	8	5	9	8	12	8	12	9	14	8	9	6	5	5	3	32	2	8	7	4	11	276	11.5	8
„ 14	6	19	7	17	8	25	7	33	7	36	7	36	7	40	7	39	7	43	7	35	6	34	7	33	6	29	6	26	3	15	31	6	1	2	2	4	7	11	7	19	5	16	8	22	6	20	7	26	586	24.4	7
„ 15	7	20	7	16	7	12	8	9	...	0	...	1	4	8	7	7	9	11	10	10	10	8	10	9	10	5	10	3	10	2	8	10	9	12	10	15	10	13	10	8	9	14	10	11	7	8	10	8	220	9.2	9
„ 16	10	2	...	0	...	1	10	5	10	2	10	3	10	2	10	6	10	9	10	8	9	7	9	12	9	12	14	10	9	11	9	11	8	12	12	7	12	5	9	5	9	7	9	6	9	7	9	4	154	6.4	10
„ 17	...	0	...	0	...	0	...	0	...	1	9	2	9	9	9	9	9	14	8	13	8	16	7	17	7	15	7	14	8	12	9	11	11	9	11	8	8	7	11	4	11	5	11	4	7	4	13	4	178	7.4	9
„ 18	17	5	16	8	16	5	17	8	16	7	16	7	18	8	19	11	19	13	19	11	19	15	19	22	19	23	19	22	19	16	19	17	18	18	18	16	18	16	18	15	18	16	19	14	19	14	19	22	329	13.7	18
„ 19	19	28	19	24	19	20	19	19	20	16	20	13	19	15	21	18	19	21	20	21	19	24	19	22	20	18	19	26	19	20	20	22	19	18	20	16	19	10	20	9	20	5	18	7	20	9	22	10	411	17.1	19
„ 20	22	13	22	11	22	11	23	9	22	7	24	7	21	9	21	9	22	8	22	7	21	11	20	9	20	6	19	6	19	6	20	6	15	8	15	7	16	9	15	5	15	8	15	8	14	4	15	9	193	8.0	19
„ 21	15	10	15	9	16	10	17	10	16	11	17	9	16	6	17	12	18	9	19	9	20	13	18	11	18	13	18	10	21	11	19	12	18	10	18	7	19	4	16	2	17	4	15	3	16	7	18	7	209	8.7	18
„ 22	16	4	18	3	18	8	16	6	16	4	19	6	17	8	20	10	19	13	20	18	20	18	20	19	20	16	21	13	19	9	19	5	17	7	17	7	18	10	18	10	18	12	19	6	16	7	18	11	230	9.6	19
„ 23	17	14	18	19	19	15	19	12	19	15	19	15	19	16	19	16	19	18	17	10	18	16	18	16	18	17	18	15	17	13	19	20	18	13	18	10	16	10	19	14	18	13	18	13	19	13	18	12	345	14.4	18
„ 24	18	12	18	12	18	12	18	13	18	12	19	11	18	10	18	8	20	11	20	10	18	9	19	9	18	15	19	12	18	13	18	11	20	15	19	12	19	12	19	12	19	8	17	5	17	5	17	10	259	10.8	19
„ 25	19	9	19	12	19	10	19	8	18	5	18	6	19	7	20	7	21	11	21	15	20	12	21	16	20	15	20	12	17	14	16	13	15	11	17	9	17	7	17	6	17	5	15	9	18	7	18	9	235	9.8	19
„ 26	18	10	18	14	20	14	20	12	22	9	19	4	16	5	22	10	19	10	22	9	21	11	18	10	18	11	21	14	19	17	20	17	19	18	18	13	18	14	18	9	19	10	20	12	20	9	20	7	269	11.2	19
„ 27	21	11	22	9	19	9	21	13	21	11	22	9	22	10	22	10	21	11	21	12	22	14	20	15	20	15	18	17	20	15	19	14	19	16	19	15	19	11	19	7	19	6	18	2	19	5	21	3	260	10.8	20
„ 28	22	4	20	8	22	8	20	9	22	6	22	5	23	5	24	9	22	12	20	12	20	13	18	12	19	12	19	12	18	13	19	12	19	13	18	8	17	6	17	6	18	5	17	8	18	9	18	12	219	9.1	20
„ 29	18	10	20	8	23	8	21	10	21	8	20	8	18	8	22	13	21	12	21	17	22	14	19	16	19	15	20	20	20	17	21	24	23	7	20	6	29	6	26	6	27	7	26	5	27	8	28	8	261	10.9	21
„ 30	27	8	27	6	28	10	27	8	29	3	...	1	...	1	...	1	26	3	25	6	22	8	25	10	25	11	23	12	24	10	23	10	23	12	23	8	7	7	8	9	9	6	9	7	...	0	...	1	158	6.6	25
„ 31	8	22	7	23	7	19	6	22	7	18	7	17	7	18	7	19	7	20	8	21	8	29	7	21	9	16	7	17	8	17	9	13	5	14	8	17	7	18	7	21	5	18	7	25	6	27	7	17	469	19.5	7
Sums	...	347	...	336	...	352	...	387	...	362	...	323	...	365	...	400	...	452	...	468	...	526	...	508	...	489	...	496	...	461	...	470	...	434	...	397	...	379	...	332	...	331	...	321	...	306	...	329	9571	398.8	...
Means	...	11.2	...	10.8	...	11.4	...	12.5	...	11.7	...	10.4	...	11.8	...	12.9	...	14.6	...	15.1	...	17.0	...	16.4	...	15.8	...	16.0	...	14.9	...	15.2	...	14.0	...	12.8	...	12.2	...	10.7	...	10.7	...	10.4	...	9.9	...	10.6	308.7	12.9	...

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
1900.												
May 1, ...	10	str-cum.	NE	8	str-cum.	NE	10	cum.	ESE	7	c-cum. / sm-cum. / cum.	W / W / ESE
„ 2, ...	10	nim.	...	10	nim.	...	10	nim.	NNE	10	str-cum.	...
„ 3, ...	10	cum-nim.	...	10	nim.	...	10	sm-cum.	...	10	str-cum.	...
„ 4, ...	10	str-cum.	...	10	str-cum.	...	10	sm-cum. / nim.	W	10	str-cum.	...
„ 5, ...	6	cum.	E	10	str-cum.	...	10	sm-cum. / cum.	E	9	sm-cum. / cum.	SSE
„ 6, ...	8	cum.	SSW	9	cum.	SSW	10	c-cum. / cum.	SSW	10	c-cum. / cum.	SW
„ 7, ...	10	sm-cum.	SW	8	cum.	SW	10	sm-cum. / cum.	SW / WSW	6	c-cum. / cum.	SW
„ 8, ...	7	sm-cum. / cum.	W / ..	8	sm-cum. / cum.	SW / ..	10	sm-cum. / cum.	WSW / ..	8	sm-cum. / cum.	WSW / SW
„ 9, ...	6	sm-cum. / cum.	...	5	cum.	...	3	c-cum.	...	5	c-cum.	W
„ 10, ...	9	cum.	E	7	cum.	E	10	cum.	E	10	c-cum. / cum.	E
„ 11, ...	10	cum-nim.	...	10	cum-nim.	...	10	cum.	E	10	str-cum.	E
„ 12, ...	10	nim.	...	10	nim.	...	10	c-cum. / cum.	W / ESE	7	c-cum. / cum.	W / E
„ 13, ...	10	nim.	...	10	nim.	...	9	c-cum. / cum.	SSE	10	c-cum. / cum.	E
„ 14, ...	10	nim.	...	10	nim.	...	10	cum-nim.	ENE	10	cum-nim.	ENE
„ 15, ...	10	nim.	...	10	nim.	...	10	cum.	NNE	10	nim.	...
„ 16, ...	10	cum-nim.	...	10	cum-nim.	...	10	cum-nim.	...	10	sm-cum. / cum.	E
„ 17, ...	10	cum.	S	10	sm-cum.	W	10	sm-cum.	...	10	cum.	SSW
„ 18, ...	7	cum.	S	9	sm-cum. / cum.	SSW	10	c-cum. / cum.	SW	9	c-cum. / cum.	SW
„ 19, ...	5	cum.	SW	10	nim.	...	10	cum-nim.	SW	8	sm-cum. / cum.	SW
„ 20, ...	5	cum.	SW	10	nim.	...	9	sm-cum. / cum.	WSW	8	c-str. / cum.	SW
„ 21, ...	9	sm-cum. / cum.	S	7	cum.	S	9	cum.	SW	9	c-cum. / cum.	SW
„ 22, ...	3	cum.	SW	10	nim.	...	10	c-str. / cum.	SW	9	c-cum. / cum.	SSW
„ 23, ...	10	nim.	...	10	cum-nim.	...	10	cum.	SSW	9	cum.	SSW
„ 24, ...	10	nim.	...	7	cum.	S	10	c-cum. / cum.	ENE / SW	9	c-cum. / cum.	SW
„ 25, ...	10	cum-nim.	...	6	sm-cum. / cum.	WSW	4	cum.	WSW	4	cum.	WSW
„ 26, ...	10	str-cum.	...	5	cum.	WSW	3	cum.	WSW	2	cum.	WSW
„ 27, ...	3	sm-cum. / cum.	SSW	3	cum.	SSW	3	cum.	W	2	cum.	WSW
„ 28, ...	1	cum.	S	3	cum.	WSW	5	c-str. / cum.	WSW	1	c-cum. / cum.	WSW
„ 29, ...	4	cum.	SW	5	cum.	SW	8	c-cum. / cum.	WSW	8	c-str. / cum.	WSW
„ 30, ...	10	cum-nim.	...	8	sm-cum. / cum.	W	9	c-cum. / cum.	W / ..	9	sm-cum. / cum.	WSW / ..
„ 31, ...	10	str-cum.	E	10	str-cum.	E	10	str. / cum.	E	10	c-cum. / sm-cum. / cum.	E
Means,...	8.2	...	...	8.3	...	...	8.8	...	...	8.0	...	...

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	
1900.													
May 1,...	9	c-str. / sm-cum. / cum.	.. / W / ESE	10	sm-cum. / cum.	W / ESE	10	nim.	WSW	10	nim.	...	9.2
„ 2,...	10	str-cum.	...	10	str.	...	10	nim.	...	10	cum-nim.	...	10.0
„ 3,...	9	c-cum. / cum.	WSW	10	sm-cum. / str.	...	10	str.	...	10	str-cum.	...	9.9
„ 4,...	10	str-cum.	...	10	sm-cum. / cum.	WSW / ..	10	sm-cum. / str-cum.	WSW / ..	10	sm-cum. / cum.	WSW / ..	10.0
„ 5,...	10	cum.	SSW	10	cum.	S	10	cum.	...	10	cum.	S	9.4
„ 6,...	9	c-cum. / cum.	SW	9	c-cum. / cum.	SW	8	cum.	SW	9	sm-cum. / cum.	SW	9.0
„ 7,...	9	c-cum. / cum.	WSW	7	c-cum	WSW	3	c-cum. / cum.	SSW	4	sm-cum. / cum.	WSW / ..	7.1
„ 8,...	7	c-cum. / sm-cum. / cum.	WSW	10	sm-cum. / cum.	SW	10	sm-cum.	WSW	10	sm-cum. / cum.	WSW / ..	8.8
„ 9,...	9	c-cum. / cum.	W / ..	6	c-cum. / cum.	E	10	c-cum. / cum.	WSW / E	10	sm-cum. / cum.	WSW / E	6.7
„ 10,...	10	c-cum. / cum.	E	10	cum.	ESE	10	str-cum.	E	10	nim.	E	9.5
„ 11,...	10	str-cum.	E	10	nim.	S	10	cum-nim.	E	10	nim.	ESE	10.0
„ 12,...	9	c-cum. / cum.	SE	10	sm-cum. / cum.	SE	10	cum.	SSE	9	c cum. / cum.	...	9.4
„ 13,...	10	nim.	SSE	10	cum.	SSE	10	nim.	...	10	nim.	...	9.9
„ 14,...	10	cum-nim.	ENE	10	nim.	N	10	sm-cum. / cum.	ENE	10	sm-cum. / nim.	ENE	10.0
„ 15,...	10	str-cum.	...	10	str.	...	10	str-cum.	...	10	nim.	ESE	10.0
„ 16,...	10	sm-cum. / cum.	WSW / ..	9	sm-cum. / cum.	W / SE	10	sm-cum. / cum.	W / ..	10	sm-cum. / cum.	W / ..	9.9
„ 17,...	10	cum.	SSW	9	c-cum. / sm-cum. / cum.	.. / WSW / SSW	10	c-cum. / cum.	S	10	c-cum. / cum.	S	9.9
„ 18,...	7	c-cum. / cum.	NNE / SW	10	sm-cum. / cum.	SW	10	cum.	SW	10	cum.	SW	9.0
„ 19,...	8	c-str. / sm-cum. / cum.	SW	6	c-cum. / cum.	SW	10	cum.	SW	10	cum.	SW	8.4
„ 20,...	9	c-cum. / cum.	SW	9	c-cum. / cum.	SW	9	c-cum. / cum.	SW	6	cum.	SW	8.1
„ 21,...	10	c-cum. / cum.	SW	9	c-cum. / cum.	SW	10	c-cum. / cum.	SW	9	c-cum. / cum.	SW	9.0
„ 22,...	8	c-cum. / cum.	SSW	9	c-cum. / cum.	SW	10	c-cum. / cum.	SW	10	cum.	SW	8.6
„ 23,...	9	cum.	SSW	9	c-str. / cum.	SSW	10	cum.	SSW	10	c-str. / cum.	SSW	9.6
„ 24,...	9	cum.	SSW	9	c-cum. / cum.	SSW	8	cum.	SSW	5	cum.	SSW	8.4
„ 25,...	2	cum.	WSW	1	cum.	SSW	7	cum.	SSW	8	cum.	SSW	5.2
„ 26,...	1	cum.	WSW	6	cum.	SW	2	cum.	SW	5	cum.	SSW	4.3
„ 27,...	2	cum.	W	5	c-cum. / cum.	SW	2	c-cum. / cum.	...	5	cum.	WSW	3.1
„ 28,...	8	c-cum. / cum.	W	4	c-str. / cum.	W / WSW	1	c-cum. / cum.	WSW	7	cum.	WSW	3.8
„ 29,...	10	c-str. / cum.	ENE / WSW	10	c-str. / cum.	WSW	10	c-str. / cum.	...	8	c-str. / cum.	...	7.9
„ 30,...	10	sm-cum. / cum.	WSW / ..	4	sm-cum. / cum.	WSW / NW	10	sm-cum. / cum.	WNW	10	str-cum.	...	8.8
„ 31,...	10	cum.	E	10	nim.	E	10	nim.	ENE	10	str-cum.	...	10.0
Means,...	8.5	...	...	8.4	...	...	8.7	...	...	8.9	...	...	8.5

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF MAY, 1900.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	1.0	5.2	4.2	3.3	−3.2	+ 1.9	S 31° E
2 „	1.2	4.9	4.6	3.1	3.4	1.8	S 28° E
3 „	1.0	5.2	4.5	3.4	3.5	1.9	S 28° E
4 „	1.8	6.1	4.8	3.3	3.0	2.8	S 43° E
5 „	1.5	6.1	4.1	2.9	2.6	3.2	S 50° E
6 „	1.1	5.7	3.6	2.5	2.5	3.2	S 52° E
7 „	1.5	6.6	3.9	2.6	2.4	4.0	S 59° E
8 „	1.0	7.1	4.3	3.8	3.3	3.3	S 45° E
9 „	1.3	7.8	5.0	4.3	3.7	3.5	S 44° E
10 „	1.2	8.0	4.8	4.7	3.6	3.3	S 42° E
11 „	1.4	9.0	5.6	5.0	4.2	4.0	S 43° E
Noon.	0.9	8.6	6.0	4.6	5.1	4.0	S 38° E
1 p.	1.0	8.0	6.4	4.7	5.4	3.2	S 31° E
2 „	1.2	7.7	7.0	4.8	5.8	2.9	S 27° E
3 „	0.9	7.4	6.1	4.1	5.2	3.3	S 32° E
4 „	0.4	7.5	7.0	4.3	6.6	3.2	S 26° E
5 „	0.5	7.0	5.9	3.4	5.4	3.6	S 34° E
6 „	0.2	6.4	6.2	2.9	6.0	3.5	S 30° E
7 „	0.4	6.7	5.5	2.1	5.2	4.6	S 42° E
8 „	0.8	6.2	4.4	2.1	3.6	4.2	S 49° E
9 „	1.0	6.1	4.4	2.0	3.4	4.1	S 50° E
10 „	0.7	5.9	4.3	1.9	3.6	4.0	S 48° E
11 „	1.0	5.5	3.7	2.0	2.7	3.6	S 53° E
Midt.	1.1	5.5	4.4	2.6	−3.3	+2.8	S 41° E
Means, ...	1.0	6.7	5.0	3.4	−4.03	+3.33	S 40° E

PHENOMENA :—

Solar halo :—on the 1st and 29th.

Lunar halo :—on the 12th.

Haze :—on the 8th, 10th and 30th.

Unusual visibility :—on the 17th, 25th, 26th and 27th.

Dew :—on the 18th.

Lightning without thunder :—on the 17th, 18th, 19th, 20th, 21st, 22nd, 24th, 25th, 26th, 27th, 29th, 30th and 31st.

Thunder without lightning :—on the 22nd.

Thunder and lightning :—on the 30th and 31st.

Thunderstorms :—on the 12th, at 11 p.—13th, 3.30 a., NW—E, distant ; on the 23rd, 0.50 a.—8 a., in W, distant.

TABLE I

BAROMETRIC PRESSURE, FOR THE MONTH OF JUNE, 1900.

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,...	29.707	29.699	29.690	29.687	29.687	29.698	29.712	29.730	29.742	29.748	29.744	29.743	29.729	29.725	29.728	29.724	29.726	29.738	29.751	29.764	29.777	29.800	29.797	29.791	29.735
„ 2,...	.771	.759	.770	.765	.766	.772	.776	.793	.811	.823	.826	.814	.816	.785	.778	.780	.798	.798	.799	.809	.811	.818	.813	.800	.794
„ 3,...	.794	.787	.784	.785	.781	.781	.798	.811	.807	.811	.818	.808	.790	.766	.741	.713	.716	.729	.743	.756	.768	.773	.773	.752	.774
„ 4,...	.732	.708	.685	.687	.687	.706	.719	.727	.729	.727	.717	.704	.690	.663	.656	.659	.670	.682	.704	.710	.711	.685	.666	.665	.695
„ 5,...	.662	.648	.632	.643	.653	.664	.686	.694	.694	.691	.689	.688	.690	.677	.660	.658	.663	.668	.694	.705	.713	.720	.713	.705	.680
„ 6,...	.685	.684	.669	.683	.698	.715	.728	.740	.741	.745	.745	.739	.726	.710	.691	.683	.694	.705	.716	.729	.745	.752	.751	.739	.717
„ 7,...	.729	.723	.719	.733	.739	.746	.755	.766	.765	.766	.761	.745	.723	.711	.701	.703	.712	.712	.716	.740	.742	.760	.761	.760	.737
„ 8,...	.739	.722	.723	.715	.708	.715	.729	.732	.752	.760	.752	.739	.729	.713	.701	.692	.693	.694	.701	.725	.741	.741	.744	.736	.725
„ 9,...	.723	.711	.697	.691	.689	.704	.713	.725	.727	.730	.716	.706	.685	.667	.656	.643	.635	.641	.682	.695	.724	.732	.731	.717	.698
„ 10,...	.695	.677	.652	.657	.657	.651	.665	.683	.701	.711	.699	.683	.671	.662	.645	.634	.642	.643	.663	.690	.704	.726	.717	.702	.676
„ 11,...	.679	.657	.646	.642	.656	.664	.701	.711	.726	.737	.731	.739	.715	.703	.673	.671	.676	.681	.703	.716	.722	.737	.739	.720	.698
„ 12,...	.695	.682	.671	.661	.658	.659	.669	.678	.685	.694	.698	.686	.668	.648	.634	.626	.619	.623	.636	.641	.645	.655	.656	.639	.659
„ 13,...	.615	.610	.606	.606	.601	.609	.616	.630	.639	.633	.628	.616	.611	.593	.572	.570	.571	.578	.585	.614	.614	.614	.609	.599	.606
„ 14,...	.584	.568	.555	.549	.545	.548	.544	.553	.572	.568	.566	.558	.534	.521	.513	.491	.485	.490	.485	.488	.496	.504	.508	.482	.529
„ 15,...	.450	.432	.413	.412	.416	.411	.413	.422	.453	.463	.479	.464	.458	.468	.462	.440	.412	.408	.420	.416	.438	.451	.448	.434	.437
„ 16,...	.428	.403	.405	.398	.397	.412	.428	.439	.449	.448	.465	.460	.466	.461	.444	.450	.445	.458	.478	.483	.500	.518	.535	.525	.454
„ 17,...	.531	.516	.511	.513	.525	.531	.544	.554	.565	.580	.568	.559	.544	.537	.535	.534	.541	.551	.568	.585	.610	.620	.621	.614	.557
„ 18,...	.602	.599	.596	.599	.605	.617	.620	.628	.635	.633	.639	.629	.619	.607	.604	.597	.604	.625	.655	.665	.671	.697	.690	.680	.630
„ 19,...	.664	.649	.645	.654	.660	.673	.683	.696	.696	.694	.681	.668	.650	.642	.625	.622	.629	.644	.681	.703	.722	.732	.730	.727	.674
„ 20,...	.712	.705	.711	.712	.716	.736	.737	.748	.755	.756	.751	.724	.706	.691	.691	.677	.677	.684	.716	.728	.735	.747	.734	.719	.719
„ 21,...	.712	.703	.691	.698	.692	.700	.719	.725	.722	.721	.707	.702	.689	.682	.675	.669	.664	.663	.677	.695	.713	.715	.708	.703	.698
„ 22,...	.686	.675	.671	.668	.670	.688	.695	.708	.724	.736	.737	.725	.713	.703	.695	.693	.690	.691	.712	.739	.753	.764	.760	.753	.710
„ 23,...	.744	.735	.736	.736	.734	.750	.758	.777	.788	.788	.768	.765	.743	.734	.723	.703	.711	.706	.710	.724	.734	.752	.758	.739	.742
„ 24,...	.711	.705	.695	.688	.693	.702	.720	.725	.736	.734	.729	.722	.695	.682	.663	.659	.658	.662	.678	.699	.703	.705	.721	.715	.700
„ 25,..	.696	.692	.688	.686	.696	.722	.736	.740	.749	.747	.746	.734	.723	.711	.704	.689	.692	.699	.710	.728	.749	.757	.751	.755	.721
„ 26,...	.747	.733	.727	.723	.721	.730	.742	.748	.753	.747	.740	.726	.710	.696	.676	.660	.653	.660	.673	.682	.693	.701	.698	.687	.709
„ 27,...	.682	.678	.678	.671	.668	.689	.689	.698	.694	.685	.684	.668	.650	.630	.617	.602	.589	.608	.607	.608	.620	.631	.624	.618	.649
„ 28,...	.601	.597	.602	.602	.597	.601	.620	.632	.631	.629	.626	.616	.587	.564	.550	.540	.544	.549	.574	.598	.591	.603	.600	.596	.594
„ 29,...	.587	.563	.557	.546	.535	.543	.555	.570	.583	.587	.581	.582	.565	.557	.548	.540	.548	.554	.571	.591	.583	.585	.594	.586	.567
„ 30,...	.566	.548	.557	.545	.549	.566	.578	.582	.579	.590	.602	.592	.578	.573	.570	.561	.565	.572	.582	.601	.608	.617	.611	.603	.579
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,.....	29.664	29.652	29.646	29.645	29.647	29.657	29.668	29.679	29.687	29.690	29.686	29.677	29.662	29.649	29.638	29.629	29.631	29.637	29.653	29.668	29.678	29.687	29.685	29.675	29.662

TABLE II.

TEMPERATURE, FOR THE MONTH OF JUNE, 1900.

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,	72.5	71.6	72.9	72.4	73.2	75.4	75.8	76.3	77.4	78.6	79.4	79.8	80.1	79.5	79.2	79.3	77.7	77.1	76.6	76.6	76.5	76.6	76.4	76.2	76.5	81.3	70.3
„ 2,	75.8	75.9	76.2	76.3	76.5	76.7	77.5	77.6	78.0	78.3	78.4	78.4	76.6	77.6	79.5	77.6	76.6	74.1	75.7	75.6	76.2	76.6	76.6	76.8	76.9	79.8	74.1
„ 3,	76.9	77.2	77.3	77.4	77.4	78.1	79.5	80.8	80.6	80.6	79.6	76.2	77.0	77.8	81.4	81.0	80.5	79.6	77.8	78.1	78.0	78.3	78.2	78.3	78.7	82.1	75.8
„ 4,	79.3	79.3	79.9	80.1	80.5	80.3	80.2	80.6	82.0	84.6	83.9	83.6	83.5	83.2	82.1	78.3	77.5	76.7	76.0	76.2	76.8	76.1	77.8	78.5	79.9	84.6	75.6
„ 5,	77.7	76.8	76.6	78.0	77.4	78.1	78.7	79.0	81.0	81.9	82.8	80.3	79.8	80.3	80.0	79.1	78.6	78.2	77.8	78.0	77.9	77.6	77.5	77.4	78.8	83.6	76.6
„ 6,	77.1	77.3	77.5	77.5	77.2	77.0	77.8	78.8	78.8	80.0	79.8	79.9	79.7	79.6	78.8	78.8	78.5	77.8	77.1	76.9	76.9	76.8	76.6	76.9	78.0	81.1	76.2
„ 7,	77.0	76.8	76.7	76.7	76.6	76.8	76.7	78.1	79.6	80.0	79.8	80.0	80.7	80.4	79.6	79.0	79.3	78.6	77.7	77.3	77.3	77.2	77.1	77.4	78.2	81.5	75.5
„ 8,	77.2	77.5	77.1	76.3	76.5	76.7	77.8	78.7	79.6	81.4	81.0	81.6	81.8	82.1	80.8	81.0	80.5	79.6	78.9	78.8	78.9	79.1	79.0	79.0	79.2	83.3	75.2
„ 9,	78.8	78.5	78.3	78.3	78.5	78.4	77.8	79.0	79.6	80.1	81.6	80.9	80.8	80.8	81.8	82.2	80.6	80.1	80.2	80.2	77.4	77.8	78.2	78.1	79.5	83.4	77.2
„ 10,	78.3	78.3	78.0	77.9	78.0	78.3	80.1	81.8	82.5	78.8	80.7	81.4	81.0	79.9	80.0	77.6	77.5	77.5	77.6	77.8	79.1	79.2	79.2	78.1	79.1	83.4	76.9
„ 11,	77.9	77.4	77.1	77.9	76.9	76.7	75.7	75.6	76.4	76.8	76.9	75.7	77.6	77.5	77.8	78.4	78.4	78.7	77.6	77.1	77.3	77.2	77.2	77.1	77.2	79.2	74.8
„ 12,	77.0	76.9	77.0	76.8	76.8	77.3	77.6	79.9	78.5	79.7	80.9	82.3	83.1	80.8	80.8	80.2	78.6	78.3	77.7	77.6	78.3	78.2	78.4	78.5	78.8	84.2	75.6
„ 13,	78.1	78.5	78.7	78.5	78.6	78.8	80.6	80.9	81.8	82.9	82.7	84.6	84.2	85.0	85.2	83.8	83.0	82.6	80.9	81.1	80.8	80.7	80.6	80.9	81.4	86.5	77.2
„ 14,	81.2	80.8	81.3	82.3	82.0	81.8	81.2	78.7	77.3	77.8	78.8	81.8	83.0	82.8	80.4	82.1	82.4	82.6	82.3	82.0	82.0	82.2	82.3	82.4	81.3	84.1	74.7
„ 15,	82.6	82.8	82.6	82.5	81.3	81.8	81.7	81.8	77.9	77.8	77.6	79.8	78.3	77.6	76.6	78.1	77.0	76.5	76.8	76.9	77.1	77.4	77.9	78.0	79.1	82.9	75.9
„ 16,	77.6	78.1	77.9	77.8	78.3	78.3	78.7	78.8	76.8	75.8	75.8	75.0	74.9	75.2	76.2	76.3	77.3	77.6	78.6	78.3	78.1	78.3	78.3	77.4	77.3	78.8	73.9
„ 17,	77.3	76.7	76.5	76.6	76.4	75.4	76.8	77.8	78.1	78.2	79.8	80.0	82.2	84.1	81.6	81.5	80.5	79.6	78.9	78.6	78.5	78.6	77.4	76.9	78.7	84.9	75.0
„ 18,	75.8	75·5	75.1	74.3	75.9	74.7	76.6	77.8	78.8	81.4	80.9	79.8	79.8	79.8	79.3	78.5	78.1	78.1	76.4	77.4	77.2	77.4	77.5	77.1	77.6	83.1	73.2
„ 19,	76.7	76.2	75.8	75.9	76.2	76.8	77.8	77.8	78.8	81.6	83.0	83.0	82.0	82.6	81.0	80.8	79.7	78.8	78.6	78.3	78.6	78.9	78.6	78.0	79.0	84.5	75.2
„ 20,	77.7	77.8	77.3	76.8	76.5	77.1	77.6	78.8	79.7	80.0	80.0	80.9	80.8	80.4	79.8	79.8	78.3	78.7	77.6	77.3	77.3	77.3	77.5	77.4	78.4	81.4	75.5
„ 21,	77.5	77.3	77.2	77.5	76.8	77.6	78.9	80.5	81.8	82.5	81.5	81.8	81.8	80.1	78.6	74.8	75.4	75.5	75.9	73.3	74.2	75.6	76.0	76.4	77.9	83.5	72.7
„ 22,	76.8	76.9	76.8	77.1	78.2	76.8	77.6	78.6	78.8	80.0	81.1	79.7	81.8	82.1	82.2	82.3	81.8	81.1	81.7	81.2	80.8	81.1	80.9	80.4	79.8	83.6	75.9
„ 23,	79.9	79.7	78.8	78.7	78.7	78.8	79.6	79.6	79.8	80.8	81.5	82.0	82.7	82.0	82.3	82.8	81.8	80.6	79.9	78.6	78.3	78.8	79.0	78.9	80.2	84.5	78.0
„ 24,	79.0	77.1	77.9	77.8	78.5	79.4	79.8	80.6	78.4	79.9	81.3	83.6	82.8	83.8	82.8	82.8	82.9	82.2	81.4	81.3	81.0	80.9	81.2	81.2	80.7	84.6	76.0
„ 25,	81.1	81.2	80.9	81.2	80.8	81.1	81.5	81.6	83.4	82.9	82.6	84.6	82.9	84.1	84.3	83.7	83.1	83.4	82.2	81.8	81.5	80.6	81.0	81.2	82.2	85.3	79.9
„ 26,	81.2	81.1	81.0	81.2	80.9	81.2	81.8	82.7	82.6	82.9	83.3	82.8	84.8	85.2	84.7	83.8	83.8	82.6	82.1	81 9	81.7	81.6	81.7	81.6	82.4	86.5	80.3
„ 27,	81.6	80.9	80.8	81.0	81.0	81.2	81.8	82.3	83.3	83.7	83.8	84.1	84.4	83.8	83.6	83.8	83.3	83.4	82.2	81.8	81.8	82.2	82.0	81.9	82.5	86.4	79.9
„ 28,	81.8	81.7	81.6	81.5	80.6	81.2	81.7	82.0	82.6	82.8	83.3	82.8	83.8	82.6	83.3	82.8	82.6	82.5	82.2	82.0	81.9	82.0	82.2	82.3	82.2	84.3	80.2
„ 29,	82.3	82.0	81.8	81.6	81.2	80.0	80.6	79.0	77.7	78.8	77.8	77.9	79.6	77.6	77.5	77.8	77.1	77.6	78.0	78.1	77.5	77.2	77.3	77.8	78.9	82.3	76.2
„ 30,	77.5	76.9	77.8	78.3	78.4	77.8	76.7	79.4	79.6	79.6	78.6	80.5	82.6	82.8	77.6	77.7	77.8	77.2	77.0	77.4	77.0	76.8	76.5	76.6	78.3	84.3	75.0
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,	78.4	78.2	78.1	78.2	78.2	78.3	78.9	79.5	79.7	80.3	80.6	80.8	81.1	81.0	80.6	80.2	79.7	79.2	78.8	78.6	78.5	78.6	78.7	78.6	79.3	83.3	76.0

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF JUNE, 1900.

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, ...	68.9	69.3	70.0	69.9	70.7	71.0	71.7	72.6	73.1	74.1	73.8	74.0	74.0	73.0	74.0	73.0	73.1	72.6	72.6	72.5	72.4	72.2	72.1	72.6	72.2	142.3
„ 2, ...	72.5	72.1	72.3	72.6	72.9	73.7	74.3	74.4	74.6	75.2	75.1	75.3	75.6	76.5	77.4	75.4	76.0	73.9	74.7	74.6	75.1	75.2	75.5	75.5	74.6	122.3
„ 3, ...	75.7	75.8	75.7	75.9	76.0	76.6	77.4	78.0	77.9	77.9	77.2	73.6	75.5	75.9	76.8	77.1	77.0	76.6	76.5	76.6	76.6	76.6	77.0	77.2	76.5	131.4
„ 4, ...	77.3	77.3	77.3	77.2	77.3	77.8	77.8	78.3	78.1	79.2	79.2	79.1	78.5	78.2	77.5	75.4	75.8	75.6	74.7	75.6	75.8	73.6	69.8	70.3	76.5	143.3
„ 5, ...	70.9	71.7	71.7	70.8	70.7	70.5	70.0	70.8	71.5	72.4	73.0	73.7	73.6	74.0	74.7	74.3	73.6	73.6	73.4	73.6	73.5	73.2	73.2	72.8	72.5	138.9
„ 6, ...	72.6	72.5	72.5	72.5	72.3	72.4	72.6	73.2	72.6	72.0	71.8	72.1	71.9	71.7	71.9	72.3	72.0	72.6	73.3	72.3	72.6	72.3	72.5	72.6	72.4	132.4
„ 7, ...	72.5	72.5	72.4	72.4	72.6	72.6	72.6	72.0	70.6	70.3	72.7	72.0	71.0	72.1	72.4	71.1	69.6	69.6	68.9	70.0	71.6	73.5	72.3	71.6	71.6	131.8
„ 8, ...	71.9	71.8	71.6	71.5	71.4	71.4	71.1	71.0	71.1	71.4	72.0	72.5	73.8	73.5	73.2	74.2	74.6	75.6	75.7	75.3	76.0	76.3	76.4	77.0	73.3	149.1
„ 9, ...	76.5	76.4	76.3	76.3	76.1	76.4	76.7	76.9	77.4	77.2	77.9	77.0	78.3	78.0	78.5	78.4	77.8	77.6	78.4	77.7	76.3	77.1	76.6	77.1	77.2	142.8
„ 10, ...	77.3	76.5	75.4	76.4	76.3	77.1	77.5	77.0	77.3	75.8	76.5	76.7	77.0	75.7	76.7	75.6	75.6	75.5	75.6	75.8	76.6	75.9	76.4	76.1	76.3	130.8
„ 11, ...	76.2	76.0	75.7	75.8	75.7	75.0	74.3	74.4	74.6	75.2	75.4	75.1	76.4	75.6	76.3	76.6	75.7	76.6	76.2	76.0	76.1	76.2	76.3	76.1	75.7	100.8
„ 12, ...	76.0	75.9	76.0	76.1	76.2	76.1	76.3	77.0	77.2	77.2	77.6	78.3	78.5	78.0	77.8	77.2	76.6	75.8	75.3	75.3	75.6	75.7	76.0	76.1	76.6	140.4
„ 13, ...	76.1	76.2	76.2	76.0	75.7	75.8	76.5	76.1	77.0	78.0	77.5	77.8	76.2	75.6	76.0	76.0	76.8	76.6	77.2	77.3	76.6	76.6	77.2	77.3	76.6	141.3
„ 14, ...	77.5	78.0	78.2	78.2	78.6	78.4	78.4	77.0	76.0	76.7	77.8	79.7	80.1	79.0	79.0	79.0	79.3	78.8	78.9	79.2	79.3	79.5	79.4	79.3	78.6	142.8
„ 15, ...	79.1	79.2	79.1	79.1	78.1	79.5	79.8	80.0	77.7	77.1	77.0	78.1	77.5	76.6	75.9	75.2	75.2	75.7	76.2	75.9	76.2	76.8	77.0	77.1	77.5	87.6
„ 16, ...	76.9	77.2	77.1	76.9	77.0	76.4	76.7	76.0	75.1	74.7	74.1	73.0	73.9	72.9	73.3	73.5	74.4	73.6	71.6	72.4	72.5	72.4	72.3	72.4	74.4	101.9
„ 17, ...	71.9	72.2	72.0	73.0	73.3	74.2	74.0	74.9	74.2	75.4	75.6	76.0	77.5	78.0	76.0	76.0	75.5	73.6	73.6	73.7	73.6	74.0	74.0	73.5	74.4	141.4
„ 18, ...	73.2	73.1	73.2	72.6	72.6	72.9	73.6	72.5	72.7	73.9	75.1	74.9	74.4	74.5	73.7	72.8	71.6	72.4	71.3	71.1	71.4	71.9	72.0	71.9	72.9	140.0
„ 19, ...	71.6	71.5	71.3	71.3	71.8	72.1	73.1	73.0	73.9	73.9	74.8	75.0	74.9	73.0	72.0	72.0	72.0	72.6	73.2	73.2	73.3	72.7	72.0	71.7	72.7	141.3
„ 20, ...	71.1	70.5	71.0	70.1	70.4	70.3	71.0	69.8	70.0	71.2	70.0	70.0	71.0	71.8	72.0	72.3	72.6	72.6	72.4	72.2	72.5	72.4	72.2	72.2	71.3	131.9
„ 21, ...	71.5	70.9	70.4	70.1	69.8	70.3	70.1	70.0	70.0	69.2	69.1	66.9	69.0	71.4	73.0	72.3	72.4	71.2	70.3	69.6	70.2	71.4	72.1	73.0	70.6	144.4
„ 22, ...	73.7	74.6	74.7	76.4	76.5	74.8	76.6	77.6	77.7	78.0	78.1	78.8	79.2	78.1	78.7	77.7	77.5	77.6	76.4	76.6	76.8	76.7	76.6	76.5	76.9	129.5
„ 23, ...	76.1	75.9	75.5	75.5	75.8	76.7	77.0	77.2	77.5	76.7	77.0	77.2	79.0	77.8	75.1	75.2	76.5	76.4	75.8	75.4	75.3	75.6	75.4	75.9	76.3	140.4
„ 24, ...	76.0	74.5	75.3	75.0	75.6	77.3	77.1	77.7	75.8	76.6	77.9	77.8	77.8	78.0	77.8	77.9	77.8	77.0	77.3	77.2	77.6	77.7	77.2	77.2	77.0	139.3
„ 25, ...	77.3	76.8	77.1	77.1	77.0	77.2	77.1	77.4	78.4	77.8	77.2	78.4	78.2	78.8	78.7	77.0	77.3	77.6	77.5	77.3	77.0	77.6	77.2	76.5	77.5	142.3
„ 26, ...	76.8	76.8	76.2	77.0	77.2	77.4	77.4	77.7	77.5	77.6	78.1	77.3	78.5	78.9	77.8	77.8	78.0	77.5	77.2	77.5	77.2	77.0	77.2	77.2	77.5	142.9
„ 27, ...	77.0	77.1	77.1	77.1	77.0	77.1	76.7	77.3	77.4	77.5	77.8	77.2	77.0	77.7	78.0	78.1	78.0	78.2	77.3	77.6	77.7	77.8	77.8	77.6	77.5	142.8
„ 28, ...	77.5	77.4	77.5	77.4	77.6	77.5	77.6	77.7	77.9	78.3	78.2	78.5	78.8	78.7	78.9	78.2	78.2	78.1	78.3	78.6	78.2	78.2	78.5	78.5	78.1	116.6
„ 29, ...	78.4	78.4	78.4	78.6	78.3	78.6	77.5	77.6	76.8	77.1	76.9	76.9	78.4	76.6	76.1	76.0	76.1	76.6	76.3	76.4	76.0	76.2	76.2	76.3	77.1	101.0
„ 30, ...	76.3	74.9	75.4	76.0	76.2	76.1	74.6	76.0	77.5	77.0	77.0	78.0	77.4	77.0	76.1	75.2	75.6	75.6	76.0	76.2	76.0	74.6	74.6	74.5	76.0	148.2
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means, ...	74.9	74.8	74.8	74.8	74.9	75.1	75.2	75.4	75.3	75.5	75.7	75.7	76.1	75.9	75.8	75.4	75.4	75.2	75.1	75.1	75.2	75.2	75.1	75.1	75.3	132.7

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF JUNE, 1900.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1900.		
1 a.	84	0.820	June 1,.....	80	0.734
2 „	84	.819	„ 2,.....	90	.826
3 „	85	.820	„ 3,.....	90	.884
4 „	84	.819	„ 4,.....	85	.868
5 „	85	.823	„ 5,.....	73	.716
6 „	85	.830	„ 6,.....	75	.721
7 „	83	.827	„ 7,.....	72	.687
8 „	82	.827	„ 8,.....	74	.741
9 „	80	.820	„ 9,.....	90	.904
10 „	79	.820	„ 10,.....	88	.870
11 „	78	.825	„ 11,.....	93	.870
Noon.	78	.823	„ 12,.....	90	.887
1 p.	78	.835	„ 13,.....	80	.851
2 „	78	.828	„ 14,.....	88	.943
3 „	79	.829	„ 15,.....	93	.922
4 „	79	.817	„ 16,.....	86	.814
5 „	81	.824	„ 17,.....	81	.794
6 „	82	.823	„ 18,.....	79	.747
7 „	83	.824	„ 19,.....	73	.719
8 „	84	.826	„ 20,.....	70	.672
9 „	85	.832	„ 21,.....	69	.652
10 „	84	.830	„ 22,.....	87	.886
11 „	84	.825	„ 23,.....	82	.855
Midt.	84	.826	„ 24,.....	84	.879
			„ 25,.....	80	.881
			„ 26,.....	79	.879
			„ 27,.....	79	.877
			„ 28,.....	83	.908
			„ 29,.....	92	.908
			„ 30,.....	90	.868
			.....	...	...
Means,.....	82	0.825	Means,.....	82	0.825

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.
1900.														
June 1,.....	...	...	...	...	...	...	0.6	1.0	0.4	...	0.4	...	...	2.4
„ 2,.....	...	...	...	...	...	...	...	...	...	0.3	...	...	...	0.3
„ 3,.....	...	0.2	0.2	0.3	0.3	0.3	...	...	...	0.5	0.1	0.3	...	2.2
„ 4,.....	...	...	...	0.3	0.9	0.8	0.1	...	...	...	...	...	...	2.1
„ 5,.....	...	0.1	0.3	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.2	0.4	...	7.9
„ 6, ...	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	10.9
„ 7,.....	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	11.3
„ 8,.....	...	0.9	1.0	1.0	0.9	0.9	1.0	1.0	1.0	1.0	0.9	1.0	0.4	11.0
„ 9,.....	...	...	0.4	0.1	0.5	0.7	0.6	0.7	0.9	0.7	0.8	...	...	5.4
„ 10,.....	...	0.4	0.9	0.6	0.1	...	...	...	...	...	...	...	...	2.0
„ 11,.....	...	...	...	...	...	...	...	...	...	...	...	0.1	0.1	0.2
„ 12,.....	...	...	...	...	0.1	...	...	0.4	0.1	...	...	...	...	0.6
„ 13,.....	...	0.5	0.9	0.9	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.7	10.9
„ 14,.....	...	...	...	...	...	...	...	0.3	0.3	...	...	...	...	0.6
„ 15,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,.....	...	...	...	...	...	0.9	0.8	1.0	0.8	0.8	0.8	...	...	5.1
„ 18,.....	...	0.3	0.7	0.8	1.0	1.0	1.0	0.8	1.0	0.6	...	0.1	...	7.3
„ 19,.....	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	...	9.7
„ 20,.....	...	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	11.0
„ 21,.....	...	0.5	0.5	0.4	0.9	0.7	0.6	0.9	0.3	...	...	0.1	...	4.9
„ 22,.....	...	...	...	...	...	...	...	...	0.3	0.8	0.8	0.5	...	2.4
„ 23,.....	...	0.5	...	...	0.4	0.6	1.0	1.0	0.8	0.6	1.0	0.4	0.3	6.6
„ 24,.....	...	...	0.5	...	...	...	0.8	0.4	0.6	0.4	0.6	0.8	0.1	4.2
„ 25,.....	...	...	0.1	0.3	0.1	0.5	1.0	0.9	1.0	1.0	0.3	0.3	0.5	6.0
„ 26,.....	...	0.2	0.5	0.7	0.4	0.8	0.2	0.7	1.0	0.5	...	0.4	...	5.4
„ 27,.....	...	0.1	0.3	0.7	0.8	0.6	1.0	1.0	0.7	0.9	0.9	0.8	0.1	7.9
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 30,.....	...	...	...	...	0.1	...	...	0.2	0.2	...	...	...	...	0.5
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,.....	...	6.3	10.3	11.1	12.5	13.7	14.7	16.3	15.4	14.0	11.8	9.5	3.2	138.8

TABLE VI.

RAINFALL FOR THE MONTH OF JUNE, 1900.

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,	0.025	0.010	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.040	3
" 2,	...	...	...	...	...	...	...	...	...	...	...	...	0.120	0.080	...	...	0.480	0.105	0.005	...	...	0.005	0.010	0.005	0.810	10
" 3,	...	...	...	...	...	...	...	...	...	...	0.090	0.025	0.060	0.005	...	...	...	...	...	...	..	...	...	...	0.180	3
" 4,	0.005	0.205	0.020	...	...	0.005	...	...	...	0.020	0.010	0.005	...	...	0.010	0.065	0.315	0.595	0.160	0.060	0.130	0.005	...	...	1.610	11
" 5,	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 6,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 7,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 8,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.005	2
" 9,	0.010	0.010	...	...	...	...	0.020	0.005	0.045	0.005	...	0.005	0.005	...	...	...	...	...	...	...	0.400	...	0.005	0.035	0.545	9
" 10,	0.030	0.010	...	...	...	...	...	...	0.090	0.005	...	...	0.035	...	...	0.280	0.005	0.010	...	...	0.015	...	0.090	0.020	0.590	8
" 11,	0.015	0.440	0.030	0.550	0.210	0.110	0.150	0.250	0.005	0.065	0.045	0.380	...	0.025	...	...	...	...	...	...	...	...	...	...	2.275	11
" 12,	...	...	...	0.005	0.005	0.005	0.035	0.100	0.105	0.005	...	...	...	0.005	...	0.060	...	...	...	...	...	...	...	...	0.325	6
" 13,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 14,	...	0.015	...	...	...	0.050	0.250	1.285	0.800	0.190	0.005	0.020	0.015	...	0.020	...	...	...	...	...	0.005	...	...	...	2.655	7
" 15,	...	0.005	0.010	0.025	0.630	0.050	0.050	0.515	2.855	0.570	2.525	0.120	0.210	0.290	0.480	0.040	0.020	0.010	0.005	0.010	0.015	0.015	...	...	8.450	21
" 16,	...	...	...	0.005	...	0.005	...	...	0.030	0.065	0.050	0.030	0.015	0.005	0.005	...	...	...	...	...	...	...	...	...	0.210	7
" 17,	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.025	...	0.030	2
" 18,	0.010	...	...	0.055	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.075	3
" 19,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 20,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
" 21,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...	...	0.005	2
" 22,	...	...	0.070	0.075	0.040	0.080	0.015	0.115	0.290	0.095	...	0.035	...	...	...	...	...	...	...	...	...	...	...	...	0.815	7
" 23,	...	...	...	...	...	...	...	0.005	0.035	...	...	...	...	...	...	...	0.010	..	...	...	...	...	0.010	0.055	0.115	2
" 24,	0.265	0.040	0.030	0.190	...	0.265	...	0.220	0.015	...	...	...	...	0.005	...	...	...	...	...	...	...	...	...	...	1.030	5
" 25,	...	...	...	...	0.035	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	0.030	...	...	...	0.075	2
" 26,	...	...	...	...	...	...	...	...	...	...	...	0.020	...	...	...	...	...	...	...	...	...	..	...	...	0.020	...
" 27,	...	0.020	0.020	0.005	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.050	3
" 28,	...	...	...	0.070	...	...	...	...	...	...	...	...	...	0.065	0.005	...	...	...	...	...	...	...	...	...	0.140	2
" 29,	...	0.010	...	0.110	0.160	0.390	0.025	0.365	0.270	0.045	0.900	0.100	0.350	0.540	0.115	0.050	0.050	0.035	0.070	0.010	0.005	...	...	0.010	3.610	21
" 30,	0.130	0.005	0.090	0.070	0.270	0.910	0.710	0.010	...	0.015	0.030	...	...	...	0.340	0.015	0.010	0.220	0.020	0.005	0.005	0.005	...	...	2.860	14
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	0.495	0.770	0.275	1.160	1.365	1.870	1.255	2.870	4.540	1.080	3.655	0.740	0.810	1.020	0.975	0.510	0.890	0.975	0.260	0.095	0.605	0.035	0.140	0.130	26.520	161

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF JUNE, 1900.

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,	9	24	8	14	6	13	8	12	8	9	6	10	8	8	8	11	9	13	9	12	9	17	9	18	10	20	8	24	8	21	7	25	8	26	8	25	8	24	8	23	7	24	8	21	8	23	7	22	439	18.3	8
„ 2,	8	23	7	23	8	16	8	17	7	14	7	21	7	21	8	21	7	21	8	18	8	16	8	20	9	12	8	14	8	18	8	15	19	9	32	2	25	6	10	13	8	11	8	12	9	8	9	6	357	14.9	8
„ 3,	9	4	9	5	6	4	6	5	6	5	8	8	8	8	6	7	8	14	8	15	8	16	22	6	22	7	22	5	26	2	30	4	15	6	15	5	10	7	10	7	10	6	10	4	7	6	10	5	161	6.7	9
„ 4,	16	7	17	8	18	15	19	19	19	20	21	12	22	9	26	8	22	15	20	19	21	17	19	16	19	21	19	21	20	17	20	12	31	7	3	3	18	2	...	0	...	1	18	6	3	9	32	12	276	11.5	20
„ 5,	32	11	31	6	27	2	2	13	32	8	4	8	1	17	32	18	2	12	5	15	9	16	8	18	10	19	9	19	9	18	9	19	10	18	9	16	9	14	8	14	8	14	7	13	7	14	8	17	339	14.1	7
„ 6,	8	15	7	16	7	16	7	13	8	17	7	14	6	14	8	16	8	17	8	17	9	18	10	22	10	19	10	23	10	23	10	22	10	19	10	16	8	15	8	16	8	14	8	14	9	14	7	13	403	16.8	9
„ 7,	6	12	8	10	7	10	7	14	8	11	7	14	7	20	7	24	7	24	8	24	9	23	8	19	9	19	8	21	10	23	9	28	9	23	8	22	8	20	8	19	8	18	8	15	8	19	8	22	454	18.9	8
„ 8,	8	20	7	18	7	12	8	13	7	17	8	16	9	20	8	21	8	18	9	18	8	21	8	18	8	20	8	19	9	23	8	18	9	22	9	20	7	18	8	19	9	24	9	21	8	17	7	17	450	18.7	8
„ 9,	7	17	7	16	7	15	6	17	7	15	7	15	7	15	7	17	7	17	9	16	9	20	9	18	8	16	8	17	8	17	9	15	9	16	8	15	9	16	9	15	12	11	7	14	8	12	10	14	376	15.7	8
„ 10,	10	15	13	15	14	15	11	11	14	9	9	9	9	13	12	15	16	18	16	13	15	11	15	12	15	12	17	6	17	8	19	12	16	5	10	5	9	6	9	6	13	3	19	9	18	7	17	5	240	10.0	14
„ 11,	19	2	19	10	17	13	17	13	20	12	19	17	19	8	22	10	26	9	30	4	...	1	27	3	31	3	23	3	27	2	27	3	28	4	...	0	29	4	...	0	...	0	...	0	..	1	...	0	122	5.1	21
„ 12,	...	0	...	0	...	0	...	0	...	0	...	1	29	2	19	7	22	11	22	12	22	15	22	12	21	14	28	12	27	7	21	12	26	7	27	4	27	5	...	0	...	1	...	0	...	1	...	1	124	5.2	23
„ 13,	23	3	22	5	23	6	24	9	24	5	24	4	22	3	27	7	27	10	25	9	27	9	23	10	19	9	20	9	20	10	19	12	18	12	18	9	17	7	17	6	16	6	20	6	18	5	18	9	180	7.5	21
„ 14,	20	12	20	8	20	10	20	18	20	11	20	13	19	14	24	12	30	11	28	2	...	1	27	4	21	7	19	14	20	10	21	9	18	7	18	7	17	10	18	6	17	4	17	8	17	9	17	13	220	9.2	20
„ 15,	18	19	18	21	19	30	20	25	20	24	20	23	20	26	20	20	30	16	24	6	25	10	20	17	21	20	22	24	22	19	20	7	30	6	30	3	...	1	...	1	...	1	30	2	30	3	...	1	325	13.5	21
„ 16,	30	3	23	4	24	2	24	4	24	4	4	6	4	4	9	15	8	25	8	31	8	27	8	31	6	28	6	26	7	31	7	26	7	24	6	23	6	26	6	22	6	20	6	20	7	12	3	7	421	17.5	7
„ 17,	7	4	7	7	7	2	7	2	...	0	...	1	...	0	...	1	10	9	10	8	10	5	10	7	10	6	30	3	9	10	15	5	15	10	15	6	12	7	10	9	10	8	7	9	8	13	8	13	145	6.0	10
„ 18,	9	17	7	11	11	9	8	13	6	8	9	6	9	5	1	5	8	6	8	10	10	13	10	18	9	16	9	14	10	15	10	18	11	15	10	17	9	16	8	19	7	17	8	20	7	20	7	21	329	13.7	9
„ 19,	8	20	8	21	7	18	8	14	7	11	5	8	6	8	7	5	12	5	12	7	12	7	9	10	9	13	9	17	9	19	9	19	9	20	8	17	9	19	8	19	9	17	8	26	8	25	7	24	369	15.4	8
„ 20,	7	24	6	22	6	20	7	29	7	23	6	21	5	21	7	20	8	22	8	23	8	23	8	21	9	22	10	21	10	20	10	20	10	19	7	19	7	16	7	15	7	20	7	24	7	29	7	33	527	22.0	7
„ 21,	6	27	7	27	7	25	5	17	3	9	4	3	3	9	5	13	5	15	4	15	9	25	8	26	8	25	8	33	7	35	8	34	6	21	7	26	6	32	9	27	6	22	6	23	6	24	6	18	531	22.1	7
„ 22,	7	18	7	21	8	19	9	17	9	21	10	14	8	16	8	15	8	16	13	19	12	19	10	19	10	23	11	25	10	26	13	24	12	27	11	27	12	27	12	26	13	26	12	26	14	22	13	15	508	21.2	11
„ 23,	13	15	13	14	14	9	14	8	13	5	8	7	8	12	7	11	10	5	10	10	8	13	10	13	8	18	10	11	15	14	15	17	14	16	15	14	14	15	14	15	12	10	14	10	13	11	15	14	282	11.8	12
„ 24,	15	15	16	15	17	11	17	17	17	10	17	12	19	12	17	14	17	11	17	11	16	16	18	15	19	17	18	17	18	15	19	22	19	20	19	14	18	13	18	13	15	9	17	7	18	12	17	11	329	13.7	18
„ 25,	16	13	18	16	18	9	18	12	18	16	17	18	18	18	18	18	18	19	18	18	18	19	18	21	18	21	20	21	19	20	19	22	19	17	19	17	19	10	19	13	19	12	18	11	16	10	18	13	384	16.0	18
„ 26,	17	14	17	12	19	9	19	11	19	8	18	14	18	12	18	17	18	16	18	20	18	17	18	18	19	23	19	24	19	20	19	16	19	13	17	13	20	11	19	12	18	15	19	13	18	10	18	12	350	14.6	18
„ 27,	18	13	18	16	18	13	19	12	19	13	18	14	19	12	19	12	19	14	19	11	20	16	20	15	19	18	18	18	18	19	17	17	18	18	18	16	18	15	17	12	18	15	19	17	18	16	18	17	359	15.0	18
„ 28,	19	19	19	20	19	15	20	17	19	15	18	16	18	17	18	17	18	20	18	21	18	22	19	20	18	23	18	27	19	25	18	26	19	23	20	20	20	16	19	18	19	11	19	11	18	7	18	14	440	18.3	19
„ 29,	18	19	18	21	18	21	18	23	19	20	19	26	19	28	21	24	28	15	27	9	28	12	24	6	24	6	14	8	21	16	22	11	23	6	22	4	18	4	31	3	12	8	9	14	11	11	7	8	323	13.5	19
„ 30,	9	8	7	5	14	10	14	13	14	10	27	11	19	18	20	10	30	3	22	8	25	8	27	6	28	5	22	7	16	10	14	5	15	6	15	2	...	1	15	4	14	4	8	8	9	12	8	12	186	7.7	16
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	...	413	...	407	...	369	...	408	...	350	...	362	...	390	...	411	...	427	...	421	...	453	...	459	...	477	...	503	...	513	...	495	...	442	...	387	...	383	...	372	...	352	...	384	...	382	...	389	9949	414.5	...
Means,	...	13.8	...	13.6	...	12.3	...	13.6	...	11.7	...	12.1	...	13.0	...	13.7	...	14.2	...	14.0	...	15.1	...	15.3	...	15.9	...	16.8	...	17.1	...	16.5	...	14.7	...	12.9	...	12.8	...	12.4	...	11.7	...	12.8	...	12.7	...	13.0	331.6	13.8	...

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
1900.												
June 1, ...	10	nim.	...	10	nim.	...	10	str-cum.	E	10	str-cum.	...
„ 2, ...	10	nim.	...	10	str-cum.	...	10	sm-cum. / cum.	ESE	10	nim.	E
„ 3, ...	10	str-cum.	...	10	str-cum.	...	10	sm-cum. / cum.	SSW	9	sm-cum. / cum.	SSW
„ 4, ...	9	cum.	S	10	nim.	W	10	c-str. / cum.	SW	9	c-cum. / cum.	SW
„ 5, ...	10	str-cum.	...	5	sm-cum. / cum.	N	8	c-cum. / sm-cum.	W	4	c-cum. / cum.	...
„ 6, ...	3	cum.	ENE	3	sm-cum. / cum.	ENE	3	c-str. / cum.	ENE	1	cum.	E
„ 7, ...	2	cum.	NE	1	cum.	NE	2	cum.	ENE	0	...	...
„ 8, ...	1	cum.	E	3	cum.	E	1	sm-cum.	...	9	sm-cum. / cum.	SSW / E
„ 9, ...	10	nim.	...	10	cum-nim.	E	10	nim.	E	10	nim.	SE
„ 10, ...	10	nim.	...	10	str-cum.	...	9	c-cum. / cum.	SE	10	sm-cum. / cum.	S
„ 11, ...	10	cum-nim.	...	10	nim.	...	10	nim.	...	10	cum-nim.	W
„ 12, ...	10	str-cum.	...	10	nim.	...	10	nim.	...	10	cum-nim.	WSW
„ 13, ...	9	cum.	SW	10	cum-nim.	W	8	c-cum. / cum.	W	2	cum.	W
„ 14, ...	8	cum.	S	9	c-cum. / cum.	SW	10	nim.	SW	10	nim.	WSW
„ 15, ...	10	cum-nim.	SW	10	cum-nim.	SW	10	nim.	SW	10	nim.	WSW
„ 16, ...	10	str-cum.	...	10	cum-nim.	W	10	str-cum.	...	10	nim.	E
„ 17, ...	10	cum.	ENE	10	nim.	NE	10	str. / cum.	NE	10	c-cum. / cum.	WNW / ENE
„ 18, ...	10	nim.	E	10	nim.	E	3	c-cum. / cum.	E	8	sm-cum. / cum.	NE
„ 19, ...	3	cum.	NE	2	cum.	NE	2	cum.	ENE	4	c-cum. / cum.	NE
„ 20, ...	1	cum.	E	1	cum.	E	0	...	...	1	cum.	E
„ 21, ...	1	cum.	E	1	cum.	E	3	c-cum. / cum.	E	9	c-str. / cum.	E
„ 22, ...	10	str-cum.	E	10	nim.	E	10	nim.	ESE	10	nim.	SSE
„ 23, ...	10	str-cum.	...	3	sm-cum. / cum.	S	3	c-cum. / cum.	S	9	c-cum. / cum.	S
„ 24, ...	10	cum-nim.	...	10	nim.	...	10	cum.	S	10	sm-cum. / cum-nim.	S
„ 25, ...	10	str-cum.	...	10	nim.	...	9	cum.	SSW	9	cum.	SSW
„ 26, ...	6	cum.	S	7	cum.	S	7	cum.	SSW	8	c-cum. / cum.	SSW
„ 27, ...	10	cum-nim.	SW	10	nim.	...	9	sm-cum. / cum.	SW	9	sm-cum. / cum.	SW
„ 28, ...	10	str-cum.	...	10	str-cum.	...	10	cum.	SW	10	str-cum.	SW
„ 29, ...	10	str-cum.	...	10	nim.	...	10	nim.	WSW	10	nim.	SW
„ 30, ...	10	cum-nim.	...	10	nim.	...	10	nim.	...	10	nim.	WSW
.....	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	8.1	...	...	7.8	...	...	7.6	...	...	8.0	...	...

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	
1900.													
June 1,...	9	c cum. / cum.	...	9	sm-cum. / cum.	W / E	10	str-cum.	E	3	cum.	...	8.9
„ 2,...	10	nim.	E	10	c-cum. / cum.	E	10	nim.	...	10	nim.	...	10.0
„ 3,...	10	nim.	...	10	c-str. / cum.	SW	6	sm-cum. / cum.	SSW	9	cum.	SSW	9.2
„ 4,...	10	c-str. / cum.	WSW	10	c-str. / nim.	WSW	10	nim.	...	10	str-cum.	...	9.8
„ 5,...	9	c-cum. / cum.	WSW / NNE	8	cum.	...	8	cum.	NNE	0	...	...	6.5
„ 6,...	3	c-str. / cum.	...	1	cum.	...	2	c-cum. / cum.	...	1	cum.	ESE	2.1
„ 7,...	1	c-cum.	...	0	...	...	0	...	...	0	...	...	0.8
„ 8,...	2	sm-cum. / cum.	E	5	sm-cum. / cum.	SSW / E	10	cum.	E	10	cum.	E	5.1
„ 9,...	8	c-cum. / cum.	SSE	10	c-cum. / cum.	SE	10	c-cum. / cum.	SE	10	sm-cum. / cum.	SE	9.7
„ 10,...	10	cum.	S	10	nim.	...	10	cum-nim.	S	10	nim.	SSW	9.9
„ 11,...	10	str-cum.	WSW	10	sm-cum. / cum.	...	10	sm-cum. / cum.	W / ..	10	sm-cum.	W	10.0
„ 12,...	10	sm-cum. / cum.	WSW	10	nim.	WSW	10	sm-cum. / cum.	WSW	10	c-str. / cum.	WSW	10.0
„ 13,...	8	cum.	W	2	c-cum. / cum.	W	9	c-cum. / cum.	WSW	9	cum.	SW	7.1
„ 14,...	9	c-cum. / cum.	WSW	10	str-cum.	SW	10	c-cum. / cum.	SW	10	cum.	SW	9.5
„ 15,...	10	nim.	SW	10	nim.	SW	10	nim.	SW	10	nim.	SW	10.0
„ 16,...	10	nim.	E	10	cum.	ENE	10	str-cum.	E	9	c-cum. / cum.	NNW / ..	9.9
„ 17,...	9	c-cum. / cum.	W / NE	8	c-cum. / cum.	...	10	str-cum.	...	10	str-cum.	...	9.6
„ 18,...	4	c-cum. / cum.	NE	9	sm-cum. / cum.	N / E	10	sm-cum. / nim.	ESE	4	c-cum. / cum.	...	7.3
„ 19,...	6	c-cum. / cum.	ENE	6	c-cum.	...	10	c-cum. / cum.	E	2	c-cum. / cum.	...	4.4
„ 20,...	0	...	...	0	...	...	9	c-str. / cum.	...	1	cum.	...	1.6
„ 21,...	9	c-cum. / sm-cum.	E	10	sm-cum. / nim.	E	10	c-cum. / cum.	E	10	str-cum.	E	6.6
„ 22,...	10	c-cum. / cum.	SSE	9	c-str. / c-cum. / cum.	SSE	9	c-cum. / cum.	SSE	6	cum.	SSE	9.2
„ 23,...	6	c-str. / cum.	N / S	8	c-str. / cum.	NNE / S	9	sm-cum. / cum.	SSE	2	cum.	...	6.3
„ 24,...	10	sm-cum. / cum.	SSW	9	c-cum. / cum.	SW	10	c-cum. / cum.	SW	9	cum.	SW	9.7
„ 25,...	10	c-cum. / cum.	SSW	9	c-cum. / cum.	SW	5	cum.	SW	2	cum.	SSW	8.0
„ 26,...	8	c-cum. / cum.	SW	9	c-str. / cum.	SSW	10	c-cum. / cum.	SW	8	cum.	SW	7.9
„ 27,...	8	cum.	SW	9	cum.	SSW	10	c-cum. / cum.	SW	9	c-cum. / cum.	SW	9.3
„ 28,...	10	sm-cum. / cum.	SW	10	str-cum.	SW	10	sm-cum. / cum.	SW	9	cum.	SW	9.9
„ 29,...	10	nim.	SW	10	nim.	WSW	10	nim.	WSW	10	nim.	...	10.0
„ 30,...	10	sm-cum. / cum.	WSW	10	sm-cum. / nim.	WSW	10	nim.	WSW	10	cum-nim.	...	10.0
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	8.0	...	...	8.0	...	...	8.9	...	...	7.1	...	...	7.9

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF JUNE, 1900.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	1.4	8.5	5.1	1.5	−3.7	+ 7.0	E 28° S
2 „	1.4	7.6	5.4	2.2	4.0	5.5	E 36° S
3 „	1.2	6.2	5.5	2.5	4.3	3.8	E 49° S
4 „	1.4	6.7	5.6	3.3	4.2	3.3	E 52° S
5 „	1.2	5.5	4.9	3.0	3.7	2.5	E 57° S
6 „	1.6	5.7	4.9	3.1	3.3	2.6	E 52° S
7 „	2.0	6.2	5.0	3.4	3.0	2.8	E 47° S
8 „	1.8	6.8	4.4	3.7	2.5	3.2	E 39° S
9 „	2.6	7.6	3.8	3.1	1.2	4.5	E 15° S
10 „	1.0	8.0	4.8	2.9	3.8	5.1	E 37° S
11 „	0.6	9.1	5.2	3.1	4.6	5.9	E 38° S
Noon.	0.2	9.1	5.5	3.6	5.2	5.6	E 43° S
1 p.	0.6	8.8	6.6	3.9	6.0	4.9	E 51° S
2 „	0.7	9.2	6.7	4.1	6.0	5.1	E 50° S
3 „	0.6	9.7	7.2	3.9	6.6	5.8	E 49° S
4 „	0.5	9.1	7.5	3.5	7.0	5.6	E 51° S
5 „	1.1	8.1	6.9	2.6	5.9	5.5	E 47° S
6 „	0.9	8.2	4.9	1.8	4.0	6.4	E 32° S
7 „	1.2	8.5	4.4	1.8	3.2	6.7	E 25° S
8 „	0.5	8.7	4.3	1.2	3.8	7.6	E 27° S
9 „	0.9	8.4	4.3	0.9	3.3	7.5	E 24° S
10 „	1.1	9.2	3.7	1.4	2.7	7.8	E 19° S
11 „	1.2	9.1	3.8	0.9	2.6	8.2	E 18° S
Midt.	1.7	8.6	4.1	1.0	−2.4	+7.5	E 17° S
Means, ...	1.1	8.0	5.2	2.6	−4.04	+5.43	E 37° S

PHENOMENA :—

Solar halo :—on the 3rd, 4th, 21st, 22nd and 23rd.

Lunar halo :—on the 3rd, 9th, 11th and 12th.

Lunar corona :—on the 10th and 13th.

Slight fog :—on the 17th.

Haze :—on the 17th.

Unusual visibility :—on the 4th, 13th and 20th.

Rainbow :—on the 21st and 24th.

Lightning without thunder :—on the 5th, 16th, 24th, 25th, 26th, 27th and 28th.

Thunder without lightning :—on the 2nd and 24th.

Thunder and lightning :—on the 29th and 30th.

Thunderstorms :—on the 3rd, 10.40 a.—11.45 a., in SW, nearest at 11.19 a. (13^s) ; on the 4th, 2.30 p.—8.30 p., W—E, nearest at 6.45 p. (3^s) ; on the 9th, 8.30 p.—9 p., in W, nearest at 8.47 p. (10^s) ; on the 10th at 11.30 p.—5.30 a. on the 11th, in S, distant ; on the 12th, 3.40 a.—5 a., in SW, distant ; on the 14th, 7 a.—11 a., NW—SE, nearest at 8.53 a. (4^s) ; on the 15th, 2 a.—12.30 p., SW—NE, nearest at 10.58 a. (10^s).

TABLE I

BAROMETRIC PRESSURE, FOR THE MONTH OF JULY, 1900.

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,...	29.583	29.589	29.589	29.592	29.591	29.604	29.619	29.624	29.628	29.630	29.637	29.633	29.625	29.611	29.606	29.604	29.604	29.609	29.626	29.637	29.658	29.672	29.672	29.666	29.621
„ 2,...	.658	.652	.645	.640	.652	.653	.662	.664	.672	.680	.679	.673	.644	.633	.624	.617	.613	.616	.639	.652	.672	.683	.673	.660	.652
„ 3,...	.643	.628	.624	.621	.623	.638	.642	.643	.643	.640	.637	.625	.611	.600	.590	.582	.577	.597	.607	.629	.647	.652	.647	.636	.624
„ 4,...	.620	.608	.602	.602	.605	.616	.631	.638	.651	.651	.640	.621	.605	.590	.585	.571	.557	.563	.588	.611	.625	.638	.644	.632	.612
„ 5,...	.605	.585	.581	.588	.588	.596	.595	.611	.606	.598	.593	.577	.564	.538	.513	.497	.504	.510	.533	.548	.562	.570	.570	.550	.566
„ 6,...	.541	.533	.534	.533	.534	.543	.556	.573	.578	.573	.563	.550	.546	.530	.535	.538	.546	.550	.563	.574	.584	.608	.620	.607	.559
„ 7,...	.584	.571	.562	.565	.586	.598	.620	.625	.642	.638	.642	.629	.616	.603	.601	.594	.590	.603	.634	.653	.655	.671	.674	.671	.618
„ 8,...	.651	.637	.630	.634	.634	.648	.664	.677	.673	.685	.678	.669	.662	.633	.625	.622	.620	.626	.642	.657	.689	.693	.688	.685	.655
„ 9,...	.678	.654	.646	.648	.646	.654	.666	.680	.684	.685	.677	.651	.644	.620	.619	.615	.613	.615	.627	.638	.665	.677	.668	.660	.651
„ 10,...	.644	.631	.627	.629	.631	.645	.670	.688	.697	.707	.700	.688	.671	.659	.639	.629	.620	.627	.647	.669	.693	.700	.693	.683	.662
„ 11,...	.660	.646	.642	.649	.650	.670	.685	.697	.710	.720	.720	.712	.699	.682	.658	.648	.641	.645	.663	.692	.708	.726	.723	.710	.681
„ 12,...	.684	.676	.669	.667	.667	.671	.681	.695	.706	.706	.696	.680	.674	.658	.649	.631	.629	.619	.629	.647	.661	.671	.674	.661	.667
„ 13,...	.648	.647	.634	.630	.632	.640	.648	.666	.671	.672	.675	.674	.662	.652	.638	.628	.623	.627	.621	.630	.653	.651	.661	.669	.648
„ 14,...	.655	.646	.644	.647	.649	.666	.678	.696	.702	.701	.702	.706	.705	.694	.683	.672	.662	.664	.679	.690	.710	.723	.728	.714	.684
„ 15,...	.721	.717	.708	.698	.705	.724	.735	.741	.747	.748	.748	.743	.743	.736	.731	.714	.701	.700	.709	.728	.737	.761	.771	.765	.730
„ 16,...	.751	.743	.742	.748	.747	.751	.762	.763	.766	.765	.760	.754	.742	.731	.713	.696	.679	.674	.677	.684	.703	.717	.717	.718	.729
„ 17,...	.700	.681	.674	.670	.663	.669	.682	.701	.696	.687	.683	.685	.673	.652	.639	.628	.621	.622	.628	.646	.664	.676	.675	.670	.666
„ 18,...	.664	.660	.657	.666	.670	.676	.688	.683	.689	.685	.676	.672	.658	.641	.623	.622	.623	.618	.628	.652	.654	.667	.665	.656	.658
„ 19,...	.654	.640	.638	.646	.653	.669	.680	.684	.688	.695	.694	.684	.667	.667	.671	.655	.654	.661	.678	.695	.711	.729	.734	.730	.678
„ 20,...	.731	.727	.728	.730	.733	.757	.781	.803	.814	.819	.823	.822	.811	.802	.799	.794	.792	.801	.811	.831	.855	.887	.889	.872	.801
„ 21,...	.864	.847	.842	.837	.846	.858	.867	.873	.875	.881	.872	.862	.847	.822	.805	.791	.784	.781	.786	.796	.808	.834	.834	.815	.834
„ 22,...	.795	.777	.764	.761	.768	.784	.793	.795	.810	.808	.804	.787	.767	.751	.731	.715	.698	.692	.702	.719	.731	.737	.741	.737	.757
„ 23,...	.725	.716	.704	.710	.710	.723	.731	.736	.751	.764	.765	.760	.740	.722	.703	.686	.678	.685	.706	.724	.737	.746	.743	.735	.725
„ 24,...	.720	.702	.696	.698	.707	.719	.731	.745	.750	.749	.745	.745	.723	.717	.695	.687	.681	.683	.690	.717	.734	.757	.766	.754	.721
„ 25,...	.749	.739	.739	.726	.728	.729	.745	.756	.749	.767	.773	.774	.762	.737	.742	.740	.722	.704	.737	.758	.788	.808	.809	.796	.753
„ 26,...	.783	.744	.729	.723	.730	.740	.756	.769	.779	.776	.776	.781	.743	.738	.703	.688	.692	.698	.719	.724	.735	.751	.753	.751	.741
„ 27,...	.729	.729	.717	.697	.681	.678	.680	.692	.709	.723	.713	.703	.711	.699	.680	.668	.661	.679	.687	.699	.716	.726	.714	.707	.700
„ 28,...	.697	.699	.686	.676	.675	.688	.700	.711	.733	.745	.742	.739	.735	.725	.707	.695	.695	.700	.715	.733	.752	.765	.760	.758	.718
„ 29,...	.748	.735	.730	.723	.725	.722	.727	.742	.752	.763	.776	.774	.766	.760	.776	.764	.730	.726	.740	.763	.780	.798	.790	.771	.753
„ 30,...	.763	.745	.732	.722	.722	.739	.747	.760	.761	.762	.778	.775	.766	.753	.742	.730	.711	.711	.727	.737	.748	.751	.742	.712	.743
„ 31,...	.692	.692	.683	.684	.690	.702	.707	.723	.731	.727	.734	.738	.718	.700	.687	.654	.639	.647	.667	.680	.698	.702	.693	.688	.695
Means,.....	29.688	29.677	29.671	29.670	29.672	29.683	29.694	29.705	29.712	29.715	29.713	29.706	29.694	29.679	29.668	29.657	29.650	29.653	29.668	29.684	29.701	29.714	29.714	29.704	29.687

TABLE II.

TEMPERATURE, FOR THE MONTH OF JULY, 1900.

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,	76.7	77.1	77.6	78.0	78.1	77.6	76.5	78.1	79.9	80.6	80.1	81.0	81.0	81.7	80.9	79.4	80.0	79.6	79.0	78.6	78.1	78.0	78.4	78.5	78.9	83.0	75.9
„ 2,	78.2	78.1	77.9	77.3	77.3	78.2	78.2	78.8	79.5	80.2	80.8	80.8	81.8	81.8	82.0	81.8	81.3	80.2	79.6	79.6	79.1	79.4	78.9	78.4	80.0	82.8	76.6
„ 3,	78.2	78.1	78.1	77.8	77.9	77.3	77.8	79.6	81.0	81.8	82.6	81.6	82.4	82.3	81.0	81.0	80.8	80.6	80.2	80.1	79.7	79.5	79.6	79.0	79.9	84.2	76.5
„ 4,	79.1	78.8	79.4	78.6	78.4	78.2	79.7	78.8	81.5	80.4	82.8	83.0	82.9	83.9	83.4	83.6	82.2	81.6	81.1	80.6	80.6	80.6	79.9	79.5	80.8	86.1	77.4
„ 5,	79.8	79.2	78.6	78.4	78.2	79.3	80.8	80.8	82.0	82.6	84.6	85.8	85.1	86.8	86.5	87.8	85.2	84.8	83.4	83.2	82.7	81.5	82.2	82.1	82.6	87.8	78.0
„ 6,	81.0	81.2	81.8	81.9	81.8	82.0	82.0	82.5	83.3	86.0	85.6	87.0	87.1	84.9	84.8	84.6	83.6	84.3	83.0	82.6	82.4	82.0	81.6	81.1	83.3	88.8	80.8
„ 7,	81.1	81.6	81.9	81.2	81.3	82.1	83.5	83.8	80.9	81.8	83.7	82.8	84.6	85.8	84.8	85.2	84.8	83.1	80.2	79.6	78.2	79.6	79.6	79.9	82.1	87.3	78.2
„ 8,	80.2	80.0	78.7	78.7	78.4	79.3	80.7	79.3	82.8	83.0	84.9	85.5	84.9	85.4	83.5	82.2	80.8	79.8	78.3	79.2	79.0	79.3	79.1	79.6	80.9	87.2	77.0
„ 9,	80.2	80.0	79.5	79.2	79.9	81.0	82.5	83.7	82.8	85.5	84.8	84.9	85.8	84.9	84.6	81.7	82.4	81.5	81.6	81.2	81.1	81.2	82.1	82.1	82.3	87.0	78.7
„ 10,	81.4	81.6	81.7	81.8	81.9	81.3	81.9	81.0	83.7	84.8	84.8	84.9	85.0	85.5	85.0	84.7	84.3	83.1	82.3	81.8	81.8	82.2	81.4	81.9	82.9	87.0	80.3
„ 11,	82.3	81.0	81.4	81.6	81.9	82.3	81.9	84.3	81.9	84.5	84.4	85.4	84.5	85.6	86.1	83.2	83.8	82.8	82.2	82.5	82.6	80.7	81.7	82.4	83.0	87.3	80.3
„ 12,	82.1	82.1	81.1	81.4	81.6	81.7	82.8	83.3	83.8	84.1	84.0	83.6	84.0	84.8	85.7	85.3	84.3	83.3	82.6	82.8	82.6	81.8	81.3	81.6	83.0	86.5	80.0
„ 13,	81.5	81.4	81.1	81.8	81.2	81.4	82.7	83.7	83.7	85.5	85.0	82.8	85.0	85.7	84.7	84.4	84.6	83.6	81.9	82.6	82.8	82.7	82.6	82.2	83.1	87.0	79.0
„ 14,	81.7	82.1	81.7	81.8	81.8	82.1	82.7	82.9	83.6	83.5	84.8	84.5	85.8	85.2	85.7	83.2	84.6	84.2	83.2	83.2	82.9	82.7	82.8	82.4	83.3	87.3	81.1
„ 15,	82.2	82.2	82.2	81.7	81.5	82.1	82.8	83.8	84.8	84.8	85.4	86.5	85.4	86.3	84.9	85.1	84.8	84.6	83.0	82.7	82.5	82.6	82.3	82.1	83.6	87.7	81.5
„ 16,	82.2	82.3	82.2	82.2	82.0	81.5	82.5	82.8	83.8	85.5	85.9	86.7	86.8	87.5	87.3	86.8	85.3	85.6	82.9	83.2	82.2	81.8	82.4	82.5	83.9	88.7	80.8
„ 17,	81.9	81.8	81.6	81.7	81.4	80.7	81.6	82.8	84.8	86.0	86.6	86.8	87.9	87.5	84.3	86.0	85.5	85.4	83.4	82.8	81.8	81.7	80.9	80.4	83.6	89.6	80.4
„ 18,	80.2	81.1	80.6	80.2	79.8	80.2	82.5	82.9	83.5	84.1	84.2	85.3	84.8	84.5	84.3	83.6	84.2	83.5	82.4	81.7	81.6	81.6	81.2	80.8	82.4	87.9	79.3
„ 19,	80.8	80.6	79.2	80.2	79.6	79.7	79.8	82.5	81.4	82.6	78.4	83.8	83.3	84.8	80.3	80.8	80.8	81.4	80.3	79.4	78.5	79.6	80.8	80.0	80.8	86.2	77.7
„ 20,	80.6	80.2	80.2	79.1	79.4	79.7	81.3	82.3	83.8	84.4	84.3	84.6	87.3	86.6	84.7	84.4	83.6	84.1	82.3	82.2	81.1	80.9	81.1	80.1	82.4	88.1	78.3
„ 21,	80.2	79.7	79.7	79.9	79.6	80.0	82.0	83.7	84.5	84.6	85.6	85.8	86.8	86.3	85.8	84.9	84.5	84.0	82.7	81.6	81.5	81.3	81.1	81.3	82.8	88.3	79.3
„ 22,	81.0	80.1	80.9	80.6	80.9	80.2	81.9	83.7	84.3	86.0	85.6	85.8	85.9	84.0	84.8	84.4	84.2	83.5	82.9	82.6	82.7	82.4	82.1	82.1	83.0	86.8	78.9
„ 23,	82.4	82.5	82.4	80.8	80.6	80.9	83.5	83.5	83.0	79.6	84.8	82.6	86.6	85.8	85.1	84.5	84.0	83.6	82.6	82.1	81.7	81.9	80.6	79.9	82.7	87.1	79.2
„ 24,	80.3	80.1	80.2	80.2	79.4	81.0	81.2	83.7	83.6	85.0	84.8	84.6	84.6	84.0	84.1	84.1	83.1	82.5	81.2	81.7	81.0	81.2	80.9	80.6	82.2	85.9	78.9
„ 25,	80.1	78.1	76.8	76.7	77.0	77.7	78.7	80.5	81.6	81.3	79.6	79.3	79.7	84.1	79.2	78.3	76.6	76.8	77.2	77.3	78.4	78.7	78.9	78.3	78.8	84.2	76.2
„ 26,	78.1	78.0	77.5	77.3	78.0	79.6	79.3	80.6	78.1	79.8	77.3	78.7	79.9	81.4	81.6	81.4	79.6	79.6	77.5	75.6	76.6	75.6	75.6	76.4	78.5	83.6	75.0
„ 27,	77.0	74.8	74.5	74.5	74.9	74.7	75.6	76.8	78.8	80.0	81.1	81.8	76.2	76.8	77.5	78.1	77.2	74.6	76.2	77.6	78.0	78.0	78.2	78.2	77.1	83.8	73.7
„ 28,	78.8	78.7	77.9	78.4	78.1	77.9	75.6	74.8	74.8	76.2	77.6	77.8	76.1	76.4	76.5	76.4	76.6	77.3	76.1	75.9	76.1	76.1	76.5	76.5	76.8	79.2	74.1
„ 29,	76.6	76.5	76.5	76.5	76.6	76.6	77.7	78.7	81.6	80.8	81.6	81.0	81.9	81.9	75.5	74.2	75.5	75.6	77.4	75.6	75.7	75.6	75.2	75.2	77.5	83.7	74.2
„ 30,	75.8	76.5	75.6	75.2	75.4	76.0	77.8	78.6	81.1	81.9	83.3	84.0	84.8	82.8	81.6	82.1	82.2	81.2	79.6	78.7	77.8	77.5	77.9	76.7	79.3	86.0	75.0
„ 31,	76.4	76.5	76.7	76.4	76.7	77.3	79.4	80.8	82.2	84.5	85.0	85.9	87.7	85.5	83.6	85.2	86.0	83.6	81.4	81.0	79.9	79.7	78.8	77.7	81.2	88.8	75.5
Means,	79.9	79.7	79.5	79.4	79.4	79.7	80.5	81.4	82.1	82.9	83.4	83.7	84.1	84.2	83.2	82.9	82.5	81.9	80.9	80.6	80.3	80.2	80.2	80.0	81.4	86.3	78.0

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF JULY, 1900.

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, ...	74.6	74.9	75.1	75.2	75.3	75.2	76.1	76.5	76.5	77.4	76.6	77.0	76.9	76.4	77.1	77.0	76.0	75.6	75.4	75.0	75.5	75.7	76.0	76.2	76.0	131.0
" 2, ...	76.3	76.5	76.4	76.3	76.2	76.3	76.1	76.7	76.8	77.1	77.6	78.0	78.1	77.5	78.1	77.7	77.2	77.4	77.5	77 6	77.6	77.6	77.7	77.5	77.2	141.2
" 3, ...	77.1	76.9	76.8	76.6	76.8	76.2	76.7	77.0	78.0	78.1	78.2	78.1	78.4	78.0	78.0	78.4	77.7	78.1	77.7	77.5	77.9	77.8	78.0	77.8	77.6	142.4
" 4, ...	77.6	77.8	77.7	77.3	76.6	76.7	77.7	77.6	78.6	77.6	77.5	78.8	79.1	79.7	78.8	78.5	78.4	78.5	77.6	77.8	77.6	78.4	78.4	78.1	78.0	139.3
" 5, ...	77.9	77.3	77.5	77.4	77.3	78.1	78.6	78.0	78.7	78.6	78.0	80.0	79.5	80.0	80.1	81.2	79.0	79.6	79.1	79.1	79.1	78.7	79.2	79.0	78.8	149.7
" 6, ...	79.2	79.2	79.1	78.8	78.6	78.5	79.2	79.1	79.7	80.0	78.9	78.5	81.0	78.9	79.6	78.8	78.6	79.2	78.7	78.6	78.3	78.8	79.0	79.0	79.1	140.2
" 7, ...	79.1	79.0	78.9	78.7	78.6	78.9	78.8	78.9	78.6	78.7	78.9	79.5	80.6	80.0	79.8	79.4	79.0	80.1	77.2	77.8	76.9	78.3	78.3	78.4	78.8	144.6
" 8, ...	78.4	78.0	77.0	76.9	76.3	76.5	77.6	77.4	79.0	78.6	77.4	78.8	79.0	78.4	79.0	78.2	78.8	78.7	77.2	77.9	77.5	77.6	77.5	77.7	77.9	142.3
" 9, ...	78.3	78.3	77.3	77.3	77.4	78.2	80.0	79.0	78.6	79.2	78.8	79.4	80.0	79.0	78.8	78.1	78.6	77.6	78.3	78.5	78.5	78.9	78.8	78.7	78.6	149.6
" 10, ...	78.2	78.3	78.4	78.0	77.7	77.7	77.6	77.6	77.8	78.8	78.6	78.0	78.6	78.9	78.8	77.8	78.5	78.4	77.4	77.9	77.8	77.9	78.1	77.9	78.1	147.0
" 11, ...	78.0	77.6	78.1	77.5	77.5	77.6	77.7	78.1	78.0	79.2	78.0	77.1	78.5	79.0	79.1	78.4	77.9	77.9	78.1	78.3	78.0	77.7	78.2	77.8	78.1	141.4
" 12, ...	77.8	77.4	78.0	77.6	77.3	77.6	77.7	77.5	78.0	78.3	78.2	78.5	78.8	79.0	79.0	79.5	78.3	77.6	78.0	77.8	78.2	78.0	78.4	77.5	78.1	138.1
" 13, ...	77.2	76.9	77.5	77.9	77.6	77.8	77.2	78.1	78.6	79.0	79.6	78.6	79.8	78.9	78.5	78.6	78.8	78.4	77.9	78.3	78.3	77.6	77.8	78.1	78.2	140 3
" 14, ...	78.3	78.1	78.2	78.1	77.8	78.0	77.7	78.3	78.6	78.9	79.7	79.4	79.0	79.4	77.8	79.0	78.5	78.7	79.1	78.6	78.2	78.1	78.4	78.7	78.5	138.9
" 15, ...	78.7	78.1	78.1	78.1	77.9	77.7	77.8	78.0	78.3	78.7	78.9	79.8	78.9	79.6	78.4	78.7	78.7	78.4	78.2	77.9	77.9	78.1	78.1	78.3	78.4	142.4
" 16, ...	78.4	77.9	77.6	78.3	78.3	78.3	78.4	78.8	77.9	79.0	79.8	79.8	78.9	78.9	79.0	77.1	77.6	77.8	77.8	78.2	78.0	78.3	77.8	77.7	78.3	139.2
" 17, ...	77.6	77.5	77.6	77.7	78.2	78.4	78.2	79.0	77.8	78.2	77.0	77.4	76.9	78.5	78.3	77.1	77.4	78.5	77.8	78.0	77.7	77.7	77.7	77.6	77.8	139.1
" 18, ...	77.3	77.4	77.3	77.6	77.6	77.6	78.8	78.0	78.9	79.2	79.5	78.8	79.5	78.1	78.4	78.0	77.6	77.5	77.3	78.1	78.2	76.4	77.0	77.4	78.0	145.9
" 19, ...	77.6	77.8	77.7	78.2	77.5	78.0	77.7	79.0	78.6	79.0	76.0	79.0	78.5	79.0	76.3	77.2	77.8	77.8	77.8	78.2	77.0	77.5	77.3	77.6	77.8	150.7
" 20, ...	77.4	76.9	76.5	76.6	76.7	76.3	77.0	76.7	76.8	77.9	77.1	78.0	80.0	77.8	77.8	77.0	77.6	77.5	77.4	77.3	77.6	77.2	77.1	77.4	77.3	145.0
" 21, ...	76.8	77.0	77.4	77.3	77.3	77.7	78.8	79.0	79.0	79.2	79.2	78.0	79.0	78.8	78.4	78.6	78.8	77.9	76.8	77.7	78.1	78.6	79.6	79.4	78.3	141.7
" 22, ...	78.3	78.2	79.2	79.5	77.8	77.5	78.2	79.2	78.9	79.2	79.4	79.6	79.1	78.4	79.6	79.4	78.0	79.2	78.6	79.2	79.6	79.0	78.9	78.1	78.8	140.5
" 23, ...	78.3	78.5	78.4	78.2	77.7	78.6	79.5	79.6	79.0	76.8	79.8	77.9	79.6	80.2	79.2	79.2	78.5	78.4	78.1	77.7	78.1	77.7	78.1	78.0	78.5	146.1
" 24, ...	78.2	78.0	78.0	77.7	77.0	77.8	78.6	78.2	78.9	79.0	78.0	78.0	79.0	77.6	79.2	78.2	79.0	77.6	77.6	76.6	77.9	77.6	77.8	78 2	78.1	141.3
" 25, ...	77.5	76.4	76.0	75.9	76.2	76.7	77.5	78.0	78.6	77.6	76.2	75.4	76.8	78.1	75.4	75.2	74.9	75.4	74.9	75.7	75.7	76.0	76.5	76.3	76.4	139.9
" 26, ...	76.4	76.5	76.2	76.1	75.9	77.1	77.4	77.7	76.4	77.3	75.7	75.0	76.5	76.3	75.8	76.1	76.1	76.6	75.2	74.4	74.7	73.7	74.4	74.6	75.9	129.6
" 27, ...	74.4	72.9	73.3	72.5	73.2	73.2	73.5	73.1	74.0	75.0	76.0	76.3	73.6	74.6	73.8	74.8	75.4	72.5	73.6	74.4	74.9	74.9	75.6	74.5	74.2	140.0
" 28, ...	74.5	74.6	74.9	75.2	75.3	75.3	74.8	73.1	73.6	74.8	75.0	75 8	75.0	75.5	75.5	75.0	73.8	73.6	73.6	73.8	74.2	74.4	74.3	74.3	74.6	108.7
" 29, ...	74.5	74.5	74.4	74.5	74.6	74.6	75.8	76.6	78.0	77.2	76.8	76.5	76.0	76.0	73.4	72.5	73.4	73.6	73.5	73.6	72.9	73.6	73.2	73.3	74.7	151.7
" 30, ...	73.5	73.5	73.8	73.6	73.5	74.2	74.2	74.0	75.1	76.0	76.0	76.0	77.7	76.0	76.3	76.2	77.4	75.6	74.5	74.9	75.4	75.2	74.6	75.4	75.1	137.1
" 31, ...	74.9	75.1	74.2	74.6	74.6	75.1	76.1	77.8	77.5	77.7	77.3	77.8	77.9	78.2	77.9	78.2	76.8	77.5	77.2	76.9	76.8	76.6	76.7	74.9	76.6	142.5
Means, ...	77.2	77.0	77.0	76.9	76.8	77.0	77.5	77.6	77.8	78.1	77.9	78.0	78.4	78.2	77.9	77.7	77.6	77.5	77.1	77.2	77.2	77.2	77.4	77.3	77.5	140.9

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF JULY, 1900.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1900.		
1 a.	88	0.899	July 1,.....	87	0.859
2 „	88	.893	„ 2,.....	88	.898
3 „	89	.895	„ 3,.....	90	.916
4 „	89	.892	„ 4,.....	88	.923
5 „	89	.888	„ 5,.....	84	.934
6 „	88	.893	„ 6,.....	82	.939
7 „	87	.905	„ 7,.....	86	.941
8 „	84	.896	„ 8,.....	87	.917
9 „	82	.896	„ 9,.....	84	.929
10 „	80	.899	„ 10,.....	80	.899
11 „	77	.883	„ 11,.....	79	.897
Noon.	76	.883	„ 12,.....	79	.897
1 p.	76	.896	„ 13,.....	79	.901
2 „	75	.885	„ 14,.....	80	.912
3 „	78	.886	„ 15,.....	78	.903
4 „	78	.881	„ 16,.....	77	.894
5 „	79	.882	„ 17,.....	76	.876
6 „	81	.885	„ 18,.....	81	.900
7 „	84	.881	„ 19,.....	87	.914
8 „	85	.890	„ 20,.....	79	.870
9 „	87	.894	„ 21,.....	81	.909
10 „	87	.895	„ 22,.....	82	.929
11 „	88	.904	„ 23,.....	82	.920
Midt.	88	.902	„ 24,.....	83	.908
			„ 25,.....	89	.878
			„ 26,.....	89	.861
			„ 27,.....	86	.808
			„ 28,.....	90	.829
			„ 29,.....	87	.824
			„ 30,.....	81	.815
			„ 31,.....	81	.855
Means,.....	83	0.892	Means,.....	83	0.892

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.
1900.														
July 1,.....	...	...	...	0.4	...	...	0.1	0.1	...	...	...	...	...	0.6
„ 2,.....	...	...	...	...	...	...	0.6	1.0	0.7	1.0	0.9	0.4	0.3	4.9
„ 3,.....	...	...	0.1	0.4	0.4	1.0	0.2	0.7	0.4	...	0.7	...	...	3.9
„ 4,.....	...	0.6	0.3	0.6	0.5	0.8	0.9	1.0	0.6	0.2	0.2	...	...	5.7
„ 5,.....	0.1	0.9	...	0.5	0.2	1.0	0.6	1.0	1.0	1.0	1.0	0.5	0.3	8.1
„ 6, ...	...	...	...	...	0.4	1.0	1.0	0.7	...	...	...	...	...	3.1
„ 7,.....	...	1.0	0.9	0.2	0.3	0.1	0.6	0.2	0.2	0.4	0.5	0.1	...	4.5
„ 8,.....	...	...	...	1.0	0.5	1.0	0.9	0.9	0.8	0.4	...	...	...	5.5
„ 9,.....	...	0.6	0.8	0.5	0.8	0.9	0.3	0.5	1.0	0.2	0.1	...	...	5.7
„ 10,.....	...	0.3	0.5	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0	0.5	...	9.2
„ 11,.....	...	0.2	1.0	0.4	1.0	1.0	1.0	0.9	1.0	0.8	1.0	0.3	...	8.6
„ 12,.....	...	0.7	0.8	1.0	0.9	1.0	0.5	0.3	0.9	1.0	0.4	...	...	7.5
„ 13,.....	...	0.3	0.6	0.3	1.0	0.6	...	0.7	1.0	0.8	0.7	0.3	...	6.3
„ 14,.....	...	...	0.2	0.9	0.8	0.6	0.8	1.0	0.8	1.0	0.6	0.7	0.1	7.5
„ 15,.....	...	0.2	0.9	1.0	0.9	0.9	0.9	1.0	1.0	0.9	1.0	1.0	0.6	10.3
„ 16,.....	...	0.5	0.4	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	10.4
„ 17,.....	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.7	1.0	1.0	0.7	11.2
„ 18,.....	0.3	1.0	0.8	0.6	0.9	0.6	0.9	0.7	1.0	1.0	1.0	1.0	0.8	10.6
„ 19,.....	...	0.3	0.5	0.3	0.2	...	0.5	1.0	0.7	...	0.1	0.9	0.4	4.9
„ 20,.....	0.2	0.4	0.6	1.0	0.9	0.9	0.7	1.0	0.8	0.8	0.8	0.5	0.5	9.1
„ 21,.....	0.5	1.0	1.0	0.7	0.7	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.5	11.2
„ 22,.....	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	11.8
„ 23,.....	0.4	0.5	0.6	0.8	0.8	0.6	...	0.8	1.0	0.9	1.0	1.0	0.6	9.0
„ 24,.....	0.6	1.0	1.0	1.0	0.9	...	...	...	...	...	0.7	0.2	...	5.4
„ 25,.....	...	...	0.9	0.4	0.2	0.2	...	0.4	0.1	...	...	...	...	2.2
„ 26,.....	0.5	...	...	...	...	...	...	0.1	0.4	...	...	...	...	1.0
„ 27,.....	...	0.1	0.9	0.5	...	0.7	0.4	...	...	...	...	...	...	2.6
„ 28,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,.....	...	...	...	0.7	0.5	0.3	0.3	0.9	0.3	...	...	...	...	3.0
„ 30,.....	0.2	0.2	0.3	0.4	0.2	0.2	0.3	0.1	0.1	...	0.1	0.5	0.2	2.8
„ 31,.....	0.6	1.0	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.3	...	10.8
Sums,.....	3.7	12.6	16.1	18.4	18.0	19.1	17.4	21.0	19.6	16.1	16.8	12.2	6.4	197.4

TABLE VI.

RAINFALL FOR THE MONTH OF JULY, 1900.

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,	...	...	...	...	0.625	0.225	0.050	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.900	3
„ 2,	0.100	0.015	0.435	0.290	0.010	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...	0.865	6
„ 3,	...	...	...	...	0.010	0.025	...	0.005	...	...	...	...	...	0.010	0.015	...	...	...	...	...	..	...	...	...	0.065	2
„ 4,	...	...	0.005	0.015	0.105	..	...	0.015	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.150	1
„ 5,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
„ 7,	...	...	...	...	...	...	...	...	0.450	0.380	...	...	...	...	...	...	...	0.005	0.015	0.060	0.005	...	0.005	...	0.920	5
„ 8,	...	0.080	0.330	0.070	...	...	0.130	0.170	...	...	...	...	...	...	0.120	0.120	0.015	...	0.280	...	0.010	...	...	...	1.325	7
„ 9,	0.020	...	0.005	0.020	...	0.020	...	...	...	...	0.040	0.015	0.015	...	...	0.230	0.060	...	0.030	...	...	0.010	...	...	0.465	4
„ 10,	0.025	0.035	...	...	0.030	...	0.005	0.045	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.140	3
„ 11,	...	0.060	...	...	...	0.040	...	0.120	0.125	...	0.005	...	0.005	...	...	...	...	...	0.010	...	0.025	...	...	...	0.390	2
„ 12,	...	0.055	0.030	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.035	0.005	...	...	0.135	2
„ 13,	...	...	...	0.115	...	...	...	...	...	0.015	0.260	0.060	...	...	...	...	...	...	0.015	...	...	...	...	...	0.465	2
„ 14,	0.010	...	0.050	...	0.005	...	...	...	...	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.075	2
„ 15,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,	...	0.040	0.005	0.015	...	0.140	0.130	0.010	0.050	...	0.150	...	...	...	...	...	...	..	...	0.015	...	...	0.015	...	0.570	6
„ 20,	0.025	...	0.055	0.005	0.005	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	0.090	2
„ 21,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,	...	...	0.025	0.010	0.020	0.025	0.060	...	0.100	0.115	0.035	0.035	...	...	...	...	...	...	...	...	...	...	...	...	0.425	4
„ 24,	...	...	0.155	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.070	0.225	1
„ 25,	0.120	0.085	0.035	0.025	...	...	...	...	...	0.015	0.060	...	...	...	...	0.050	0.080	0.005	...	...	...	...	...	...	0.475	7
„ 26,	...	0.005	...	...	...	...	...	0.400	0.010	...	0.070	0.020	...	...	...	...	...	...	0.020	0.005	0.165	0.005	0.025	0.010	0.735	8
„ 27,	0.035	0.165	0.135	0.040	0.010	0.005	...	...	0.005	...	...	0.010	0.130	0.030	...	...	0.070	0.020	...	...	..	..	0.030	...	0.685	12
„ 28,	...	0.010	0.005	...	0.005	0.015	0.430	0.060	0.110	0.060	0.025	0.035	0.050	0.005	0.025	0.015	0.010	...	...	...	...	...	...	...	0.860	16
„ 29,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.105	0.065	0.005	...	...	...	...	...	...	...	0.175	2
„ 30,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 31,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	0.335	0.550	1.270	0.615	0.825	0.505	0.805	0.825	0.860	0.595	0.645	0.175	0.200	0.045	0.265	0.480	0.240	0.030	0.370	0.080	0.240	0.020	0.080	0.080	10.135	97

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF JULY, 1900.

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.
July 1	9	9	7	6	8	8	9	8	14	7	29	6	29	3	...	1	29	3	23	5	24	6	25	8	25	5	23	4	23	3	10	6	2	5	3	2	10	9	9	11	9	13	9	13	7	17	7	15	173	7.2	8
„ 2	7	15	8	12	6	12	14	10	7	11	7	16	6	15	7	17	7	16	8	16	8	15	9	17	10	16	10	17	10	12	9	14	9	14	9	13	9	10	7	7	7	8	8	4	6	2	...	0	289	12.0	8
„ 3	9	3	13	4	...	0	...	1	11	2	5	3	9	3	9	7	11	11	10	13	9	15	9	12	12	7	11	8	13	4	8	13	8	12	8	7	10	7	10	4	10	6	10	5	7	5	7	4	156	6.5	9
„ 4	7	2	...	1	...	1	...	1	7	4	7	2	...	1	6	5	11	2	31	5	30	4	7	3	9	6	9	4	3	4	7	7	9	9	9	10	9	9	10	7	10	8	10	5	10	5	...	0	105	4.4	8
„ 5	10	2	10	3	4	2	...	0	...	1	8	3	8	5	10	7	29	4	29	5	24	9	25	10	25	7	25	9	25	9	24	8	22	8	18	6	18	3	21	4	21	4	19	4	22	3	23	7	123	5.1	23
„ 6	26	6	23	5	22	8	23	8	21	12	21	10	24	5	23	8	24	7	22	8	19	13	19	13	19	14	19	11	19	10	19	8	19	6	21	6	21	4	..	1	17	3	17	2	...	1	...	0	169	7.0	19
„ 7	17	4	18	3	18	3	18	4	18	3	18	5	18	4	20	3	16	4	21	9	15	5	30	6	28	6	28	2	...	1	17	5	17	6	15	7	15	11	17	5	17	4	...	0	...	1	6	3	104	4.3	18
„ 8	7	5	8	5	19	7	12	3	15	2	15	2	15	2	26	4	9	4	17	11	15	9	18	6	16	4	17	10	13	4	16	5	5	2	31	3	3	4	...	1	7	8	6	7	9	8	8	4	120	5.0	13
„ 9	8	7	8	10	9	12	8	7	5	6	5	6	9	4	12	7	15	15	15	15	15	18	15	18	15	13	16	17	16	18	17	16	17	11	19	4	16	3	...	1	16	2	9	3	16	8	14	10	231	9.6	14
„ 10	17	10	15	14	16	11	16	12	17	11	17	11	18	11	17	11	19	11	16	15	16	17	16	18	16	14	16	13	17	15	16	12	16	12	17	11	16	9	15	6	17	8	16	9	17	7	15	10	278	11.6	16
„ 11	15	15	16	12	16	10	18	11	18	10	19	12	18	9	18	9	18	11	17	13	18	17	18	22	17	20	16	18	17	17	17	18	17	16	18	11	18	12	18	10	18	14	20	9	19	9	19	8	313	13.0	17
„ 12	17	12	18	12	18	6	18	14	18	14	18	10	17	13	19	10	18	14	17	11	18	14	17	15	17	16	18	14	18	21	16	15	18	13	17	11	16	11	18	12	17	13	19	7	18	11	19	15	304	12.7	18
„ 13	19	11	16	13	19	9	19	9	18	13	18	11	17	10	18	17	19	17	18	17	18	12	17	11	16	10	18	13	18	16	18	18	18	16	18	18	18	14	18	17	19	16	19	12	19	9	18	10	319	13.3	18
„ 14	17	12	19	12	19	9	19	13	18	16	19	15	19	14	18	16	18	18	19	18	19	11	19	14	19	20	18	17	19	16	18	17	18	16	17	15	18	16	18	14	18	13	19	13	18	10	17	8	343	14.3	18
„ 15	16	7	18	8	19	10	17	10	18	8	18	10	18	9	19	8	19	10	21	9	18	10	19	10	19	11	19	11	18	12	18	14	18	13	18	14	18	12	19	6	17	9	18	9	17	11	17	10	241	10.0	18
„ 16	21	8	19	11	19	11	20	13	20	9	20	7	21	10	21	9	21	9	23	9	19	12	21	9	20	9	21	11	21	11	20	10	18	8	17	6	16	6	16	3	18	4	18	4	18	4	20	7	200	8.3	20
„ 17	19	4	23	4	22	5	20	8	22	8	26	4	26	4	27	5	20	8	23	8	21	11	26	8	22	10	16	11	17	11	19	11	20	9	20	8	19	5	17	5	17	3	...	0	...	0	17	3	153	6.4	21
„ 18	11	3	9	4	9	3	9	5	...	1	...	1	9	3	9	3	9	2	29	5	8	13	8	10	9	14	8	17	8	17	8	17	8	14	8	11	8	9	9	10	10	9	10	9	10	8	10	12	200	8.3	9
„ 19	10	7	7	6	9	3	7	4	10	5	...	1	8	4	7	3	9	10	2	4	8	5	29	3	9	12	8	11	9	19	9	12	9	12	9	10	7	14	10	11	9	12	8	10	15	11	11	9	198	8.2	9
„ 20	15	12	13	10	15	11	12	10	14	9	14	9	14	8	15	11	15	15	15	15	15	10	16	10	15	11	13	13	15	11	15	13	15	15	15	13	15	11	15	7	9	4	7	5	7	5	7	6	244	10.2	14
„ 21	7	5	7	5	7	4	7	7	8	3	8	4	10	4	12	5	9	12	8	13	8	11	9	7	9	12	9	14	9	10	9	12	10	9	11	6	14	7	10	3	9	3	10	4	..	1	...	1	162	6.7	9
„ 22	9	2	...	1	10	3	9	6	10	4	10	2	...	0	10	4	10	15	10	16	9	17	9	17	9	15	9	17	9	15	10	18	10	15	10	14	9	13	9	10	9	12	10	13	10	12	11	12	253	10.5	10
„ 23	13	11	12	9	14	9	8	4	13	5	13	4	13	8	9	7	8	11	12	10	10	13	15	9	15	7	11	10	9	19	8	17	10	14	10	11	11	10	11	6	11	7	11	7	...	0	11	2	210	8.8	11
„ 24	11	2	...	0	...	1	5	5	...	1	5	3	5	3	7	4	10	9	9	10	9	15	9	11	9	8	10	12	10	10	10	8	9	12	10	10	9	8	11	4	8	4	...	0	...	0	...	1	141	5.9	9
„ 25	7	10	14	4	27	7	24	4	26	4	17	3	...	0	17	2	17	2	23	4	17	6	20	14	28	6	29	6	20	9	19	4	27	5	...	1	...	0	...	0	...	1	31	2	9	2	...	0	96	4.0	22
„ 26	...	0	10	3	10	4	...	1	10	4	10	3	6	2	6	5	26	3	26	2	16	9	12	2	4	3	14	6	16	4	17	5	15	5	...	1	27	5	30	4	29	7	17	4	7	4	7	6	92	3.8	12
„ 27	7	9	19	9	21	8	19	4	27	5	26	7	28	5	30	4	30	4	...	1	4	3	5	10	18	11	14	10	15	12	11	12	9	15	16	11	11	13	15	12	14	11	15	15	15	16	15	8	215	9.0	14
„ 28	6	6	6	4	6	4	6	5	6	4	5	5	23	6	...	1	...	0	...	1	..	1	25	3	25	5	26	3	27	6	27	2	16	5	16	2	14	6	9	8	11	10	9	9	8	12	9	13	121	5.0	9
„ 29	9	11	9	11	9	12	8	9	8	9	9	9	9	6	9	4	9	4	9	16	9	20	9	17	9	15	9	10	19	18	5	4	...	1	...	1	30	2	30	2	...	0	30	3	5	2	5	2	188	7.8	9
„ 30	...	0	...	1	...	0	...	0	...	0	...	0	...	0	28	4	.	0	28	4	28	6	25	8	24	6	24	7	26	6	26	6	26	5	26	5	26	6	26	4	26	3	26	2	...	1	17	2	76	3.2	26
„ 31	9	3	...	1	31	4	29	5	28	4	...	0	28	2	25	6	25	6	22	7	23	8	21	8	24	3	10	6	9	7	9	3	9	3	...	1	31	5	...	1	31	3	...	0	...	1	...	1	88	3.7	25
Sums	...	213	...	203	...	197	...	201	...	195	...	184	...	173	...	207	...	257	...	295	...	335	...	329	...	316	...	332	...	347	...	330	...	306	...	249	...	254	...	196	...	222	...	189	...	186	...	189	5905	246.0	...
Means	...	6.9	...	6.5	...	6.4	...	6.5	...	6.3	...	5.9	...	5.6	...	6.7	...	8.3	...	9.5	...	10.8	...	10.6	...	10.2	...	10.7	...	11.2	...	10.6	...	9.9	...	8.0	...	8.2	...	6.3	...	7.2	...	6.1	...	6.0	...	6.1	190.5	7.9	...

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
1900.												
July 1, ...	10	str-cum.	...	10	nim.	...	10	sm-cum. / nim.	WSW	10	str-cum.	SSW
„ 2, ...	10	nim.	...	10	nim.	...	10	cum.	...	9	sm-cum. / cum.	S
„ 3, ...	2	cum.	E	1	cum.	E	9	c-cum. / cum.	...	8	c-cum. / cum.	S
„ 4, ...	1	cum.	E	3	cum.	E	7	cum.	SSE	10	cum.	S
„ 5, ...	5	cum.	...	2	cum.	...	8	c-cum. / cum.	...	8	c-cum. / cum.	W
„ 6, ...	0	...	...	3	cum.	SW	9	c-cum. / cum.	WSW	9	c-str. / cum.	WSW
„ 7, ...	6	cum.	S	5	sm-cum. / cum.	...	3	c-cum. / cum.	WSW	9	c-cum. / sm-cum. / cum.	SW
„ 8, ...	10	str-cum.	...	10	nim.	...	10	c-cum. / cum.	SSW	9	c-cum. / cum.	SSW
„ 9, ...	10	nim.	E	10	cum-nim.	...	8	c-cum. / cum.	E / S	8	c-cum. / cum.	E / S
„ 10, ...	10	nim.	S	6	cum.	S	9	cum.	SSW	7	c-cum. / cum.	SSE / S
„ 11, ...	9	cum.	S	8	sm-cum. / cum.	S	5	cum.	SSW	9	cum.	SSW
„ 12, ...	9	cum.	S	10	cum-nim.	SSW	8	c-cum. / cum.	SSW	9	c-cum. / cum.	S
„ 13, ...	8	sm-cum. / cum.	S	10	nim.	S	9	cum.	SSW	9	cum.	SSW
„ 14, ...	10	nim.	S	10	nim.	SSW	10	cum.	SSW	9	cum.	SSW
„ 15, ...	7	sm-cum. / cum.	S	8	cum.	S	8	cum.	SW	9	cum.	SSW
„ 16, ...	9	cum.	S	7	sm-cum. / cum.	S	7	cum.	SW	5	c-cum. / cum.	SW
„ 17, ...	8	cum.	S	9	cum.	SW	7	c-str. / cum.	SW	7	c-str. / cum.	ENE / WSW
„ 18, ...	3	sm-cum. / cum.	SE	6	cum.	SE	4	c-str. / cum.	S	7	c-str. / cum.	SSW
„ 19, ...	10	cum-nim.	S	10	nim.	...	10	nim.	...	9	c-str. / cum.	SE
„ 20, ...	10	cum-nim.	S	10	nim.	...	9	cum.	S	9	cum.	SSE
„ 21, ...	1	cum.	E	7	cum.	E	3	cum.	E	3	cum.	SSE
„ 22, ..	0	...	...	2	cum.	E	3	cum.	E	4	cum.	E
„ 23, ...	1	cum.	E	2	cum.	E	10	nim.	SSE	9	nim.	SE
„ 24, ...	0	...	...	2	cum.	SE	2	c-str. / cum.	SE	7	c-str. / cum.	ESE / SSE
„ 25, ...	10	nim.	...	10	nim.	...	10	str-cum.	...	10	nim.	S
„ 26, ...	10	str-cum.	...	5	sm-cum. / cum.	E	10	c-cum. / cum.	S	9	c-cum. / cum-str.	S
„ 27, ...	10	nim.	...	10	nim.	...	10	c-cum. / str.	S / ..	10	str-cum.	S
„ 28, ...	10	cum-nim.	...	10	cum-nim.	...	10	nim.	...	10	nim.	...
„ 29, ...	10	str-cum.	...	7	cum.	NE	10	sm-cum.	...	9	sm-cum. / cum.	WNW / SE
„ 30, ...	8	cum.	...	5	cum.	...	10	sm-cum.	...	9	sm-cum. / cum.	NNW / ..
„ 31, ...	2	cum.	...	0	...	...	8	c-cum. / cum.	N / W	7	c-cum. / cum.	N / W
Means, ...	6.7	...	...	6.7	...	...	7.9	...	...	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	
1900.													
July 1,...	10	sm-cum. / cum.	SSW	10	c-cum. / cum.	SSW	10	sm-cum. / cum.	...	8	cum.	...	9.8
" 2,...	8	sm-cum. / cum.	ESE	7	c-str. / sm-cum. / cum.	.. / SSW / ..	7	c-cum. / cum.	E	2	c-cum. / cum.	...	7.9
" 3,...	9	c-cum. / cum.	S	9	c-cum. / cum.	SSE	5	c-cum.	...	4	c-cum / cum.	...	5.9
" 4,...	9	c-cum. / cum.	S	9	c-cum. / cum.	S	8	c-cum. / cum.	...	5	c-cum.	...	6.5
" 5,...	8	c-cum. / cum.	WNW	2	c-cum. / cum.	W	9	c-cum. / cum.	...	8	c-str. / cum.	WNW	6.2
" 6,...	9	c-cum. / cum.	SW	9	c-str. / cum.	SW	10	c-str. / cum.	SW	10	c-str. / cum.	SW	7.4
" 7,...	10	c-cum. / cum.	SW	9	c-str. / cum.	SW	10	nim.	SSW	10	c-cum. / cum.	SSW	7.8
" 8,...	8	c-cum. / cum.	N / SSW	10	nim.	SSW	10	nim.	SSW	10	c-str. / cum.	E	9.6
" 9,...	7	c-cum. / cum.	E / S	10	nim.	S	10	nim.	S	10	c-str. / cum.	S	9.1
" 10,...	7	c-cum. / cum.	SE / S	7	c-cum. / cum.	S	7	c-str. / cum.	S	8	cum.	SSW	7.6
" 11,...	8	c-cum. / cum.	ENE / SSW	8	c-str. / nim.	SSW	9	c-str. / cum.	SW	9	c-str. / cum.	SW	8.1
" 12,...	9	cum.	SSW	9	c-cum. / cum.	ENE / SSW	10	c-str. / cum.	SSW	9	c-str. / cum.	SSW	9.1
" 13,...	9	c-str. / cum.	NE / SSW	9	c-str. / cum.	NE / SSW	10	c-cum. / cum.	NNE / SSW	9	c-cum. / cum.	SSW	9.1
" 14,...	9	c-cum. / cum.	SSW	9	c-cum. / cum.	NNE / SW	9	c-cum. / cum.	SW	8	c-cum. / cum.	SW	9.2
" 15,...	8	cum.	SSW	9	cum.	SSW	3	cum.	SSW	2	cum.	SW	6.8
" 16,...	4	c-cum. / cum.	SW	5	c-cum. / cum.	SW	5	c-cum. / cum.	NNE / SW	3	cum.	SW	5.6
" 17,...	1	cum.	...	2	cum.	...	7	c-str. / cum.	SW	0	...	...	5.1
" 18,...	6	cum.	S	3	c-str. / cum.	SE	9	c-cum. / cum.	E / ..	0	...	...	4.7
" 19,...	9	c-str. / cum.	...	9	sm-cum. / cum.	SE / E	9	sm-cum. / cum.	SE / E	2	cum.	...	8.5
" 20,...	6	cum.	SSE	9	cum.	SSE	4	cum.	S	1	cum.	...	7.3
" 21,...	1	cum.	SSE	1	cum.	...	9	c-str.	...	0	...	...	3·1
" 22,...	3	cum.	ESE	1	cum.	...	1	cum.	...	0	...	...	1.8
" 23,...	7	cum.	SE	2	c-str. / cum.	SE	3	c-str. / cum.	...	0	...	...	4.2
" 24,...	10	c-str. / cum.	...	9	c-str. / sm-cum. / cum.	.. / E / ..	9	c-str. / c-cum.	ESE	9	c-str. / cum.	SE	6.0
" 25,...	10	sm-cum. / cum.	SW	10	nim.	...	10	sm-cum. / cum.	SW	10	c-str. / cum.	...	10.0
" 26,...	10	c-cum. / cum.	...	10	str-cum.	S	10	nim.	S	10	nim.	...	9.3
" 27,...	10	nim.	S	10	str. / cum.	S	10	cum-nim.	S	10	cum-nim.	S	10.0
" 28,...	10	nim.	...	10	nim.	S	10	c-cum. / nim.	S	10	nim.	S	10.0
" 29,...	10	sm-cum. / cum.	W / SE	10	nim.	SE	10	str-cum.	...	3	cum.	...	8.6
" 30,...	10	sm-cum. / cum.	N / ..	9	sm-cum.	NNW	8	sm-cum.	N	1	c-str.	...	7.5
" 31,...	8	c-cum. / cum.	N / ..	5	c-cum. / cum.	N / ..	10	c-str.	N	6	c-str.	...	5.7
Means,...	7.8	...	...	7.5	...	...	8.1	...	...	5.7	...	...	7.3

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF JULY, 1900.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	0.4	3.5	3.5	0.9	−3.1	+ 2.6	S 40° E
2 „	0.2	2.8	3.7	1.2	3.5	1.7	S 25° E
3 „	0.5	2.3	3.4	1.8	2.8	0.5	S 10° E
4 „	0.4	2.3	3.5	1.8	3.2	0.5	S 9° E
5 „	0.5	1.9	3.6	1.9	3.1	0.0	S
6 „	0.7	1.8	3.1	1.9	2.4	0.0	S 1° W
7 „	0.6	1.7	3.0	1.8	2.5	0.0	S 1° W
8 „	0.7	2.5	3.4	2.1	2.7	0.4	S 8° E
9 „	0.5	3.2	4.5	2.3	4.1	0.8	S 12° E
10 „	0.7	3.1	5.0	2.9	4.4	0.3	S 3° E
11 „	0.3	4.3	5.8	2.6	5.5	1.7	S 18° E
Noon.	0.8	3.5	5.5	3.2	4.7	0.3	S 3° E
1 p.	0.4	3.5	5.8	2.7	5.4	0.8	S 9° E
2 „	0.3	4.3	6.3	2.2	6.0	2.2	S 20° E
3 „	0.3	3.8	6.8	2.9	6.5	0.9	S 8° E
4 „	0.2	4.5	6.1	2.0	5.9	2.5	S 23° E
5 „	0.4	4.3	5.5	1.8	5.2	2.5	S 26° E
6 „	0.2	3.0	5.1	1.5	4.8	1.5	S 18° E
7 „	0.6	3.5	4.8	1.3	4.3	2.2	S 27° E
8 „	0.3	2.6	3.8	1.2	3.5	1.5	S 23° E
9 „	0.5	3.3	4.0	1.4	3.5	2.0	S 29° E
10 „	0.3	3.0	3.3	1.1	3.0	1.9	S 32° E
11 „	0.3	2.7	3.3	0.8	3.1	1.9	S 32° E
Midt.	0.3	2.9	3.4	1.1	−3.1	+1.9	S 31° E
Means,.....	0.4	3.1	4.4	1.8	−4.01	+1.27	S 18° E

PHENOMENA :—

Solar halo :—on the 6th, 8th, 13th, 24th and 27th.

Lunar halo :—on the 6th, 8th and 9th.

Lunar corona :—on the 2nd, 3rd, 5th, 10th, 11th, 12th and 30th.

Haze :—on the 22nd, 25th, 26th, 29th, 30th and 31st.

Unusual visibility :—on the 8th, 10th, 17th, 21st, 23rd and 29th.

Dew :—on the 3rd, 5th, 16th, 17th, 18th, 20th, 21st, 22nd, 23rd, 24th, 26th, 30th and 31st.

Rainbow :—on the 7th, 8th, 9th, 19th, 23rd and 27th.

Lightning without thunder :—on the 3rd, 4th, 5th, 6th, 7th, 14th and 26th.

Thunder without lightning :—on the 6th, 7th and 8th.

Thunder and lightning :—on the 19th.

Thunderstorms :—on the 24th at 11 p.—5 a., on the 25th, SW—NE, nearest at 1.10 a. (8^s).

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF AUGUST, 1900.

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,...	29.668	29.650	29.642	29.629	29.636	29.646	29.654	29.655	29.665	29.677	29.685	29.685	29.663	29.644	29.628	29.617	29.628	29.633	29.640	29.643	29.659	29.672	29.667	29.654	29.652
„ 2,...	.639	.641	.641	.629	.627	.629	.631	.636	.646	.645	.655	.646	.642	.633	.611	.591	.580	.582	.615	.638	.652	.653	.655	.646	.632
„ 3,...	.624	.618	.613	.617	.616	.638	.652	.662	.671	.671	.669	.653	.642	.623	.614	.597	.600	.607	.625	.643	.658	.664	.664	.655	.637
„ 4,...	.643	.642	.648	.647	.648	.660	.672	.691	.697	.710	.701	.698	.686	.674	.662	.644	.637	.642	.645	.662	.678	.693	.691	.685	.669
„ 5,...	.677	.669	.667	.669	.674	.682	.691	.707	.716	.716	.722	.721	.706	.692	.685	.668	.665	.662	.675	.702	.732	.740	.739	.732	.696
„ 6,...	.718	.709	.706	.709	.707	.708	.715	.724	.734	.738	.737	.738	.733	.712	.689	.674	.669	.667	.673	.697	.724	.725	.724	.717	.710
„ 7,...	.706	.699	.689	.683	.679	.686	.689	.707	.726	.732	.727	.728	.709	.701	.673	.672	.650	.655	.685	.701	.718	.709	.713	.712	.698
„ 8,...	.705	.690	.669	.661	.656	.663	.687	.708	.720	.723	.714	.704	.695	.671	.662	.655	.646	.646	.678	.699	.717	.723	.713	.705	.688
„ 9,...	.691	.681	.666	.659	.667	.684	.699	.711	.725	.740	.737	.730	.708	.688	.667	.658	.649	.657	.680	.699	.713	.719	.712	.705	.694
„ 10,...	.681	.671	.670	.668	.666	.682	.699	.717	.726	.746	.745	.753	.740	.721	.698	.686	.671	.661	.695	.717	.733	.741	.737	† .729	.706
„ 11,...	† .721	† .714	† .699	† .692	.699	.722	.736	.748	.754	.762	.748	.729	.722	.698	.680	.674	.675	.688	.686	.697	.710	.715	† .714	† .704	.712
„ 12,...	† .692	† .676	.659	.659	.660	.664	.678	.689	.698	.697	.694	.682	.663	.639	.618	.600	.600	.608	.624	.641	.663	.663	.646	.638	.656
„ 13,...	.626	.630	.625	.620	.623	.633	.640	.647	.654	.658	.639	.625	.609	.586	.570	.536	.525	.520	.537	.548	.562	.565	.561	.556	.596
„ 14,...	.543	.532	.516	.516	.543	.556	.546	.548	.548	.550	.532	.517	.515	.495	.474	.471	.477	.494	.522	.522	.538	.551	.551	.533	.525
„ 15,...	.535	.523	.521	.517	.513	.523	.531	.543	.543	.543	.526	.517	.505	.476	.454	.455	.458	.463	.473	.497	.501	.527	.514	.508	.507
„ 16,...	.496	.497	.488	.481	.493	.499	.509	.525	.515	.513	.523	.523	.509	.491	.479	.469	.460	.478	.481	.501	.515	.515	.503	.499	.498
„ 17,...	.493	.489	.458	.445	.439	.436	.445	.449	.441	.445	.437	.405	.378	.361	.355	.343	.344	.361	.368	.378	.389	.394	.375	.366	.408
„ 18,...	.353	.330	.328	.317	.314	.310	.347	.351	.357	.359	.353	.333	.303	.275	.266	.271	.272	.282	.302	.306	.324	.340	.349	.354	.321
„ 19,...	.328	.280	.287	.294	.289	.280	.302	.327	.337	.345	.319	.307	.280	.246	.227	.238	.244	.256	.285	.294	.322	.327	.329	.325	.295
„ 20,...	.308	.292	.278	.289	.297	.307	.301	.317	.341	.337	.346	.326	.296	.299	.286	.295	.289	.309	.339	.359	.388	.389	.384	.379	.323
„ 21,...	.366	.351	.350	.329	.323	.343	.373	.396	.404	.406	.414	.400	.386	.352	.344	.359	.378	.377	.406	.424	.444	.465	.459	.452	.388
„ 22,...	.451	.440	.432	.445	.446	.477	.497	.516	.533	.543	.537	.534	.537	.531	.528	.505	.498	.514	.537	.553	.580	.586	.592	.590	.517
„ 23,...	.580	.561	.542	.548	.556	.563	.580	.594	.591	.611	.606	.599	.584	.571	.556	.555	.559	.559	.574	.591	.629	.658	.656	.646	.586
„ 24,...	.627	.602	.595	.588	.595	.606	.613	.627	.637	.642	.646	.634	.623	.595	.575	.550	.542	.556	.585	.608	.633	.656	.656	.637	.610
„ 25,..	.615	.596	.576	.578	.575	.593	.615	.625	.631	.640	.623	.606	.590	.584	.564	.540	.541	.552	.573	.584	.603	.620	.626	.618	.594
„ 26,...	.596	.592	.588	.586	.587	.596	.601	.621	.630	.636	.632	.626	.606	.583	.563	.552	.548	.554	.572	.584	.598	.609	.610	.614	.595
„ 27,...	.608	.596	.587	.589	.591	.592	.596	.602	.606	.610	.603	.586	.556	.540	.519	.514	.520	.519	.530	.549	.564	.574	.579	.576	.571
„ 28,...	.566	.562	.556	.549	.556	.561	.573	.580	.594	.610	.609	.596	.580	.572	.561	.564	.557	.563	.571	.594	.614	.635	.656	.664	.585
„ 29,...	.654	.643	.638	.643	.661	.673	.696	.715	.726	.730	.728	.725	.704	.695	.697	.700	.701	.708	.723	.737	.759	.780	.777	.766	.707
„ 30,...	.758	.754	.754	.752	.762	.766	.785	.814	.814	.808	.804	.793	.776	.755	.741	.732	.730	.743	.751	.769	.784	.789	.791	.784	.771
„ 31,...	.765	.754	.754	.762	.776	.779	.799	.804	.820	.825	.827	.823	.815	.784	.760	.756	.759	.760	.775	.803	.834	.846	.844	.837	.794
Means,.....	29.595	29.583	29.576	29.573	29.577	29.586	29.598	29.611	29.619	29.625	29.621	29.611	29.596	29.577	29.561	29.553	29.551	29.557	29.575	29.592	29.611	29.621	29.619	29.612	29.592

† Approximate.

TABLE II.

TEMPERATURE, FOR THE MONTH OF AUGUST, 1900.

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,	77.5	77.8	78.5	77.5	77.9	77.7	81.2	81.7	83.2	83.6	84.8	84.0	83.6	85.6	83.6	82.8	82.0	81.7	80.8	80.6	80.0	79.6	79.2	78.7	81.0	87.8	76.8
„ 2,	78.8	78.6	78.6	77.8	77.6	78.3	80.5	81.9	82.8	84.0	84.7	85.5	84.8	84.4	83.5	83.8	83.2	81.5	81.4	80.6	80.6	80.6	80.4	80.2	81.4	87.0	77.0
„ 3,	79.6	79.1	79.1	79.2	78.6	78.8	80.8	81.9	81.8	84.0	84.9	82.9	85.8	87.0	88.2	87.6	86.0	84.6	82.9	82.5	81.7	80.6	80.3	80.5	82.4	88.2	78.0
„ 4,	79.6	79.7	79.2	79.0	79.5	80.0	80.8	83.6	84.8	85.9	85.8	86.5	85.4	86.8	85.8	84.2	85.8	84.3	83.3	82.6	81.8	81.4	80.5	80.1	82.8	88.7	78.5
„ 5,	79.8	79.6	79.2	78.9	79.0	80.3	80.8	82.8	83.8	86.8	86.8	86.8	86.0	86.8	86.5	86.5	85.9	85.2	83.6	83.4	82.8	81.7	81.4	81.7	83.2	87.9	78.6
„ 6,	81.0	80.3	80.5	80.0	80.0	80.7	81.8	83.8	85.0	86.8	87.5	87.0	86.9	87.6	86.2	86.0	85.9	84.9	83.8	83.7	83.3	82.6	82.8	81.9	83.7	89.2	79.0
„ 7,	81.6	81.7	82.0	82.0	82.5	82.2	83.7	83.8	85.3	85.1	86.7	86.4	87.0	85.1	86.0	84.7	84.8	84.6	83.7	83.3	83.0	82.6	82.4	82.1	83.8	88.4	81.6
„ 8,	82.0	82.0	81.9	81.7	81.0	82.1	82.8	84.6	85.3	86.5	86.3	86.7	86.8	86.5	86.5	86.8	86.5	85.6	83.9	83.3	82.6	82.7	82.0	82.1	84.1	88.0	80.5
„ 9,	82.0	81.6	81.0	81.1	81.9	82.6	83.7	84.7	84.6	84.3	85.5	85.8	86.5	86.5	85.8	85.8	85.3	85.1	83.3	82.6	82.6	82.6	82.0	81.6	83.7	87.1	80.7
„ 10,	81.3	80.7	80.5	80.2	81.8	82.2	83.3	82.8	84.5	85.8	85.9	85.8	85.8	85.9	85.8	85.4	85.4	83.8	82.9	82.6	82.0	81.2	81.8	80.7	83.3	88.3	80.0
„ 11,	81.3	81.3	80.8	80.7	80.3	79.9	81.6	83.8	85.8	86.8	87.6	88.3	88.3	86.8	86.7	85.3	84.8	83.7	82.8	82.6	81.9	81.9	81.4	81.8	83.6	89.6	79.5
„ 12,	81.1	80.5	80.6	80.4	80.0	80.0	82.6	85.2	85.7	87.1	86.6	87.4	88.5	90.6	89.5	85.8	84.8	83.7	82.6	82.6	83.7	82.6	81.4	81.2	83.9	91.6	79.6
„ 13,	80.6	80.0	80.3	79.8	79.8	80.3	82.8	83.5	85.6	87.8	87.8	86.7	88.6	89.6	89.5	89.4	88.0	86.6	85.7	84.6	82.9	82.7	82.0	82.4	84.5	91.5	79.5
„ 14,	82.8	82.5	82.5	80.6	80.5	79.7	79.6	80.9	83.8	82.0	83.9	86.0	88.0	87.5	88.3	86.8	86.6	84.5	83.4	84.6	84.1	83.2	84.2	83.0	83.7	89.7	79.6
„ 15,	82.6	83.0	82.7	82.3	82.3	81.7	84.8	86.2	86.8	87.1	88.0	88.1	88.2	88.0	86.1	84.5	85.4	85.0	83.8	82.9	82.6	83.9	83.9	83.2	84.7	89.3	81.7
„ 16,	81.7	82.6	82.6	82.2	81.5	82.0	82.7	83.3	85.5	86.6	86.4	86.8	85.8	85.3	85.0	84.8	84.6	83.7	82.2	81.7	81.1	81.0	80.6	79.2	83.3	89.6	79.2
„ 17,	80.0	79.2	79.0	79.2	79.2	79.9	80.4	81.7	84.5	86.6	86.3	87.5	87.0	87.3	87.3	89.1	87.2	85.8	79.2	82.4	80.3	79.3	78.3	80.0	82.8	89.4	78.3
„ 18,	79.9	80.3	79.5	79.3	80.2	82.3	83.6	84.9	87.5	89.3	88.8	88.8	92.5	89.8	90.8	90.1	89.6	85.7	84.8	85.2	85.2	84.3	83.8	81.4	85.3	95.5	79.3
„ 19,	81.2	80.9	80.6	81.4	80.4	81.3	84.8	85.8	87.6	90.2	91.8	93.3	94.8	95.0	95.2	89.2	86.1	85.6	85.7	85.3	86.4	86.3	87.3	87.3	86.8	97.0	80.4
„ 20,	86.9	86.5	85.7	85.5	80.8	82.3	83.6	81.3	81.9	84.6	83.7	84.8	85.7	85.4	85.6	83.3	77.8	82.8	80.8	81.8	81.7	82.1	81.9	82.1	83.3	87.9	77.6
„ 21,	81.3	81.4	81.9	81.3	80.5	78.8	78.8	81.6	81.5	82.4	82.4	82.8	81.6	82.3	82.6	81.8	79.8	82.3	82.4	82.4	80.8	79.7	78.9	79.2	81.2	83.2	78.8
„ 22,	80.9	82.2	81.4	81.5	81.9	81.6	82.3	82.6	82.7	82.9	81.8	82.7	79.8	82.5	81.6	82.5	81.6	81.3	81.4	81.6	82.3	82.0	81.7	81.6	81.9	83.6	79.2
„ 23,	81.7	81.5	81.4	81.5	81.6	80.6	82.2	83.8	83.8	84.6	82.9	82.7	83.3	84.7	83.7	82.0	82.4	82.2	81.5	81.3	81.0	80.8	80.3	80.3	82.2	85.7	80.3
„ 24,	80.1	79.5	79.2	78.7	78.7	79.3	80.5	82.5	82.6	85.0	82.8	83.8	86.3	86.6	86.6	85.7	84.9	84.6	83.3	83.2	82.5	82.4	82.0	81.3	82.6	88.1	78.5
„ 25,	80.7	80.3	80.3	80.4	80.5	80.3	80.8	82.4	83.2	84.5	86.3	85.2	84.9	76.8	78.4	79.8	80.6	80.9	80.5	81.2	81.5	81.4	81.3	80.6	81.4	87.6	75.7
„ 26,	80.8	80.8	80.9	80.6	79.9	79.9	81.6	83.6	84.4	84.8	85.4	84.8	85.5	85.7	85.1	83.7	83.2	82.7	81.4	81.4	81.1	80.7	80.9	80.6	82.5	86.2	78.8
„ 27,	79.8	79.4	79.1	79.0	78.9	79.5	80.6	81.9	82.8	85.0	85.3	86.5	87.0	87.5	87.7	86.9	87.3	87.6	85.6	85.6	83.5	82.7	82.7	82.7	83.5	89.2	78.5
„ 28,	82.5	81.7	81.3	80.6	81.0	81.1	82.6	83.7	86.8	88.9	89.8	90.8	89.0	87.8	86.2	86.4	84.6	84.5	82.8	83.2	82.2	82.3	82.0	81.0	84.3	92.5	79.1
„ 29,	81.9	82.5	82.2	82.0	82.1	82.1	82.6	83.6	84.5	85.8	86.3	87.2	89.1	88.8	84.8	83.4	82.4	82.2	81.7	81.7	81.6	81.5	79.4	80.5	83.3	90.6	79.4
„ 30,	79.6	80.2	80.0	79.3	79.6	78.9	79.6	75.6	77.3	80.6	82.0	83.7	84.6	83.3	83.8	82.9	82.4	81.8	81.6	79.8	79.3	80.6	79.4	79.8	80.7	85.8	75.4
„ 31,	80.3	79.3	78.6	79.1	77.1	78.7	80.8	81.8	80.6	80.2	78.8	81.3	81.0	81.4	83.4	81.8	81.6	81.5	80.9	81.3	81.6	81.5	81.2	80.9	80.6	83.8	76.6
Means.	81.0	80.9	80.7	80.4	80.2	80.5	81.9	82.9	84.1	85.3	85.6	86.0	86.4	86.3	86.0	85.1	84.4	83.9	82.7	82.6	82.2	81.9	81.5	81.3	83.1	88.6	78.9

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF AUGUST, 1900.

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, ...	75.2	75.2	75.3	74.9	74.9	74.9	77.1	77.7	78.3	78.7	79.0	79.0	78.8	79.9	77.7	77.6	78.1	77.6	77.6	77.8	77.5	77.3	77.0	77.2	77.3	144.2
„ 2, ...	77.0	76.8	76.7	76.4	76.1	76.7	77.7	77.8	78.4	78.3	78.1	77.8	78.2	78.0	77.1	77.2	77.7	77.6	77.4	78.0	77.3	77.3	77.7	77.5	77.4	138.9
„ 3, ...	77.5	77.3	77.4	77.3	77.3	77.4	78.8	78.0	78.1	79.2	79.9	77.4	79.0	78.7	78.6	77.7	77.0	78.5	77.7	77.5	77.4	77.4	76.8	76.9	77.9	143.6
„ 4, ...	76.8	76.9	76.9	77.1	77.0	77.3	78.0	79.0	78.9	78.9	79.8	78.2	79.3	78.9	78.9	78.7	79.5	76.5	77.5	76.9	77.3	77.3	76.0	77.1	77.9	150.7
„ 5, ...	77.1	77.1	77.1	77.1	76.8	77.6	78.2	79.0	79.0	78.0	79.0	79.0	79.8	80.2	79.4	79.4	77.8	78.4	78.0	78.0	78.5	78.4	78.2	78.2	78.3	144.5
„ 6, ...	78.4	78.1	77.9	77.9	78.0	78.4	78.8	79.0	78.7	79.2	79.8	77.8	79.7	78.3	78.3	79.0	79.1	79.8	79.0	78.3	78.3	78.6	79.1	79.1	78.7	144.8
„ 7, ...	79.1	79.4	79.1	79.2	79.1	79.2	80.4	80.9	80.8	79.8	81.2	80.9	80.8	80.8	80.9	80.7	80.8	79.5	79.9	79.9	79.7	79.9	79.4	79.6	80.0	146.9
„ 8, ...	79.7	79.5	79.1	79.2	78.9	79.3	79.0	80.0	79.8	78.6	79.2	76.6	80.2	79.3	79.8	79.6	78.2	78.6	79.0	78.8	79.1	78.6	78.6	78.5	79.1	146.7
„ 9, ...	78.4	78.1	78.2	78.4	78.1	78.2	78.8	79.3	80.0	78.8	79.7	78.8	80.2	79.8	79.9	80.2	79.0	79.7	78.6	78.5	78.0	78.3	78.4	78.2	78.9	142.1
„ 10, ...	78.0	78.2	78.8	78.6	78.4	77.2	78.8	78.0	79.0	79.2	78.8	78.9	78.7	79.0	78.8	79.1	78.7	79.4	78.3	78.5	77.4	78.2	78.1	78.3	78.5	145.0
„ 11, ...	78.2	78.1	77.9	78.0	77.4	78.1	78.4	79.0	78.5	78.7	78.9	77.7	78.0	77.4	77.9	78.6	78.8	78.7	79.0	78.5	78.6	78.8	78.5	79.4	78.4	142.2
„ 12, ...	79.0	78.6	78.7	78.6	78.4	78.6	79.4	80.0	79.2	80.0	79.6	79.6	79.4	79.8	80.0	78.4	79.4	79.3	78.6	78.8	78.6	79.1	78.5	78.1	79.1	144.7
„ 13, ...	77.8	77.9	77.2	77.5	77.7	78.1	79.1	79.6	78.1	78.2	79.0	78.0	79.2	79.8	79.1	79.8	78.0	77.7	77.0	77.7	78.6	78.7	79.0	79.2	78.4	148 9
„ 14, ...	78.7	79.0	79.0	78.5	77.5	77.7	78.2	78.8	78.7	78.6	78.8	79.6	79.9	79.8	77.8	78.0	78.0	79.4	79.2	79.6	80.2	79.2	78.7	79 2	78.8	147.5
„ 15, ...	77.9	76.2	76.6	77.6	76.8	76.4	75.9	75.1	75.6	76.0	75.5	76.0	76.7	77.2	78.3	78.2	77.8	78.6	78.0	77.6	78.0	77.9	77.7	76.3	77.0	145.0
„ 16, ...	76.2	75.7	75.7	74.8	74.6	74.0	74.6	74.6	75.9	76.3	76.6	77.0	77.1	77.0	77.3	77.2	76.6	77.0	77.5	76.9	77.6	77.4	77.4	77.6	76.4	153.4
„ 17, ...	77.6	76.6	76.3	76.5	77.1	77.1	78.1	79.2	79.8	80.4	79.1	79.7	80.3	80.8	80.5	81.2	81.0	80.6	74.1	75.0	76.7	74.5	75.0	76.1	78.1	151.7
„ 18, ...	77.1	76.3	76.8	76.2	76.8	77.6	78.8	79.9	80.0	80.8	81.0	81.8	77.6	81.2	80.0	79.1	79.0	79.6	79.2	77.8	78.2	78.4	78.4	76.4	78.7	149.4
„ 19, ...	77.3	78.1	77.9	78.3	78.0	78.4	78.0	77.3	78.0	78.0	78.5	80.0	79.8	79.7	79.4	79.6	79.5	79.4	79.5	79.0	79.0	76.9	74.7	74.9	78.3	155.9
„ 20, ...	74.8	75.0	75.2	74.7	75.0	75.4	75.5	75.6	76.9	77.0	76.7	77.5	78.0	78.0	77.6	76.4	77.5	77.0	77.8	76.5	77.3	76.7	76.8	76.8	76.5	143.8
„ 21, ...	76.8	76.3	77.0	77.0	77.9	78.0	77.9	78.0	77.0	78.0	77.6	79.0	79.1	78.6	79.1	78.8	76.1	78.7	79.3	78.8	78.7	78.1	78.1	78.2	78.0	112.8
„ 22, ...	78.8	78.6	78.2	79.0	78.9	77.8	78.0	78.3	78.6	78.2	78.6	79.0	78.5	78.6	78.6	78.7	78.3	78.1	78.5	78.5	79.3	78.8	79.3	79.2	78.6	133.6
„ 23, ...	79.0	78.7	78.7	78.7	78.8	78.6	79.0	79.1	79.0	79.2	78.9	79.1	79.0	80.0	79.2	78.6	79.0	78.8	78.8	78.9	79.0	79.1	78.5	78.7	78.9	141.0
„ 24, ...	78.4	78.3	77.9	77.2	77.4	77.4	78.7	78.1	78.8	79.7	78.1	76.8	79.6	79.7	79 6	78.8	79.0	78.4	78.5	78.8	79.0	78.7	78.9	79 2	78.5	142.3
„ 25, ...	78.4	78.2	77.6	77.5	77.7	77.8	78.0	78.0	78.5	79.8	81.0	80.5	80.9	74.3	75.3	76.9	76.9	77.2	77.6	77.9	78.6	78.6	77.4	77.2	78.0	149.7
„ 26, ...	77.3	77.3	77.2	77.4	76.9	77.0	77.5	76.4	76.0	74.9	76.0	75.9	74.8	75.2	76.0	75.8	76.1	75.5	76.3	76.3	76.1	76.5	76.5	76.1	76.3	137.0
„ 27, ...	76.0	76.3	76.4	76.3	76.1	76.2	76.1	76.7	77.4	79.2	79.5	78.2	80.5	80.6	82.0	78.6	79.4	78.6	77.4	77.0	76.4	76.8	77.9	75.9	77.7	139.3
„ 28, ...	77.0	76.9	77.3	75.5	74.1	74.9	71.8	72.0	72.0	71.9	71.7	73.0	73.8	77.0	75.3	74.7	75.6	76.7	74.7	73.8	77.0	76.6	76.4	76.5	74.8	147.7
„ 29, ...	77.4	77.2	76.0	77.8	76.6	77.6	78.0	79.8	78.8	79.0	78.8	78.1	77.4	77.8	80.0	79.0	76.4	75.8	76.1	76.5	76.6	77.6	75.0	76.7	77.5	148.0
„ 30, ...	76.7	76.7	76.9	76.6	76.4	75.9	76.5	74.6	75.7	76.3	75.9	76.8	77.0	77.0	77.0	76.4	76.6	76.6	77.2	75.9	76.4	76.6	76.9	76.6	76.5	141.3
„ 31, ...	76.5	77.0	76.3	76.6	74.7	75.4	76.1	77.0	77.4	77.6	77.0	77.7	76.7	77.9	78.1	77.1	77.6	77.5	76.7	77.3	77.5	77.2	77.7	78.0	77.0	129.5
Means, ...	77.6	77.4	77.3	77.3	77.1	77.2	77.7	77.9	78.1	78.3	78.4	78.2	78.6	78.7	78.6	78.4	78.1	78.2	77.9	77.7	78.0	77.9	77.6	77.6	77.9	143.6

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF AUGUST, 1900.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1900.		
1 a.	84	0.902	Aug. 1,.....	84	0.889
2 „	84	.894	„ 2,.....	83	.887
3 „	84	.893	„ 3,.....	81	.896
4 „	86	.897	„ 4,.....	79	.890
5 „	86	.891	„ 5,.....	79	.904
6 „	85	.891	„ 6,.....	79	.915
7 „	81	.894	„ 7,.....	84	.974
8 „	78	.890	„ 8,.....	79	.928
9 „	74	.882	„ 9,.....	80	.924
10 „	71	.876	„ 10,.....	80	.912
11 „	70	.876	„ 11,.....	78	.903
Noon.	68	.861	„ 12,.....	80	.931
1 p.	68	.874	„ 13,.....	75	.890
2 „	69	.880	„ 14,.....	79	.921
3 „	69	.880	„ 15,.....	69	.825
4 „	72	.882	„ 16,.....	71	.817
5 „	73	.878	„ 17,.....	80	.899
6 „	75	.890	„ 18,.....	74	.893
7 „	79	.892	„ 19,.....	67	.855
8 „	78	.885	„ 20,.....	72	.822
9 „	81	.903	„ 21,.....	86	.917
10 „	82	.903	„ 22,.....	86	.935
11 „	82	.895	„ 23,.....	86	.945
Midt.	83	.898	„ 24,.....	83	.920
			„ 25,.....	85	.914
			„ 26,.....	74	.824
			„ 27,.....	76	.872
			„ 28,.....	62	.735
			„ 29,.....	76	.866
			„ 30,.....	81	.857
			„ 31,.....	85	.881
Means,.....	78	0.888	Means,.....	78	0.888

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.
1900.														
Aug. 1,.....	0.4	1.0	1.0	0.8	1.0	1.0	0.9	0.8	0.7	0.1	...	0.1	...	7.8
„ 2,.....	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	11.1
„ 3,.....	0.3	1.0	0.8	0.6	1.0	0.9	0.6	1.0	1.0	1.0	1.0	1.0	0.5	10.7
„ 4,.....	0.4	0.4	1.0	1.0	0.6	0.6	0.4	0.2	0.9	0.6	0.3	1.0	0.4	7.8
„ 5,.....	0.7	1.0	1.0	0.9	1.0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	0.6	11.9
„ 6,.....	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	11.9
„ 7,.....	0.1	0.8	0.7	1.0	0.9	0.9	1.0	0.9	0.7	0.6	0.1	0.6	...	8.3
„ 8,.....	0.4	0.9	0.9	1.0	0.9	0.9	0.8	0.7	0.8	0.6	0.8	1.0	0.3	10.0
„ 9,.....	0.4	0.8	0.8	0.7	0.2	1.0	0.9	1.0	0.9	1.0	1.0	1.0	0.6	10.3
„ 10,.....	0.5	0.8	0.5	0.6	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.6	0.1	9.9
„ 11,.....	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.1	...	10.1
„ 12,.....	...	0.9	1.0	0.9	0.9	0.8	1.0	1.0	0.9	1.0	0.5	0.9	0.2	10.0
„ 13,.....	0.2	1.0	1.0	1.0	1.0	0.9	0.9	1.0	1.0	1.0	1.0	1.0	0.6	11.6
„ 14,.....	...	...	...	0.3	0.3	1.0	0.8	0.5	0.7	0.7	0.2	...	...	4.5
„ 15,.....	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	11.7
„ 16,.....	...	...	...	0.7	1.0	1.0	0.3	0.3	...	0.3	0.2	0.2	...	4.0
„ 17,.....	...	...	0.2	0.5	0.2	0.1	0.3	...	...	...	...	...	...	1.3
„ 18,.....	0.1	0.9	1.0	1.0	0.8	0.8	1.0	0.8	1.0	0.4	0.2	0.1	...	8.1
„ 19,.....	...	0.9	0.9	1.0	1.0	1.0	1.0	0.9	1.0	0.5	0.3	...	...	8.5
„ 20,.....	...	0.1	...	0.8	0.7	0.6	0.7	1.0	0.8	0.6	0.4	0.4	...	6.1
„ 21,.....	...	...	...	0.4	...	...	...	...	...	...	...	...	...	0.4
„ 22,.....	...	0.1	...	...	...	...	...	0.2	0.1	...	...	...	...	0.4
„ 23,.....	0.2	0.7	1.0	0.8	0.7	...	...	...	0.9	0.5	0.4	0.8	...	6.0
„ 24,.....	...	0.5	0.9	1.0	0.6	0.4	0.6	0.4	0.2	1.0	0.9	1.0	0.1	7.6
„ 25,.....	...	0.1	0.5	0.4	0.3	0.7	...	0.5	0.1	...	0.3	...	...	2.9
„ 26,.....	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	11.6
„ 27,.....	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	11.5
„ 28,.....	...	...	0.6	1.0	1.0	1.0	1.0	0.3	0.4	...	...	...	...	5.3
„ 29,.....	...	...	...	0.2	0.8	1.0	1.0	1.0	1.0	0.6	0.2	...	...	5.8
„ 30,.....	...	...	...	0.1	0.7	0.2	1.0	1.0	1.0	0.3	...	...	...	4.3
„ 31,.....	...	0.4	0.4	...	...	...	0.1	0.6	...	0.4	0.2	0.1	...	2.2
Sums,.....	5.4	18.3	20.2	22.7	22.4	22.5	22.3	22.1	22.1	19.2	15.9	15.6	4.9	233.6

TABLE VI.

RAINFALL FOR THE MONTH OF AUGUST, 1900.

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,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 3,	...	...	0.055	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.060	1
„ 4,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,	...	...	...	...	...	..	...	0.015	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.015	...
„ 8,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,	...	...	...	...	...	...	...	...	0.085	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.085	...
„ 10,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 14,	...	...	...	...	0.015	0.070	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.090	2
„ 15,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.065	...	...	...	0.035	...	...	0.100	1
„ 18,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.005	0.010	1
„ 19,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,	...	...	...	...	0.015	...	...	0.135	0.075	...	...	...	...	...	...	...	0.080	0.025	0.320	...	...	...	0.010	...	0.660	3
„ 21,	0.030	...	0.025	0.050	0.345	0.215	0.500	0.180	0.025	0.030	0.005	0.010	0.065	...	0.010	0.070	0.050	..	...	0.130	0.290	0.020	0.150	0.130	2.330	10
„ 22,	...	...	0.020	0.005	0.005	...	...	...	0.010	...	...	...	0.135	...	0.005	...	...	..	...	...	...	0.040	0.005	...	0.225	2
„ 23,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,	...	...	...	...	...	...	...	...	...	...	...	...	...	1.465	0.020	...	...	...	...	...	...	...	...	...	1.485	2
„ 26,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 27,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
„ 28,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.070	...	0.070	...
„ 30,	...	...	...	...	...	...	...	0.655	...	...	...	...	...	...	...	...	...	...	...	0.150	...	...	...	...	0.805	2
„ 31,	0.010	0.110	0.010	...	0.090	...	...	0.070	0.035	0.210	0.205	...	...	...	...	...	...	...	...	...	...	...	0.015	...	0.755	6
Sums,	0.040	0.110	0.110	0.060	0.470	0.285	0.505	1.055	0.230	0.240	0.210	0.010	0.200	1.465	0.035	0.070	0.130	0.090	0.320	0.280	0.290	0.095	0.255	0.135	6.690	30

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF AUGUST, 1900.

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.
ug 1,	...	0	31	3	6	5	7	8	9	6	...	1	10	8	10	8	10	10	10	13	8	11	10	11	9	10	15	10	9	8	9	10	9	11	9	6	9	2	...	0	...	0	9	2	9	2	...	1	146	6.1	9
„ 2,	...	0	...	1	...	1	...	1	...	1	9	2	7	3	9	7	10	9	10	13	10	14	10	11	9	14	8	19	8	19	8	15	8	13	9	10	11	3	11	4	11	4	...	1	...	1	...	1	167	7.0	9
„ 3,	...	1	11	3	...	1	...	1	13	2	...	0	...	0	...	1	..	0	13	4	26	9	26	8	27	8	26	7	20	5	16	5	16	7	15	8	15	6	15	4	15	2	15	3	10	4	10	2	91	3.8	18
„ 4,	...	1	...	0	...	1	...	0	...	0	...	0	...	1	...	0	10	5	10	5	10	8	16	9	17	8	17	7	20	5	19	6	18	7	16	7	16	5	16	3	16	2	16	2	...	0	...	0	82	3.4	16
„ 5,	...	0	...	0	...	0	...	0	...	0	...	0	16	2	14	4	11	3	11	7	9	10	9	8	9	10	9	12	11	11	10	7	17	9	17	5	12	5	15	4	15	3	15	2	...	1	15	2	105	4.4	12
„ 6,	15	3	...	0	...	0	...	0	...	0	...	0	...	1	15	3	9	10	9	11	9	12	10	12	9	10	10	11	9	12	9	15	9	13	9	11	14	5	14	5	13	6	11	4	...	1	...	0	145	6.0	10
„ 7,	...	0	9	2	13	2	9	4	10	5	11	6	11	6	8	10	9	15	9	19	9	18	9	13	9	19	8	11	9	18	9	15	9	10	9	6	13	4	9	7	12	5	8	5	10	4	10	7	211	8.8	9
„ 8,	10	4	10	6	10	5	8	4	...	0	...	1	...	0	4	4	9	5	9	8	9	13	9	15	10	14	8	18	8	18	13	11	14	9	14	9	11	9	11	5	11	5	11	4	11	7	12	6	180	7.5	10
„ 9,	12	5	12	4	9	4	9	4	9	4	6	4	6	5	7	7	10	9	8	13	8	18	8	18	8	20	8	21	8	17	8	18	8	16	8	13	10	9	11	6	10	8	10	7	10	6	10	3	239	10.0	8
„ 10,	7	4	...	1	...	1	...	1	7	4	10	4	7	3	10	5	6	5	7	8	8	11	9	15	8	18	8	17	8	18	8	15	8	13	8	11	10	7	10	5	10	4	10	4	7	4	7	2	180	7.5	8
„ 11,	7	3	...	1	...	1	...	1	...	1	...	0	...	0	11	5	9	10	9	10	10	12	11	13	10	15	9	16	8	17	8	15	9	13	9	6	9	7	9	6	9	5	...	1	13	4	9	3	165	6.9	9
„ 12,	...	0	...	0	...	0	...	1	...	1	...	0	...	0	7	2	9	5	10	10	10	9	9	8	5	3	26	6	23	6	9	9	8	14	8	12	9	6	9	6	...	1	9	2	9	2	...	0	103	4.3	9
„ 13,	...	1	13	2	...	0	...	0		0	...	0	...	0	...	1	13	4	13	3	14	4	24	8	24	7	24	8	25	9	25	8	25	9	25	7	23	3	23	2	23	3	27	4	27	3	...	1	87	3.6	24
„ 14,	27	2	...	1	27	3	8	16	7	20	7	6	21	4	...	1	25	2	25	4	27	6	...	1	12	10	10	16	8	10	25	10	7	14	7	14	9	14	7	21	7	21	7	21	7	25	7	30	272	11.3	7
„ 15,	7	23	6	26	7	28	7	28	7	26	8	14	6	8	6	16	6	22	8	22	7	31	8	25	7	21	8	17	10	25	9	27	8	21	7	22	9	24	9	22	8	22	7	19	7	24	7	16	529	22.0	8
„ 16,	6	7	7	8	5	5	7	5	5	5	4	6	3	10	5	13	5	11	8	15	9	18	11	11	9	16	9	19	10	15	9	11	9	12	9	12	9	6	9	4	9	3	...	1	...	0	9	5	218	9.1	8
„ 17,	30	4	30	4	27	5	27	5	27	4	27	8	26	7	27	11	22	9	23	9	23	10	23	11	23	12	24	9	22	9	23	6	23	2	29	9	24	6	18	2	21	5	20	7	30	4	...	1	159	6.6	25
„ 18,	...	0	...	1	30	2	29	4	25	6	23	11	22	9	25	11	28	11	29	12	24	9	23	14	30	16	23	11	25	10	23	6	26	5	8	16	8	15	8	10	8	6	18	4	7	8	7	16	213	8.9	27
„ 19,	9	13	9	3	14	2	...	1	24	4	...	1	3	3	31	7	28	8	23	9	1	18	2	16	3	13	31	15	1	14	10	22	8	22	8	14	8	19	9	11	5	7	9	14	5	12	5	18	266	11.1	5
„ 20,	5	23	5	22	4	23	4	17	4	21	1	21	3	30	3	29	4	26	5	28	3	24	3	27	6	39	5	43	6	48	6	46	7	46	6	45	6	42	6	47	6	45	6	50	6	48	6	47	837	34.9	5
„ 21,	6	46	6	51	6	42	6	50	6	44	7	4[illegible]	8	44	7	44	8	49	8	43	7	48	7	44	7	42	7	41	6	45	7	47	7	45	7	40	7	40	7	43	7	47	7	48	7	44	7	41	1073	44.7	7
„ 22,	8	39	9	39	9	41	9	38	11	40	11	34	9	34	9	34	10	35	9	31	7	33	7	31	8	31	7	31	7	23	7	26	7	24	7	23	7	26	8	24	9	28	9	28	9	26	10	21	740	30.8	9
„ 23,	9	18	9	18	8	13	8	12	7	11	7	12	6	14	7	15	7	16	8	17	9	15	9	19	10	19	10	15	9	12	15	9	8	8	10	5	10	6	9	5	...	0	...	1	...	0	...	0	260	10.8	9
„ 24,	...	0	...	0	...	1	31	2	...	0	...	0	...	0	...	0	27	5	24	6	17	5	4	6	23	5	20	5	25	8	27	6	27	7	26	5	26	3	...	0	31	3	...	1	23	3	24	5	76	3.2	25
„ 25,	26	8	27	10	23	7	26	6	...	1	26	6	27	7	28	8	28	8	23	7	24	7	25	8	22	10	28	18	8	5	...	1	...	1	...	0	...	0	...	1	9	8	7	10	7	15	7	15	167	7.0	28
„ 26,	6	7	6	9	6	9	7	7	7	2	10	7	6	8	7	5	9	8	9	14	10	13	9	17	9	15	10	14	9	13	9	12	9	11	10	7	13	4	...	0	...	0	...	0	..	0	...	1	183	7.6	9
„ 27,	13	3	...	1	...	0	...	0	...	0	13	2	...	1	13	3	24	6	22	8	23	9	23	7	24	9	24	11	24	11	25	12	23	8	25	5	25	5	24	4	...	0	..	0	24	2	24	3	110	4.6	23
„ 28,	24	5	...	1	...	1	25	4	25	5	25	2	25	3	...	1	31	5	4	8	1	11	30	6	29	8	25	8	25	9	23	5	25	2	...	0	25	2	25	3	8	8	14	7	14	6	14	2	112	4.7	28
„ 29,	18	5	20	7	21	6	22	6	21	6	22	2	...	1	15	2	21	8	25	7	26	7	25	7	21	7	22	4	9	14	9	18	14	6	8	6	11	12	11	11	10	11	8	10	8	10	7	11	184	7.7	13
„ 30,	8	14	7	12	10	7	12	2	7	4	...	0	...	1	13	11	12	2	12	3	9	9	11	10	10	13	10	16	10	15	10	18	10	17	9	13	7	15	4	21	7	17	7	23	9	21	8	14	278	11.6	9
„ 31,	12	17	11	15	10	8	13	10	8	13	5	5	11	10	8	12	5	16	6	18	5	17	7	16	7	18	6	13	7	12	7	12	6	13	7	13	8	12	9	13	9	15	9	14	9	18	10	14	324	13.5	8
Sums,	...	256	...	251	...	224	...	238	...	236	...	200	...	223	...	280	...	337	...	385	...	439	...	425	...	460	...	469	...	461	...	443	...	408	...	360	...	322	...	299	...	294	...	299	...	305	...	288	7902	329.3	...
Means,	...	8.3	...	8.1	...	7.2	...	7.7	...	7.6	...	6.5	...	7.2	...	9.0	...	10.9	...	12.4	...	14.2	...	13.7	...	14.8	...	15.1	...	14.9	...	14.3	...	13.2	...	11.6	...	10.4	...	9.6	...	9.5	...	9.6	...	9·8	...	9.3	254.9	10.6	...

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
1900.												
Aug. 1, ...	0	...	...	0	...	...	7	c-str. / c-cum.	...	8	c-str. / cum.	ESE
„ 2, ...	2	cum.	...	3	cum.	NE	5	c-cum. / cum.	E	5	c-cum. / cum.	E
„ 3, ...	2	cum.	E	2	cum.	...	2	c-cum. / cum.	ESE	5	cum.	S
„ 4, ...	0	...	...	2	cum.	...	2	sm-cum. / cum.	SE	9	cum.	S
„ 5, ...	0	...	...	0	...	...	1	cum.	ESE	2	cum.	SSE
„ 6, ...	0	...	...	2	cum.	...	0	...	...	2	cum.	SSE
„ 7, ...	3	cum.	E	3	cum.	SE	4	c-cum. / cum.	SE	8	cum.	ESE
„ 8, ...	6	cum.	SE	1	cum.	E	2	c-cum. / cum.	E / ..	8	c-cum. / cum.	N / SSE
„ 9, ...	3	cum.	SE	2	cum.	E	7	cum.	ESE	8	cum.	ESE
„ 10, ...	4	sm-cum. / cum.	S	2	cum.	E	3	cum.	SSE	7	c-cum. / cum.	NE / SE
„ 11, ...	7	cum.	E	3	sm-cum. / cum.	...	7	c-cum. / cum.	ENE / E	7	c-cum. / cum.	ENE / E
„ 12, ...	8	sm-cum. / cum.	SSE	9	c-cum. / cum.	...	7	c-cum. / cum.	E	8	c-cum. / cum.	ENE
„ 13, ...	4	cum.	...	2	cum.	E	6	c-cum. / cum.	NE / E	8	c-cum. / cum.	NE / ENE
„ 14, ...	10	c-str.	...	10	nim.	...	10	str. / cum.	NNE	9	c-cum. / cum.	NNE
„ 15, ...	8	c-str. / cum.	NNE / ENE	9	c-cum. / cum.	N / ENE	2	c-cum. / cum.	N / ENE	3	c-cum. / cum.	NE / ENE
„ 16, ...	9	c-cum. / cum.	NE / ..	9	c-str. / c-cum.	NE	9	c-cum. / cum.	ENE	9	c-cum. / cum.	E / ENE
„ 17, ...	9	c-str.	...	7	sm-cum.	NE	9	c-cum. / cum.	NE / NW	10	c-cum. / cum.	NE / N
„ 18, ...	9	c-cum.	ENE	9	c-cum. / sm-cum.	NE	8	c-cum. / sm-cum.	N	9	c-str. / cum.	NNE / N
„ 19, ...	10	cum.	NNE	10	c-cum. / cum.	NNE	9	c-cum. / sm-cum.	N / NNE	8	c-str. / sm-cum. / cum.	N / NE / NNE
„ 20, ...	8	c-cum. / cum.	NNE	10	cum.	NE	10	c-cum. / cum.	NE	9	sm-cum. / cum.	ENE
„ 21, ...	9	cum.	E	10	cum.	E	10	cum. / nim.	E / E	10	sm-cum. / cum.	E
„ 22, ..	10	cum-nim.	ESE	10	cum-nim.	ESE	10	sm-cum. / cum.	SSE / ESE	10	sm-cum. / cum.	ESE
„ 23, ...	8	cum.	E	6	cum.	E	9	sm-cum. / cum.	ESE	8	c-str. / cum.	SE / SE
„ 24, ...	5	sm-cum.	...	2	cum.	...	8	c-cum. / cum.	...	9	c-cum. / cum.	NNW
„ 25, ...	4	cum.	SSW	3	cum.	...	9	sm-cum. / cum.	E	9	sm-cum. / cum.	WNW / ..
„ 26, ...	1	cum.	E	2	cum.	E	1	cum.	E	0	...	...
„ 27, ...	0	...	...	2	cum.	...	2	cum.	...	2	c-cum. / cum.	...
„ 28, ...	3	cum.	SW	2	c-cum. / cum.	...	9	c-str. / c-cum.	E	8	c-cum.	ESE
„ 29, ...	5	cum.	S	7	c-cum. / cum.	SW	10	sm-cum. / cum.	W	9	c-str. / cum.	E / W
„ 30, ...	4	cum.	E	5	cum.	ENE	10	cum.	E	9	sm-cum.	SE
„ 31, ...	10	nim.	SE	10	cum-nim.	S	9	c-cum. / cum.	ESE / E	10	cum.	ESE
Means, ..	5.2	...	...	5.0	...	...	6.4	...	...	7.3	...	...

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	
1900.													
Aug. 1,...	8	c-str. / cum.	ESE	9	c-str. / cum.	ESE	9	cum.	...	6	cum.	...	5.9
„ 2,...	2	cum.	...	2	c-cum. / cum.	...	3	c-cum. / cum.	...	3	c-str.	...	3.1
„ 3,...	4	c-cum. / cum.	SW	4	c-cum. / cum.	E	0	...	...	0	...	...	2.4
„ 4,...	9	sm-cum. / cum.	SSW	8	c-cum. / cum.	E	0	...	...	0	...	...	3.7
„ 5,...	2	cum.	ESE	0	...	...	0	...	...	0	...	...	0.6
„ 6,...	2	cum.	SSE	1	cum.	...	1	cum.	...	0	...	...	1.0
„ 7,...	9	c-cum. / cum.	NE / ESE	9	c-cum. / cum.	N / ESE	3	c-cum.	...	6	c-cum.	N	5.6
„ 8,...	8	c-cum. / cum.	N / SE	5	c-cum / cum.	S	2	c-cum. / cum.	...	1	cum.	...	4.1
„ 9,...	3	cum.	S	2	cum.	SSE	0	...	...	1	cum.	SE	3.3
„ 10,...	5	c-cum. / cum.	SE	8	c-cum. / cum.	NE / SE	6	c-str.	...	9	c-str. / cum.	ENE / ..	5.5
„ 11,...	3	c-cum. / cum.	ENE / ..	8	c-cum. / cum.	ENE / ..	8	sm-cum.	...	8	c-cum. / cum.	...	6.4
„ 12,...	8	c-cum. / cum.	ENE / ENE	9	c-cum. / cum.	N	9	c-str. / cum.	...	9	c-str. / cum.	...	8.4
„ 13,...	3	cum.	NE	3	c-str. / cum.	WNW	8	c-str.	ENE	10	c-str.	E	5.5
„ 14,...	9	c-cum. / cum.	NNE	9	c-cum. / cum.	N / NNE	10	c-str. / cum.	NNE	10	c-cum. / cum.	NNE	9.6
„ 15,...	2	c-cum. / cum.	ENE / ..	2	c-cum. / cum.	NE / E	9	sm-cum. / cum.	ENE	5	c-cum. / cum.	NE / ..	5.0
„ 16,...	9	c-cum. / cum.	ENE	9	c-str. / sm-cum.	ENE / NNE	6	c-str. / sm-cum.	E / ..	0	...	...	7.5
„ 17,...	10	c-cum. / cum.	NE / N	10	str-cum.	NNE	10	str-cum.	NE	10	nim.	NE	9.4
„ 18,...	10	c-str. / cum.	N / N	10	sm-cum. / cum.	NE / N	10	str-cum.	NNE	3	cum.	...	8.5
„ 19,...	9	c-str. / sm-cum. / cum.	N / NE / NNE	10	c-str. / cum.	N / NNE	8	sm-cum. / cum.	ENE / NE	9	cum.	NNE	9.1
„ 20,...	8	c-cum. / cum.	ENE	8	c-cum. / cum.	E	10	nim.	E	9	cum.	E	9.0
„ 21,...	10	nim.	E	10	nim.	E	10	cum-nim.	E	10	nim.	E	9.9
„ 22,...	10	nim.	ESE	10	sm-cum. / cum.	SSE / ESE	10	str-cum.	ESE	9	cum.	SE	9.9
„ 23,...	9	sm-cum. / cum.	SE	9	c-cum. / cum.	ESE	9	c-cum. / cum.	N / ..	3	cum.	...	7.6
„ 24,...	9	sm-cum. / cum.	NNW / ..	9	c-cum. / sm-cum.	NNW	7	c-cum. / sm-cum.	NW	10	c-str.	...	7.4
„ 25,...	9	sm-cum. / cum.	WNW / ..	9	c-cum. / sm-cum.	NW	10	c-str. / sm-cum.	N	0	...	...	6.6
„ 26,...	0	...	...	1	cum.	...	6	sm-cum.	E	6	sm-cum. / cum.	...	2.1
„ 27,...	2	c-cum. / cum.	...	9	c-cum. / cum.	NNE / NNE	6	c-cum.	ENE	0	...	...	2.9
„ 28,...	10	c-str. / sm-cum.	ENE	10	str-cum.	E	10	str-cum.	...	10	str-cum.	...	7.8
„ 29,...	8	c-str. / cum.	E / W	10	c-cum. / cum.	SW	4	cum.	S	1	c-cum.	...	6.8
„ 30,...	4	c-cum. / cum.	E / ENE	9	sm-cum. / cum.	ESE / ..	5	sm-cum. / cum.	ESE / ENE	3	cum.	NE	6.1
„ 31,...	10	c-str. / cum.	E / ESE	9	c-str. / cum.	ESE / SE	6	c-str. / cum.	ESE	3	c-str. / cum.	E	8.4
Means,...	6.6	...	...	7.1	...	...	6.3	...	...	5.0	...	...	6.1

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF AUGUST, 1900.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	1.6	6.8	1.1	0.6	+0.5	+ 6.2	E 5° N
2 „	2.0	6.5	1.1	0.5	0.9	6.0	E 8° N
3 „	1.7	5.7	0.8	0.6	0.9	5.1	E 10° N
4 „	1.6	6.1	0.6	0.7	1.0	5.4	E 11° N
5 „	1.7	6.1	1.0	0.7	0.7	5.4	E 7° N
6 „	1.5	4.5	1.0	0.9	0.5	3.5	E 8° N
7 „	1.9	5.2	0.8	0.8	1.0	4.3	E 13° N
8 „	2.4	6.6	1.2	0.9	1.3	5.8	E 12° N
9 „	2.4	8.1	1.6	1.5	+0.8	6.5	E 7° N
10 „	1.4	9.9	1.7	1.8	−0.4	8.1	E 3° S
11 „	2.8	10.6	1.7	1.8	+1.1	8.9	E 7° N
Noon.	2.3	10.0	2.2	2.1	0.1	8.0	E 1° N
1 p.	2.3	11.4	2.2	2.2	0.1	9.2	E
2 „	2.5	10 9	2.0	2.7	0.5	8.2	E 4° N
3 „	2.2	11.8	1.7	2.2	+0.5	9.6	E 3° N
4 „	1.4	11.5	2.3	1.8	−0.9	9.7	E 5° S
5 „	1.3	10.9	1.9	1.2	−0.6	9.7	E 4° S
6 „	1.6	9.8	1.5	0.7	+0.2	9.1	E 1° N
7 „	1.1	8.8	1.9	0.6	−0.8	8.2	E 6° S
8 „	1.5	8.4	1.5	0.3	0.1	8.0	E
9 „	1.3	8.5	1.5	0.3	−0.2	8.2	E 1° S
10 „	1.4	8.4	1.4	0.3	+0.1	8.1	E
11 „	1.8	8.9	1.1	0.3	0.7	8.6	E 5° N
Midt.	1.7	8.3	0.9	0.3	+0.8	+8.0	E 6° N
Means, ...	1.8	8.5	1.4	1.1	+0.36	+7.41	E 3° N

PHENOMENA :—

Solar halo :—on the 1st, 11th, 16th, 18th, 19th, 23rd, 29th and 31st.

Lunar halo :—on the 11th, 14th and 16th.

Lunar corona :—on the 2nd, 7th, 9th, 10th, 12th, 13th, 15th, 17th, 18th, 20th and 31st.

Haze :—on the 3rd, 4th, 8th, 10th, 12th, 13th, 14th, 17th, 19th, 24th, 25th, 27th and 28th.

Unusual visibility :—on the 4th, 5th, 6th, 8th, 9th, 10th, 11th and 15th.

Dew :—on the 1st, 2nd, 3rd, 4th, 5th, 6th, 8th, 10th, 11th, 12th, 13th, 16th, 23rd, 24th, 25th, 26th, 27th and 2 th.

Rainbow :—on the 18th, 21st, 22nd, 23rd and 29th.

Lightning without thunder :—on the 1st, 2nd, 3rd, 6th, 7th, 11th, 12th, 13th, 15th, 16th, 18th, 19th, 20th, 21st, 23rd, 24th, 29th and 31st.

Thunder without lightning :—on the 7th and 24th.

Thunderstorms :—on the 14th, 0.45 a.—6.30 a., N—S, nearest at 2.12 a. (5^s) ; on the 17th, 3 p.—7.30 p., N—S, distant ; on the 25th, 1.30 p.—3 p., NW—SE, nearest at 1.52 p. (8^s) ; on the 30th, 8 a.—8.30 a., E—W, nearest at 8.10 a. (18^s).

TABLE I

BAROMETRIC PRESSURE, FOR THE MONTH OF SEPTEMBER, 1900.

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,...	29.826	29.815	29.811	29.814	29.827	29.835	29.846	29.857	29.852	29.852	29.856	29.861	29.849	29.838	29.812	29.793	29.792	29.803	29.823	29.842	29.862	29.857	29.868	29.867	29.836
„ 2,...	.847	.838	.829	.835	.840	.851	.858	.877	.879	.885	.880	.857	.835	.818	.800	.792	.793	.803	.826	.849	.876	.892	.890	.868	.847
„ 3,...	.864	.827	.819	.819	.819	.816	.839	.856	.863	.866	.862	.853	.846	.830	.818	.808	.807	.815	.817	.828	.853	.863	.858	.844	.837
„ 4,...	.826	.809	.802	.796	.801	.807	.822	.837	.854	.864	.858	.840	.824	.805	.796	.790	.784	.780	.780	.786	.798	.811	.815	.801	.812
„ 5,...	.795	.795	.784	.784	.783	.791	.808	.822	.828	.830	.818	.809	.794	.776	.753	.743	.742	.748	.758	.772	.791	.813	.817	.811	.790
„ 6,...	.807	.789	.777	.763	.755	.767	.774	.787	.795	.797	.793	.775	.758	.734	.712	.702	.702	.707	.722	.742	.756	.759	.740	.727	.756
„ 7,...	.720	.712	.700	.704	.710	.715	.724	.739	.742	.736	.717	.693	.673	.651	.630	.615	.606	.617	.634	.663	.668	.682	.685	.676	.684
„ 8,...	.670	.650	.644	.641	.643	.662	.689	.710	.724	.719	.700	.676	.647	.613	.596	.590	.583	.609	.621	.639	.650	.654	.650	.639	.651
„ 9,...	.627	.610	.606	.618	.633	.630	.635	.637	.643	.662	.662	.652	.618	.604	.579	.580	.576	.585	.610	.644	.659	.653	.654	.634	.625
„ 10,...	.633	.616	.604	.600	.604	.610	.616	.634	.629	.625	.623	.573	.548	.529	.504	.496	.475	.475	.486	.494	.487	.478	.466	.440	.552
„ 11,...	.434	.417	.412	.392	.373	.401	.412	.403	.438	.454	.472	.466	.471	.450	.478	.479	.513	.527	.544	.569	.599	.605	.614	.628	.481
„ 12,...	.631	.625	.609	.609	.614	.622	.645	.670	.679	.681	.694	.693	.674	.657	.649	.643	.649	.656	.655	.682	.695	.705	.704	.701	.650
„ 13,...	.696	.683	.666	.668	.672	.684	.706	.716	.709	.725	.718	.713	.695	.689	.677	.672	.675	.683	.689	.699	.715	.723	.726	.706	.696
„ 14,...	.691	.673	.670	.679	.688	.688	.703	.714	.716	.712	.699	.681	.658	.641	.625	.628	.630	.644	.646	.650	.666	.666	.669	.661	.671
„ 15,...	.645	.622	.603	.613	.616	.628	.627	.634	.641	.627	.612	.596	.582	.557	.540	.540	.543	.547	.555	.568	.568	.577	.560	.547	.590
„ 16,...	.543	.530	.519	.514	.531	.543	.567	.580	.591	.592	.589	.561	.548	.529	.530	.529	.542	.564	.582	.595	.610	.609	.609	.604	.563
„ 17,...	.585	.576	.579	.580	.584	.597	.604	.616	.623	.633	.633	.617	.602	.577	.572	.572	.580	.598	.621	.633	.651	.660	.665	.670	.610
„ 18,...	.660	.652	.645	.636	.655	.650	.659	.680	.680	.677	.667	.653	.627	.620	.610	.616	.634	.648	.672	.685	.719	.731	.728	.714	.663
„ 19,...	.710	.704	.692	.689	.697	.711	.727	.749	.756	.760	.759	.746	.734	.720	.712	.707	.709	.718	.738	.752	.766	.775	.771	.765	.732
„ 20,...	.761	.755	.732	.728	.741	.758	.769	.790	.798	.798	.798	.787	.762	.743	.735	.734	.743	.758	.775	.790	.812	.826	.828	.823	.773
„ 21,...	.805	.788	.778	.768	.772	.776	.805	.828	.836	.844	.844	.833	.805	.785	.762	.761	.772	.789	.802	.821	.846	.856	.849	.838	.807
„ 22,...	.824	.814	.806	.808	.813	.829	.846	.865	.876	.875	.873	.861	.841	.814	.792	.790	.790	.796	.808	.831	.842	.842	.839	.842	.830
„ 23,...	.835	.825	.813	.811	.816	.835	.856	.874	.893	.893	.884	.864	.839	.811	.793	.787	.787	.798	.805	.822	.842	.843	.831	.821	.832
„ 24,...	.804	.793	.782	.784	.794	.808	.824	.839	.844	.850	.843	.825	.803	.779	.765	.758	.760	.765	.773	.792	.810	.817	.810	.805	.801
„ 25,...	.798	.787	.782	.778	.781	.804	.831	.850	.858	.866	.855	.833	.805	.781	.766	.754	.760	.771	.778	.791	.808	.799	.788	.775	.800
„ 26,...	.768	.765	.759	.759	.765	.789	.802	.820	.819	.818	.803	.774	.748	.719	.689	.683	.681	.684	.702	.719	.729	.739	.751	.756	.752
„ 27,...	.763	.763	.763	.766	.775	.793	.806	.815	.817	.817	.807	.791	.766	.756	.747	.751	.759	.769	.789	.809	.816	.822	.814	.809	.787
„ 28,...	.803	.799	.795	.796	.801	.817	.829	.845	.846	.854	.852	.851	.837	.814	.801	.803	.801	.807	.809	.814	.832	.845	.863	.857	.824
„ 29,...	.850	.841	.841	.837	.841	.857	.873	.896	.920	.925	.904	.884	.867	.853	.850	.858	.860	.863	.877	.890	.906	.909	.903	.898	.875
„ 30,...	.883	.880	.875	.883	.894	.912	.935	.951	.961	.965	.952	.928	.901	.882	.870	.861	.866	.869	.882	.900	.906	.910	.907	.898	.903
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,.....	29.737	29.725	29.717	29.716	29.721	29.733	29.748	29.763	29.770	29.773	29.768	29.752	29.732	29.713	29.699	29.694	29.697	29.707	29.719	29.736	29.751	29.757	29.756	29.748	29.735

TABLE II.

TEMPERATURE, FOR THE MONTH OF SEPTEMBER, 1900.

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,	80.8	80.6	80.3	80.5	80.4	80.4	82.0	81.8	83.8	84.2	84.0	84.6	85.6	83.6	84.0	83.8	83.7	82.2	81.0	80.3	79.4	79.8	79.0	78.7	81.9	86.3	78.7
„ 2,	78.6	78.3	78.3	78.2	78.3	79.2	80.2	82.0	83.6	85.2	85.8	85.5	85.2	84.8	85.0	84.8	84.6	83.4	81.7	81.4	81.3	80.2	79.1	79.2	81.8	87.4	77.4
„ 3,	79.7	79.0	79.6	79.0	79.1	79.2	80.0	81.8	82.7	83.2	84.0	85.0	84.5	84.7	84.6	84.8	84.5	82.7	82.1	81.7	80.9	81.0	80.7	80.2	81.9	85.5	78.6
„ 4,	79.4	78.9	78.8	78.4	78.9	78.8	80.8	82.8	83.3	83.8	83.8	84.8	85.2	84.4	84.8	84.5	84.3	83.2	81.7	80.9	80.9	80.7	80.5	80.4	81.8	86.3	78.4
„ 5,	80.2	79.5	78.6	78.6	78.6	78.5	81.0	82.8	84.6	85.6	85.4	86.8	86.6	85.9	85.6	84.8	83.6	82.8	81.8	81.4	80.7	80.6	80.2	79.4	82.2	87.3	78.4
„ 6,	79.2	79.1	79.1	78.7	78.1	78.9	80.5	81.8	82.8	83.8	85.5	86.0	87.3	87.6	86.8	86.6	85.6	84.6	83.3	82.7	82.2	81.9	80.9	81.4	82.7	89.7	77.7
„ 7,	80.0	79.8	79.9	79.7	79.9	80.6	82.0	82.8	84.9	86.8	87.6	88.7	88.8	90.3	90.6	89.5	88.0	86.9	85.7	78.5	82.3	84.4	82.4	82.6	84.3	90.8	78.2
„ 8,	82.4	82.3	80.9	81.1	81.2	82.1	83.3	83.7	84.6	86.6	87.6	88.6	88.8	88.7	89.5	88.0	86.5	78.6	78.7	80.6	81.8	81.5	80.7	82.4	83.8	90.8	77.7
„ 9,	82.6	82.7	82.5	82.1	81.7	82.5	82.3	84.3	84.8	86.0	86.5	86.1	85.7	86.5	85.9	85.3	85.1	84.6	84.0	83.7	83.9	83.8	83.6	83.6	84.2	89.4	81.6
„ 10,	83.3	82.9	82.6	81.6	81.9	82.8	84.1	82.7	82.9	83.4	80.6	78.5	79.9	79.6	79.3	79.8	81.8	82.0	81.4	82.7	82.8	82.9	83.1	82.2	81.9	84.2	77.7
„ 11,	80.6	81.8	79.9	77.5	77.8	79.4	80.7	79.8	80.9	81.1	78.8	78.8	78.8	79.6	79.6	78.9	79.7	80.6	81.9	82.8	82.5	81.9	82.0	81.9	80.3	82.8	77.2
„ 12,	82.2	82.2	81.8	81.8	81.3	80.8	81.5	80.1	81.8	81.6	79.8	81.8	84.0	83.4	83.0	82.5	81.6	81.2	80.9	80.7	80.3	79.8	79.9	80.2	81.4	86.0	78.9
„ 13,	79.7	79.7	79.6	79.7	79.0	79.0	80.8	80.1	82.9	81.2	81.9	82.8	83.3	82.7	82.8	81.4	81.8	81.3	80.6	79.8	79.7	80.0	79.1	78.6	80.7	85.0	78.0
„ 14,	78.6	78.5	78.1	78.4	77.9	78.3	79.5	81.6	83.3	83.9	83.8	81.8	85.8	85.6	86.8	86.6	85.6	83.8	82.9	82.3	82.2	82.0	82.2	80.9	82.2	88.1	77.4
„ 15,	80.8	80.8	80.7	80.2	79.9	79.4	78.9	78.5	80.1	82.1	82.8	83.3	82.8	83.2	83.4	83.6	83.1	81.6	81.5	81.2	81.4	81.6	82.2	81.5	81.4	85.6	78.0
„ 16,	81.5	81.1	80.1	79.9	79.7	79.4	79.0	80.8	82.5	84.9	84.8	85.8	85.6	84.2	84.6	84.1	84.0	82.6	82.6	82.3	82.2	82.0	81.2	81.9	82.4	88.6	77.8
„ 17,	81.0	81.6	81.4	80.4	80.2	80.0	80.8	80.8	82.0	83.4	84.0	84.5	85.1	84.8	84.6	85.0	85.3	83.6	81.9	82.0	81.9	81.6	80.8	80.4	82.4	86.9	78.9
„ 18,	80.4	80.0	79.8	79.3	78.5	78.3	78.0	79.8	82.0	82.9	83.8	85.3	85.8	85.8	85.7	87.0	85.8	83.3	82.7	82.4	81.6	81.0	80.7	79.9	82.1	88.3	76.8
„ 19,	79.3	78.0	77.8	77.9	77.8	78.4	78.5	79.8	80.0	80.7	82.8	84.1	83.8	84.3	81.3	82.6	81.6	80.4	81.4	79.9	79.7	78.7	79.2	77.9	80.2	86.4	76.8
„ 20,	77.8	78.0	77.1	77.5	77.2	76.0	76.3	78.1	79.8	82.8	82.8	83.8	85.8	85.1	84.8	83.3	80.6	80.3	79.5	78.8	78.8	78.7	78.6	77.1	79.9	87.7	74.6
„ 21,	76.4	76.3	75.6	75.0	75.8	75.5	76.8	78.3	78.8	79.8	79.8	78.6	80.2	81.6	81.3	81.7	80.5	79.6	78.9	79.0	78.7	79.0	78.1	77.8	78.5	84.3	74.6
„ 22,	78.0	77.6	78.0	77.1	76.7	76.2	76.7	78.6	82.2	82.5	83.0	80.3	82.7	83.6	81.8	80.4	79.9	80.4	80.0	79.9	79.5	79.5	79.4	79.5	79.7	85.0	75.1
„ 23,	78.1	78.5	79.0	79.1	78.7	79.1	79.6	80.2	80.5	83.1	82.6	84.5	82.9	81.9	80.7	80.3	81.5	79.7	79.6	79.6	79.4	79.6	78.7	78.6	80.2	86.1	77.4
„ 24,	78.8	78.9	79.0	79.0	79.1	78.4	77.7	80.8	81.3	80.7	82.6	83.3	81.8	82.0	81.8	81.0	81.4	80.0	79.7	79.4	79.2	79.3	79.1	79.3	80.2	84.4	76.8
„ 25,	79.2	79.4	79.0	79.2	78.8	78.9	78.6	80.2	80.6	81.0	81.4	81.7	81.8	81.6	81.6	80.7	80.4	79.1	78.5	78.0	77.9	77.7	76.8	77.8	79.6	83.1	76.8
„ 26,	77.9	76.4	76.2	75.8	76.0	76.2	77.6	79.7	80.8	82.8	83.5	83.4	83.6	83.8	84.7	83.0	82.0	80.6	80.6	79.8	79.6	79.3	78.6	79.0	80.0	85.5	75.7
„ 27,	79.4	79.1	79.3	78.8	76.8	77.0	78.5	80.2	81.3	82.1	82.8	84.0	85.8	86.3	83.3	82.6	81.5	80.6	80.3	80.2	80.1	79.9	79.6	79.4	80.8	86.9	75.8
„ 28,	79.0	79.0	79.0	78.5	77.1	76.4	77.6	77.7	78.6	79.4	80.5	74.4	75.6	79.4	78.6	78.4	77.6	77.7	77.5	77.6	77.7	78.2	78.2	78.2	78.0	81.6	74.4
„ 29,	78.1	77.9	77.7	77.1	76.6	76.9	76.8	78.8	78.8	78.3	81.8	81.9	80.9	79.7	80.2	79.6	79.6	78.6	78.6	78.7	78.6	78.6	79.0	78.7	78.8	83.0	76.6
„ 30,	78.2	77.8	77.2	77.2	77.6	77.0	77.7	78.2	79.8	80.3	79.0	80.6	80.8	81.1	80.8	80.8	79.8	79.1	78.6	79.0	78.7	78.6	78.9	78.7	79.0	82.4	76.8
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
Means,	79.7	79.5	79.2	78.9	78.7	78.8	79.6	80.6	81.9	82.8	83.1	83.4	83.8	83.9	83.6	83.2	82.7	81.5	81.0	80.6	80.5	80.5	80.1	79.9	81.1	86.2	77.3

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF SEPTEMBER, 1900.

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, ...	78.1	77.0	76.7	77.4	76.7	77.6	77.8	77.8	78.0	78.4	77.8	78.0	78.7	77.6	77.0	77.2	77.0	76.6	75.9	76.4	76.7	76.6	76.2	76.7	77.2	141.9
„ 2, ...	76.7	76.5	76.5	76.2	75.9	76.5	77.0	77.5	77.1	77.9	78.4	78.9	78.0	78.0	78.8	77.0	77.0	77.1	77.2	77.1	77.3	76.9	76.7	76.7	77.2	147.4
„ 3, ...	76.7	76.9	76.5	76.3	75.9	76.5	77.0	77.1	77.5	77.7	77.7	78.0	78.8	77.8	77.9	77.2	78.0	76.6	76.3	76.6	77.5	77.2	76.9	76.6	77.1	141.9
„ 4, ...	76.8	76.3	76.3	75.8	76.0	76.2	77.1	78.0	77.7	78.1	77.7	77.6	78.0	78.0	78.0	78.8	78.1	77.4	76.3	76.3	76.3	76.3	76.5	76.6	77.1	149.6
„ 5, ...	76.2	76.1	75.9	75.8	75.7	76.0	77.1	77.2	77.4	78.3	77.4	78.5	78.0	77.5	77.0	77.2	76.6	76.6	76.0	76.5	76.6	76.4	76.5	76.4	76.8	142.8
„ 6, ...	76.3	76.4	76.0	75.9	75.7	76.2	76.2	76.9	77.0	76.3	77.8	77.9	78.0	78.2	78.0	78.6	77.6	76.5	76.0	76.8	76.7	76.6	76.9	76.7	76.9	153.1
„ 7, ...	76.9	76.7	77.2	77.1	77.2	77.6	78.2	78.3	80.0	80.5	81.0	82.0	82.0	82.8	82.7	82.2	81.1	80.6	80.8	74.3	74.4	72.1	74.6	76.8	78.6	143.3
„ 8, ...	77.6	77.1	77.0	77.5	78.2	78.1	76.0	76.3	76.8	77.3	77.2	79.3	77.8	79.0	79.8	78.4	78.6	73.7	74.4	75.2	77.3	78.5	77.5	77.8	77.3	151.3
„ 9, ...	78.3	79.2	77.5	77.5	77.5	77.4	77.5	78.0	78.0	77.3	78.0	78.0	78.1	78.0	77.9	77.4	76.5	76.7	77.6	77.0	77.6	77.3	77.3	75.9	77.6	149.0
„ 10, ...	75.8	75.2	74.5	75.0	75.1	74.4	73.6	74.9	75.4	75.0	74.7	75.2	74.7	75.7	75.6	75.6	76.7	76.0	77.0	77.0	76.9	75.7	76.5	77.6	75.6	107.5
„ 11, ...	76.8	77.7	77.8	76.8	77.3	75.8	77.0	76.9	77.0	77.3	77.0	76.0	76.0	75.9	75.5	75.8	76.0	76.0	76.5	76.8	77.0	77.0	77.1	77.0	76.7	†107.5
„ 12, ...	77.2	77.1	77.5	77.8	78.0	78.0	78.0	77.1	78.2	77.6	76.0	78.2	80.3	78.9	78.4	79.0	78.7	78.1	78.2	78.1	77.4	78.3	78.1	77.7	78.0	133.8
„ 13, ...	78.1	77.7	77.4	77.2	77.2	77.2	77.6	77.0	78.0	76.8	77.3	77.5	77.0	77.1	77.9	77.0	77.2	77.0	76.7	76.6	76.9	76.7	76.7	76.6	77.2	143.2
„ 14, ...	76.5	76.4	76.0	76.5	76.1	76.1	76.8	75.8	76.8	77.0	76.9	77.5	79.3	79.0	79.0	80.2	79.2	79.1	78.7	78.6	78.4	78.6	75.4	74.1	77.4	147.5
„ 15, ...	72.7	71.1	69.8	72.6	73.4	66.9	67.2	68.0	67.2	68.2	69.9	70.5	70.4	70.8	70.9	71.4	73.0	74.4	74.5	73.4	73.6	72.9	71.9	71.4	71.1	136.8
„ 16, ...	70.3	70.1	69.5	69.3	68.6	68.4	68.7	69.7	69.8	71.7	73.0	72.9	75.5	73.9	74.2	73.5	73.4	72.6	73.5	73.2	74.7	74.6	73.3	73.2	72.0	141.8
„ 17, ...	72.7	71.8	70.9	70.8	69.6	70.2	70.0	70.3	71.8	72.8	72.5	73.7	75.0	75.0	74.7	76.0	75.1	74.6	74.7	74.2	74.3	75.1	73.9	73.5	73.0	150.4
„ 18, ...	72.9	72.1	71.6	70.9	70.3	70.0	70.1	71.4	71.0	71.2	72.1	72.0	71.8	72.0	71.5	72.8	71.9	72.2	70.9	71.0	69.3	68.6	69.1	68.2	71.0	149.5
„ 19, ...	68.5	68.5	67.7	67.6	67.5	68.0	68.5	69.0	69.8	70.3	72.3	72.9	72.6	73.0	71.7	73.3	73.2	72.1	71.5	71.6	70.6	72.6	71.0	72.4	70.7	137.0
„ 20, ...	72.3	73.0	72.6	71.6	68.6	68.6	67.9	67.9	68.1	71.2	69.0	71.0	72.0	72.1	74.4	74.1	72.0	71.6	73.0	74.0	74.1	74.6	74.6	74.9	71.8	151.9
„ 21, ...	74.4	74.1	71.3	71.1	72.4	71.0	72.0	71.8	71.2	73.0	72.0	72.5	73.8	73.6	73.5	72.1	73.5	73.6	73.7	74.0	74.8	74.5	74.2	74.2	73.0	146.5
„ 22, ...	74.4	74.6	74.5	74.5	73.4	72.9	73.6	74.6	75.7	75.8	75.7	75.1	75.2	76.0	75.6	74.0	73.7	73.9	74.2	74.0	74.2	74.3	74.7	74.5	74.5	147.8
„ 23, ...	74.2	73.9	74.4	74.3	74.5	74.6	74.7	75.0	75.7	76.4	75.8	76.2	75.7	75.4	75.0	75.5	75.5	75.3	74.6	74.0	74.6	74.8	74.5	74.6	75.0	148.6
„ 24, ...	74.4	74.4	74.4	74.3	74.3	74.1	73.8	75.0	74.4	72.1	73.0	74.3	74.8	75.0	73.5	72.8	72.5	72.0	72.8	73.6	73.8	73.7	73.7	73.8	73.8	146.7
„ 25, ...	73.4	73.5	72.8	73.3	73.6	73.3	73.4	74.0	73.9	73.2	73.4	74.0	73.9	73.5	73.0	73.0	73.3	73.3	72.7	72.9	73.8	72.6	73.0	72.8	73.3	137.6
„ 26, ...	72.7	72.7	72.9	72.9	72.8	73.2	73.9	74.9	75.0	74.7	74.4	75.5	75.5	75.0	76.0	76.3	75.6	75.4	74.8	75.0	75.6	74.8	75.9	75.8	74.6	142.3
„ 27, ...	74.1	73.5	73.2	72.9	72.5	71.6	72.0	68.0	66.8	66.4	67.7	67.8	70.0	71.3	72.3	72.6	72.4	73.4	73.2	73.9	73.9	73.7	73.9	73.1	71.7	139.2
„ 28, ...	72.5	71.9	71.6	70.7	68.9	67.2	67.4	67.1	67.6	68.0	67.9	68.7	67.8	69.9	70.1	70.0	70.6	71.6	70.7	71.3	71.3	71.4	71.1	71.2	69.9	139.4
„ 29, ...	71.3	70.7	70.5	68.6	68.8	68.9	68.7	69.0	69.8	68.8	67.5	67.8	69.4	69.5	69.8	71.2	71.3	72.4	72.7	72.8	72.8	72.7	72.4	72.2	70.4	151.6
„ 30, ...	71.7	71.8	71.1	70.8	70.6	70.3	69.8	70.0	71.0	70.8	69.7	71.0	70.0	71.0	70.8	71.4	71.1	72.6	72.8	73.3	73.3	73.7	73.6	73.3	71.5	143.4
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means, ...	74.7	74.5	74.1	74.0	73.7	73.4	73.6	73.8	74.1	74.3	74.4	75.0	75.3	75.3	75.4	75.4	75.2	75.0	74.9	74.8	75.1	75.0	74.8	74.7	74.6	142.3

† Approximate.

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF SEPTEMBER, 1900.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1900.		
1 a.	78	0.797	Sept. 1,.....	80	0.872
2 „	78	.791	„ 2,.....	81	.871
3 „	78	.778	„ 3,.....	80	.868
4 „	78	.778	„ 4,.....	80	.869
5 „	78	.769	„ 5,.....	77	.850
6 „	76	.755	„ 6,.....	76	.848
7 „	74	.752	„ 7,.....	77	.902
8 „	71	.747	„ 8,.....	73	.850
9 „	68	.741	„ 9,.....	74	.858
10 „	65	.738	„ 10,.....	74	.802
11 „	64	.738	„ 11,.....	85	.872
Noon.	65	.759	„ 12,.....	85	.914
1 p.	65	.767	„ 13,.....	85	.888
2 „	65	.765	„ 14,.....	80	.877
3 „	66	.774	„ 15,.....	58	.624
4 „	68	.779	„ 16,.....	58	.646
5 „	69	.777	„ 17,.....	61	.686
6 „	73	.785	„ 18,.....	56	.611
7 „	74	.788	„ 19,.....	60	.624
8 „	75	.789	„ 20,.....	66	.672
9 „	76	.802	„ 21,.....	76	.739
10 „	76	.798	„ 22,.....	77	.786
11 „	77	.795	„ 23,.....	77	.799
Midt.	77	.794	„ 24,.....	72	.750
			„ 25,.....	73	.737
			„ 26,.....	76	.785
			„ 27,.....	62	.656
			„ 28,.....	65	.624
			„ 29,.....	63	.632
			„ 30,.....	68	.672
			.....	...	...
Means,.....	72	0.773	Means,.....	72	0.773

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.
1900.														
Sept. 1,.....	0.1	0.7	0.7	1.0	1.0	1.0	1.0	1.0	0.8	1.0	1.0	0.9	...	10.2
„ 2,.....	...	0.9	1.0	1.0	0.8	1.0	0.8	1.0	1.0	0.9	1.0	1.0	0.2	10.6
„ 3,.....	0.1	0.4	0.7	0.3	0.2	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.2	8.7
„ 4,.....	...	0.9	1.0	0.3	0.6	0.8	1.0	0.9	0.8	0.3	1.0	0.8	...	8.4
„ 5,.....	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	0.8	0.1	10.4
„ 6,.....	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.7	0.1	10.8
„ 7,.....	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
„ 8,.....	...	...	...	0.1	0.7	0.8	1.0	1.0	1.0	1.0	1.0	0.7	...	7.3
„ 9,.....	...	0.3	1.0	0.9	0.4	0.6	0.8	0.9	1.0	1.0	1.0	0.9	...	8.8
„ 10,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,.....	...	...	...	...	...	...	...	0.3	0.6	0.1	0.5	0.1	...	1.6
„ 13,.....	...	0.3	0.5	0.5	0.1	0.8	1.0	0.4	0.2	...	...	0.2	...	4.0
„ 14,.....	...	0.7	1.0	1.0	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	0.1	10.7
„ 15,.....	...	...	...	...	0.4	1.0	0.1	0.2	0.5	1.0	0.9	...	...	4.1
„ 16,.....	...	...	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	9.2
„ 17,.....	...	0.7	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,.....	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	1.0	0.2	11.0
„ 19,.....	...	...	0.2	...	...	0.1	0.1	0.1	0.5	...	...	...	...	1.0
„ 20,.....	...	0.2	0.3	0.1	0.5	0.9	0.9	1.0	0.7	0.8	0.9	0.1	...	6.4
„ 21,.....	...	...	...	...	...	...	...	0.2	0.2	0.1	0.5	0.4	...	1.4
„ 22,.....	...	...	...	0.6	0.3	0.4	0.1	0.7	0.9	0.3	...	0.3	...	3.6
„ 23,.....	...	...	...	0.1	0.2	0.2	1.0	0.4	0.4	0.2	0.1	0.7	...	3.3
„ 24,.....	...	0.2	0.9	0.7	...	0.6	0.7	0.9	1.0	1.0	1.0	1.0	...	8.0
„ 25,.....	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	10.3
„ 26,.....	...	0.1	0.7	1.0	1.0	1.0	1.0	0.9	0.8	0.9	0.8	0.9	...	9.1
„ 27,.....	...	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	10.5
„ 28,.....	...	0.4	0.1	0.1	...	0.4	...	...	...	...	...	...	...	1.0
„ 29,.....	...	...	0.7	0.3	0.7	1.0	0.9	0.8	0.4	0.1	0.1	...	...	5.0
„ 30,.....	...	...	0.6	1.0	1.0	0.7	1.0	1.0	0.9	1.0	0.9	0.6	...	8.7
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,.....	0.6	10.9	16.6	17.0	16.9	21.1	21.4	21.7	21.6	19.6	19.9	17.7	1.1	206.1

TABLE VI.

RAINFALL FOR THE MONTH OF SEPTEMBER, 1900.

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,	...	...	0.030	...	...	...	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.035	1
„ 2,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 3,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.015	...	...	...	0.210	0.005	...	0.230	2
„ 9,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,	...	...	...	...	...	...	...	...	0.005	...	0.060	0.080	0.030	0.040	0.090	0.020	...	...	0.015	...	...	...	0.020	0.085	0.445	5
„ 11,	0.085	0.225	0.500	0.560	0.310	0.005	0.005	0.060	0.010	0.040	0.170	0.045	0.060	...	0.025	0.030	...	0.005	...	...	0.005	...	...	...	2.140	12
„ 12,	...	...	0.020	0.010	0.060	...	0.150	0.380	0.060	0.060	0.005	0.005	...	0.005	...	...	...	...	0.010	0.075	0.045	0.080	...	...	0.965	6
„ 13,	0.025	...	...	0.050	0.030	...	0.085	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.195	2
„ 14,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,	...	...	...	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.030	0.210	0.250	2
„ 21,	0.020	...	...	...	...	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.030	1
„ 22,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,	...	...	...	...	...	...	0.010	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	1
„ 25,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 27,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,	...	...	...	...	...	...	...	...	...	...	...	0.010	...	...	...	...	...	...	...	...	...	...	...	...	0.010	2
„ 29,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 30,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	0.130	0.225	0.550	0.630	0.400	0.015	0.250	0.450	0.075	0.100	0.235	0.140	0.090	0.045	0.115	0.050	...	0.020	0.025	0.075	0.050	0.290	0.055	0.295	4.310	34

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF SEPTEMBER, 1900.

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,	11	12	12	8	10	10	13	8	11	8	12	8	10	13	12	10	8	16	8	15	9	15	10	14	9	18	8	15	8	17	9	14	11	12	13	6	13	3	13	3	...	0	...	0	...	1	...	1	227	9.5	10
„ 2,	...	1	...	0	...	0	...	0	...	0	13	2	...	1	13	3	9	5	8	6	10	8	9	10	9	13	8	14	8	15	14	10	17	6	16	6	16	4	16	4	14	3	14	2	14	3	14	3	119	5.0	11
„ 3,	14	2	10	5	7	5	...	1	...	0	...	0	11	2	...	1	4	3	10	9	8	15	9	18	9	18	9	17	8	18	10	12	10	11	8	10	10	6	11	4	11	4	11	6	11	7	12	5	179	7.5	9
„ 4,	12	4	12	4	12	2	...	1	...	0	...	0	...	1	12	3	9	9	9	12	8	14	8	14	9	16	8	14	8	16	9	15	10	12	14	8	15	7	15	5	13	5	13	4	13	3	13	8	177	7.4	10
„ 5,	13	8	13	5	...	1	...	0	...	0	...	0	13	2	13	4	9	13	8	14	8	15	8	11	9	12	9	15	9	14	9	14	9	10	14	9	14	4	14	3	14	4	14	6	14	4	...	0	168	7.0	10
„ 6,	...	0	...	0	...	1	...	0	...	0	...	0	...	0	14	3	24	6	24	5	25	7	24	8	22	8	28	5	17	9	18	8	17	10	18	5	18	3	17	4	17	5	17	4	...	0	17	2	93	3.9	20
„ 7,	...	0	17	3	...	1	17	2	25	5	25	4	26	6	26	5	24	7	23	9	22	12	24	11	23	11	21	12	23	12	24	10	25	8	25	5	30	15	7	13	5	6	10	11	10	12	11	8	188	7.8	24
„ 8,	8	8	8	7	10	12	10	7	12	6	12	4	10	6	6	5	9	5	11	4	10	6	16	5	25	3	25	9	25	4	15	5	9	12	32	14	25	2	...	0	27	5	10	11	11	17	7	15	172	7.2	9
„ 9,	7	19	7	17	7	12	8	11	7	7	5	6	3	4	1	7	1	8	32	5	13	5	9	12	9	13	10	15	11	16	10	19	9	17	9	16	8	22	7	22	8	27	7	25	7	32	6	17	354	14.7	8
„ 10,	7	20	4	8	2	5	32	7	32	9	1	8	5	10	6	14	5	16	3	16	4	19	1	16	2	17	1	23	2	21	2	26	2	35	4	36	4	39	5	49	5	47	5	57	6	56	6	52	600	25.0	4
„ 11,	7	57	8	52	9	58	7	61	9	62	8	59	8	60	8	68	10	63	9	58	11	57	11	52	11	51	12	47	12	49	11	47	12	44	12	43	12	42	12	45	12	39	11	35	12	38	12	35	1222	50.9	10
„ 12,	12	32	12	29	13	34	14	34	13	34	14	28	14	27	14	27	14	27	14	18	15	9	15	5	9	10	11	13	13	15	9	21	11	17	10	17	11	17	11	17	11	16	7	14	11	17	11	21	499	20.8	12
„ 13,	11	18	10	18	10	18	10	18	9	16	11	18	11	18	10	20	9	21	9	20	9	23	9	20	10	21	9	17	9	15	8	14	9	15	10	11	11	7	10	3	7	2	7	6	10	2	7	2	343	14.3	10
„ 14,	4	3	...	1	...	1	...	0		0	...	1	...	0	2	4	32	4	32	4	23	7	24	7	25	8	25	8	22	6	23	7	23	7	23	8	23	7	23	7	27	6	29	9	30	6	32	5	116	4.8	26
„ 15,	2	8	1	18	32	21	31	17	32	10	32	12	32	18	29	11	31	12	32	13	30	13	31	10	27	13	30	12	27	14	25	15	27	12	26	14	26	12	27	11	27	13	26	12	30	11	29	10	312	13.0	29
„ 16,	31	11	31	16	31	8	32	12	31	11	31	12	31	8	32	7	31	7	31	5	27	11	29	13	24	18	25	19	25	17	25	16	25	11	28	7	28	4	28	4	28	3	28	6	27	11	28	11	248	10.3	28
„ 17,	30	6	24	3	32	3	32	4	30	6	29	6	29	7	27	9	29	7	24	10	27	13	25	12	22	15	24	17	25	18	23	14	28	12	28	7	29	6	29	8	29	10	29	7	31	6	29	7	213	8.9	27
„ 18,	29	9	32	6	31	8	30	11	31	6	32	5	26	9	29	7	1	14	2	13	32	15	32	16	1	16	1	15	1	15	1	13	2	9	1	7	2	7	2	8	3	8	1	11	1	11	1	12	251	10.5	32
„ 19,	32	6	7	2	1	3	19	5	2	6	3	2	...	1	2	6	2	7	2	10	1	10	1	3	17	4	22	6	25	6	31	6	31	5	31	3	31	4	1	4	1	4	1	4	1	3	2	2	112	4.7	32
„ 20,	...	0	...	1	...	0	5	6	1	6	32	3	32	3	3	7	1	10	4	7	32	6	14	3	14	6	25	10	22	10	21	9	11	9	11	9	11	4	8	8	9	6	7	6	5	4	3	3	136	5.7	6
„ 21,	13	4	11	6	9	9	...	1	14	3	...	0	...	0	4	2	3	6	7	4	7	5	8	7	11	2	13	5	10	6	6	7	9	10	9	10	8	6	8	2	11	3	11	2	...	0	...	0	100	4.2	9
„ 22,	...	1	...	0	...	0	9	9	6	13	9	11	3	4	3	2	9	3	12	7	10	10	2	7	10	7	10	11	9	11	10	11	10	12	9	9	8	11	8	9	8	8	7	7	8	12	8	10	185	7.7	9
„ 23,	5	4	4	4	4	6	5	6	5	4	5	5	6	6	6	5	11	6	10	10	9	9	10	9	10	11	10	14	10	13	10	12	10	12	11	9	11	10	11	7	13	6	13	9	13	9	13	10	196	8.2	10
„ 24,	9	11	7	12	9	12	8	9	5	6	4	6	7	13	7	13	8	18	9	17	10	16	11	17	11	15	10	17	10	16	10	14	11	15	12	14	9	15	9	15	8	14	8	15	8	12	8	13	325	13.5	9
„ 25,	8	15	7	13	7	12	7	9	5	9	7	13	6	13	7	13	8	19	8	19	7	17	9	15	9	15	10	16	11	15	9	16	10	16	12	10	12	9	12	6	12	5	12	4	8	4	8	7	290	12.1	8
„ 26,	7	5	7	2	...	0	13	3	...	0	...	0	...	0	...	1	10	9	9	12	9	14	9	10	10	6	9	4	28	3	25	9	24	7	24	3	24	3	24	3	...	1	11	5	11	7	6	5	112	4.7	9
„ 27,	8	10	8	7	6	6	6	4	...	1	6	2	6	4	2	14	1	18	2	16	5	17	4	13	1	12	4	11	11	19	10	19	9	15	7	12	8	14	7	15	7	16	6	17	7	23	7	20	305	12.7	6
„ 28,	6	20	6	17	5	17	5	21	32	10	1	13	2	12	5	15	6	14	6	12	5	23	7	24	5	15	3	11	5	11	5	14	7	15	7	22	5	25	6	25	7	28	7	32	7	33	7	39	468	19.5	6
„ 29,	7	36	7	33	7	33	7	32	7	31	8	27	6	24	5	23	7	28	7	27	6	27	8	27	8	26	8	26	7	20	7	24	7	22	7	25	7	23	7	25	7	20	5	20	6	23	7	20	622	25.9	7
„ 30,	7	22	8	21	7	24	7	18	6	18	7	22	6	18	6	18	7	23	7	22	8	22	9	18	9	18	10	19	8	17	9	17	8	19	8	21	8	23	7	17	8	19	8	20	8	20	8	23	479	20.0	8
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	...	352	...	318	...	322	...	317	...	287	...	277	...	290	...	327	...	404	...	399	...	440	...	407	...	418	...	437	...	438	...	438	...	417	...	370	...	354	...	346	...	333	...	367	...	387	...	366	8811	367.1	...
Means,	...	11.7	...	10.6	...	10.7	...	10.6	...	9.6	...	9.2	...	9.7	...	10.9	...	13.5	...	13.3	...	14.7	...	13.6	...	13.9	...	14.6	...	14.6	...	14.6	...	13.9	...	12.3	...	11.8	...	11.5	...	11.1	...	12.2	...	12.9	...	12.2	293.7	12.2	...

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
1900.												
Sept. 1, ...	3	cum.	E	3	cum.	ESE	4	cum.	ESE	4	c-cum. / cum.	ESE
„ 2, ...	0	...	...	2	cum.	...	8	c-cum.	...	8	c-cum. / cum.	NNW / SE
„ 3, ...	3	c-cum. / cum.	E	5	cum.	...	4	cum.	ESE	7	c-cum. / cum.	SE
„ 4, ...	0	...	...	1	sm-cum.	E	4	cum.	ESE	6	cum.	SSE
„ 5, ...	2	cum.	SE	1	cum.	E	1	cum.	ESE	2	cum.	ESE
„ 6, ...	2	cum.	S	0	...	...	1	cum.	...	2	cum.	...
„ 7, ...	7	c-cum. / sm-cum.	...	2	c-cum.	W	1	c-str.	...	2	c-str.	...
„ 8, ...	9	cum.	NE	10	str-cum.	E	10	cum.	ENE	8	sm-cum. / cum.	NE / E
„ 9, ...	10	cum.	NE	10	str-cum.	NE	10	c-str. / cum.	NE	9	c-str. / cum.	ENE
„ 10, ...	8	c-cum. / cum.	E / NE	9	c-cum. / n-cum.	E / SE	10	[illegible]	ENE	10	sm-cum. / cum.	E / ENE
„ 11, ...	10	nim.	E	10	nim.	E	10	cum.	E	10	nim.	ESE
„ 12, ...	10	cum.	SE	10	cum.	SSE	10	nim.	SSE	10	sm-cum. / cum.	S
„ 13, ...	10	nim.	SE	10	nim.	...	10	cum. / nim.	SE / ESE	10	sm-cum. / cum.	ESE
„ 14, ...	2	cum.	E	8	sm-cum. / cum.	...	7	c-cum. / cum.	N	8	c-cum. / cum.	ESE / NNE
„ 15, ...	10	c-str.	N	10	c-str.	...	10	c-str.	...	10	c-str.	E
„ 16, ...	9	c-str.	N	9	c-str.	N	10	c-str.	...	8	c-cum.	E
„ 17, ...	9	c-str. / c-cum.	...	6	sm-cum. / cum.	W	6	c-cum.	...	3	sm-cum.	NNW
„ 18, ...	9	cum.	...	7	cum.	N	0	...	...	4	cum.	NNE
„ 19, ...	1	cum.	N	1	c-cum.	E	10	sm-cum.	ESE	10	sm-cum. / str-cum.	ESE
„ 20, ...	5	cum.	NE	10	nim.	...	3	sm-cum.	S	9	sm-cum.	S
„ 21, ...	10	nim.	...	10	str-cum.	...	10	sm-cum. / cum.	S / ..	10	str-cum.	ESE
„ 22, ..	10	sm-cum. / cum.	E	10	nim.	E	10	str-cum.	...	9	sm-cum. / cum.	WSW / ENE
„ 23, ...	3	c-cum. / cum.	E	7	sm-cum. / cum.	SSE	10	str-cum.	...	10	sm-cum. / cum.	W / E
„ 24, ...	10	str-cum.	...	6	c-cum. / cum.	E	8	sm-cum. / cum.	WSW / ENE	9	sm-cum.	WSW
„ 25, ...	1	cum.	...	2	cum.	E	4	cum.	E	5	cum.	E
„ 26, ...	0	...	...	1	cum.	N	10	cum.	N	6	cum.	N
„ 27, ...	2	cum.	NE	0	...	...	1	c-str. / cum.	...	0	...	...
„ 28, ...	8	str-cum.	...	10	str-cum.	...	7	c-cum. / sm-cum. / cum.	.. / SSE / NNE	10	sm-cum. / cum.	SSE / NNE
„ 29, ...	10	str-cum.	NNE	10	str-cum.	NE	9	sm-cum.	ENE	7	c-cum. / sm-cum.	E
„ 30, ...	8	c-cum. / cum.	...	5	c-cum. / cum.	E	10	c-cum. / sm-cum. / cum.	.. / W / ENE	6	c-cum. / sm-cum. / cum.	.. / W / ENE
.....	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	6.0	...	...	6.2	...	...	6.9	...	...	7.1	...	...

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	
1900.													
Sept. 1,...	4	c-cum. / cum.	SE	6	c-cum. / cum.	NNW / SE	2	c-str.	...	3	c-str.	...	3.6
„ 2,...	7	c-cum. / cum.	NNW / SE	5	c-cum. / cum.	SE	0	...	...	5	c-str.	...	4.4
„ 3,...	4	cum.	S	2	c-cum. / cum.	SSE	0	...	...	0	...	...	3.1
„ 4,...	7	cum.	SE	4	cum.	SSE	0	...	...	0	...	...	2.7
„ 5,...	1	cum.	SSE	7	sm-cum. / cum.	N / SE	2	sm-cum. / cum.	NE / ..	1	cum.	S	2.1
„ 6,...	5	sm-cum. / cum.	S / NNW	8	c-cum. / cum.	S / NW	4	c-str. / c-cum.	S	6	c-str.	S	3.5
„ 7,...	1	cum.	NE	5	c-cum. / cum.	NE / E	8	c-cum. / cum.	ENE / E	10	str-cum.	E	4.5
„ 8,...	9	c-cum. / cum.	N / E	9	c-cum. / cum.	N / N	10	c-cum. / cum.	N	10	nim.	N	9.4
„ 9,...	8	c-str. / sm-cum. / cum.	N / NNE	5	c-cum. / sm-cum. / cum.	E / N / N	3	c-cum. / sm-cum. / cum.	.. / N / NNE	7	c-cum. / cum.	E / NE	7.8
„ 10,...	10	nim.	ENE	10	nim.	ENE	10	cum-nim.	E	10	cum.	E	9.6
„ 11,...	10	nim.	SE	10	nim.	SE	10	cum-nim.	SSE	10	cum.	SE	10.0
„ 12,...	10	cum.	S	9	c-cum. / cum.	N / SSE	8	c-str. / cum.	S	10	nim.	ESE	9.6
„ 13,...	9	c-cum. / cum.	W / ESE	9	c-cum. / cum.	ESE	3	c-str. / cum.	SE	4	cum.	S	8.1
„ 14,...	8	c-cum. / sm-cum. / cum.	ESE / SW / N	4	c-cum. / cum.	NNE	0	...	...	9	c-cum. / cum.	NNE	5.7
„ 15,...	10	c-str.	E	10	c-str.	E	9	c-str.	...	3	c-str.	...	9.0
„ 16,...	6	c-cum.	E	6	c-cum. / cum.	E / ..	10	c-str. / sm-cum.	NNE	6	sm-cum.	N	8.0
„ 17,...	1	c-cum. / cum.	NNW	6	c-cum. / cum.	N	9	c-cum. / cum.	N	4	c-cum. / cum.	...	5.5
„ 18,...	3	sm-cum.	NNE	3	sm-cum. / cum.	NNE / N	8	c-cum.	NNE	0	...	...	4.2
„ 19,...	10	sm-cum. / cum.	ESE / N	10	sm-cum. / cum.	SE / N	10	sm-cum. / cum.	N	1	c-cum.	...	6.6
„ 20,...	4	c-cum. / sm-cum.	W / S	7	sm-cum. / cum.	...	6	sm-cum.	SSW	8	c-cum. / sm-cum.	S	6.5
„ 21,...	10	sm-cum. / cum.	...	10	sm-cum. / cum.	S / E	9	c-cum. / sm-cum.	S	10	c-str. / sm-cum.	...	9.9
„ 22,...	9	sm-cum. / cum.	W / E	9	sm-cum.	W	3	sm-cum.	W	1	sm-cum.	...	7.6
„ 23,...	9	sm-cum. / cum.	W / ENE	9	sm-cum. / cum.	ENE	0	...	...	1	sm-cum.	...	6.1
„ 24,...	4	sm-cum.	SW	1	sm-cum.	...	0	...	...	0	...	...	4.7
„ 25,...	0	...	...	0	...	...	0	...	...	0	...	...	1.5
„ 26,...	5	cum.	N	2	cum.	NNE	0	...	...	0	...	...	3.0
„ 27,...	0	...	...	3	c-str. / sm-cum.	NNE	1	cum.	...	5	cum.	NNE	1.5
„ 28,...	10	sm-cum. / cum.	SSE / NNE	10	sm-cum. / cum.	SSE / ENE	10	c-cum. / cum.	NE	10	str-cum.	NE	9.4
„ 29,...	9	sm-cum.	E	9	sm-cum.	E	10	c-cum. / sm-cum.	E	8	c-cum. / sm-cum.	ESE	9.0
„ 30,...	6	c-cum. / sm-cum.	W	4	sm-cum.	NNW	5	sm-cum. / cum.	NW / ..	8	sm-cum. / cum.	E	6.5
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	6.3	...	...	6.4	...	...	5.0	...	...	5.0	...	...	6.1

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF SEPTEMBER, 1900.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	2.7	9.5	1.9	0.3	+0.8	+ 9.2	E 5° N
2 „	2.3	8.5	1.6	0.2	0.7	8.2	E 5° N
3 „	2.6	8.2	2.0	0.1	0.6	8.1	E 4° N
4 „	3.1	7.3	1.9	0.3	1.2	7.0	E 10° N
5 „	3.1	6.4	1.8	0.3	1.3	6.1	E 12° N
6 „	2.6	6.3	1.6	0.3	1.0	6.0	E 9° N
7 „	3.0	6.6	1.5	0.7	1.5	5.9	E 15° N
8 „	3.7	7.4	1.7	0.7	2.0	6.7	E 17° N
9 „	3.8	9.5	2.2	0.7	1.6	8.8	E 10° N
10 „	3.2	9.9	1.8	0.8	1.4	9.0	E 9° N
11 „	3.5	10.4	2.6	1.7	+0.9	8.7	E 6° N
Noon.	2.6	9.4	2.7	1.6	−0.1	7.8	E 1° S
1 p.	2.1	9.4	3.4	2.4	1.4	7.0	E 11° S
2 „	2.7	9.2	3.3	2.9	0.6	6.3	E 5° S
3 „	2.1	9.3	3.8	2.9	1.7	6.4	E 15° S
4 „	2.2	9.7	3.6	2.7	1.4	7.0	E 11° S
5 „	2.4	9.4	3.9	1.8	1.5	7.6	E 11° S
6 „	2.4	8.1	3.6	1.4	−1.2	6.7	E 10° S
7 „	2.8	8.1	2.8	1.2	0.0	6.9	E
8 „	2.7	8.7	2.5	0.9	+0.3	7.8	E 2° N
9 „	2.5	8.2	2.2	1.0	0.3	7.3	E 2° N
10 „	3.5	9.3	2.0	0.8	1.5	8.5	E 10° N
11 „	3.0	10.1	2.5	0.5	0.5	9.6	E 3° N
Midt.	3.0	9.5	2.2	0.6	+0.9	+8.9	E 6° N
Means,.....	2.8	8.7	2.5	1.1	+0.36	+7.56	E 3° N

PHENOMENA :—

Solar halo :—on the 9th and 15th.

Lunar halo :—on the 1st, 2nd, 3rd, 8th, 14th and 16th.

Lunar corona :—on the 3rd, 5th, 6th, 14th and 17th.

Haze :—on the 4th, 6th, 14th, 20th, 21st, 22nd, 26th and 27th.

Unusual visibility :—on the 3rd, 18th and 24th.

Dew :—on the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 13th, 14th, 20th, 21st, 25th, 26th and 27th.

Rainbow :—on the 13th and 24th.

Lightning without thunder :—on the 2nd, 9th, 13th and 14th.

Thunderstorms :—on the 7th at 5.55 p.—8th at 6 a., N—S, nearest 7th, 7.28 p. (4^s), and 8th, 2.48 a. (4^s) ; on the 8th, 4 p.—6 p., N—W, nearest at 6.1 p. (15^s).

TABLE I

BAROMETRIC PRESSURE, FOR THE MONTH OF OCTOBER, 1900.

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,...	29.886	29.874	29.869	29.870	29.874	29.883	29.899	29.906	29.916	29.904	29.892	29.871	29.842	29.815	29.808	29.811	29.824	29.824	29.841	29.865	29.877	29.878	29.880	29.874	29.866
„ 2,...	.860	.847	.831	.830	.833	.853	.867	.881	.885	.884	.877	.847	.825	.805	.794	.792	.793	.804	.825	.852	.872	.873	.866	.861	.844
„ 3,...	.834	.810	.796	.790	.800	.812	.833	.849	.872	.873	.871	.846	.819	.794	.777	.782	.779	.790	.813	.842	.852	.843	.839	.835	.823
„ 4,...	.827	.805	.796	.797	.810	.824	.840	.862	.872	.871	.864	.841	.822	.803	.785	.766	.775	.791	.810	.842	.859	.863	.859	.847	.826
„ 5,...	.830	.808	.794	.795	.807	.816	.837	.855	.863	.872	.862	.844	.827	.810	.795	.792	.790	.796	.824	.851	.876	.883	.876	.870	.832
„ 6,...	.848	.832	.826	.822	.827	.840	.864	.889	.903	.907	.900	.881	.868	.844	.836	.833	.826	.834	.856	.891	.908	.903	.894	.886	.863
„ 7,...	.876	.858	.849	.850	.864	.875	.902	.908	.916	.924	.924	.898	.876	.843	.821	.831	.816	.819	.825	.841	.853	.854	.848	.844	.863
„ 8,...	.843	.838	.816	.808	.814	.823	.830	.842	.847	.861	.843	.828	.806	.788	.764	.774	.774	.783	.804	.823	.839	.856	.851	.849	.821
„ 9,...	.816	.811	.794	.786	.801	.804	.827	.844	.860	.874	.856	.827	.799	.780	.780	.789	.785	.799	.810	.838	.868	.869	.856	.843	.821
„ 10,...	.843	.824	.821	.816	.836	.849	.874	.886	.913	.917	.898	.887	.865	.857	.845	.845	.853	.863	.883	.896	.910	.921	.923	.922	.873
„ 11,...	.916	.906	.896	.894	.912	.936	.953	.986	.991	.989	.972	.958	.925	.906	.903	.903	.909	.921	.938	.957	.973	.972	.962	.954	.939
„ 12,...	.939	.925	.913	.906	.914	.930	.944	.955	.964	.972	.952	.932	.900	.872	.864	.862	.864	.867	.883	.906	.916	.919	.921	.916	.914
„ 13,...	.909	.896	.886	.880	.885	.897	.909	.924	.933	.935	.923	.909	.879	.850	.842	.840	.846	.847	.870	.892	.900	.903	.891	.889	.889
„ 14,...	.878	.869	.866	.864	.872	.887	.896	.920	.926	.923	.909	.885	.856	.836	.823	.823	.834	.850	.876	.891	.897	.884	.883	.868	.876
„ 15,...	.863	.856	.848	.851	.865	.889	.903	.918	.928	.935	.918	.896	.869	.850	.841	.849	.867	.880	.893	.913	.925	.927	.919	.912	.888
„ 16,...	.896	.897	.895	.894	.907	.924	.948	.964	.967	.962	.954	.931	.909	.893	.884	.900	.913	.923	.941	.958	.967	.976	.974	.967	.931
„ 17,...	.961	.953	.946	.946	.961	.983	30.010	30.017	30.023	30.017	.994	.961	.934	.917	.905	.915	.937	.949	.961	.978	.984	.979	.971	.964	.965
„ 18,...	.952	.954	.957	.954	.964	.985	.007	.009	.023	.015	30.001	.984	.957	.944	.938	.940	.942	.953	.964	.975	.983	.980	.974	.974	.972
„ 19,...	.958	.942	.930	.927	.940	.959	29.962	29.964	29.970	29.973	29.954	.920	.889	.869	.861	.871	.879	.892	.909	.934	.939	.933	.932	.913	.926
„ 20,...	.898	.888	.871	.866	.869	.891	.898	.916	.931	.929	.900	.855	.823	.800	.781	.777	.777	.782	.803	.827	.835	.834	.844	.834	.851
„ 21,...	.823	.819	.819	.832	.848	.861	.873	.890	.907	.913	.902	.874	.854	.844	.827	.834	.862	.880	.906	.934	.950	.962	.964	.951	.880
„ 22,...	.945	.940	.932	.932	.943	.974	.992	30.008	30.025	30.028	30.013	.992	.964	.943	.927	.924	.931	.932	.938	.954	.970	.971	.958	.953	.962
„ 23,...	.946	.937	.932	.933	.937	.958	.980	29.992	29.994	29.994	29.983	.963	.936	.914	.906	.906	.913	.927	.934	.950	.968	.974	.968	.965	.950
„ 24,...	.947	.934	.932	.938	.949	.968	.983	30.002	30.004	30.004	.993	.970	.940	.916	.899	.903	.910	.915	.931	.952	.965	.970	.966	.968	.952
„ 25,..	.960	.952	.948	.948	.960	.977	30.000	.017	.031	.031	30.014	.990	.967	.947	.942	.944	.957	.969	.979	.995	.995	.997	.992	.977	.979
„ 26,...	.964	.957	.953	.956	.977	30.002	.028	.057	.070	.068	.060	30.040	30.017	.988	.969	.963	.965	.978	.993	30.010	30.016	30.011	30.004	30.010	30.002
„ 27,...	.998	.989	.983	.981	.990	.011	.028	.037	.058	.055	.042	.020	29.999	.973	.957	.953	.957	.955	.967	29.988	29.997	29.997	29.991	29.989	29.996
„ 28, ..	.992	.993	.995	.994	30.008	.038	.053	.069	.078	.072	.059	.028	.993	.967	.955	.957	.953	.957	.971	.986	.989	.995	.989	.980	30.003
„ 29,...	.976	.968	.971	.974	29.987	.007	.025	.043	.057	.057	.037	.006	.979	.959	.948	.936	.940	.944	.950	.959	.955	.951	.948	.948	29.980
„ 30,...	.940	.937	.942	.940	.943	29.964	29.978	29.999	.010	.010	29.992	29.964	.928	.909	.895	.896	.905	.914	.928	.944	.943	.946	.947	.932	.946
„ 31,...	.924	.914	.913	.910	.915	.926	.949	.968	29.976	29.968	.945	.920	.890	.878	.866	.869	.874	.889	.920	.945	.960	.970	.993	.986	.928
Means,.....	29.905	29.895	29.888	29.887	29.897	29.914	29.932	29.948	29.958	29.959	29.945	29.922	29.895	29.875	29.863	29.864	29.869	29.878	29.895	29.916	29.927	29.929	29.925	29.919	29.908

TABLE II.

TEMPERATURE, FOR THE MONTH OF OCTOBER, 1900.

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,	78.8	78.5	78.4	78.4	78.4	78.0	78.6	80.1	80.6	81.8	82.3	82.6	80.3	81.0	80.6	80.1	79.4	78.9	78.7	78.8	78.9	78.7	79.1	78.9	79.6	83.9	76.7
„ 2,	79.0	78.9	79.1	79.0	79.0	79.2	78.9	81.6	82.0	83.0	83.6	83.8	81.8	81.3	81.6	81.0	80.2	79.4	79.0	79.3	79.6	79.5	79.8	79.7	80.4	84.5	77.6
„ 3,	79.4	79.9	78.8	79.2	78.9	78.9	78.8	80.8	80.6	80.6	80.9	81.3	82.5	81.6	80.9	80.2	79.5	79.4	79.4	79.9	79.4	79.3	79.0	78.5	79.9	82.8	78.4
„ 4,	78.9	78.2	78.1	78.3	77.9	77.6	77.7	78.6	78.6	77.4	78.8	79.0	79.8	80.6	80.8	80.8	80.5	79.6	79.4	79.2	79.2	79.4	79.6	79.0	79.0	81.3	77.3
„ 5,	79.0	78.8	78.9	78.5	78.2	78.2	78.3	78.8	79.4	79.6	79.8	80.7	80.8	80.6	81.0	81.3	80.7	79.6	79.8	79.2	79.2	79.3	79.6	79.0	79.5	82.2	77.3
„ 6,	78.9	79.2	79.1	78.4	79.1	79.2	79.7	79.8	80.5	81.1	80.8	80.9	81.9	82.1	82.2	82.2	80.5	79.7	79.5	79.7	79.6	79.3	79.0	79.1	80.1	83.5	77.7
„ 7,	78.4	78.6	78.9	79.0	78.4	78.3	78.4	79.6	79.9	80.6	80.4	80.4	79.9	80.0	80.2	79.9	79.7	78.7	78.7	78.7	78.6	78.6	78.5	78.6	79.2	81.8	78.1
„ 8,	78.4	78.1	77.9	77.8	78.4	77.9	77.6	79.3	80.6	81.2	80.8	80.8	80.6	80.8	81.8	81.1	80.5	79.5	79.2	79.4	79.4	79.2	78.8	76.0	79.4	82.3	75.2
„ 9,	77.3	77.8	77.5	77.9	78.1	78.0	78.6	78.6	80.3	80.6	80.0	80.1	80.8	78.9	78.9	79.0	78.6	78.6	78.9	79.0	78.4	78.1	78.1	77.5	78.7	81.6	75.5
„ 10,	77.3	77.0	78.0	77.0	76.6	76.5	77.1	77.1	77.6	76.6	76.2	76.8	75.8	76.6	76.4	76.6	76.6	77.1	76.8	77.2	77.4	77.0	76.8	77.2	76.9	78.4	75.8
„ 11,	76.7	75.8	75.9	75.6	75.2	76.0	75.5	75.6	76.6	77.0	77.6	77.6	78.8	78.2	78.1	77.8	77.5	77.1	75.9	76.2	74.8	75.3	76.5	76.5	76.6	79.6	73.9
„ 12,	76.7	76.8	76.8	76.6	76.2	76.7	76.6	77.6	78.6	80.5	78.9	78.6	78.5	80.6	80.9	79.6	79.6	79.5	77.8	77.8	77.6	76.9	77.4	76.8	78.1	82.2	76.2
„ 13,	75.0	75.2	75.1	74.0	73.6	72.4	73.5	74.8	77.8	79.1	80.0	80.5	80.6	81.8	78.9	79.2	79.6	78.6	77.8	76.8	76.3	75.1	74.8	74.1	76.9	83.8	72.1
„ 14,	73.8	72.7	73.3	73.5	72.8	72.5	72.3	72.8	73.5	74.8	76.5	78.3	78.5	78.7	78.7	77.2	76.1	75.7	75.7	75.6	75.5	75.7	75.3	74.6	75.2	80.6	71.4
„ 15,	73.9	75.8	75.7	75.7	75.6	75.2	74.5	75.8	77.8	77.8	78.2	79.1	78.3	78.2	77.8	77.2	77.1	76.3	76.4	76.3	76.6	76.3	76.0	76.1	76.6	80.9	72.7
„ 16,	75.9	75.4	75.1	74.5	74.1	73.7	74.1	75.8	76.0	76.0	77.3	76.5	77.6	76.8	76.8	77.0	76.4	75.6	75.3	75.1	75.0	74.6	74.3	74.1	75.5	78.0	72.2
„ 17,	73.2	73.2	73.1	72.7	72.4	72.2	72.8	72.8	73.9	74.8	75.3	76.6	76.6	75.7	76.3	75.6	75.6	74.8	74.9	75.0	74.8	74.6	74.7	73.8	74.4	77.8	71.6
„ 18,	73.5	73.0	72.8	72.7	72.3	72.5	72.8	74.3	74.7	74.8	75.3	75.8	75.8	76.3	75.9	76.2	74.8	74.6	74.9	75.0	75.3	75.3	75.0	74.9	74.5	77.1	71.9
„ 19,	74.9	75.0	74.4	73.7	73.7	73.8	74.0	74.8	74.9	76.2	76.6	77.6	77.7	76.8	76.7	76.6	75.6	74.8	74.9	74.6	74.3	73.9	72.8	73.6	75.1	79.9	72.8
„ 20,	73.5	73.7	73.8	73.9	74.5	73.7	73.9	75.8	76.9	79.4	79.4	80.1	80.2	81.4	81.3	81.2	80.4	80.1	80.1	79.2	79.0	79.1	79.7	79.8	77.9	82.6	73.4
„ 21,	79.7	79.1	78.4	77.9	77.4	77.0	77.0	78.3	78.8	80.8	83.0	82.8	84.2	83.9	83.7	82.6	81.1	79.0	77.1	75.2	73.6	72.7	71.5	69.6	78.5	86.6	69.6
„ 22,	68.7	68.2	68.1	67.2	66.2	66.4	67.3	68.8	70.0	70.8	70.6	73.2	74.8	75.8	75.8	76.2	73.6	72.6	71.7	71.1	70.2	69.6	68.9	68.4	70.6	77.5	65.6
„ 23,	68.5	68.0	68.0	68.0	68.4	68.5	69.6	71.8	73.5	74.6	74.8	74.8	74.6	74.4	74.0	74.0	73.0	72.3	71.9	71.8	71.5	70.8	70.4	72.2	71.6	76.5	67.5
„ 24,	71.9	71.4	71.3	71.0	70.4	70.5	70.6	72.2	73.8	74.6	74.8	74.3	74.4	75.0	74.7	74.1	73.6	72.6	72.3	72.0	72.3	72.8	73.2	73.4	72.8	76.4	69.2
„ 25,	73.5	73.3	73.0	72.9	72.7	73.4	72.4	72.5	73.7	76.6	77.8	77.8	77.7	77.0	77.7	76.8	75.6	75.1	74.9	75.3	75.4	74.8	74.6	74.5	75.0	80.0	72.0
„ 26,	74.3	74.1	74.3	73.8	73.4	73.4	74.5	76.6	77.6	79.9	77.9	78.2	78.8	79.3	79.6	79.3	77.6	76.1	75.9	75.7	75.7	75.6	75.4	75.4	76.4	81.1	72.2
„ 27,	74.7	74.8	74.8	74.5	74.7	74.6	74.6	75.8	76.6	76.5	77.0	77.6	76.8	76.7	76.6	75.4	75.7	75.0	74.9	74.8	74.7	74.7	74.4	74.3	75.4	78.4	74.1
„ 28,	74.3	74.3	74.0	74.4	74.4	74.4	74.7	75.6	75.8	77.6	78.6	78.6	79.0	78.5	77.3	76.6	75.9	75.6	75.4	74.7	74.5	74.4	74.0	74.2	75.7	80.2	73.9
„ 29,	74.2	74.0	73.9	73.8	73.8	74.3	74.6	76.0	77.5	78.8	79.2	78.2	78.6	78.5	77.6	77.4	76.1	75.3	74.7	74.6	74.3	74.0	73.7	73.8	75.7	81.6	73.2
„ 30,	73.4	73.4	73.6	73.2	73.2	73.3	73.8	76.6	78.3	78.6	79.3	80.0	79.6	78.6	78.5	77.3	75.9	75.6	74.7	74.6	74.5	73.4	73.0	73.1	75.6	80.9	72.0
„ 31,	72.1	72.4	73.0	72.5	72.7	72.8	74.4	76.0	78.3	79.1	81.6	81.0	81.6	81.4	80.8	81.8	79.8	78.8	78.6	79.9	77.7	76.5	75.4	75.3	77.2	83.0	71.9
Means,	75.4	75.3	75.3	75.0	74.9	74.8	75.1	76.3	77.2	78.1	78.5	78.8	78.9	78.9	78.8	78.4	77.6	77.0	76.6	76.5	76.2	76.0	75.8	75.5	76.7	80.9	73.5

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF OCTOBER, 1900.

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, ...	72.4	72.4	71.8	71.7	71.5	71.5	71.0	72.0	71.1	71.7	71.8	72.8	72.0	72.9	72.4	73.5	72.6	73.3	73.0	73.6	73.9	73.6	73.2	73.5	72.5	142.9
„ 2, ...	73.2	72.9	72.6	72.4	71.4	70.0	70.6	72.0	72.0	72.9	72.7	73.0	71.6	72.8	73.0	75.0	74.0	74.2	74.3	74.1	74.7	74.6	74.5	74.3	73.0	148.6
„ 3, ...	74.3	73.9	73.3	73.2	73.2	72.9	72.9	72.6	70.8	71.0	71.0	72.0	72.0	72.9	73.5	74.8	74.6	73.8	74.0	74.2	74.2	74.6	74.1	73.8	73.2	142.8
„ 4, ...	73.8	73.1	72.8	72.4	72.7	72.4	71.6	72.0	72.6	71.6	72.5	72.5	72.5	72.0	73.0	73.8	73.8	73.9	74.5	74.8	74.6	74.4	74.9	74.9	73.2	139.1
„ 5, ...	74.7	74.7	74.6	74.6	74.2	74.2	74.0	74.0	74.1	74.7	73.7	74.3	75.0	75.3	75.0	75.2	74.0	73.6	73.7	74.9	75.2	75.4	75.0	75.5	74.6	139.1
„ 6, ...	75.0	74.5	74.1	73.9	74.2	73.6	73.6	74.3	74.1	75.0	75.0	75.2	76.0	75.2	75.3	74.8	75.0	75.6	75.7	75.7	75.7	75.2	74.9	74.6	74.8	138.5
„ 7, ...	74.4	73.9	73.9	73.6	72.6	73.0	73.0	73.0	73.1	73.8	73.3	73.9	74.2	74.0	73.7	74.2	74.8	74.1	74.5	74.6	74.3	73.6	73.7	73.9	73.8	137.2
„ 8, ...	73.8	74.0	73.8	73.5	73.4	72.8	72.5	73.1	73.4	73.2	73.5	73.3	74.5	74.8	74.8	74.5	75.1	75.4	75.6	75.6	76.0	76.2	74.4	74.5	74.2	138.9
„ 9, ...	75.2	75.2	75.7	75.7	75.9	75.6	75.8	76.1	76.5	76.4	75.9	75.8	77.0	76.9	76.8	76.5	76.6	77.2	77.2	77.2	76.8	76.3	76.0	76.1	76.3	129.5
„ 10, ...	75.9	75.3	75.4	75.7	75.0	75.0	74.8	74.6	74.7	74.8	75.0	75.3	74.9	75.3	75.0	75.2	74.7	74.8	74.7	74.6	74.6	74.5	74.5	74.3	74.9	106.3
„ 11, ...	74.2	74.0	73.3	72.9	72.6	72.9	72.6	72.8	73.3	73.0	73.3	72.9	73.3	72.5	72.6	73.0	72.7	73.4	73.3	73.5	74.2	73.3	73.5	73.6	73.2	120.5
„ 12, ...	73.4	73.2	73.3	73.0	73.2	73.1	73.7	73.6	74.4	75.2	74.8	73.9	74.0	75.0	74.8	74.6	74.6	74.4	74.2	72.9	72.5	72.5	71.4	69.0	73.5	151.7
„ 13, ...	68.2	68.2	68.1	69.0	67.4	67.4	67.6	68.0	69.5	70.2	70.7	71.4	72.3	72.8	71.6	70.9	70.0	68.8	68.3	67.4	66.6	66.4	65.9	65.8	68.9	149.5
„ 14, ...	65.7	66.2	65.5	65.7	66.4	65.9	66.7	66.6	67.4	67.5	68.5	69.0	70.0	69.9	70.8	70.1	69.4	69.4	69.6	69.4	69.3	69.9	69.5	69.6	68.2	136.0
„ 15, ...	69.2	68.2	67.5	67.7	67.6	68.0	68.0	66.8	68.0	67.4	68.0	69.7	68.3	67.6	66.4	65.9	65.6	66.7	66.9	68.3	69.1	68.6	67.8	66.8	67.7	139.1
„ 16, ...	65.0	65.4	64.4	62.9	62.9	62.1	61.6	62.9	62.0	62.6	63.4	63.2	64.2	64.0	65.3	66.8	67.4	67.8	67.8	67.4	67.3	66.7	66.4	66.3	64.8	130.8
„ 17, ...	65.0	64.0	63.4	63.1	63.2	63.3	63.0	63.0	63.7	64.2	64.3	66.5	66.1	66.2	66.5	65.8	67.4	67.6	68.6	68.9	69.4	67.6	68.2	68.4	65.7	134.4
„ 18, ...	67.3	66.8	67.4	67.0	67.9	66.9	66.8	67.1	67.5	67.4	68.0	68.0	67.9	68.8	68.3	68.6	68.0	68.2	69.7	70.6	70.7	70.0	70.3	70.4	68.3	131.0
„ 19, ...	69.5	69.6	69.7	69.5	69.2	69.3	67.0	68.0	67.0	66.0	67.8	68.0	70.0	69.0	69.1	69.2	69.6	69.6	69.8	70.0	70.2	70.3	70.3	70.5	69.1	134.4
„ 20, ...	70.7	71.8	71.5	70.9	70.1	70.7	71.1	71.5	71.2	71.8	71.4	72.0	72.1	73.3	71.4	70.8	70.4	70.0	69.2	70.6	70.0	67.9	67.3	66.5	70.6	135.0
„ 21, ...	65.3	64.8	64.2	63.5	62.7	62.1	62.8	65.0	66.0	66.8	67.9	68.0	68.2	67.6	67.7	66.6	66.6	64.8	64.0	62.3	60.6	60.1	59.6	58.7	64.4	144.4
„ 22, ...	58.2	57.8	57.0	56.4	56.5	57.1	57.0	58.0	59.0	59.8	61.4	61.4	62.9	63.2	64.3	64.4	64.1	63.3	62.6	62.0	64.1	63.6	64.0	63.2	60.9	133.9
„ 23, ...	63.5	63.6	64.0	64.1	64.4	65.0	64.6	66.0	67.0	66.8	66.7	67.0	67.7	67.4	67.8	66.5	67.3	66.8	66.5	66.4	66.4	66.3	66.2	66.3	66.0	130.8
„ 24, ...	65.7	65.6	65.6	66.0	66.1	66.0	66.1	67.0	67.1	67.0	67.0	67.2	66.2	66.2	66.1	66.2	66.6	65.6	65.6	65.7	66.4	67.2	67.3	67.4	66.4	129.9
„ 25, ...	68.0	68.2	68.2	68.5	68.5	68.4	68.9	68.6	69.1	70.2	70.5	70.9	71.4	72.0	72.2	71.8	71.6	71.0	71.0	71.6	72.0	72.0	71.7	71.2	70.3	144.4
„ 26, ...	71.2	70.6	70.6	70.7	70.4	70.6	71.2	72.8	72.8	72.2	72.0	71.5	72.8	72.5	72.6	72.0	72.8	72.6	72.0	72.3	72.3	72.1	72.1	71.7	71.8	141.5
„ 27, ...	71.4	71.0	70.5	70.2	70.0	69.8	69.5	69.9	70.3	70.2	69.9	69.8	68.8	70.0	69.5	69.4	71.0	70.8	71.2	70.9	70.9	71.1	70.6	70.6	70.3	132.9
„ 28, ...	70.6	70.4	70.4	70.5	70.4	70.1	70.4	70.6	70.8	71.3	71.0	71.3	70.6	71.9	71.3	71.0	70.8	70.3	70.3	70.4	70.7	70.7	70.6	70.9	70.7	132.3
„ 29, ...	71.2	71.3	71.6	71.8	71.3	71.3	71.9	71.8	72.0	72.5	72.8	73.0	73.3	73.1	72.6	72.2	72.4	71.6	71.4	71.8	72.2	71.6	71.6	71.7	72.0	135.5
„ 30, ...	71.1	71.2	71.3	70.5	70.7	70.8	71.0	72.0	73.4	72.4	73.7	74.1	73.9	73.1	73.0	72.4	72.2	72.0	71.7	71.3	71.6	70.7	70.4	70.4	71.9	136.0
„ 31, ...	69.3	68.6	69.3	69.2	69.6	70.0	71.3	72.3	73.0	72.7	73.1	73.8	74.0	73.9	74.0	74.4	74.4	73.6	73.5	69.4	68.0	66.8	66.4	65.8	71.1	135.1
Means, ...	70.2	70.0	69.8	69.7	69.5	69.4	69.4	69.9	70.2	70.4	70.7	71.0	71.2	71.4	71.3	71.3	71.3	71.1	71.1	71.0	71.1	70.8	70.5	70.3	70.5	136.2

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF OCTOBER, 1900.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1900.		
1 a.	76	0.675	Oct. 1,.....	70	0.704
2 „	76	.669	„ 2,.....	68	.713
3 „	75	.661	„ 3,.....	71	.729
4 „	76	.661	„ 4,.....	75	.740
5 „	75	.655	„ 5,.....	78	.792
6 „	74	.652	„ 6,.....	77	.792
7 „	73	.649	„ 7,.....	76	.763
8 „	71	.651	„ 8,.....	77	.777
9 „	69	.651	„ 9,.....	89	.875
10 „	66	.646	„ 10,.....	91	.840
11 „	67	.652	„ 11,.....	84	.773
Noon.	67	.659	„ 12,.....	80	.766
1 p.	67	.667	„ 13,.....	65	.601
2 „	68	.674	„ 14,.....	68	.597
3 „	68	.672	„ 15,.....	61	.560
4 „	70	.677	„ 16,.....	54	.471
5 „	72	.689	„ 17,.....	61	.518
6 „	73	.688	„ 18,.....	71	.611
7 „	75	.694	„ 19,.....	72	.632
8 „	75	.691	„ 20,.....	69	.652
9 „	77	.699	„ 21,.....	43	.417
10 „	76	.690	„ 22,.....	54	.406
11 „	76	.681	„ 23,.....	73	.566
Midt.	76	.678	„ 24,.....	69	.564
			„ 25,.....	78	.679
			„ 26,.....	79	.719
			„ 27,.....	77	.673
			„ 28,.....	77	.685
			„ 29,.....	83	.736
			„ 30,.....	83	.734
			„ 31,.....	73	.680
Means,.....	72	0.670	Means,.....	72	0.670

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.
1900.														
Oct. 1,.....	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	...	...	9.1
„ 2,.....	...	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	10.1
„ 3,.....	...	0.3	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.1	...	9.0
„ 4,.....	...	...	0.4	0.7	0.4	0.9	1.0	1.0	1.0	1.0	1.0	0.8	...	8.2
„ 5,.....	...	...	0.4	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	9.1
„ 6, ...	...	0.3	...	...	0.2	1.0	0.6	0.7	1.0	1.0	1.0	0.8	...	6.6
„ 7,.....	...	...	0.9	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	0.7	...	9.5
„ 8,.....	...	...	0.4	1.0	1.0	1.0	1.0	0.2	0.2	0.6	...	...	...	5.4
„ 9,.....	...	...	0.2	0.4	...	...	...	0.1	...	...	...	...	...	0.7
„ 10,.....	...	...	...	0.1	...	...	...	...	...	...	...	...	...	0.1
„ 11,.....	...	...	...	...	...	...	...	0.2	0.9	0.2	...	...	...	1.3
„ 12,.....	...	...	0.1	0.4	0.9	0.4	0.6	0.5	1.0	0.6	0.8	0.5	...	5.8
„ 13,.....	...	0.9	1.0	1.0	1.0	0.9	0.3	0.4	0.7	0.1	...	...	...	6.3
„ 14,.....	...	...	...	...	...	...	0.5	0.4	0.9	1.0	0.7	0.2	...	3.7
„ 15,.....	...	...	0.6	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	9.3
„ 16,.....	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	10.5
„ 17,.....	...	0.6	0.6	0.9	1.0	1.0	1.0	1.0	1.0	0.4	0.2	...	...	7.7
„ 18,.....	...	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	...	9.1
„ 19,.....	...	0.3	0.2	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	8.9
„ 20,.....	...	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	...	10.0
„ 21,.....	...	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.1	...	9.6
„ 22,.....	...	0.2	0.2	0.3	0.7	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	8.2
„ 23,.....	...	...	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	9.6
„ 24,.....	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	10.2
„ 25,.....	...	...	...	0.2	1.0	1.0	0.4	0.5	1.0	1.0	1.0	0.7	...	6.8
„ 26,.....	...	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	9.9
„ 27,.....	...	0.2	0.9	1.0	0.8	1.0	1.0	1.0	1.0	0.7	...	...	...	7.6
„ 28,.....	...	...	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	9.6
„ 29,.....	...	...	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	8.1
„ 30,.....	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	...	...	8.7
„ 31,.....	...	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	10.1
Sums,.....	...	7.4	18.5	23.1	24.9	26.2	25.4	24.9	27.7	25.5	21.7	13.5	...	238.8

TABLE VI.

RAINFALL FOR THE MONTH OF OCTOBER, 1900.

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,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...	...	...	0.065	0.305	...	0.375	2
„ 9,	...	...	0.010	...	...	...	...	...	...	...	...	...	...	0.040	0.010	0.020	0.025	0.010	0.005	0.005	0.040	0.055	...	...	0.220	9
„ 10,	...	...	0.020	0.040	0.020	0.030	0.005	...	...	0.075	0.160	0.090	0.200	0.060	0.130	0.035	0.050	0.010	0.010	0.005	0.005	0.020	0.010	...	0.975	16
„ 11,	0.015	0.015	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.035	7
„ 12,	...	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	2
„ 13,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 14,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.005	1
„ 15,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 27,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 30,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 31,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	0.015	0.020	0.030	0.045	0.020	0.030	0.005	...	...	0.075	0.160	0.090	0.200	0.100	0.140	0.055	0.075	0.025	0.015	0.010	0.045	0.140	0.315	0.005	1.615	37

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF OCTOBER, 1900.

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.
Oct. 1.	8	27	8	26	7	21	7	16	5	14	5	11	6	8	5	13	5	16	5	16	8	19	10	21	10	19	10	19	10	19	10	21	9	20	9	17	8	14	8	12	7	15	7	18	7	21	7	20	423	17.6	8
„ 2.	7	23	7	24	7	21	5	15	6	13	5	8	5	10	5	13	8	15	9	18	10	18	11	17	10	22	10	22	10	21	10	22	8	20	7	18	8	22	7	19	8	22	7	26	7	25	7	25	459	19.1	8
„ 3,	7	27	6	20	8	26	7	29	8	27	8	25	7	21	8	25	8	31	8	31	7	31	8	29	7	28	7	27	7	31	7	30	7	28	8	29	7	28	7	29	7	27	7	33	7	39	7	37	688	28.7	7
„ 4,	7	34	8	32	7	32	7	28	8	29	8	29	8	27	8	34	7	36	7	34	7	36	8	36	7	32	7	29	9	25	8	24	7	21	7	16	8	21	8	19	8	23	8	24	7	23	8	24	668	27.8	8
„ 5,	8	20	8	19	7	21	7	23	7	25	8	24	7	24	7	24	8	27	8	26	8	31	7	24	8	26	9	22	9	21	7	22	7	20	7	17	7	19	8	18	7	17	7	17	7	20	7	20	527	22.0	8
„ 6,	7	14	6	14	5	10	7	11	7	18	7	14	7	14	7	26	7	29	7	28	8	36	7	32	8	36	8	34	8	28	7	26	7	26	7	26	8	24	8	24	8	23	7	30	7	28	7	32	583	24.3	7
„ 7,	8	29	7	29	7	28	7	30	7	35	7	37	7	28	7	35	7	29	9	31	7	31	8	27	8	29	8	26	7	30	8	26	7	28	7	22	8	27	8	28	8	32	7	38	7	33	8	32	720	30.0	7
„ 8,	9	34	7	30	7	28	7	28	7	25	7	26	7	25	7	24	7	24	8	28	7	32	7	29	7	31	7	27	8	26	7	24	7	28	7	25	7	25	8	22	7	20	6	23	7	20	9	16	620	25.8	7
„ 9,	8	15	7	14	9	11	8	14	9	13	8	19	7	17	9	16	8	14	10	16	8	21	7	16	8	16	8	15	9	17	11	15	9	16	9	11	9	10	9	7	6	8	6	10	7	7	9	10	328	13.7	8
„ 10,	8	16	8	13	8	10	9	10	8	11	10	14	6	17	7	21	7	22	8	22	7	26	7	19	7	26	7	22	7	25	7	25	7	24	7	20	6	21	7	24	7	24	7	28	6	23	6	23	486	20.2	7
„ 11,	7	22	7	26	6	23	7	26	5	15	6	17	7	21	7	18	8	22	7	24	8	24	7	23	8	22	7	24	8	22	7	18	7	21	7	16	7	18	8	17	8	15	8	11	8	13	7	14	472	19.7	7
„ 12,	8	13	7	14	7	12	7	12	9	13	8	9	7	6	4	5	8	3	11	7	11	12	10	14	10	12	10	6	12	4	24	8	23	5	24	3	31	7	32	6	3	5	32	5	2	8	1	14	203	8.5	7
„ 13,	32	9	1	14	4	10	4	4	2	12	2	2	2	6	1	11	3	7	32	7	31	7	29	4	25	4	7	3	10	3	1	8	2	9	2	7	2	9	3	9	4	8	5	5	3	9	4	13	180	7.5	2
„ 14,	3	12	3	4	2	14	3	7	1	7	32	8	1	5	32	8	32	6	1	9	2	5	13	8	10	10	10	9	11	10	11	11	9	14	8	12	8	11	5	7	5	6	8	15	8	14	4	15	227	9.5	6
„ 15,	7	22	8	22	7	23	6	15	5	10	6	6	3	7	2	7	5	10	6	12	10	13	10	16	11	16	11	22	10	23	9	20	9	22	8	17	8	18	8	18	8	24	7	30	7	31	7	31	435	18.1	8
„ 16,	7	25	6	19	6	20	4	15	5	12	5	13	4	15	6	21	6	26	8	33	7	29	7	27	8	27	8	24	7	22	8	21	8	26	8	28	9	32	7	29	7	31	7	35	7	36	7	34	600	25.0	7
„ 17,	7	33	6	28	6	26	6	27	6	25	5	22	6	21	5	19	5	21	6	24	7	27	8	20	10	24	10	24	8	18	8	21	8	23	8	26	8	29	7	29	7	32	7	40	7	39	7	40	638	26.6	7
„ 18,	7	38	8	33	7	32	7	32	7	29	6	28	6	25	7	29	8	28	8	29	8	32	8	24	7	25	8	21	10	22	8	17	7	14	7	17	7	20	7	23	7	25	7	30	7	32	7	30	635	26.5	7
„ 19,	7	28	7	26	7	25	7	28	7	24	7	24	7	25	7	29	7	30	7	24	9	15	11	10	9	19	9	19	10	16	9	16	10	14	9	13	9	14	7	8	7	5	6	4	7	2	...	1	419	17.5	8
„ 20,	...	0	...	1	...	0	9	2	6	4	...	0	...	0	6	2	25	7	25	11	24	15	25	16	26	18	25	16	24	14	24	14	28	16	28	11	25	7	22	5	30	8	29	7	30	6	32	11	191	8.0	26
„ 21,	1	11	1	11	32	17	31	17	31	12	30	11	23	10	28	10	24	11	1	10	31	17	31	21	32	19	31	17	32	19	32	17	32	16	31	13	31	8	1	12	1	10	3	8	1	7	32	12	316	13.2	31
„ 22,	32	10	32	8	1	9	32	8	..	1	...	0	3	3	3	3	1	5	25	7	23	10	25	8	24	12	25	10	24	10	24	9	23	9	21	7	26	6	26	5	27	3	18	3	...	1	...	0	147	6.1	26
„ 23,	18	2	...	1	...	0	...	0	...	0	...	0	12	5	5	9	8	15	8	13	9	15	8	16	9	18	9	18	9	20	9	15	9	14	10	10	10	9	10	7	12	5	12	3	...	0	5	8	203	8.5	9
„ 24,	5	7	4	7	4	7	6	11	4	8	4	9	4	12	4	12	8	18	8	18	10	17	10	16	10	17	10	18	11	15	11	16	11	13	13	11	7	8	7	10	7	11	7	13	7	16	7	19	309	12.9	8
„ 25,	6	18	6	13	7	14	6	12	7	12	6	13	10	15	4	15	5	12	8	11	10	12	10	14	10	13	9	11	9	12	9	20	10	19	8	14	7	13	8	12	8	12	8	11	8	12	8	13	323	13.5	8
„ 26,	6	10	8	11	9	7	7	5	...	0	7	2	9	10	8	9	9	15	8	19	9	23	9	22	11	23	10	20	11	17	10	14	10	19	9	16	8	14	7	12	6	9	8	12	7	17	7	21	327	13.6	9
„ 27,	8	25	8	26	7	28	8	29	8	32	8	32	7	33	7	32	8	31	8	27	8	34	8	29	7	21	7	20	8	21	8	23	8	25	8	24	7	30	7	26	7	21	7	19	8	21	7	24	633	26.4	8
„ 28,	7	22	7	23	7	23	7	21	8	24	7	20	7	20	8	19	8	23	8	21	8	23	9	17	10	17	10	22	10	21	10	22	10	16	9	13	9	12	8	11	10	9	9	8	9	7	11	8	422	17.6	8
„ 29,	11	5	...	1	...	0	...	1	11	3	11	5	11	6	11	6	9	8	11	10	11	12	9	14	9	15	9	18	9	19	9	17	10	16	10	12	9	10	9	8	9	5	9	4	9	5	10	3	203	8.5	10
„ 30,	10	3	...	1	12	2	...	0	...	0	...	1	...	0	12	3	10	7	9	7	9	12	10	13	9	13	9	15	9	13	9	14	10	14	9	11	10	11	11	7	10	4	..	1	10	2	11	5	159	6.6	10
„ 31,	...	1	11	3	11	4	...	0	13	3	13	3	10	8	9	7	11	5	11	4	15	5	25	9	25	8	26	9	25	9	25	7	26	3	26	2	26	2	1	15	2	25	2	28	2	16	32	24	200	8.3	1
Sums,	...	555	...	513	...	504	...	476	...	456	...	432	...	444	...	505	...	553	...	577	...	640	...	591	...	618	...	589	...	573	...	563	...	559	...	484	...	499	...	478	...	484	...	539	...	533	...	579	12744	531.0	...
Means,	...	17.9	...	16.5	...	16.3	...	15.4	...	14.7	...	13.9	...	14.3	...	16.3	...	17.8	...	18.6	...	20.6	...	19.1	...	19.9	...	19.0	...	18.5	...	18.2	...	18.0	...	15.6	...	16.1	...	15.4	...	15.6	...	17.4	...	17.2	...	18.7	411.1	17.1	...

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
1900.												
Oct. 1, ...	7	c-cum. / cum.	N / NE	5	c-cum. / cum.	NE	3	sm-cum.	ENE	3	sm-cum. / cum.	ENE
„ 2, ...	9	c-cum. / sm-cum. / cum.	SE	1	sm-cum. / cum.	...	4	c-cum. / sm-cum.	S / E	6	c-cum. / sm-cum.	E
„ 3, ...	8	sm-cum. / cum.	NE	3	c-cum. / sm-cum. / cum.	NE	3	c-cum. / cum.	ENE	3	c-cum. / sm-cum.	ENE / E
„ 4, ...	9	c-cum. / sm-cum / cum.	E	8	sm-cum. / cum.	E	10	cum.	E	9	cum.	E
„ 5, ...	6	c-cum. / sm-cum. / cum.	E	7	cum.	E	10	c-cum. / cum.	E	6	cum.	E
„ 6, ...	6	c-cum. / cum.	E	4	c-cum. / cum.	E	9	cum.	E	10	sm-cum. / cum.	E / E
„ 7, ...	10	str-cum.	NE	10	str-cum.	...	7	sm-cum. / cum.	E / NE	1	cum.	ENE
„ 8, ...	7	cum.	E	9	cum.	E	10	cum.	E	4	c-cum. / cum.	E
„ 9, ...	7	sm-cum. / cum.	ESE	10	cum-nim.	E	10	nim.	E	10	str-cum.	E
„ 10, ...	10	cum-nim.	E	10	nim.	E	10	cum-nim.	E	10	nim.	E
„ 11, ...	10	nim.	E	10	nim.	E	10	nim.	E	10	cum.	E
„ 12, ...	10	nim.	...	10	cum-nim.	NE	9	cum.	ENE	9	cum.	NE
„ 13, ...	9	cum.	...	10	cum.	NNW	0	...	...	1	cum.	...
„ 14, ...	10	str-cum.	...	10	str-cum.	...	10	cum.	N	10	str-cum.	NNE
„ 15, ...	10	cum-nim.	ENE	10	cum.	...	10	sm-cum. / cum.	N / E	3	c-cum. / cum.	N / ENE
„ 16, ...	9	sm-cum. / cum.	E	7	cum.	E	1	sm-cum.	...	0	...	...
„ 17, ...	6	cum.	NE	4	cum.	NE	8	c-cum.	W	8	c-str. / sm-cum.	W
„ 18, ...	2	cum.	ENE	5	cum.	E	4	sm-cum. / cum.	E	1	sm-cum. / cum.	E
„ 19, ...	3	cum.	E	8	c-cum. / cum.	E	8	sm-cum.	...	6	sm-cum.	W
„ 20, ...	1	cum.	...	3	cum.	E	0	...	...	1	cum.	...
„ 21, ...	0	...	...	0	...	...	3	c-cum.	...	2	sm-cum.	ENE
„ 22, ..	8	cum.	..	3	sm-cum. / cum.	N	9	sm-cum.	W	8	sm-cum.	W
„ 23, ...	0	...	...	1	cum.	E	3	cum.	E	1	cum.	E
„ 24, ...	2	cum.	E	2	cum.	E	1	cum.	ENE	2	cum.	NE
„ 25, ...	5	c-cum. / sm-cum. / cum.	NE	3	cum.	...	10	cum.	ENE	3	sm-cum.	ENE
„ 26, ...	3	cum.	E	0	...	...	9	sm-cum.	E	8	sm-cum. / cum.	E / NNE
„ 27, ...	4	cum.	SE	2	cum.	SE	4	c-cum. / cum.	E	1	c-cum. / cum.	ENE
„ 28, ...	6	sm-cum. / cum.	E	5	cum.	E	9	sm-cum. / cum.	E	2	sm-cum. / cum.	SW / E
„ 29, ...	4	cum.	E	3	c-cum. / cum.	SW / E	2	cum.	E	4	cum.	E
„ 30, ...	1	cum.	S	2	c-cum.	S	0	...	...	3	cum.	E
„ 31, ...	0	...	...	0	...	...	0	...	...	1	cum.	E
Means,...	5.9	...	...	5.3	...	...	6.0	...	...	4.7	...	...

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	
1900.													
Oct. 1,...	1	c-cum. / cum.	ENE	9	c-cum.	SE	10	sm-cum. / cum.	E	8	sm-cum. / cum.	ESE	5.8
„ 2,...	5	c-cum. / sm-cum.	E	1	sm-cum. / cum.	E	8	sm-cum. / cum.	ESE / E	10	sm-cum.	E	5.5
„ 3,...	7	c-cum. / sm-cum.	E	6	c-cum. / sm-cum. / cum.	.. / E / ENE	5	c-cum. / cum.	E	9	cum.	E	5.5
„ 4,...	4	c-cum. / cum.	E	1	c-cum. / cum.	E	3	c-cum. / cum.	E	2	c-cum. / cum.	E	5.7
„ 5,...	5	c-cum. / cum.	E	2	cum.	E	0	...	...	1	cum.	E	4.6
„ 6,...	7	sm-cum. / cum.	ESE / E	8	c-cum. / cum.	E / E	8	c-cum. / cum.	E / E	9	c-cum. / cum.	E	7.6
„ 7,...	8	cum.	ENE	2	c-cum. / cum.	E	2	cum.	E	7	cum.	E	5.9
„ 8,...	9	cum.	E	10	str-cum.	E	10	str-cum.	E	10	nim.	ESE	8.6
„ 9,...	10	str-cum.	E	10	nim.	ESE	10	nim.	E	10	nim.	E	9.6
„ 10,...	10	nim.	E	10	nim.	E	10	nim.	E	10	nim.	E	10.0
„ 11,...	10	cum.	E	10	cum.	E	10	nim.	E	10	cum.	E	10.0
„ 12,...	9	sm-cum. / cum.	N / NE	9	c-cum. / cum.	N / N	2	c-cum.	...	0	...	...	7.3
„ 13,...	9	sm-cum. / cum.	NNE	9	cum.	NNE	8	c-cum.	...	0	...	...	5.7
„ 14,...	8	sm-cum. / cum.	NNE	7	cum.	NE	10	c-cum. / cum.	NNE	10	c-cum. / cum.	NNE	9.4
„ 15,...	0	...	...	0	...	...	0	...	...	3	cum.	...	4.5
„ 16,...	0	...	...	1	cum.	E	8	c-cum. / cum.	E	7	cum.	ENE	4.1
„ 17,...	7	c-cum.	W	10	str-cum.	E	9	str-cum.	E	2	cum.	...	6.8
„ 18,...	2	c-cum. / cum.	W / E	2	c-str. / sm-cum.	W	7	sm-cum.	...	8	sm-cum. / cum.	E	3.9
„ 19,...	0	...	...	2	sm-cum.	N	0	...	...	0	...	...	3.4
„ 20,...	0	...	...	0	...	...	0	...	...	0	...	...	0.6
„ 21,...	7	sm-cum. / cum.	E	8	c-cum. / sm-cum.	E	0	...	...	2	sm-cum.	...	2.7
„ 22,...	5	c-cum. / sm-cum.	W	0	...	...	0	...	...	0	...	...	4.1
„ 23,...	1	cum.	E	1	cum.	E	0	...	...	0	...	...	0.9
„ 24,...	0	...	...	0	...	...	0	...	...	7	cum.	...	1.7
„ 25,...	4	sm-cum. / cum.	ENE / ..	0	...	...	3	sm-cum.	...	2	sm-cum.	E	3.8
„ 26,...	2	sm-cum. / cum.	E / ..	0	...	...	0	...	...	0	...	...	2.7
„ 27,...	1	cum.	...	7	c-cum. / cum.	SSE / ..	8	sm-cum.	SSE	5	sm-cum.	SE	4.0
„ 28,...	0	...	...	0	...	...	0	...	...	0	...	...	2.8
„ 29,...	1	cum.	E	0	...	...	0	...	...	0	...	...	1.7
„ 30,...	2	cum.	E	3	sm-cum. / cum.	N / E	0	...	...	0	...	...	1.4
„ 31,...	1	cum.	...	0	...	...	1	c-cum.	...	0	...	...	0.4
Means,...	4.4	...	...	4.1	...	...	4.3	...	...	4.3	...	...	4.9

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF OCTOBER, 1900.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	3.5	16.4	0.4	0.0	+3.1	+16.4	E 11° N
2 „	3.7	15.1	0.1	0.0	3.6	15.1	E 13° N
3 „	4.5	14.5	0.2	0.0	4.4	14.5	E 17° N
4 „	4.3	13.8	0.1	0.1	4.2	13.7	E 17° N
5 „	3.7	13.3	0.3	0.1	3.4	13.2	E 14° N
6 „	3.4	12.6	0.3	0.1	3.0	12.5	E 14° N
7 „	3.8	12.9	0.6	0.3	3.1	12.6	E 14° N
8 „	4.6	14.4	0.3	0.2	4.4	14.2	E 17° N
9 „	3.1	16.2	0.4	0.6	2.7	15.6	E 10° N
10 „	2.4	16.9	0.9	0.6	1.5	16.3	E 5° N
11 „	2.3	18.4	1.8	0.9	+0.4	17.5	E 1° N
Noon.	2.1	16.6	2.2	1.3	−0.1	15.3	E
1 p.	1.9	17.3	2.8	1.3	0.9	16.0	E 3° S
2 „	1.8	16.7	2.7	1.2	1.0	15.5	E 4° S
3 „	1.4	16.1	3.2	1.1	1.8	15.1	E 7° S
4 „	1.8	15.7	2.3	1.2	−0.5	14.5	E 2° S
5 „	2.5	15.9	2.0	0.9	+0.4	15.0	E 2° N
6 „	2.0	14.1	1.2	0.7	0.8	13.4	E 3° N
7 „	2.2	14.7	0.7	0.6	1.5	14.1	E 6° N
8 „	2.8	13.9	0.4	0.3	2.5	13.5	E 10° N
9 „	3.4	14.1	0.3	0.2	3.1	14.0	E 12° N
10 „	4.3	15.8	0.3	0.2	4.0	15.6	E 14° N
11 „	4.0	15.9	0.1	0.1	3.9	15.8	E 14° N
Midt.	5.3	16.2	0.4	0.0	+4.8	+16.2	E 17° N
Means, ...	3.1	15.3	1.0	0.5	+2.10	+14.82	E 8° N

PHENOMENA :—

Solar halo :—on the 17th.

Solar corona :—on the 2nd.

Lunar corona :—on the 4th, 8th, 12th, 17th and 28th.

Haze :—on the 20th, 26th, 30th and 31st.

Unusual visibility :—on the 13th and 17th.

Dew :—on the 12th, 19th, 22nd, 23rd, 24th, 26th, 29th, 30th and 31st.

Thunder without lightning :—on the 10th.

TABLE I

BAROMETRIC PRESSURE, FOR THE MONTH OF NOVEMBER, 1900.

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,...	29.979	29.973	29.966	29.970	29.984	30.013	30.038	30.043	30.053	30.056	30.047	30.020	29.992	29.973	29.964	29.962	29.975	29.985	30.009	30.026	30.027	30.024	30.023	30.012	30.005
„ 2,...	30.009	.998	.990	.984	.989	29.992	.007	.019	.028	.023	.013	29.996	.965	.937	.924	.925	.933	.949	29.949	29.965	29.960	29.956	29.951	29.949	29.975
„ 3,...	29.937	.936	.927	.930	.931	.938	29.956	29.975	29.985	29.979	29.948	.919	.901	.885	.884	.900	.914	.916	.935	.946	.955	.966	.970	.967	.938
„ 4,...	.967	.957	.952	.952	.957	.976	.986	.991	30.016	30.016	30.006	.989	.966	.947	.937	.935	.940	.947	.963	.971	.972	.980	.979	.970	.970
„ 5,...	.960	.950	.946	.940	.941	.953	.969	.986	.002	29.998	29.972	.939	.903	.874	.860	.863	.875	.899	.920	.940	.947	.941	.939	.932	.935
„ 6,...	.919	.903	.895	.892	.894	.905	.922	.946	29.965	.964	.952	.923	.881	.861	.837	.839	.854	.852	.883	.896	.893	.889	.879	.874	.897
„ 7,...	.868	.844	.826	.825	.826	.836	.853	.870	.875	.869	.847	.829	.791	.772	.764	.760	.760	.766	.787	.800	.802	.804	.798	.780	.815
„ 8,...	.771	.753	.735	.722	.713	.735	.764	.772	.793	.776	.754	.743	.699	.695	.699	.702	.716	.716	.729	.744	.750	.742	.743	.744	.738
„ 9,...	.739	.705	.701	.686	.684	.692	.713	.735	.731	.729	.710	.675	.649	.625	.609	.601	.594	.593	.582	.572	.562	.535	.511	.453	.641
„ 10,...	.438	.378	.266	.128	28.888	28.735	28.868	.182	.405	.525	.557	.560	.551	.561	.584	.612	.637	.663	.687	.711	.731	.746	.750	.750	.455
„ 11,...	.748	.747	.747	.754	29.761	29.798	29.822	.836	.851	.858	.851	.834	.817	.812	.818	.846	.881	.912	.935	.965	.980	30.006	30.014	30.025	.859
„ 12,...	30.025	30.022	30.022	30.024	30.044	30.072	30.092	30.105	30.119	30.116	30.089	30.075	30.055	30.052	30.048	30.051	30.056	30.069	30.085	30.092	30.082	.070	.053	.052	30.065
„ 13,...	.043	.029	.017	.016	.013	.018	.024	.035	.047	.049	.035	.001	29.963	29.946	29.938	29.939	29.944	29.948	29.967	29.986	29.987	29.978	29.968	29.960	29.994
„ 14,...	29.947	29.928	29.929	29.929	29.942	29.948	29.971	29.985	.001	.005	29.981	29.954	.928	.901	.892	.900	.908	.920	.936	.950	.953	.954	.954	.952	.945
„ 15,...	.944	.945	.938	.939	.949	.964	.987	30.010	.024	.023	30.002	.973	.949	.932	.927	.940	.952	.971	.997	30.022	30.026	30.025	30.011	.993	.977
„ 16,...	30.003	30.008	30.002	30.004	30.006	30.021	30.036	.064	.081	.079	.064	30.038	30.006	.991	.971	.967	.979	.994	30.023	.038	.054	.055	.058	30.058	30.025
„ 17,...	.047	.044	.039	.029	.041	.065	.083	.094	.105	.107	.094	.073	.043	30.037	30.034	30.037	30.053	30.055	.068	.072	.085	.104	.097	.086	.066
„ 18,...	.083	.078	.071	.069	.084	.090	.125	.148	.158	.157	.134	.108	.071	.051	.032	.026	.028	.040	.055	.062	.068	.070	.067	.063	.081
„ 19,...	.043	.026	.007	29.982	29.993	.004	.007	.009	.021	.020	.003	29.978	29.949	29.934	29.931	29.926	29.932	29.932	29.946	29.952	29.957	29.962	29.959	29.952	29.976
„ 20,...	29.943	29.915	29.910	.907	.904	29.910	29.940	29.956	29.973	29.979	29.967	.949	.927	.908	.913	.916	.913	.926	.941	.958	.965	.985	.983	.974	.940
„ 21,...	.966	.944	.936	.939	.944	.964	.985	30.005	30.013	30.016	.996	.990	.965	.948	.933	.929	.936	.933	.958	.971	.988	.997	.993	.998	.969
„ 22,...	30.002	.982	.967	.963	.962	.979	.996	.011	.028	.025	30.016	.999	.967	.945	.930	.935	.940	.952	.970	.977	.986	.990	30.001	30.000	.980
„ 23,...	29.998	.993	.984	.971	.974	.984	.995	.022	.033	.033	.020	30.001	.964	.947	.935	.936	.938	.962	.981	.997	30.005	30.012	.004	.010	.987
„ 24,...	.997	.982	.976	.978	.970	.986	30.017	.029	.041	.037	.023	29.991	.950	.931	.925	.929	.941	.966	.993	30.015	.021	.035	.039	.039	.992
„ 25,...	30.034	30.023	30.011	30.006	30.018	30.029	.037	.047	.074	.074	.063	30.036	30.004	.994	.983	.985	.996	.996	30.014	.027	.052	.062	.069	.076	30.030
„ 26,...	.052	.054	.040	.029	.040	.041	.054	.057	.071	.061	.037	.016	29.991	.968	.950	.948	.949	.964	29.988	.003	.012	.012	.010	.005	.015
„ 27,...	29.988	29.971	29.971	29.963	29.972	29.981	29.974	29.989	29.989	29.978	29.963	29.932	.907	.883	.869	.863	.874	.892	.901	29.917	29.925	29.926	29.919	29.903	29.935
„ 28,...	.898	.886	.882	.879	.890	.888	.903	.908	.912	.903	.898	.877	.855	.844	.837	.842	.853	.872	.889	.906	.919	.934	.944	.937	.890
„ 29,...	.927	.919	.906	.899	.912	.938	.950	.974	.989	.982	.968	.949	.926	.912	.905	.916	.930	.952	.975	.988	30.006	30.011	30.022	30.015	.953
„ 30,...	30.006	.997	.983	.982	.989	30.016	30.033	30.055	30.072	30.064	30.041	30.012	.973	.958	.950	.958	.961	.962	.980	30.008	.015	.019	.014	.012	30.003
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,.....	29.943	29.930	29.918	29.910	29.907	29.916	29.937	29.962	29.982	29.983	29.968	29.946	29.917	29.901	29.893	29.896	29.905	29.917	29.935	29.949	29.956	29.960	29.957	29.951	29.935

TABLE II.

TEMPERATURE, FOR THE MONTH OF NOVEMBER, 1900.

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,	74.5	74.2	73.2	72.6	71.7	71.0	71.6	72.3	74.4	74.6	74.8	74.8	76.1	74.9	76.1	74.8	73.4	72.1	71.3	70.0	69.3	68.6	68.1	67.5	72.6	78.1	67.5
„ 2,	67.3	66.7	66.6	66.1	65.2	65.3	65.8	67.8	69.5	72.2	73.8	74.2	73.8	74.8	74.8	74.2	72.5	71.8	71.6	72.5	72.7	72.4	71.7	71.5	70.6	76.6	64.5
„ 3,	71.5	70.2	69.5	68.5	68.4	68.1	68.8	70.0	72.0	74.0	74.2	76.9	77.3	78.8	76.0	74.2	73.8	73.7	73.5	73.9	74.2	74.5	73.8	73.5	72.9	79.1	67.6
„ 4,	73.0	72.8	72.8	73.6	73.5	73.5	74.0	74.8	75.9	76.6	75.8	74.7	74.8	74.5	74.4	74.7	74.5	74.1	74.1	74.3	73.8	73.9	73.8	74.0	74.2	76.9	72.7
„ 5,	73.9	73.6	73.5	73.6	73.4	73.1	73.4	73.5	74.3	75.6	76.0	76.6	77.0	77.8	77.3	76.8	74.7	74.6	73.9	73.8	73.6	73.6	73.2	73.2	74.6	78.8	72.6
„ 6,	73.6	73.4	73.0	72.9	72.8	73.0	73.1	74.4	74.9	77.3	76.7	76.8	76.8	77.4	75.8	75.2	74.7	74.3	74.0	73.6	73.8	74.0	74.0	74.0	74.6	78.5	72.4
„ 7,	73.7	73.7	73.6	73.9	74.0	73.6	74.5	76.3	78.0	80.9	80.0	79.9	79.6	78.0	77.3	76.8	76.3	75.6	74.8	74.9	75.0	75.2	75.2	75.5	76.1	81.9	73.6
„ 8,	75.4	75.1	73.3	73.2	74.6	74.7	74.9	75.1	76.3	77.9	76.9	77.5	77.2	76.2	75.8	73.2	72.8	72.7	71.5	70.7	70.9	71.9	68.8	69.4	74.0	78.3	68.8
„ 9,	69.7	70.8	71.9	72.5	72.5	72.9	73.0	73.6	76.5	74.1	73.9	74.3	73.4	72.8	72.8	73.8	75.2	73.9	75.5	76.1	76.2	75.8	75.2	75.4	73.8	76.2	69.4
„ 10,	74.6	74.7	73.6	73.4	73.9	73.8	73.4	71.8	70.8	72.0	74.0	72.8	76.4	77.8	76.8	76.1	75.6	75.4	75.1	75.3	75.0	74.5	74.5	74.2	74.4	78.3	70.7
„ 11,	74.2	74.1	73.9	74.4	75.3	75.1	76.0	76.0	77.3	78.2	79.3	79.8	79.2	78.2	77.7	72.8	68.8	66.6	65.7	64.6	63.1	63.1	60.7	59.5	72.2	81.2	59.5
„ 12,	59.1	58.4	58.2	58.0	57.8	57.5	57.7	58.5	60.3	60.9	62.9	62.8	62.8	60.3	61.0	60.8	60.6	60.9	61.5	61.6	62.0	62.2	62.7	62.4	60.5	63.4	57.0
„ 13,	62.2	62.4	61.4	60.5	60.0	59.6	60.9	62.8	64.6	67.5	68.8	69.0	69.9	69.3	69.8	69.8	69.9	67.4	66.6	66.9	66.0	65.6	66.2	66.1	65.6	71.9	59.0
„ 14,	65.6	65.7	66.9	66.4	66.8	65.7	66.3	66.8	67.5	67.0	68.9	69.6	72.2	71.8	73.3	71.8	70.9	70.8	71.2	71.3	71.5	69.6	70.0	69.9	69.1	74.8	64.8
„ 15,	69.8	69.0	68.9	68.4	68.3	67.6	67.9	68.9	70.1	70.8	71.2	71.7	72.6	73.7	74.4	72.1	71.6	70.4	69.0	67.4	66.5	65.6	64.8	64.0	69.4	75.6	64.0
„ 16,	63.1	62.5	61.6	61.3	61.4	59.6	60.0	60.8	61.5	62.0	62.8	64.8	65.2	65.8	65.8	64.8	63.1	61.4	60.9	60.6	59.3	58.5	58.1	56.6	61.7	67.4	55.8
„ 17,	56.3	54.8	54.3	54.2	53.1	53.8	55.3	57.8	59.3	60.0	62.3	63.1	64.7	62.6	63.1	62.0	60.5	59.9	59.5	58.4	56.9	56.7	56.7	56.6	58.4	65.9	51.6
„ 18,	55.7	56.5	56.7	57.2	57.3	58.5	59.7	60.0	62.8	63.8	64.5	66.0	66.0	65.4	65.9	64.8	64.6	64.3	64.7	65.2	64.6	64.7	64.4	63.8	62.4	67.8	55.7
„ 19,	62.4	61.6	60.6	61.1	62.0	63.4	62.9	64.8	67.3	66.7	67.6	66.6	66.8	65.6	64.3	63.4	63.6	64.4	64.6	64.4	64.0	64.6	64.6	64.5	64.2	69.1	59.2
„ 20,	64.8	65.2	63.9	64.0	64.0	64.7	64.7	64.9	66.0	66.4	67.8	68.0	68.6	69.6	68.4	68.0	69.5	67.5	68.3	68.5	68.0	66.8	67.8	67.5	66.8	69.7	63.7
„ 21,	67.1	66.6	67.2	68.2	67.7	67.8	68.4	69.8	71.8	70.9	71.3	69.6	70.4	70.4	70.6	70.1	70.3	68.7	68.4	68.6	69.6	69.4	68.9	69.1	69.2	74.1	66.3
„ 22,	68.7	68.2	68.0	67.8	67.5	67.4	68.0	69.0	70.0	70.9	70.8	71.0	71.6	71.0	70.8	69.9	69.4	68.5	68.1	68.3	68.3	68.0	68.0	67.9	69.0	72.0	66.8
„ 23,	68.0	68.0	67.9	67.4	67.3	67.3	67.2	68.3	69.4	70.8	69.4	69.6	69.8	69.7	69.3	69.0	68.2	67.8	68.2	67.9	67.9	67.9	67.7	67.6	68.4	70.8	67.1
„ 24,	67.3	67.8	67.4	67.0	66.3	66.1	66.2	67.6	67.8	69.4	69.7	69.8	69·3	69.5	68.8	67.6	67.8	67.3	66.9	66.9	66.6	66.5	66.2	65.7	67.6	71.5	65.0
„ 25,	66.4	66.2	66.1	64.3	64.3	63.4	64.2	66.8	68.2	70.8	70.1	70.8	69.4	69.2	69.0	68.7	68.8	69.1	69.3	68.2	68.2	67.9	67.6	67.5	67.7	72.5	62.6
„ 26,	67.2	66.5	66.6	66.6	66.3	65.1	65.7	66.3	67.5	68.6	68.8	69.2	69.3	68.3	69.0	68.7	68.6	67.6	67.2	67.6	67.4	67.6	68.4	68.1	67.6	71.6	65.1
„ 27,	68.5	68.0	68.0	67.6	67.5	67.2	67.6	68.3	69.3	69.3	69.8	69.6	69.7	69.6	70.1	69.0	69.0	67.6	68.5	68.4	67.9	68.6	69.2	69.3	68.6	71.2	66.8
„ 28,	69.5	69.4	68.6	68.7	68.8	68.9	69.0	69.8	71.0	71.6	73.0	73.6	74.5	74.4	72.9	73.2	72.8	71.8	70.0	68.1	67.3	66.5	66.2	66.4	70.2	74.5	65.7
„ 29,	65.6	65.6	65.5	65.5	64.4	63.8	63.2	64.5	65.0	67.8	68.8	67.8	66.3	66.7	65.4	64.2	63.1	63.1	62.4	62.2	61.8	61.9	61.3	61.3	64.5	70.4	61.3
„ 30,	61.1	60.7	59.7	59.6	59.5	60.0	60.1	60.8	61.5	63.0	64.4	64.9	65.0	66.3	65.4	65.6	64.2	64.0	64.0	63.9	63.9	63.9	63.8	63.8	62.9	66.8	58.9
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,	67.7	67.4	67.1	66.9	66.9	66.7	67.1	68.1	69.4	70.4	70.9	71.2	71.5	71.3	71.1	70.2	69.6	68.9	68.7	68.5	68.2	68.0	67.7	67.5	68.8	73.5	64.5

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF NOVEMBER, 1900.

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, ...	65.6	65.3	65.1	63.8	63.5	63.0	63.0	63.8	65.0	64.7	64.7	65.0	65.2	64.0	65.2	64.0	63.0	62.2	61.6	60.9	60.6	60.0	59.6	58.9	63.2	129.1
„ 2, ...	58.8	58.3	57.7	57.4	56.8	56.6	57.0	58.1	59.0	60.4	61.4	62.0	61.5	61.6	61.3	61.8	62.6	64.6	65.3	66.4	66.7	66.5	65.8	65.7	61.4	130.7
„ 3, ...	65.0	64.0	62.2	61.2	60.0	59.2	59.0	59.9	61.1	61.1	61.2	62.7	63.1	64.5	64.5	65.1	66.2	67.3	68.2	68.3	68.6	68.0	68.4	68.2	64.0	141.0
„ 4, ...	68.6	68.5	68.3	68.2	67.2	66.8	67.2	66.8	67.2	67.2	67.4	67.7	67.9	68.6	68.7	69.0	69.6	69.6	69.8	70.6	70.5	70.6	70.6	70.6	68.6	110.3
„ 5, ...	70.6	70.4	70.1	70.2	69.6	69.1	69.0	69.0	69.7	70.0	70.0	70.0	70.9	71.2	72.0	71.0	69.8	69.8	69.4	69.6	69.8	69.7	69.5	68.9	70.0	130.7
„ 6, ...	68.4	68.7	69.2	69.0	69.7	69.8	69.5	70.0	70.0	71.2	70.1	70.0	69.9	70.2	70.0	70.3	70.5	69.9	70.1	70.2	70.1	70.0	70.1	70.3	69.9	133.3
„ 7, ...	70.3	70.4	70.3	70.4	70.4	69.8	70.1	70.4	71.0	72.7	72.0	72.7	72.0	71.8	71.0	71.1	71.3	71.5	71.4	70.9	70.8	70.9	71.4	71.5	71.1	133.6
„ 8, ...	71.2	70.6	69.8	69.7	67.9	65.5	65.2	65.6	66.2	67.3	66.9	67.2	67.4	67.0	67.3	71.0	69.6	69.2	69.7	69.0	68.8	68.3	66.7	68.5	68.1	99.0
„ 9, ...	68.6	68.6	67.9	67.8	67.6	68.0	68.1	68.7	68.9	69.8	69.1	69.7	70.2	70.4	70.3	70.6	70.4	70.6	70.8	70.6	70.8	70.9	72.4	72.3	69.7	110.1
„ 10, ...	73.0	73.4	72.2	72.1	73.4	73.7	73.1	71.0	70.0	69.3	70.0	70.2	71.8	73.0	72.2	72.2	72.9	72.9	73.1	72.8	72.9	72.9	72.2	72.1	72.2	127.0
„ 11, ...	72.2	72.4	72.4	71.1	70.2	70.0	68.1	68.4	68.5	68.2	68.3	68.0	67.2	66.8	67.0	63.6	60.1	58.5	58.9	57.3	56.9	56.4	55.6	54.6	65.0	147.9
„ 12, ...	54.5	54.4	54.1	53.4	52.9	52.5	52.7	53.7	54.6	54.6	55.9	55.1	55.5	56.0	55.8	56.8	55.8	55.6	55.4	55.5	55.6	55.0	56.1	56.4	54.9	110.8
„ 13, ...	56.6	56.1	55.7	55.6	55.4	54.6	54.2	54.5	55.4	59.2	58.6	59.5	59.8	60.0	60.0	61.1	61.9	61.1	61.6	61.8	60.6	59.1	59.4	59.6	58.4	125.5
„ 14, ...	59.4	59.5	59.6	60.6	60.2	60.9	61.5	61.4	63.0	61.8	63.0	62.2	64.9	63.5	64.7	64.4	64.7	64.4	64.5	64.2	63.6	63.9	64.4	64.5	62.7	130.7
„ 15, ...	62.8	63.2	62.2	61.7	61.5	61.4	60.9	61.0	61.1	60.3	61.0	61.1	60.5	60.6	60.8	58.8	57.7	55.9	53.6	52.2	51.4	50.8	50.7	50.6	58.4	138.6
„ 16, ...	50.7	50.1	49.4	47.1	48.2	47.0	46.0	44.9	45.9	45.6	45.5	47.5	47.6	46.5	47.0	47.2	47.0	47.3	46.6	46.5	44.5	43.8	43.9	43.6	46.6	124.0
„ 17, ...	43.6	43.9	43.7	45.7	44.2	43.5	45.0	46.7	47.8	47.8	49.0	49.3	51.7	49.9	49.4	49.1	48.2	47.4	47.1	47.6	47.0	47.5	48.0	49.4	47.2	123.2
„ 18, ...	49.1	50.1	50.4	50.5	49.9	50.3	51.9	52.2	54.1	54.7	55.0	55.6	56.0	57.4	57.1	56.8	56.7	56.8	57.6	57.7	58.6	58.2	57.9	57.9	54.7	125.1
„ 19, ...	57.0	57.6	57.2	57.8	57.8	58.2	58.7	60.0	60.0	59.7	60.5	60.3	60.9	60.9	62.5	62.2	62.4	61.6	61.7	61.5	61.3	61.6	61.8	61.7	60.2	123.9
„ 20, ...	62.1	62.4	62.4	62.5	62.7	62.6	62.4	62.8	63.3	63.4	63.9	63.8	64.4	64.6	64.1	63.6	63.5	63.0	62.6	62.3	62.1	61.8	63.0	63.2	63.0	108.2
„ 21, ...	62.7	62.4	62.7	62.5	62.6	63.6	63.8	64.2	64.8	63.8	63.0	64.0	62.6	62.0	62.8	63.2	62.7	62.6	62.9	63.7	62.6	62.7	62.1	63.0	63.0	122.2
„ 22, ...	63.8	62.9	62.4	61.9	62.8	62.2	61.2	62.0	62.1	62.8	62.7	62.8	63.1	63.9	64.2	63.7	64.6	64.6	64.8	65.2	65.5	65.6	65.4	65.3	63.6	123.6
„ 23, ...	65.0	64.7	64.4	63.9	63.8	63.2	63.3	62.8	63.0	63.8	63.5	62.9	62.9	63.2	63.0	63.6	63.4	63.6	63.6	63.5	63.3	63.5	63.8	63.6	63.6	126.5
„ 24, ...	63.1	63.3	62.3	61.9	61.4	61.5	61.5	62.0	62.0	63.0	63.1	63.5	63.0	63.0	63.2	62.9	62.6	63.3	63.0	63.6	63.3	63.3	63.3	63.3	62.8	123.7
„ 25, ...	63.0	62.6	60.5	59.7	59.6	58.8	58.9	60.8	61.0	62.4	62.0	62.0	61.8	62.4	62.0	62.6	63.2	63.6	63.2	64.4	64.3	63.5	63.3	62.8	62.0	124.5
„ 26, ...	63.0	62.4	62.3	62.5	61.9	61.8	62.0	62.2	62.8	63.0	63.0	62.8	63.6	62.7	63.7	63.8	64.1	63.6	63.4	63.9	64.3	64.8	64.7	64.7	63.2	129.2
„ 27, ...	64.6	64.4	64.2	64.3	64.3	63.7	63.8	64.0	64.3	64.7	64.8	65.0	64.8	65.0	65.2	65.2	65.5	65.1	65.7	65.7	65.9	65.9	65.6	65.5	64.9	128.1
„ 28, ...	65.0	65.3	65.6	65.3	65.3	65.4	65.6	66.1	66.6	66.8	67.4	67.9	68.4	67.6	68.5	69.0	69.4	68.6	67.0	64.8	64.2	62.4	62.4	62.7	66.1	132.0
„ 29, ...	61.4	60.6	59.7	58.6	58.7	57.6	56.7	57.2	57.8	60.0	59.9	58.5	58.0	58.2	57.2	56.3	56.0	56.1	55.4	54.7	55.3	55.4	55.5	55.6	57.5	111.0
„ 30, ...	55.3	55.0	54.4	54.3	54.5	55.3	55.6	56.0	56.0	56.8	56.9	57.1	57.7	58.8	57.9	58.0	57.5	57.8	57.6	57.3	57.5	57.8	58.3	58.6	56.8	106.0
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Means, ...	62.5	62.4	61.9	61.7	61.5	61.2	61.2	61.5	62.1	62.5	62.7	62.9	63.1	63.2	63.3	63.3	63.1	62.9	62.9	62.8	62.6	62.4	62.4	62.5	62.4	124.3

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF NOVEMBER, 1900.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1900.		
1 a.	73	0.509	Nov. 1,.....	56	0.456
2 „	74	.510	„ 2,.....	56	.423
3 „	73	.498	„ 3,.....	58	.478
4 „	73	.493	„ 4,.....	74	.627
5 „	71	.487	„ 5,.....	79	.673
6 „	71	.480	„ 6,.....	78	.669
7 „	69	.474	„ 7,.....	77	.696
8 „	67	.470	„ 8,.....	72	.610
9 „	64	.473	„ 9,.....	81	.672
10 „	61	.472	„ 10,.....	89	.762
11 „	61	.473	„ 11,.....	66	.522
Noon.	61	.475	„ 12,.....	68	.359
1 p.	60	.478	„ 13,.....	62	.395
2 „	62	.484	„ 14,.....	68	.485
3 „	63	.490	„ 15,.....	47	.344
4 „	66	.503	„ 16,.....	23	.120
5 „	68	.503	„ 17,.....	36	.179
6 „	70	.506	„ 18,.....	58	.327
7 „	71	.509	„ 19,.....	78	.470
8 „	71	.508	„ 20,.....	80	.525
9 „	72	.506	„ 21,.....	69	.494
10 „	72	.502	„ 22,.....	73	.517
11 „	73	.505	„ 23,.....	76	.525
Midt.	74	.512	„ 24,.....	75	.510
			„ 25,.....	71	.481
			„ 26,.....	77	.522
			„ 27,.....	81	.567
			„ 28,.....	80	.588
			„ 29,.....	63	.382
			„ 30,.....	67	.382
			.....	...	...
Means,.....	68	0.492	Means,.....	68	0.492

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.
1900.														
Nov. 1,.....	...	...	0.6	1.0	0.4	...	...	0.3	...	0.1	...	...	...	2.4
„ 2,.....	...	0.4	1.0	0.8	1.0	1.0	0.9	0.8	0.1	...	...	...	...	6.0
„ 3,.....	...	...	...	0.6	0.3	0.2	0.8	1.0	0.2	0.6	0.4	...	...	4.1
„ 4,.....	...	...	...	0.1	...	...	...	...	...	...	...	...	...	0.1
„ 5,.....	...	...	...	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	6.9
„ 6, ...	...	0.1	0.6	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	...	8.7
„ 7,.....	...	0.1	0.8	1.0	1.0	1.0	0.9	0.9	1.0	0.4	...	...	...	7.1
„ 8,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,.....	...	...	...	0.2	...	...	...	...	...	...	...	...	...	0.2
„ 10,.....	...	...	...	...	...	...	...	...	0.3	...	...	...	...	0.3
„ 11,.....	...	0.2	0.7	1.0	1.0	1.0	1.0	1.0	0.9	0.6	0.3	0.8	...	8.5
„ 12,.....	...	...	...	...	...	0.1	...	...	...	...	0.1	...	...	0.2
„ 13,.....	...	0.6	1.0	1.0	0.4	0.7	1.0	1.0	1.0	1.0	1.0	0.8	...	9.5
„ 14,.....	...	...	...	...	...	...	...	...	...	0.3	0.1	...	...	0.4
„ 15,.....	...	...	...	0.5	0.5	...	...	...	0.5	1.0	0.7	0.2	...	3.4
„ 16,.....	...	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	...	10.4
„ 17,.....	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	10.2
„ 18,.....	...	...	0.1	0.6	0.1	0.9	1.0	1.0	0.8	1.0	0.4	0.1	...	6.0
„ 19,.....	...	0.1	0.8	0.9	0.2	...	...	...	...	...	...	...	...	2.0
„ 20,.....	...	...	...	...	...	...	...	...	0.1	...	0.1	0.6	...	0.8
„ 21,.....	...	...	...	0.1	0.3	0.2	0.1	0.3	0.4	0.8	0.9	0.5	...	3.6
„ 22,.....	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	9.9
„ 23,.....	...	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	9.4
„ 24,.....	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	10.0
„ 25,.....	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.7	0.7	...	...	8.7
„ 26,.....	...	...	...	0.8	1.0	1.0	0.8	0.3	0.7	0.5	0.3	0.6	...	6·0
„ 27,.....	...	0.4	1.0	0.7	0.7	0.8	0.1	...	...	0.1	...	...	...	3.8
„ 28,.....	...	0.2	0.6	1.0	1.0	0.9	...	...	0.2	0.2	0.3	0.2	...	4.6
„ 29,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 30,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,.....	...	4.9	13.1	17.0	15.3	15.8	14.6	14.6	13.9	14.3	12.3	7.4	...	143.2

TABLE VI.

RAINFALL FOR THE MONTH OF NOVEMBER, 1900.

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,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 2,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 3,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 4,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 5,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 7,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.005	0.040	0.070	0.035	0.005	0.010	0.090	0.165	0.425	9
„ 9,	0.175	0.025	...	...	...	...	...	...	...	0.005	...	0.005	0.030	0.060	0.040	0.005	0.010	0.055	0.010	0.005	0.005	0.015	0.030	0.050	0.525	11
„ 10,	0.170	0.450	0.500	1.140	†1.240	†0.300	†0.500	0.190	0.200	0.010	0.010	...	...	...	0.020	...	...	...	...	...	...	...	...	...	4.730	11
„ 11,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 13,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 14,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
„ 15,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	...	0.005	1
„ 19,	0.010	0.025	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.005	0.015	...	...	...	...	...	...	...	0.060	7
„ 20,	...	0.005	.0015	0.005	0.005	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.030	4
„ 21,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 27,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	...	...	...	...	0.010	1
„ 28,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 30,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	0.355	0.505	0.515	1.145	1.245	0.300	0.500	0.190	0.200	0.015	0.010	0.005	0.030	0.060	0.065	0.015	0.030	0.095	0.080	0.050	0.010	0.025	0.125	0.215	5.785	45

† Approximate.—Funnel became choked with debris about 5.10 a.—Values entered from readings of spare gauge.

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF NOVEMBER, 1900.

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.
Nov. 1.	1	17	1	8	7	4	1	13	2	5	2	11	32	10	2	12	2	21	1	17	2	19	32	17	32	16	1	18	32	19	1	21	32	22	32	22	32	27	1	21	32	23	1	20	1	16	32	18	397	16.5	1
„ 2.	1	18	32	19	1	23	1	20	1	18	1	20	32	20	32	18	1	16	32	13	1	9	5	8	7	10	3	10	1	8	6	10	9	15	7	12	5	12	6	14	6	17	7	29	7	24	7	21	384	16.0	3
„ 3.	5	16	4	7	2	8	2	6	2	9	2	9	32	9	32	6	1	4	5	7	32	9	11	7	11	10	11	12	9	18	10	21	8	21	7	20	7	26	6	24	7	24	7	17	7	23	7	24	337	14.0	7
„ 4.	8	27	7	25	8	28	6	20	5	12	5	13	5	18	5	20	6	16	5	15	9	23	8	13	5	3	10	10	10	8	11	10	11	10	9	10	9	11	9	8	8	9	7	10	8	9	8	12	340	14.2	7
„ 5.	8	12	7	15	8	17	8	21	8	27	8	23	7	21	8	20	9	16	9	14	10	16	11	11	10	11	9	9	9	9	8	14	8	17	10	14	9	12	7	8	8	13	7	14	7	9	9	13	356	14.8	8
„ 6.	7	13	7	16	8	17	9	15	8	14	9	18	8	18	8	16	8	20	9	15	7	21	6	19	7	23	7	21	8	19	9	22	10	15	9	13	9	15	8	9	7	12	5	11	6	13	7	21	396	16.5	8
„ 7.	7	25	7	25	7	20	7	19	7	18	6	17	7	13	6	11	7	8	10	10	9	10	10	9	9	14	9	17	9	18	9	15	9	14	9	16	7	16	7	17	8	18	7	21	7	22	6	23	396	16.5	8
„ 8.	6	17	7	15	1	8	3	5	2	13	1	12	32	13	32	14	32	14	1	15	2	15	1	10	32	11	1	7	5	13	5	13	4	13	6	21	7	36	7	44	7	39	6	41	6	37	6	32	458	19.1	5
„ 9.	5	38	6	29	5	25	6	31	6	35	5	26	5	18	4	21	5	26	5	26	5	25	5	25	5	24	5	22	5	27	5	29	4	35	4	38	5	43	5	44	5	49	5	56	4	54	5	57	803	33.5	5
„ 10.	4	57	4	63	4	64	3	78	2	90	32	64	27	68	24	56	21	51	21	33	22	25	20	27	20	20	19	21	19	23	19	21	19	18	19	11	27	3	8	4	15	2	15	2	...	1	15	3	805	33.5	30
„ 11.	15	2	...	0	15	2	29	5	29	4	1	5	1	7	3	9	2	12	2	14	32	22	2	23	2	24	2	22	1	20	2	20	2	18	1	16	32	10	2	22	1	33	32	30	1	22	1	24	366	15.3	1
„ 12.	32	23	32	14	31	13	32	14	32	12	31	12	32	12	32	13	32	14	32	17	31	18	31	15	31	13	32	12	31	15	32	14	32	12	32	8	32	8	32	11	32	11	32	12	1	13	1	10	316	13.2	32
„ 13.	1	7	1	6	32	11	32	10	32	9	32	11	32	10	1	9	1	12	4	4	5	16	8	10	10	6	23	7	24	10	24	7	24	7	26	5	27	2	...	0	...	1	31	7	32	6	...	1	174	7.2	32
„ 14.	32	2	32	8	32	8	32	5	1	5	32	11	32	3	32	8	31	2	32	10	1	6	1	13	32	3	2	12	2	13	2	13	2	9	3	8	2	10	2	9	2	14	1	15	3	13	3	6	206	8.6	1
„ 15.	1	15	32	5	1	10	1	15	1	15	32	7	32	11	32	10	1	12	31	11	2	10	1	12	2	15	3	14	32	16	1	17	32	17	1	12	1	16	1	12	1	24	2	20	2	32	32	28	356	14.8	1
„ 16.	1	11	3	9	30	15	2	11	18	9	1	9	24	10	2	19	32	13	1	18	1	16	32	16	1	17	1	22	2	20	1	11	1	7	31	9	32	9	32	4	32	17	32	17	2	12	3	9	310	12.9	1
„ 17.	2	9	2	5	32	3	18	5	...	1	32	6	32	10	1	10	32	10	32	8	32	5	31	4	21	5	12	6	10	9	9	8	3	5	3	7	3	8	2	8	2	8	32	4	32	3	13	3	150	6.3	2
„ 18.	...	1	13	3	13	2	14	2	...	1	31	3	2	4	32	9	5	11	3	10	5	16	4	13	5	14	5	15	8	15	7	17	4	7	4	7	3	6	3	4	5	11	5	12	6	13	5	8	204	8.5	5
„ 19.	5	5	4	2	31	3	30	2	32	4	6	11	7	18	8	18	7	20	7	22	6	19	7	19	4	13	2	6	1	5	1	2	3	2	5	8	7	13	8	19	9	19	8	22	8	19	7	19	290	12.1	7
„ 20.	5	10	9	15	8	24	7	18	7	19	5	18	4	12	4	12	4	13	5	11	6	13	6	13	7	17	6	20	6	20	4	17	3	15	2	6	5	10	4	15	5	4	6	4	6	4	6	4	314	13.1	6
„ 21.	6	2	...	1	10	3	...	1	27	3	...	1	...	1	2	2	5	12	6	15	7	26	7	26	6	24	7	30	7	27	7	26	7	23	6	25	7	16	7	24	7	25	7	29	7	28	6	28	398	16.6	7
„ 22.	6	23	7	23	7	20	7	22	8	21	8	15	7	18	8	20	8	24	9	22	9	23	9	20	9	19	9	18	10	17	10	19	8	17	7	13	7	12	6	12	6	14	5	11	6	10	7	15	428	17.8	8
„ 23.	7	21	7	19	7	21	6	21	7	27	6	24	7	22	6	22	6	27	6	29	7	30	7	26	7	29	8	28	7	31	7	31	7	29	7	22	7	25	7	24	7	24	8	26	8	23	7	25	606	25.3	7
„ 24.	7	26	7	25	7	22	7	28	7	25	7	21	7	16	8	21	7	21	8	17	10	17	10	16	9	18	10	20	9	18	9	16	9	11	9	10	9	12	9	10	8	11	6	7	...	1	6	2	391	16.3	8
„ 25.	5	4	1	7	1	6	32	3	...	1	...	0	32	3	5	8	29	4	7	9	7	20	8	21	7	25	8	18	7	22	7	23	6	19	6	24	7	27	5	28	7	25	6	23	7	21	6	21	362	15.1	6
„ 26.	7	17	7	18	6	14	5	14	5	13	7	18	5	18	7	24	8	21	8	16	10	16	10	13	10	16	9	18	9	15	9	14	10	15	9	16	8	13	8	13	6	11	7	19	7	24	7	22	398	16.6	8
„ 27.	7	18	8	21	7	19	7	15	8	17	7	19	7	19	7	28	7	37	7	35	7	36	7	28	7	29	7	24	7	23	8	22	7	26	7	17	7	16	8	22	7	17	7	20	7	19	7	21	548	22.8	7
„ 28.	7	26	7	27	8	20	8	18	8	17	8	21	7	22	8	21	8	22	8	23	9	18	10	13	10	13	9	8	9	7	28	5	23	5	23	8	27	14	27	13	27	12	28	17	28	15	28	13	378	15.8	7
„ 29.	27	11	27	8	30	5	32	8	31	7	32	7	32	11	32	7	32	10	1	5	31	6	1	10	1	13	32	13	1	12	1	11	1	6	32	7	1	10	3	8	1	5	1	6	...	1	3	2	189	7.9	32
„ 30.	2	6	1	9	2	9	1	10	1	7	1	7	1	5	1	2	1	6	32	7	32	7	1	7	31	3	24	4	21	3	32	8	1	5	2	7	2	8	2	4	2	5	5	5	4	6	5	3	143	6.0	1
.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	...	479	...	447	...	444	...	455	...	458	...	439	...	440	...	466	...	495	...	468	...	512	...	464	...	458	...	464	...	480	...	477	...	435	...	412	...	446	...	455	...	497	...	527	...	493	...	488	11199	466.6	...
Means,	...	16.0	...	14.9	...	14.8	...	15.2	...	15.3	...	14.6	...	14.7	...	15.5	...	16.5	...	15.6	...	17.1	...	15.5	...	15.3	...	15.5	...	16.0	...	15.9	...	14.5	...	13.7	...	14.9	...	15.2	...	16.6	...	17.6	...	16.4	...	16.3	373.3	15.6	...

15th 10.30 a. Instrument dismounted for cleaning, re-started 4.15 p.—Hourly values 11 a.—4 p. inclusive are entered by aid of frequent estimations and are approximate.

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
1900.												
Nov. 1, ...	8	c-cum. / cum.	NE	5	c-cum. / cum.	...	8	c-cum. / cum.	NE	10	sm-cum. / cum.	ENE
„ 2, ...	1	sm-cum.	N	2	cum.	E	3	c-cum.	...	8	c-str.	SSW
„ 3, ...	7	sm-cum. / cum.	E	10	str-cum.	...	10	sm-cum.	E	9	c-cum.	E
„ 4, ...	10	cum.	NE	2	cum.	E	10	sm-cum. / cum.	E	10	str-cum.	E
„ 5, ...	10	cum.	E	10	str-cum.	...	10	cum.	E	4	c-cum. / cum.	NE
„ 6, ...	0	...	...	0	...	...	2	cum.	E	8	cum.	E
„ 7, ...	9	cum.	E	10	cum.	E	10	c-cum. / cum.	S / ENE	5	c-cum. / cum.	S / NNE
„ 8, ...	10	c-cum.	...	9	c-str. / c-cum.	E	10	c-str. / sm-cum.	ENE	10	str-cum.	ENE
„ 9, ...	10	nim.	E	10	R-cum.	E	10	nim.	ENE	10	nim.	ENE
„ 10, ...	10	nim.	E	10	nim.	...	10	nim.	NW	10	nim.	W
„ 11, ...	10	cum.	SSE	9	sm-cum. / cum.	N	8	sm-cum.	NNE	6	sm-cum. / cum.	N / NNE
„ 12, ...	10	str-cum.	ENE	10	c-cum.	NE	10	str-cum.	E	10	sm-cum. / cum.	NNE / E
„ 13, ...	10	cum.	NNE	0	...	...	1	sm-cum.	...	9	sm-cum.	NNE
„ 14, ...	0	...	..	10	str-cum.	NE	10	str-cum.	ENE	10	str-cum.	N
„ 15, ...	10	str-cum.	NNE	10	c-str. / cum.	...	10	cum.	NNE	9	sm-cum. / cum.	NE
„ 16, ...	3	cum.	NNE	0	...	...	0	...	...	0	...	...
„ 17, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 18, ...	0	...	...	1	sm-cum.	SSE	10	sm-cum.	ESE	10	sm-cum.	SE
„ 19, ...	10	nim.	...	10	str-cum.	...	10	sm-cum. / nim.	SSW / ..	10	str-cum.	E
„ 20, ...	10	cum-nim.	...	10	nim.	...	10	cum.	ENE	10	cum.	ENE
„ 21, ...	2	cum.	E	10	str-cum.	...	10	cum.	E	10	cum.	E
„ 22, ..	9	c-cum.	S	1	sm-cum.	S	0	...	...	0	...	...
„ 23, ...	8	c-cum. / cum.	...	3	cum.	E	4	cum.	E	2	cum.	E
„ 24, ...	6	cum.	ENE	2	cum.	E	1	cum.	E	1	cum.	E
„ 25, ...	7	c-cum.	E	3	cum.	N	0	...	...	0	...	...
„ 26, ...	4	cum.	E	5	c-cum. / cum.	E	10	sm-cum. / cum.	W / ENE	4	c-cum. / sm-cum. / cum.	W / SE / ENE
„ 27, ...	2	cum.	E	3	cum.	ESE	1	cum.	E	9	sm-cum. / cum.	SE / E
„ 28, ...	7	c-cum. / cum.	SE / ..	6	c-cum.	SE	3	cum.	E	2	sm-cum. / cum.	SSE / E
„ 29, ...	6	c-cum.	SW	10	str-cum.	...	10	str-cum.	...	9	sm-cum. / cum.	W / E
„ 30, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	E	10	str-cum.	SW
.....	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	6.6	...	...	6.0	...	...	6.7	...	...	6.8	...	...

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	
1900.													
Nov. 1,...	10	sm-cum. / cum.	NE	9	c-str.	...	10	c-str.	...	9	sm-cum.	NE	8.6
„ 2,...	9	c-str.	SSW	9	c-str.	SSW	9	c-str. / cum.	SW / ..	8	cum.	E	6.1
„ 3,...	9	sm-cum.	E	10	c-cum. / sm-cum.	E	10	str-cum.	...	10	str-cum.	...	9.4
„ 4,...	10	str-cum.	...	10	str-cum.	E	10	sm-cum.	ESE	10	sm-cum.	ESE	9.0
„ 5,...	4	c-cum.	...	3	c-cum.	...	0	...	...	3	sm-cum.	...	5.5
„ 6,...	7	c-cum. / cum.	NNW / E	6	c-cum. / cum.	E	9	c-cum.	N	10	c-str.	...	5.3
„ 7,...	9	c-cum.	S	9	c-cum. / sm-cum.	SSW	10	c-str.	S	10	c-str.	S	9.0
„ 8,...	10	str-cum.	ENE	10	nim.	ENE	10	nim.	E	10	nim.	E	9.9
„ 9,...	10	cum-nim.	ENE	10	nim.	ENE	10	nim.	ENE	10	nim.	ENE	10.0
„ 10,...	9	sm-cum. / cum.	WNW	10	R-cum.	W	10	cum.	...	10	cum.	...	9.9
„ 11,...	7	sm-cum. / cum.	N / N	4	sm-cum.	...	10	c-cum. / sm-cum.	...	10	str-cum.	ENE	8.0
„ 12,...	10	str-cum.	E	9	sm-cum. / cum.	NW / ..	10	str-cum.	...	10	str-cum.	...	9.9
„ 13,...	1	sm-cum.	...	8	c-cum.	SW	3	c-cum.	...	0	...	...	4.0
„ 14,...	9	sm-cum. / cum.	ENE	10	sm-cum. / cum.	E	10	str-cum.	...	10	str-cum.	...	8.6
„ 15,...	9	sm-cum. / cum.	NE	8	sm-cum. / cum.	N / NE	2	cum.	NE	0	...	...	7.2
„ 16,...	0	...	...	0	...	...	0	...	...	0	...	...	0.4
„ 17,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 18,...	4	sm-cum.	S	9	sm-cum.	S	10	str-cum.	...	10	str-cum.	...	6.8
„ 19,...	10	cum-nim.	E	10	nim.	E	10	cum-nim.	E	10	cum-nim.	E	10.0
„ 20,...	10	cum.	NE	9	c-cum. / cum.	NE	0	...	...	0	...	...	7.4
„ 21,...	8	sm-cum. / cum.	SSW / E	6	c-cum. / sm-cum.	S	3	sm-cum.	...	8	c-cum. / sm-cum.	S / ..	7.1
„ 22,...	0	...	...	0	...	...	0	...	...	5	c-cum. / cum.	E	1.9
„ 23,...	4	c-cum. / cum.	E / E	2	sm-cum. / cum.	E	0	...	...	7	cum.	ENE	3.8
„ 24,...	0	...	...	0	...	...	0	...	...	0	...	...	1.2
„ 25,...	2	cum.	E	4	sm-cum. / cum.	ENE	9	c-cum. / cum.	ENE	4	cum.	E	3.6
„ 26,...	9	sm-cum.	SSE	5	sm-cum. / cum.	SE / E	4	sm-cum. / cum.	SSE / ..	4	cum.	E	5.6
„ 27,...	9	sm-cum. / cum.	SE / ENE	9	sm-cum. / cum.	SE / ENE	10	str-cum.	ESE	10	str-cum.	SE	6.6
„ 28,...	10	str-cum.	E	7	sm-cum. / cum.	...	1	cum.	...	10	str-cum.	...	5.8
„ 29,...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	SSE	10	str-cum.	...	9.4
„ 30,...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	NNW	9	cum.	NNW	9.9
.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Means,...	7.0	...	...	6.9	...	...	6.3	...	...	6.9	...	...	6.7

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF NOVEMBER, 1900.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	8.0	11.4	0.1	0.3	+7.9	+11.1	E 36° N
2 „	6.5	11.2	0.2	0.2	6.3	11.0	E 30° N
3 „	6.8	10.3	0.2	0.4	6.6	9.9	E 34° N
4 „	8.2	9.9	0.3	0.2	7.8	9.7	E 39° N
5 „	7.8	9.7	0.3	0.3	7.6	9.4	E 39° N
6 „	8.5	8.3	0.1	0.1	8.4	8.2	E 46° N
7 „	7.8	7.5	0.0	2.2	7.8	5.2	E 56° N
8 „	6.8	8.9	0.0	1.9	6.8	7.0	E 44° N
9 „	7.2	10.0	1.0	1.5	6.1	8.5	E 36° N
10 „	6.9	9.9	1.1	1.0	5.8	8.9	E 33° N
11 „	7.0	11.7	1.4	0.9	5.5	10.8	E 27° N
Noon.	6.1	10.3	1.7	0.8	4.4	9.6	E 25° N
1 p.	6.0	10.6	1.7	0.7	4.3	9.9	E 23° N
2 „	5.7	10.6	1.9	0.8	3.9	9.8	E 22° N
3 „	5.8	10.8	1.7	0.9	4.1	9.9	E 22° N
4 „	5.8	11.1	1.8	0.8	4.1	10.3	E 22° N
5 „	5.8	9.7	1.4	0.7	4.4	8.9	E 26° N
6 „	6.0	9.4	1.0	0.7	5.0	8.7	E 30° N
7 „	6.4	10.7	0.3	0.5	6.1	10.2	E 31° N
8 „	6.6	11.5	0.1	0.4	6.5	11.2	E 30° N
9 „	7.6	11.6	0.2	0.3	7.4	11.3	E 33° N
10 „	8.5	12.3	0.1	0.4	8.5	11.9	E 35° N
11 „	7.6	12.2	0.0	0.4	7.6	11.9	E 33° N
Midt.	7.2	12.3	0.3	0.3	+7.0	+12.0	E 30° N
Means, ...	6.9	10.5	0.7	0.7	+6.25	+9.80	E 32° N

PHENOMENA :—

Solar halo :—on the 1st and 2nd.

Lunar halo :—on the 1st, 2nd, 6th, 7th and 8th.

Lunar corona :—on the 3rd, 5th and 14th.

Slight fog :—on the 21st.

Haze :—on the 25th.

Unusual visibility :—on the 1st, 11th and 29th.

Dew :—on the 13th, 14th, 17th, 18th and 25th.

Rainbow :—on the 14th and 19th.

TABLE I.

BAROMETRIC PRESSURE, FOR THE MONTH OF DECEMBER, 1900.

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,...	30.012	30.014	30.011	30.007	30.007	30.023	30.038	30.053	30.064	30.067	30.038	30.008	29.971	29.939	29.923	29.924	29.927	29.936	29.958	29.979	29.985	29.996	29.999	30.001	29.995
„ 2,...	29.999	29.990	29.983	29.976	29.966	29.980	29.994	.005	.017	.009	29.996	29.965	.926	.904	.894	.894	.904	.913	.930	.941	.950	.954	.953	29.947	.958
„ 3,...	.949	.939	.930	.922	.937	.925	.941	29.951	29.950	29.948	.922	.881	.841	.817	.800	.791	.794	.806	.828	.839	.853	.865	.871	.869	.882
„ 4,...	.877	.872	.867	.867	.874	.894	.906	.917	.927	.927	.919	.894	.857	.837	.822	.816	.821	.833	.847	.861	.874	.886	.885	.875	.873
„ 5,...	.876	.875	.879	.875	.880	.900	.911	.919	.945	.943	.929	.899	.873	.848	.828	.823	.831	.840	.852	.865	.872	.879	.879	.879	.879
„ 6,...	.873	.868	.859	.850	.847	.858	.886	.906	.923	.930	.916	.891	.856	.841	.831	.830	.848	.870	.885	.906	.927	.933	.919	.914	.882
„ 7,...	.917	.915	.915	.905	.913	.931	.951	.977	.994	30.014	30.008	.992	.973	.963	.971	.983	30.011	30.040	30.070	30.113	30.151	30.177	30.185	30.193	30.011
„ 8,...	30.203	30.195	30.185	30.201	30.204	30.211	30.237	30.255	30.262	.257	.249	30.225	30.202	30.168	30.165	30.179	.197	.210	.219	.232	.250	.254	.253	.247	.219
„ 9,...	.252	.238	.226	.219	.227	.244	.262	.275	.296	.302	.287	.248	.213	.190	.183	.184	.198	.202	.205	.214	.220	.217	.209	.216	.230
„ 10,...	.224	.221	.218	.211	.215	.238	.248	.265	.276	.280	.265	.226	.190	.183	.170	.162	.153	.162	.170	.180	.188	.188	.179	.171	.208
„ 11,...	.165	.151	.145	.147	.159	.173	.185	.200	.202	.193	.170	.141	.106	.083	.079	.081	.088	.100	.120	.131	.137	.140	.134	.133	.140
„ 12,...	.132	.126	.117	.114	.121	.136	.150	.166	.176	.169	.145	.112	.085	.062	.051	.055	.077	.094	.112	.134	.140	.141	.136	.130	.120
„ 13,...	.129	.118	.105	.101	.106	.132	.147	.159	.180	.181	.162	.132	.094	.081	.064	.069	.083	.093	.116	.132	.146	.150	.142	.124	.123
„ 14,...	.115	.106	.105	.104	.110	.118	.135	.151	.156	.153	.132	.100	.071	.061	.045	.042	.047	.069	.081	.097	.113	.115	.114	.098	.102
„ 15,...	.101	.101	.094	.108	.112	.123	.146	.163	.181	.189	.180	.176	.128	.122	.107	.118	.134	.165	.173	.181	.208	.221	.225	.216	.153
„ 16,...	.221	.212	.211	.209	.222	.244	.259	.284	.293	.300	.283	.256	.233	.209	.203	.207	.228	.237	.256	.271	.288	.294	.288	.277	.249
„ 17,...	.281	.275	.266	.262	.261	.282	.300	.316	.317	.316	.315	.286	.257	.226	.214	.221	.225	.227	.238	.250	.257	.255	.249	.243	.264
„ 18,...	.224	.212	.192	.191	.193	.203	.213	.228	.238	.228	.212	.179	.136	.104	.082	.073	.080	.085	.096	.103	.104	.107	.101	.085	.153
„ 19,...	.069	.056	.036	.030	.033	.032	.042	.055	.079	.077	.061	.025	29.979	29.956	29.935	29.933	29.942	29.953	29.965	29.979	29.990	29.989	29.982	29.987	.008
„ 20,...	29.976	29.965	29.957	29.961	29.964	29.975	.010	.022	.040	.046	.048	.022	.994	.969	.961	.966	.984	30.005	30.022	30.040	30.049	30.060	30.071	30.077	.008
„ 21,...	30.072	30.072	30.053	30.058	30.072	30.094	.123	.146	.170	.179	.170	.144	30.114	30.095	30.083	30.069	30.080	.091	.105	.125	.138	.140	.137	.133	.111
„ 22,...	.126	.115	.099	.091	.091	.104	.123	.152	.168	.173	.161	.139	.104	.079	.072	.075	.091	.107	.128	.157	.179	.173	.172	.172	.127
„ 23,...	.169	.166	.163	.161	.168	.186	.203	.212	.227	.228	.220	.191	.157	.119	.101	.096	.112	.127	.139	.161	.166	.174	.165	.153	.165
„ 24,...	.138	.120	.108	.128	.132	.139	.157	.175	.191	.190	.176	.153	.111	.084	.074	.069	.070	.072	.082	.102	.111	.114	.112	.114	.122
„ 25,...	.111	.109	.088	.087	.084	.095	.116	.139	.154	.149	.140	.117	.086	.071	.057	.054	.060	.069	.072	.087	.091	.087	.085	.083	.095
26,...	.088	.074	.061	.059	.061	.070	.083	.101	.126	.132	.123	.099	.074	.045	.026	.019	.025	.028	.046	.053	.058	.068	.060	.053	.068
27,...	.041	.033	.026	.019	29.998	.004	.019	.030	.048	.047	.046	.019	29.983	29.957	29.942	29.931	29.943	29.954	29.973	29.982	29.987	29.984	29.984	29.979	29.997
„ 28,...	29.975	29.965	29.946	29.947	.947	29.950	29.962	29.977	29.988	29.992	29.977	29.941	.910	.879	.881	.880	.890	.891	.913	.925	.931	.933	.932	.932	.936
„ 29,...	.923	.919	.912	.905	.907	.915	.929	.951	.968	.971	.956	.927	.894	.876	.858	.861	.876	.886	.897	.905	.920	.929	.926	.917	.914
„ 30,...	.909	.906	.905	.902	.911	.919	.942	.963	.989	.994	.984	.961	.928	.913	.908	.920	.925	.949	.954	.962	.956	.984	.966	.956	.942
„ 31,...	.957	.957	.954	.962	.974	.986	.995	30.020	30.042	30.046	30.042	30.009	.983	.967	.967	.973	.982	.984	.996	30.011	30.018	30.022	30.018	30.017	.995
Means,.....	30.068	30.061	30.052	30.051	30.055	30.067	30.084	30.101	30.116	30.117	30.104	30.076	30.043	30.021	30.010	30.010	30.020	30.032	30.047	30.062	30.073	30.078	30.075	30.071	30.062

TABLE II.

TEMPERATURE, FOR THE MONTH OF DECEMBER, 1900.

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,	64.6	64.6	63.3	62.5	62.0	60.7	62.0	63.8	65.8	67.0	67.8	68.0	68.6	69.5	68.2	67.0	65.9	65.0	64.8	64.5	64.3	63.2	64.5	64.7	65.1	70.4	60.2
„ 2,	65.3	65.6	66.8	66.6	66.1	65.7	65.7	66.8	70.3	69.8	71.1	71.1	72.7	71.6	71.7	67.8	68.7	68.1	67.6	67.6	67.8	68.1	67.4	67.2	68.2	73.9	64.7
„ 3,	66.8	66.8	67.1	65.5	65.6	65.0	65.3	67.8	69.4	71.2	72.8	73.6	74.7	73.0	72.6	72.5	69.7	68.8	67.4	66.4	66.5	66.4	66.4	66.7	68.7	76.4	64.7
„ 4,	67.0	67.5	65.1	64.2	64.4	65.3	64.9	66.6	67.1	67.5	69.6	69.8	68.8	68.6	68.2	67.9	67.5	66.9	66.8	67.2	67.3	67.6	67.9	68.1	67.2	71.8	63.5
„ 5,	67.6	68.2	67.7	67.2	67.4	66.2	64.6	65.4	66.2	66.8	67.7	67.0	67.2	67.0	67.3	67.1	66.9	66.8	66.7	66.9	67.0	67.1	67.2	67.7	67.0	68.3	63.8
„ 6,	67.7	66.2	67.1	66.9	67.5	67.6	68.3	68.8	69.8	69.7	70.5	71.1	71.0	71.2	71.7	71.8	69.5	68.7	69.7	68.7	66.0	65.2	65.1	66.4	68.6	72.1	65.1
„ 7,	66.5	66.2	66.1	65.5	66.0	66.6	67.9	68.7	70.4	71.9	72.6	71.5	71.0	70.3	69.3	66.8	65.4	64.2	62.5	60.9	58.8	57.2	57.7	55.7	65.8	72.7	55.7
„ 8,	54.5	55.1	54.7	54.2	53.2	51.3	51.0	50.7	52.9	55.5	56.8	58.6	58.6	59.9	58.1	57.9	56.9	55.9	55.1	54.7	54.4	54.0	53.2	53.0	55.0	61.6	50.7
„ 9,	51.3	50.3	50.6	49.8	48.8	48.6	50.1	51.8	54.2	56.2	56.8	58.2	58.0	58.8	57.8	58.4	58.6	58.8	59.4	59.8	60.2	59.7	59.4	58.9	55.6	60.8	48.1
„ 10,	58.0	57.7	57.3	57.4	57.2	56.5	56.8	57.7	60.0	60.9	61.1	62.3	62.7	62.8	62.0	61.5	61.5	60.7	60.3	60.0	59.2	59.1	61.3	62.3	59.8	63.8	54.9
„ 11,	62.2	62.3	61.7	61.4	60.6	60.1	58.9	60.8	62.8	66.5	65.9	67.7	69.6	68.8	69.0	67.5	66.4	66.1	65.2	66.3	66.2	65.0	66.0	66.3	64.7	71.7	58.3
„ 12,	65.6	64.2	64.5	64.7	65.3	64.9	65.7	66.8	68.7	70.6	71.7	71.9	72.8	74.2	73.9	71.6	68.7	67.6	66.5	66.5	66.6	66.8	65.2	65.6	67.9	75.2	63.3
„ 13,	65.6	65.5	64.6	63.7	63.1	62.3	62.8	64.5	65.6	65.1	66.8	65.8	66.0	66.7	66.8	65.8	65.4	65.3	65.4	65.3	65.2	63.5	63.2	63.4	64.9	67.3	60.8
„ 14,	63.6	63.4	64.0	63.5	62.3	62.5	63.0	63.8	66.8	67.8	68.4	69.4	70.2	70.6	70.1	68.4	67.0	66.1	66.1	65.9	66.3	65.6	65.6	65.6	66.1	72.1	61.2
„ 15,	66.8	66.6	66.3	64.6	64.1	64.6	63.7	63.0	63.7	65.9	67.7	68.9	69.6	69.7	69.2	67.8	67.0	66.5	65.2	64.1	62.3	61.2	61.1	59.3	65.4	71.9	59.3
„ 16,	58.7	57.9	57.5	57.1	56.1	55.5	55.8	56.7	57.8	60.2	61.1	62.0	63.0	62.3	63.4	60.7	61.9	60.6	59.7	59.6	58.6	58.3	57.5	56.6	59.1	64.8	54.8
„ 17,	56.3	55.7	54.9	53.7	53.9	53.5	53.1	54.8	56.6	58.5	58.9	58.9	59.2	59.5	59.6	59.4	58.7	58.5	58.0	58.8	59.6	60.1	59.8	59.8	57.5	60.8	52.7
„ 18,	59.4	59.5	59.1	58.7	58.0	57.9	57.8	59.2	60.7	61.7	61.8	62.9	63.8	63.4	62.8	63.6	62.1	60.7	60.7	60.6	60.5	60.0	60.3	60.1	60.6	64.6	56.6
„ 19,	60.5	60.7	60.1	59.4	59.1	58.9	58.9	61.9	64.2	65.9	66.9	67.5	68.3	69.7	68.1	67.6	66.7	64.6	63.8	62.7	62.1	61.9	61.6	62.3	63.5	70.6	58.3
„ 20,	61.3	61.5	60.8	60.8	61.6	65.1	64.8	66.7	68.0	70.8	72.6	72.5	72.6	71.6	71.7	69.8	67.3	65.6	63.8	64.3	64.4	64.3	64.6	64.2	66.3	74.8	59.1
„ 21,	63.7	64.0	63.3	62.5	62.0	61.7	61.1	62.3	62.5	64.0	64.1	64.4	65.5	65.0	66.0	65.8	63.7	63.1	63.1	63.2	62.8	62.9	63.0	63.1	63.4	67.3	60.2
„ 22,	62.4	61.9	60.4	59.8	59.6	59.7	60.9	64.2	66.8	69.8	70.6	70.8	72.0	70.8	69.6	68.6	67.4	66.9	67.1	64.5	63.6	63.1	63.1	63.0	65.3	72.8	59.5
„ 23,	59.7	60.4	59.0	58.3	59.2	57.3	56.8	59.9	61.2	64.6	65.5	64.5	65.8	65.7	64.2	64.1	62.8	62.0	61.5	61.3	61.3	60.9	61.1	60.8	61.6	66.6	56.8
„ 24,	60.5	60.2	60.2	60.2	59.8	60.3	59.1	61.4	61.3	62.0	63.6	65.4	63.9	63.8	63.8	63.0	62.6	61.5	61.3	61.4	61.4	61.8	61.9	61.9	61.8	65.7	59.1
„ 25,	61.7	62.2	62.9	61.8	62.7	62.6	62.8	66.2	65.4	69.6	68.6	68.3	69.6	67.2	66.5	66.5	65.9	65.4	64.9	65.5	66.4	65.7	64.9	64.8	65.3	72.3	60.8
„ 26,	64.7	65.0	63.8	63.1	62.6	62.7	62.3	64.4	65.5	65.4	65.8	66.6	65.8	66.8	66.3	65.4	65.1	63.3	64.8	64.9	65.5	65.6	64.7	64.8	64.8	67.0	62.3
„ 27,	64.3	64.7	64.3	63.7	63.8	62.7	62.7	64.5	65.8	68.2	68.8	70.4	69.3	69.5	69.5	69.6	68.3	66.5	67.1	65.7	66.2	65.9	65.8	66.1	66.4	72.5	61.6
„ 28,	66.5	66.2	65.7	65.5	65.5	65.7	65.8	67.5	69.2	72.4	70.8	71.4	72.2	71.4	70.3	70.0	69.3	68.8	67.9	67.2	66.7	66.7	66.8	67.3	68.2	74.6	65.3
„ 29,	68.0	67.9	67.7	66.8	67.2	67.0	67.3	68.1	67.5	70.6	74.1	73.5	73.1	73.5	72.2	71.8	71.5	69.4	68.5	67.9	67.2	67.5	67.1	67.5	69.3	76.6	66.0
„ 30,	67.8	67.5	67.0	66.7	66.5	65.9	66.3	66.6	66.4	67.5	68.0	67.6	68.4	67.8	67.2	67.1	67.3	67.1	66.9	67.4	67.6	68.1	68.0	67.7	67.3	68.9	65.6
„ 31,	67.1	66.7	66.4	66.4	66.3	64.9	65.6	65.9	66.3	67.9	68.0	67.7	68.5	68.2	68.4	67.3	66.5	66.4	65.9	65.7	65.5	65.3	64.8	64.9	66.5	68.7	64.4
Means,	63.1	63.0	62.6	62.0	61.9	61.6	61.7	63.1	64.5	66.1	67.0	67.4	67.8	67.7	67.3	66.5	65.6	64.7	64.3	64.0	63.8	63.5	63.4	63.4	64.4	69.6	59.9

TABLE III.

TEMPERATURE OF EVAPORATION AND RADIATION, FOR THE MONTH OF DECEMBER, 1900.

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, ...	59.4	57.9	59.0	58.1	57.3	56.8	57.0	57.8	58.0	58.5	58.8	59.4	60.3	59.9	60.3	58.9	59.0	59.4	59.6	59.9	59.7	59.6	60.3	60.4	59.0	124.4
„ 2, ...	61.0	61.3	61.3	60.9	60.5	60.4	60.5	61.1	62.4	60.3	61.8	62.1	63.2	63.0	63.1	61.1	63.3	63.0	62.8	62.9	63.8	64.3	64.2	64.1	62.2	129.9
„ 3, ...	64.0	63.9	63.7	63.3	63.3	62.8	60.2	60.0	60.0	60.4	61.0	60.5	61.9	62.8	63.1	63.4	62.9	63.3	62.8	63.3	61.6	60.1	60.7	62.0	62.1	138.0
„ 4, ...	63.9	62.9	60.2	59.6	58.9	58.1	59.5	60.0	60.8	61.2	61.3	59.8	60.4	60.5	61.5	61.8	61.2	61.4	62.1	62.3	62.4	62.7	63.3	63.4	61.2	124.5
„ 5, ...	63.2	62.9	62.4	61.8	61.5	61.7	61.5	61.3	61.8	62.4	62.0	63.3	63.8	63.2	63.5	63.6	63.9	63.7	63.9	64.2	64.5	64.6	64.7	64.6	63.1	100.4
„ 6, ...	65.2	63.8	63.5	63.8	63.7	63.4	63.6	64.0	64.0	63.2	63.8	64.0	63.4	62.8	63.0	62.8	62.8	62.8	63.2	63.3	63.8	63.8	63.7	64.3	63.6	118.1
„ 7, ...	64.3	64.4	63.8	64.0	64.1	64.7	65.0	65.7	66 3	67.5	67.0	66.0	65.2	63.9	62.1	59.8	58.3	56.4	54.8	53.3	50.9	49.8	50.1	48.4	60.7	99.2
„ 8, ...	47.9	47.9	47.8	45.8	45.4	44.0	42.5	41.3	43.0	44.3	44.0	45.0	45.0	46.2	44.1	45.2	44.6	44.8	43.6	43.4	44.1	44.3	44.4	42.3	44.6	117.8
„ 9, ...	42.7	42.8	43.6	42.5	42.3	40.7	41.5	42.1	44.9	46.6	47.1	47.5	49.8	51.4	51 0	51.6	51.3	50.5	51.4	53.0	53.7	53.2	52.8	52.7	47.8	121.5
„ 10, ...	52.1	51.3	50.5	50.1	49.9	49.1	48.3	49.9	51.9	52.2	53.1	52.3	54.1	55.3	54.7	54.7	54.8	54.6	54.3	54.2	54.1	55.3	56.6	56.6	52.9	119.9
„ 11, ...	56.8	57.0	56.0	55.9	55.5	54.5	54.0	54.0	53.0	55.3	55.3	57.6	58.4	58.9	59.0	58.4	59.1	58.7	58.5	58.8	59.4	59.9	59.9	58.8	57.2	129.7
„ 12, ...	58.3	59.0	59.2	58.3	57.7	57.4	56.3	55.3	54.5	55.8	55.8	57.0	59.0	58.4	58.9	61.6	60.4	59.7	60.1	60.6	60.9	60.6	60.9	60.6	58.6	124.5
„ 13, ...	60.2	60.3	59.7	59.1	58.3	56.9	55.0	56.3	56.7	57.8	59.8	56.1	59.8	60.0	60.8	60.1	60.5	60.8	61.0	61.2	61.5	61.8	61.2	61.3	59.4	122.3
„ 14, ...	61.3	61.3	60.9	61.2	60.7	61.0	60.0	60.3	61.8	62.2	61.7	62.9	63.7	63.9	64.0	63.1	62.9	62.3	62.3	61.8	62.2	61.9	61.9	60.5	61.9	129.2
„ 15, ...	57.6	56.0	55.1	54.5	54.3	54.3	53.7	53.3	53.9	55.0	56.0	56.9	57.0	56.8	56.6	56.1	54.9	54.1	52.1	50.9	49.6	47.8	48.1	46.6	53.8	129.5
„ 16, ...	46.1	45.4	44.8	44.7	43.9	43.4	43.8	44.3	44.8	46.0	47.1	47.8	48.1	48.0	49.0	47.2	47.6	47.6	47.7	46.9	47.1	46.8	46.3	45.0	46.2	118.7
„ 17, ...	44.7	44.5	43.7	43.1	42.5	43.0	43.1	44.9	46.1	47.3	49.2	48.3	49.7	50.0	51.0	50.7	50.6	50.3	49.9	51.7	52.4	52.9	52.4	52.8	48.1	113.0
„ 18, ...	52.6	52.8	52.7	52.3	51.6	51.3	51.4	51.9	51.2	53.2	53.2	53.9	55.0	55.2	54.8	55.6	55.5	54.8	55.2	55.2	54.7	56.2	56.5	56.7	53.9	118.8
„ 19, ...	57.1	57.1	57.0	56.1	55.7	56.2	56.0	57.1	57.5	58.8	58.2	57.6	57.7	59.0	59.6	58.2	58.6	58.2	56.9	56.5	56.2	56.6	55.1	55.2	57.2	121.5
„ 20, ...	55.6	56.3	55.8	54.8	52.5	52.3	52.6	53.2	54.0	54.8	55.4	56.5	57.7	56.9	58.0	58.2	60.5	56.8	57.4	56.5	56.6	56.4	58.6	58.8	56.1	126.0
„ 21, ...	58.8	58.7	58.5	57.4	57.1	56.3	56.7	57.0	57.1	58.0	58.1	57.8	58.9	58.8	59.8	60.0	58.7	58.6	58.6	58.6	58.9	58.8	58.9	59.4	58.3	122.0
„ 22, ...	59.3	59.3	58.2	57.7	58.1	58.0	57.7	57.0	56.1	58.1	57.9	56.8	57.0	58.5	59.8	59.6	59.3	58.7	55.5	60.9	59.8	59.3	58.8	58.7	58.3	126.2
„ 23, ...	54.8	53.6	52.7	52.7	52.2	51.9	51.7	53.7	54.2	56.4	56.0	56.0	57.0	57.2	57.1	57.0	56.5	56.6	56.5	57.2	56.8	57.3	57.8	57.4	55.4	119.7
„ 24, ...	57.2	56.7	56.5	56.1	56.1	56.4	55.2	57.0	56.8	56.7	57.4	58.2	57.9	57.8	58.0	57.8	57.6	57.5	57.4	57.7	58.3	58.4	58.1	58.4	57.3	122.0
„ 25, ...	58.0	58.6	58.4	57.9	57.0	56.2	56.4	58.4	59.4	62.4	62.4	62.2	61.6	60.3	59.5	59.7	59.5	59.6	59.4	59.2	58.2	58.7	59.8	59.8	59.3	133.0
„ 26, ...	59.8	59.1	59.0	58.9	59.1	58.5	58.0	59.9	59.8	59.8	60.0	60.6	60.0	60.8	60.7	59.2	59.9	60.1	60.8	61.3	61.5	61.7	61.8	61.7	60.1	128.4
„ 27, ...	61.5	61.4	61.4	60.8	60.3	59.6	59.0	59.8	60.1	61.0	60.7	60.8	60.3	60.5	59.7	60.2	58.8	59.4	60.2	60.2	61.1	61.2	61.6	61.9	60.5	125.1
„ 28, ...	62.5	62.5	62.2	62.3	62.8	62.8	64.0	64.6	65.0	67.0	65.0	66.0	66.5	66.0	65.5	65.2	65.4	65.8	65.0	64.2	64.5	64.7	64.9	65.7	64.6	136.0
„ 29, ...	66.1	66.3	65.1	65.6	65.4	65.4	65.0	66.2	65.9	66.5	67.9	67.9	67.6	67.9	67.7	66.9	66.5	66.8	66.2	66.0	66.1	66.6	66.9	67.2	66.5	133.7
„ 30, ...	67.3	67.2	67.0	66.3	65.8	65.3	64.9	64.8	64.7	65.4	65.3	65.0	65.7	64.9	64.9	64.8	64.9	65.1	65.0	65.3	65.6	65.6	65.4	65.6	65.5	129.0
„ 31, ...	65.0	64.8	64.5	63.9	63.8	63.5	63.5	63.6	63.6	64.0	64.0	64.2	64.0	63.8	64.2	63.8	62.6	63.5	63.4	63.5	63.6	63.2	63.2	63.1	63.8	96.5
Means, ...	58.2	58.0	57.6	57.1	56.7	56.3	56.1	56.6	57.1	58.0	58.3	58.4	59.0	59.1	59.2	58.9	58.8	58.5	58.3	58.5	58.5	58.5	58.7	58.5	58.0	122.5

TABLE IV.

MEAN HOURLY AND DAILY RELATIVE HUMIDITY AND TENSION OF AQUEOUS VAPOUR, FOR THE MONTH OF DECEMBER, 1900.

Hour.	Hourly Mean.		Date.	Daily Mean.	
	Humidity.	Tension.		Humidity.	Tension.
			1900.		
1 a.	72	0.430	Dec. 1,.....	68	0.420
2 „	72	.425	„ 2,.....	70	.481
3 „	72	.418	„ 3,.....	67	.471
4 „	72	.411	„ 4,.....	69	.462
5 „	71	.400	„ 5,.....	79	.527
6 „	70	.393	„ 6,.....	75	.523
7 „	69	.385	„ 7,.....	73	.465
8 „	65	.382	„ 8,.....	37	.159
9 „	61	.378	„ 9,.....	52	.231
10 „	59	.384	„ 10,.....	60	.311
11 „	56	.381	„ 11,.....	60	.370
Noon.	55	.379	„ 12,.....	55	.371
1 p.	57	.392	„ 13,.....	70	.435
2 „	58	.396	„ 14,.....	78	.499
3 „	60	.405	„ 15,.....	42	.262
4 „	62	.406	„ 16,.....	28	.145
5 „	65	.415	„ 17,.....	44	.213
6 „	67	.418	„ 18,.....	61	.329
7 „	68	.417	„ 19,.....	66	.386
8 „	70	.428	„ 20,.....	49	.316
9 „	71	.430	„ 21,.....	72	.421
10 „	72	.433	„ 22,.....	63	.396
11 „	74	.441	„ 23,.....	64	.359
Midt.	72	.435	„ 24,.....	74	.412
			„ 25,.....	68	.426
			„ 26,.....	75	.458
			„ 27,.....	68	.450
			„ 28,.....	82	.562
			„ 29,.....	86	.614
			„ 30,.....	91	.606
			„ 31,.....	86	.558
Means,.....	66	0.408	Means,.....	66	0.408

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.
1900.														
Dec. 1,.....	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	10.2
„ 2,.....	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.2	0.4	...	...	8.0
„ 3,.....	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	9.9
„ 4,.....	...	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	9.9
„ 5,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 6,.....	...	...	0.4	0.4	...	...	...	...	...	...	...	...	...	0.8
„ 7,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 8,.....	...	0.2	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	...	9.1
„ 9,.....	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.3	...	9.7
„ 10,.....	...	...	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	8.8
„ 11,.....	...	0.6	1.0	1.0	1.0	0.6	0.8	0.5	0.5	0.4	...	...	...	6.4
„ 12,.....	...	...	...	...	...	...	...	...	0.8	1.0	1.0	0.4	...	3.2
„ 13,.....	...	0.1	0.2	1.0	1.0	1.0	1.0	1.0	1.0	0.9	...	...	...	7.2
„ 14,.....	...	...	...	0.7	0.1	0.5	0.8	1.0	...	0.6	1.0	0.4	...	5.1
„ 15,.....	...	...	...	0.2	0.7	0.4	0.5	0.9	0.6	0.7	0.1	...	...	4.1
„ 16,.....	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	9.8
„ 17,.....	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	9.8
„ 18,.....	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	1.0	0.5	...	10.0
„ 19,.....	...	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	10.0
„ 20,.....	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	...	9.2
„ 21,.....	...	...	1.0	0.8	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.3	...	9.0
„ 22,.....	...	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	...	9.5
„ 23,.....	...	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	...	...	9.0
„ 24,.....	...	0.1	0.6	0.2	0.2	0.6	1.0	1.0	1.0	1.0	1.0	0.5	...	7.2
„ 25,.....	...	0.3	1.0	0.9	1.0	1.0	0.7	0.7	0.3	0.3	0.2	...	...	6.4
„ 26,.....	...	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	...	9.4
„ 27,.....	...	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	...	9.9
„ 28,.....	...	...	0.1	0.1	0.3	0.2	0.4	...	...	0.4	0.3	0.1	...	1.9
„ 29,.....	...	...	0.1	0.7	1.0	1.0	1.0	0.9	0.3	0.1	0.1	...	...	5.2
„ 30,.....	...	...	...	...	...	0.7	0.9	0.5	0.4	...	...	...	...	2.5
„ 31,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,.....	...	7.1	18.9	22.0	22.3	23.0	24.0	23.5	21.7	21.5	19.5	7.7	...	211.2

TABLE VI.

RAINFALL FOR THE MONTH OF DECEMBER, 1900.

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,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	0.020	0.035	...	...	0.065	5
„ 7,	...	...	0.035	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.035	2
„ 8,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 9,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 11,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 12,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
„ 13,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.005	0.015	...	...	0.020	2
„ 14,	0.005	...	...	0.010	0.020	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.035	4
„ 15,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 16,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 17,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 18,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 19,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 20,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 21,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 22,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 23,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 24,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 25,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 26,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 27,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 28,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 29,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 30,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 31,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sums,	0.005	...	0.035	0.010	0.020	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.010	0.025	0.050	...	...	0.155	16

TABLE VII.

DIRECTION AND VELOCITY OF THE WIND, FOR THE MONTH OF DECEMBER, 1900.

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,	6	9	5	10	2	10	2	9	3	6	3	3	3	3	3	5	6	11	7	11	9	11	11	13	10	9	10	9	9	9	9	10	9	12	10	8	10	7	10	7	...	1	...	0	...	0	10	2	175	7.3	8
,, 2,	16	3	27	3	5	8	5	11	4	10	4	6	5	6	5	4	1	5	1	6	11	7	10	9	10	5	24	7	24	7	24	4	7	5	8	9	9	12	7	11	7	12	7	17	7	17	7	16	200	8.3	7
,, 3,	7	13	7	8	7	5	...	0	...	1	...	1	1	6	32	11	32	14	32	11	32	15	1	11	22	5	23	9	22	12	23	7	23	3	...	0	...	0	26	3	30	2	28	4	9	6	7	7	154	6.4	32
,, 4,	7	13	6	10	2	9	3	7	3	3	3	5	10	9	6	17	6	27	6	28	6	22	7	28	8	24	8	24	8	22	8	18	9	16	7	17	7	23	7	21	7	22	7	25	7	26	7	31	447	18.6	7
,, 5,	7	31	6	29	6	20	6	20	6	11	7	17	7	14	6	13	5	12	6	9	7	13	9	16	9	16	10	16	9	15	9	15	10	12	10	9	9	12	9	9	10	13	8	12	7	12	7	13	359	15.0	8
,, 6,	7	14	7	11	7	11	7	12	5	13	7	13	5	12	7	16	7	18	6	14	6	16	7	19	7	19	7	15	7	14	6	17	3	12	7	10	6	10	8	12	11	5	15	3	8	5	10	4	295	12.3	7
,, 7,	9	2	29	3	3	4	10	3	10	2	18	2	18	2	15	2	8	6	2	4	3	8	32	14	1	15	32	14	1	17	1	20	32	20	2	22	1	20	2	15	27	12	27	7	17	9	31	7	230	9.6	1
,, 8,	2	9	10	9	9	10	1	10	4	10	32	22	32	15	1	24	1	26	2	24	32	24	32	17	32	16	32	14	32	14	32	14	1	13	1	12	32	15	1	11	3	6	3	4	29	5	32	15	339	14.1	1
,, 9,	31	5	1	3	1	3	32	3	32	2	1	9	1	11	2	11	5	13	4	18	7	27	4	20	6	18	6	22	7	25	5	24	6	24	6	28	4	27	6	31	6	32	5	29	6	27	5	25	437	18.2	5
,, 10,	5	19	4	19	4	20	4	21	4	19	4	12	2	7	1	7	5	16	5	16	8	15	9	16	10	14	10	18	10	18	9	17	8	14	8	13	4	8	6	3	...	0	...	1	6	12	6	19	324	13.5	6
,, 11,	7	21	6	18	6	19	5	12	4	7	4	5	1	2	1	3	1	3	7	6	7	11	9	7	10	6	9	5	26	6	23	4	23	2	17	5	9	10	9	11	9	8	9	8	9	6	9	7	192	8.0	7
,, 12,	1	3	32	6	10	2	4	5	2	10	3	10	3	8	1	9	4	10	3	18	3	16	7	7	9	8	32	8	4	6	8	10	9	12	8	9	7	9	10	9	10	6	10	7	10	7	5	8	203	8.5	6
,, 13,	5	8	5	9	6	9	8	7	8	7	32	3	1	2	4	7	8	14	7	17	9	22	8	19	9	20	9	14	9	17	8	20	8	21	7	19	7	15	8	12	7	12	6	14	9	16	8	16	320	13.3	8
,, 14,	7	18	7	14	6	10	5	3	2	3	10	5	9	8	10	6	10	8	10	8	10	12	8	11	10	9	10	3	4	5	8	8	8	14	8	10	8	7	8	7	8	11	10	12	6	7	6	6	205	8.5	8
,, 15,	4	10	2	18	3	15	3	10	1	9	3	16	2	15	1	21	32	15	32	14	32	15	32	4	6	5	32	13	32	13	1	9	3	13	2	12	2	17	1	21	1	22	1	23	3	18	1	23	351	14.6	2
,, 16,	1	23	1	22	1	21	1	20	1	21	1	19	1	17	1	22	32	20	1	13	32	17	32	13	10	8	7	15	32	13	2	12	1	11	1	8	1	8	1	12	1	12	1	15	32	20	32	17	379	15.8	1
,, 17,	32	16	32	15	32	18	32	15	32	15	3	5	4	3	32	6	4	15	5	16	9	21	9	19	9	17	9	17	10	16	9	16	7	18	5	14	6	11	6	13	7	20	7	24	7	22	6	21	373	15.5	6
,, 18,	6	20	5	18	5	19	6	16	3	13	4	12	4	14	4	15	5	11	6	12	7	18	7	13	10	15	10	16	10	14	10	20	10	19	7	12	7	10	7	10	6	8	8	4	9	7	8	8	324	13.5	7
,, 19,	6	10	6	8	7	8	7	4	4	2	...	0	...	1	...	1	9	4	10	3	24	7	24	8	21	10	22	8	24	8	25	9	26	7	26	6	24	5	24	2	...	1	..	0	...	1	...	1	114	4.8	26
,, 20,	...	0	23	3	26	2	26	2	19	2	3	12	5	13	4	16	2	13	1	19	1	12	10	5	19	5	22	3	24	3	8	6	2	5	2	3	10	4	10	5	10	5	10	6	6	11	6	8	163	6.8	4
,, 21,	6	11	4	12	5	15	6	19	6	17	4	13	7	18	7	23	6	24	8	23	9	21	9	23	10	16	9	16	8	11	8	14	9	22	8	19	8	16	6	16	7	15	8	12	8	14	8	14	404	16.8	7
,, 22,	7	12	8	7	8	2	8	0	8	2	11	2	...	1	7	2	1	11	2	10	6	6	1	12	1	9	11	12	8	10	9	8	8	6	5	5	3	6	9	14	6	6	7	7	7	6	5	6	162	6.7	6
,, 23,	1	7	2	9	1	6	1	7	2	9	2	4	1	4	8	3	3	6	32	7	3	7	10	8	10	8	10	9	8	14	9	13	9	11	10	11	10	8	9	10	7	12	7	9	7	18	7	20	220	9.2	6
,, 24,	7	23	7	25	7	25	7	20	7	18	7	18	6	14	5	12	6	15	7	14	5	13	7	14	7	20	7	19	8	24	8	18	8	18	8	14	8	17	8	17	8	14	7	13	8	11	10	9	405	16.9	7
,, 25,	10	3	10	4	8	5	10	2	5	2	...	1	7	3	11	11	9	11	9	4	10	14	9	17	10	12	9	18	9	20	10	13	11	11	12	10	9	16	7	15	7	18	8	23	7	19	7	17	269	11.2	9
,, 26,	7	18	6	19	7	26	7	27	6	28	7	30	6	33	7	33	7	37	6	30	5	31	6	25	7	28	7	24	6	28	7	23	7	26	7	22	7	23	7	20	8	24	8	22	6	21	6	22	620	25.8	7
,, 27,	6	19	6	17	7	11	6	15	6	19	7	17	8	16	9	16	9	20	9	17	10	17	9	16	9	18	9	17	8	18	9	18	9	19	8	13	9	15	8	16	9	13	10	14	10	12	9	12	385	16.0	8
,, 28,	8	12	9	14	8	15	10	16	10	12	9	9	10	3	8	5	8	6	9	12	9	18	9	13	9	10	9	12	7	12	7	14	8	10	8	4	7	7	8	6	8	8	8	6	9	4	...	1	229	9.5	9
,, 29,	9	2	...	1	11	2	11	2	...	1	...	0	...	0	11	2	11	2	...	1	10	3	27	8	27	8	26	8	28	6	26	2	4	4	31	2	7	9	9	11	9	13	10	13	10	8	9	9	117	4.9	8
,, 30,	9	14	9	13	10	10	9	22	7	19	8	26	8	24	8	28	8	26	8	25	8	27	8	25	8	24	8	21	9	19	9	15	9	17	9	15	8	14	7	16	7	15	6	14	7	19	7	16	464	19.3	8
,, 31,	6	16	6	19	6	18	5	18	5	14	7	15	7	16	6	17	7	19	7	18	7	18	9	15	6	15	7	13	8	11	10	12	9	13	9	12	9	15	9	12	8	14	8	14	8	14	9	14	362	15.1	7
Sums,	...	384	...	376	...	358	...	338	...	307	...	312	...	300	...	368	...	438	...	428	...	484	...	445	...	412	...	419	...	427	...	410	...	410	...	353	...	376	...	378	...	362	...	362	...	380	...	394	9221	384.2	...
Means,	...	12.4	...	12.1	...	11.5	...	10.9	...	9.9	...	10.1	...	9.7	...	11.9	...	14.1	...	13.8	...	15.6	...	14.4	...	13.3	...	13.5	...	13.8	...	13.2	...	13.2	...	11.4	...	12.1	...	12.2	...	11.7	...	11.7	...	12.3	...	12.7	297.5	12.4	...

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
1900.												
Dec. 1, ...	7	cum.	NNW	3	cum.	N	0	...	...	0	...	...
„ 2, ...	10	cum.	E	6	sm-cum. / cum.	E	3	c-cum. / sm-cum.	...	4	c-cum.	SSW
„ 3, ...	10	cum.	NNW	6	sm-cum.	...	1	c-str.	...	2	c-cum.	SW
„ 4, ...	5	cum.	ENE	2	cum.	...	1	sm-cum.	...	3	c-cum. / cum.	W / E
„ 5, ...	10	cum.	...	10	str-cum.	...	10	cum-nim.	...	10	str-cum.	...
„ 6, ...	10	str-cum.	ENE	10	sm-cum.	S	10	sm-cum. / cum.	S / ENE	10	str-cum.	E
„ 7, ...	10	cum-nim.	...	10	str-cum.	NE	10	sm-cum. / cum.	ENE	10	sm-cum. / cum.	NE
„ 8, ...	10	str-cum.	N	10	cum.	NW	9	sm-cum.	W	2	c-str.	...
„ 9, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 10, ...	6	cum.	E	0	...	...	3	sm-cum.	ESE	3	c-cum. / cum.	E
„ 11, ...	7	cum.	ESE	2	cum.	NE	3	sm-cum.	SSE	7	sm-cum.	S
„ 12, ...	10	str-cum.	SE	10	cum-nim.	...	10	str-cum.	...	10	str-cum.	...
„ 13, ...	1	cum.	SSE	0	...	...	7	c-cum.	W	7	c-str.	W
„ 14, ...	10	nim.	SE	10	nim.	SSE	10	str.	...	10	sm-cum.	...
„ 15, ...	8	sm-cum.	...	7	c-cum.	...	9	sm-cum.	NNW	7	sm-cum.	NNW
„ 16, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 17, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 18, ...	1	cum.	E	0	...	...	1	c-cum.	...	1	c-cum.	...
„ 19, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 20, ...	0	...	...	0	...	...	0	...	...	0	...	...
„ 21, ...	3	cum.	ENE	2	cum.	ENE	3	cum.	E	1	c-cum.	...
„ 22, ..	0	...	...	0	...	...	3	c-cum. / sm-cum.	WSW / ..	2	c-cum.	WSW
„ 23, ...	0	...	...	0	...	...	3	sm-cum.	...	3	c-cum.	W
„ 24, ...	1	cum.	E	10	str-cum.	E	9	c-cum. / cum.	ENE	8	cum.	E
„ 25, ...	10	str-cum.	...	6	cum.	...	9	c-cum. / cum.	SSE	2	sm-cum	S
„ 26, ...	0	...	...	2	cum.	E	5	c-cum. / cum.	E	4	c-cum. / cum.	E
„ 27, ...	1	c-cum.	SE	3	cum.	ESE	1	cum.	E	0	...	...
„ 28, ...	9	cum.	E	8	sm-cum. / cum.	E	7	sm-cum. / cum.	WSW / ESE	9	cum.	S
„ 29, ...	10	str-cum.	...	10	str.	...	4	sm-cum. / cum.	W / E	2	sm-cum.	W
„ 30, ...	10	str-cum.	...	10	str-cum.	...	10	str-cum.	E	10	str-cum.	E
„ 31, ...	10	str-cum.	...	10	str-cum.	E	10	cum.	ENE	10	cum.	ENE
Means, ...	5.5	...	...	4.7	...	...	4.9	...	...	4.4	...	...

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	
1900.													
Dec. 1,...	0	...	...	0	...	...	0	...	...	2	cum.	E	1.5
„ 2,...	8	c-cum. / sm-cum.	SW / SSE	9	cum.	N	10	sm-cum.	S	10	sm-cum. / cum.	S / ..	7.5
„ 3,...	0	...	...	1	c-cum.	...	0	...	...	0	...	...	2.5
„ 4,...	1	c-cum.	W	1	c-cum.	...	1	cum.	...	6	sm-cum.	S	2.5
„ 5,...	10	str-cum.	ESE	10	sm-cum. / cum.	ESE	10	str-cum.	E	10	str-cum.	ESE	10.0
„ 6,...	10	str-cum.	ESE	10	str-cum.	ESE	10	str-cum.	ESE	10	nim.	...	10.0
„ 7,...	10	sm-cum. / cum.	ENE	10	str-cum.	ENE	10	str-cum.	E	10	str-cum.	ENE	10.0
„ 8,...	4	c-cum.	...	0	...	...	0	...	...	0	...	...	4.4
„ 9,...	2	sm-cum.	E	4	sm-cum.	ESE	10	c-cum. / sm-cum.	...	4	cum.	ESE	2.5
„ 10,...	5	c-cum.	...	6	c-cum. / sm-cum.	W / ..	0	...	...	0	...	...	2.9
„ 11,...	9	sm-cum.	S	10	sm-cum. / cum.	SE	7	c-cum.	SSE	5	c-cum.	...	6.3
„ 12,...	10	sm-cum. / cum.	SSE	4	c-str.	W	0	...	...	0	...	...	6.7
„ 13,...	8	c-str. / sm-cum.	W / E	10	str-cum.	SSE	10	str-cum.	S	10	nim.	...	6.6
„ 14,...	4	sm-cum.	...	0	...	...	7	cum.	...	8	sm-cum.	...	7.4
„ 15,...	9	sm-cum.	WNW	9	sm-cum.	W	9	cum.	...	2	sm-cum.	...	7.5
„ 16,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 17,...	0	...	...	0	...	...	0	...	...	1	cum.	E	0.1
„ 18,...	1	c-cum	...	1	c-cum.	...	0	...	...	0	...	...	0.6
„ 19,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 20,...	0	...	...	0	...	...	0	...	...	0	...	...	0.0
„ 21,...	0	...	...	2	c-cum.	WSW	2	sm-cum.	...	6	sm-cum.	...	2.4
„ 22,...	1	c-cum.	WSW	4	c-cum.	WSW	0	...	...	0	...	...	1.2
„ 23,...	3	c-cum.	WSW	5	c-cum.	WSW	0	...	...	2	cum.	E	2.0
„ 24,...	1	sm-cum.	...	1	sm-cum.	...	0	...	...	1	c-cum.	...	3.9
„ 25,...	9	sm-cum.	SSW	10	sm-cum.	SSW	9	sm-cum.	SW	0	...	...	6.9
„ 26,...	2	cum.	E	0	...	...	3	cum.	ESE	7	cum.	E	2.9
„ 27,...	0	...	...	0	...	...	0	...	...	0	...	...	0.6
„ 28,...	9	cum.	S	8	cum.	S	0	...	...	3	cum.	S	6.6
„ 29,...	7	sm-cum. / cum.	W / ..	9	sm-cum.	W	1	sm-cum.	W	10	str-cum.	...	6.6
„ 30,...	9	sm-cum. / cum.	SW / E	10	sm-cum. / cum.	E	4	sm-cum. / cum.	WSW / E	10	str-cum.	...	9.1
„ 31,...	10	cum.	ENE	10	sm-cum. / cum.	W / NE	10	sm-cum.	W	8	sm-cum.	W	9.7
Means,...	4.6	...	...	4.6	...	...	3.6	...	...	4.0	...	...	4.5

TABLE IX.

MEAN HOURLY COMPONENTS AND MEAN DIRECTION OF THE WIND, FOR THE MONTH OF DECEMBER, 1900.

Hour.	Components (miles per hour).						Direction.
	N	E	S	W	+N −S	+E −W	
1 a.	4.8	10.1	0.2	0.0	+4.6	+10.0	E 25° N
2 „	5.6	9.1	0.4	0.2	5.3	8.9	E 31° N
3 „	5.3	8.8	0.3	0.1	5.0	8.7	E 30° N
4 „	5.2	8.2	0.4	0.1	4.8	8.1	E 31° N
5 „	5.5	6.9	0.3	0.0	5.3	6.8	E 38° N
6 „	4.9	7.2	0.2	0.0	4.7	7.1	E 33° N
7 „	4.6	6.9	0.3	0.0	4.4	6.8	E 33° N
8 „	6.0	8.1	0.5	0.0	5.5	8.1	E 34° N
9 „	6.5	10.3	0.4	0.0	6.2	10.3	E 31° N
10 „	6.4	10.2	0.3	0.0	6.1	10.2	E 31° N
11 „	5.4	11.8	1.3	0.2	4.1	11.6	E 19° N
Noon.	3.7	11.3	1.4	0.5	2.4	10.8	E 12° N
1 p.	2.3	10.9	2.0	0.8	0.3	10.1	E 2° N
2 „	2.5	10.5	1.9	1.1	0.6	9.5	E 4° N
3 „	3.0	10.4	1.3	1.3	1.7	9.2	E 11° N
4 „	2.7	10.7	1.4	0.8	1.3	9.8	E 8° N
5 „	3.1	10.9	1.4	0.4	1.7	10.5	E 9° N
6 „	3.1	9.4	0.9	0.2	2.2	9.1	E 13° N
7 „	3.7	9.9	0.7	0.2	3.0	9.7	E 17° N
8 „	3.3	10.4	0.7	0.2	2.6	10.2	E 14° N
9 „	2.9	10.0	0.6	0.4	2.2	9.6	E 13° N
10 „	3.0	9.8	0.8	0.3	2.2	9.5	E 13° N
11 „	3.1	10.5	0.9	0.2	2.2	10.4	E 12° N
Midt.	4.3	10.3	0.5	0.0	+3.9	+10.3	E 21° N
Means,.....	4.2	9.7	0.8	0.3	+3.43	+ 9.39	E 20° N

PHENOMENA :—

Solar halo :—on the 13th.

Lunar halo :—on the 9th, 13th and 29th.

Lunar corona :—on the 3rd and 8th.

Fog :—on the 29th

Slight fog :—on the 22nd.

Haze :—on the 1st, 3rd, 11th, 13th, 17th, 19th, 22nd, 23rd, 25th, 28th and 29th.

Dew :—on the 1st, 3rd, 4th, 10th, 13th, 19th, 22nd, 28th and 29th.

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS OBSERVED AT THE HONGKONG OBSERVATORY IN THE YEAR 1900.

No.	1900. +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
12430	·797	0 0 4.29	33 1	6.6	W	7
12437	·759	0 0 45.90	42 18	6.8	E	7
	·808	45.91	,,	6.8	E	7
3	·800	0 1 33.06	36 38	7.0	E	7
	·805	33.09	,,	6.9	W	7
	·813	33.10	,,	6.9	E	7
6	·778	0 2 3.05	38 29	7.2	W	7
	·780	3.04	,,	7.3	W	7
	·797	3.11	,,	7.2	W	7
	·816	2.98	,,	7.1	W	7
	·824	3.07	,,	7.3	W	7
	·827	2.99	,,	7.3	E	7
13	·808	0 2 40.28	23 4	6.2	E	7
	·830	40.25	,,	6.3	W	7
21	·800	0 3 41.27	35 21	7.0	E	7
	805	41.25	,,	7.0	W	7
	·813	41.22	,,	7.1	E	7
24	·816	0 3 54.35	40 18	7.0	W	7
	·827	54.36	,,	7.0	E	7
27	·778	0 4 20.19	46 18		W	7
	·780	20.15	,,		W	7
	·824	20.26	,,		W	7
32	·797	0 4 53.30	45 13	6.7	W	7
	·808	53.20	,,	6.8	E	7
	·830	53.27	,,	6 7	W	7
	·843	53.34	,,	6.8	E	6
38	·800	0 5 42.13	35 25	6.5	E	7
	·805	42.19	,,	6.7	W	7
	·813	42.24	,,	7.0	E	7
	·816	42.05	,,	6.6	W	7
	·827	42.10	,,	6.7	E	7
42	·780	0 6 14.53	40 56	7.0	W	7
43	·824	0 6 29.73	28 21		W	7
46	·797	0 6 54.38	42 44	6.5	W	7
	·808	54.47	,,	6.5	E	7
	·830	54.40	,,	6.6	W	7
	·843	54.41	,,	6.5	E	7
53	·800	0 7 38.28	43 43	7.0	E	7
	·805	38.29	,,	7.0	W	7
	·813	38.37	,,	7.0	E	7
	·816	38.31	,,	6.9	W	7
	·827	38.30	,,	6.9	E	7
59	·780	0 8 11.07	26 53	6.8	W	7
63	·824	0 8 40.25	26 51	6.3	W	7
64	·797	0 8 45.37	49 14	6.7	W	7
	·830	45.31	,,	6.8	W	6
	·843	45.34	,,	6.7	E	7
69	·800	0 9 23.96	40 59	7.0	E	7
	·805	24.00	,,	7.1	W	7
	·813	24.04	,,		E	6
	·816	24.04	,,	7.1	W	7
	·827	23.96	,,	7.0	E	7
77	·808	0 10 28.69	41 0	6.8	E	7
81	·780	0 11 23.33	43 33	6.7	W	7
	·797	23.35	,,	7.0	W	7
	·800	23.32	,,	7.0	E	7
	·805	23.29	,,	7.0	W	7
	·816	23.31	,,	7.0	W	7
	·824	23.36	,,	7.0	W	7
83	·827	0 11 30.01	33 19	6.8	E	7
	·830	30.13	,,	6.7	W	7
86	·843	0 11 40.24	33 15	6.6	E	7
96	·797	0 13 32.61	47 5	6.9	W	7
	·800	32.74	,,	7.0	E	7
	·805	32.67	,,	6.8	W	7
97	·808	0 13 39.40	30 31	7.2	E	7
	·816	39.29	,,	7.0	W	6
	·824	39.33	,,	7.3	W	7
	·827	39.18	,,	7.1	E	7
	·830	39.37	,,	7.2	W	5
103	·843	0 14 23.44	47 3	6.9	E	7
110	·780	0 15 45.82	24 11	6.5	W	7
110	·797	0 15 45.87	24 11	6.5	W	7
	·800	45.90	,,	6.6	E	7
	·805	45.86	,,	6.5	W	7
	·808	45.87	,,	6.7	E	7
	·827	45.85	,,	6.6	E	7
112	·824	0 15 55.56	39 48	6.7	W	7
	·830	55.62	,,		W	7
113	·816	0 15 58.07	35 29	7.1	W	7
	·843	58.00	,,	7.0	E	6
128	·780	0 17 49.51	39 49	6.4	W	7
	·797	49.51	,,	6.6	W	7
	·800	49.50	,,	6.7	E	7
	·805	49.42	,,	6.5	W	7
	·808	49.49	,,	6.6	E	7
132	·816	0 18 21.49	30 24	6.5	W	7
	·824	21.53	,,	6.5	W	7
	·827	21.51	,,	6.6	E	7
135	·843	0 18 50.78	49 55	7.1	E	7
144	·780	0 19 59.94	42 26	6.9	W	7
	·797	60.01	,,	6.8	W	7
	·800	59.95	,,	7.0	E	7
147	·805	0 20 25.36	39 49	6.5	W	7
	·808	25.54	,,	6.8	E	7
	·816	25.43	,,	6.6	W	7
	·824	25.41	,,	6.8	W	7
	·827	25.42	,,	6.7	E	7
150	·843	0 20 47.75	51 57	7.0	E	7
161	·780	0 22 31.10	32 23	7.0	W	7
	·797	31.15	,,	6.9	W	7
	·800	31.21	,,	6.9	E	7
	·805	31.12	,,	6.9	W	7
165	·813	0 23 14.21	53 30		E	7
	·824	14.07	,,	6.9	W	7
	·827	13.99	,,	6.9	E	7
	·843	14.00	,,	7.0	E	7
174	·797	0 24 36.79	33 8	6.9	W	7
	·800	36.94	,,	7.0	E	7
	·816	36.96	,,	6.9	W	6
176	·805	0 24 47.75	15 25	6.4	W	7
182	·808	0 25 35.09	40 4	6.5	E	7
	·824	34.97	,,	6.5	W	7
	·827	34.94	,,	6.5	E	7
	·830	35.02	,,		W	7
	·843	35.00	,,	6.5	E	7
185	·816	0 26 27.33	44 10	7.0	W	7
187	·780	0 26 35.55	49 21		W	7
	·797	35.56	,,		W	7
193	·800	0 27 40.41	25 55	6 7	E	7
	·805	40.38	,,	6.5	W	7
	·813	40.38	,,	6.5	E	7
	·824	40.31	,,	6.6	W	7
	·827	40.41	,,	6.6	E	7
196	·797	0 28 38.73	38 40	6.8	W	7
	·843	38.73	,,	6.7	E	7
197	·780	0 28 44.26	30 7		W	7
	·808	44.23	,,		E	6
	·816	44.35	,,		W	7
	·830	44.20	,,		W	7
210	·805	0 29 36.70	45 59	6.8	W	7
	·824	36.60	,,	6.7	W	7
	·827	36.60	,,	6.6	E	7
211	·800	0 29 42.30	52 56		E	7
	·813	42.35	,,		E	6
223	·780	0 31 49.81	49 41	6.4	W	7
	·797	49.77	,,	6.5	W	7
	·800	49.71	,,	6.8	E	6
227	·805	0 32 19.56	42 19	7.1	W	7
	·808	19.70	,,		E	7
	·813	19.51	,,		E	4
	·816	19.60	,,	7.2	W	5
	·824	19.53	,,	7.1	W	7
	·827	19.48	,,	7.2	E	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900. +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
232	·843	0 32 54.16	54 16	7.0	E	7
241	·780	0 34 15.94	42 27	6.9	W	7
246	·797	0 35 2.63	34 30	6.5	W	7
	·800	2.58	„	6.5	E	6
252	·805	0 35 33.44	29 58	6.8	W	7
	·813	38.46	„	6.6	E	7
	·816	38.41	„	6.5	W	7
256	·827	0 36 13.08	53 45	6.7	E	7
	·843	13.00	„	6.6	E	7
	·865	13.35	„	6.6	W	7
258	·780	0 36 36.05	46 38		W	7
	·797	36.00	„		W	7
	·824	36.00	„		W	7
268	·800	0 37 47.18	36 34	6.6	E	7
	·805	47.19	„	6.6	W	7
	·816	47 18	„	6.7	W	7
	·830	47.11	„		W	7
276	·827	0 38 23.41	38 32	7.0	E	7
	·843	23.45	„	7.0	E	7
	·865	23.51	„	7.1	W	7
279	·780	0 38 33.97	45 44	6.6	W	7
	·797	33.84	„	6.8	W	6
	·824	33.76	„	6.9	W	7
286	·805	0 39 47.45	22 33		W	7
	·813	47.50	„		E	7
	·830	47.39	„		W	7
288	·800	0 39 53.10	31 56	7.0	E	7
	·816	53.16	„	6.9	W	4
302	·824	0 40 48.92	43 41	7.2	W	7
	·827	48.89	„	7.2	E	7
	·843	48.85	„	7.2	E	7
	·865	49.24	„	7.5	W	5
310	·797	0 42 6.57	54 39	7.0	W	5
	·805	6.75	„	7.2	W	6
314	·800	0 42 49.85	31 54	6.8	E	7
	·813	49.92	„	6.6	E	7
	·824	49.90	„	6.8	W	7
319	·816	0 43 47.92	29 2	6.6	W	7
	·827	47.90	„	6.6	E	7
	·830	47.83	„		W	7
325	·797	0 44 21.30	43 6	7.0	W	7
	·805	21.37	„	7.0	W	7
	·843	21.36	„	6.8	E	7
329	·824	0 45 4.74	54 43	7.4	W	7
	·865	5.29	„	7.2	W	7
344	·797	0 48 6.27	30 54	6.8	W	7
	·800	6.30	„	6.8	E	7
345	·805	0 48 9.87	52 6	7.0	W	7
	·816	9.85	„	6.9	W	7
	·824	9.74	„	7.2	W	7
	·827	9.77	„	6.9	E	7
	·843	9.83	„	6.9	E	7
	·865	9.93	„	6.9	W	7
356	·797	0 49 50.79	49 29	7.2	W	7
	·827	50.89	„	7.0	E	7
	·830	50.77	„		W	7
359	·800	0 50 29.23	25 12	6.9	E	7
362	·805	0 50 38.88	47 57	6.7	W	7
	·816	38.86	„	6.5	W	7
	·824	38.83	„		W	4
	·843	38.84	„	6.5	E	7
	·865	38.69	„	6.6	W	7
	·871	38.72	„		W	7
370	·805	0 51 56.56	25 54	6.8	W	5
374	·816	0 53 12.33	52 48	7.0	W	6
	·827	12.00	„	7.0	E	7
	·843	12.07	„	7.0	E	7
	·865	12.11	„	7.2	W	7
381	·800	0 54 17.69	51 48	7.1	E	7
	·805	17.67	„	6.9	W	7
386	·816	0 55 23.88	50 17	6.8	W	7
	·827	23.80	„	6.9	E	7
386	·843	0 55 23.76	50 17	6.7	E	7
	·865	23.77	„	6.7	W	7
	·876	23.93	„	6.9	W	7
388	·824	0 55 52.45	36 47		W	6
	·830	52.38	„		W	7
	·871	52.45	„		W	7
390	·805	0 56 17.05	53 7	6.8	W	7
391	·800	0 56 37.30	33 54	7.0	E	7
401	·816	0 57 38.29	50 12	7.2	W	7
	·827	38.01	„	7.2	E	7
	·843	37.99	„	7.1	E	7
	·865	38.04	„	7.1	W	7
	·876	38.23	„	7.1	W	6
405	·805	0 58 10.56	37 51	7.2	W	6
406	·830	0 58 11.80	37 49		W	7
	·871	11.90	„		W	6
413	·874	0 59 19.07	41 11	6.5	E	7
419	·816	0 59 56.14	48 29	6.5	W	7
	·824	55.93	„		W	6
	·827	55.97	„	6.5	E	7
	·830	55.94	„		W	7
	·843	55.99	„	6.4	E	7
	·865	55.99	„	6.5	W	7
	·876	56.01	„	6.3	W	7
425	·805	1 0 45.76	40 48	6.8	W	7
	·871	45.83	„		W	7
	·874	45.85	„	6.7	E	4
430	·824	1 1 37.31	47 15		W	6
432	·816	1 1 51.34	40 24	6.6	W	4
	·827	51.22	„	6.5	E	7
	·830	51.15	„		W	4
	·843	51.25	„	6.6	E	7
	·865	51.21	„	6.9	W	6
	·876	51.29	„	6.3	W	7
	·884	51.32	„	6.5	W	6
440	·805	1 2 56 68	42 17	6.7	W	7
	·871	56.64	„		W	7
	·874	56.73	„	6.7	E	7
448	·827	1 4 7.01	47 12	6.8	E	7
	·843	6.98	„	6.8	E	7
467	·824	1 8 17.49	36 17		W	4
471	·827	1 8 51.86	40 4	6.8	E	7
	·843	51.86	„	6.6	E	7
	·865	51.89	„	6.9	W	7
	·871	51.81	„		W	7
473	·876	1 9 25.48	51 11	6.9	W	6
	·884	25.64	„	7.0	W	6
477	·874	1 9 46.99	37 32	7.2	E	7
478	·876	1 10 3.99	50 57	6.6	W	5
	·884	4.14	„	6.5	W	5
489	·827	1 11 43.68	42 32	6.5	E	7
497	·843	1 12 47.65	37 48	6.9	E	7
	·865	47.58	„	7.0	W	7
	·871	47.62	„		W	7
503	·824	1 13 47.45	52 38		W	7
	·827	47.49	„	6.8	E	7
	·874	47.53	„	6.8	E	7
	·876	47.53	„	6.5	W	7
	·884	47.51	„	6.6	W	7
509	·843	1 15 12.86	54 10	6.6	E	7
	·865	12.78	„	6.5	W	7
512	·827	1 15 41.45	36 46	6.9	E	7
515	·874	1 16 19.87	50 5	7.0	E	7
	·876	19.83	„	7.0	W	7
	·884	19.93	„	7.0	W	6
	·895	19.80	„	7.0	E	6
520	·824	1 17 4.40	50 16		W	6
	·830	4.57	„		W	7
	·843	4.46	„	6.6	E	7
	·884	4.53	„	6.5	W	6
532	·827	1 18 3.01	35 31	7.1	E	7
	·871	2.93	„		W	6

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900 +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
532	·890	1 18 2.97	35 31	7.1	E	7
536	·843	1 18 40.44	34 5		E	4
	·874	40.40	,,	6.5	E	7
	·876	40.39	,,	6.5	W	7
	·893	40.43	,,		W	6
	·895	40.33	,,	6.4	E	7
543	·824	1 19 1.53	8 42		W	7
545	·884	1 19 10.47	41 47	7.0	W	7
552	·827	1 20 15.09	46 15	7.0	E	7
	·871	14.97	,,		W	7
556	·874	1 20 55.84	46 27	7.2	E	7
	·876	55.64	,,	7.0	W	5
560	·843	1 21 42.92	46 25	7.0	E	7
	·876	42.61	,,	6.8	W	7
	·884	42.66	,,	7.0	W	7
	·895	42.78	,,	7.0	E	6
568	·827	1 22 33.64	42 16	6.7	E	7
	·865	33.76	,,		W	7
	·871	33.61	,,		W	7
569	·830	1 22 50.58	52 2		W	6
573	·874	1 23 12.38	46 22	6.6	E	7
	·884	12.47	,,	6.6	W	6
581	·876	1 24 9.49	34 17		W	7
	·893	9.53	,,		W	6
	·895	9.58	,,	6.5	E	7
584	·827	1 24 48.25	22 9		E	7
	·860	48.23	,,		W	7
	·871	48.21	,,		W	7
587	·874	1 25 16.25	47 16	6.2	E	7
	·884	16.43	,,	6.5	W	7
	·890	16.36	,,	6.5	E	6
597	·843	1 26 17.69	53 1	6.6	E	7
	·876	17.54	,,	6.5	W	7
	·895	17.68	,,	6.5	E	7
601	·827	1 27 13.13	28 13	6.7	E	7
	·865	13.04	,,		W	7
	·871	13.06	,,		W	7
604	·874	1 27 13.42	45 10	7.0	E	7
	·884	13.41	,,	7.0	W	7
	·890	13.37	,,		E	6
616	·876	1 28 24.61	50 2	6.9	W	7
	·895	24.58	,,	6.7	E	7
636	·827	1 31 46.40	53 43	6.9	E	6
	·843	46.36	,,	6.9	E	7
	·865	46.43	,,		W	7
	·874	46.04	,,	6.9	E	6
	·876	46.23	,,	6.8	W	7
	·884	46.30	,,	6.9	W	7
	·895	46.25	,,	6.9	E	7
641	·890	1 32 42.79	49 19		E	6
650	·830	1 33 59.33	57 45		W	6
	·865	59.50	,,		W	7
	·884	59.38	,,		W	7
648	·827	1 34 5.79	32 41	7.0	E	7
	·843	5.59	,,	6.8	E	7
653	·871	1 34 29.38	45 6		W	7
	·874	29.37	,,	7.2	E	7
	·876	29.34	,,	7.0	W	7
	·890	29.42	,,		E	5
	·895	29.34	,,	7.0	E	7
664	·843	1 35 47.85	34 59	7.0	E	7
	·884	47.93	,,	6.8	W	6
	·893	47.83	,,		W	7
671	·871	1 36 41.55	33 54		W	7
	·874	41.64	,,	6.6	E	7
674	·876	1 37 30.51	35 21	7.0	W	7
	·890	30.76	,,		E	4
	·893	30.62	,,		W	5
	·895	30.58	,,	7.1	E	7
676	·830	1 37 38.65	37 20		W	5
	·843	38.33	,,		E	7
	·865	38.49	,,		W	7
676	·884	1 37 38.38	37 20		W	7
694	·843	1 40 42.97	51 31	6.8	E	7
	·876	42.71	,,	6.7	W	7
	·884	42.83	,,	6.9	W	7
	·895	42.83	,,	6.8	E	7
696	·041	1 40 57.73	25 33		E	7
	·865	57.60	,,		W	7
	·871	57.79	,,		W	7
	·874	57.76	,,		E	7
	·893	57.61	,,		W	7
	·901	57.72	,,		E	7
705	·884	1 42 32.80	42 38	6.8	W	7
	·895	32.75	,,	6.8	E	7
706	·843	1 43 2.48	42 16	6.4	E	7
	·865	2.46	,,		W	7
	·871	2.57	,,		W	7
	·874	2.38	,,	6.3	E	7
	·876	2.32	,,	6.3	W	7
	·901	2.57	,,	6.6	E	6
714	·041	1 43 32.59	46 45	6.5	E	7
721	·874	1 44 47.87	31 34	6.6	E	7
722	·884	1 44 57.64	50 59	6.8	W	7
	·895	57.66	,,	6.7	E	7
724	·041	1 45 23.95	29 32	6.6	E	7
	·843	24.00	,,	6.8	E	7
	·865	23.87	,,		W	7
	·871	23.81	,,		W	7
	·876	23.85	,,	6.7	W	7
	·893	24.00	,,		W	7
734	·901	1 46 31.37	10 50		E	7
736	·884	1 46 42.52	31 24	6.8	W	7
	·895	42.60	,,	6.7	E	7
740	·843	1 47 22.04	45 58	6.8	E	7
	·865	22.00	,,		W	7
	·871	22.00	,,		W	7
	·876	21.93	,,	6.7	W	7
742	·893	1 47 31.66	37 32		W	3
	·915	31.56	,,	6.8	W	7
745	·041	1 47 55.31	50 29	6.8	E	7
752	·874	1 49 15.10	53 11	6.9	E	7
	·876	15.15	,,	6.9	W	7
	·884	15.28	,,	7.0	W	7
	·895	15.31	,,	7.0	E	7
757	·041	1 50 26.53	25 23	6.6	E	7
	·843	26.61	,,	6.6	E	7
	·865	26.64	,,		W	7
760	·871	1 51 17.84	29 36		W	7
	·874	17.82	,,	6.6	E	7
	·876	17.77	,,	6.7	W	7
	·884	17.88	,,	6.8	W	7
	·895	17.85	,,	6.7	E	7
764	·901	1 52 7.62	32 38	6.7	E	7
769	·041	1 52 18.13	50 20	6.1	E	7
	·843	18.14	,,	6.6	E	7
	·865	18.08	,,		W	7
	·915	18.17	,,	6.5	W	7
776	·871	1 53 3.98	36 33		W	7
	·876	3.77	,,	6.6	W	7
	·884	3.83	,,	6.7	W	7
783	·874	1 54 1.75	33 33	6.4	E	7
788	·041	1 54 50.58	43 26	6.5	E	7
	·843	50.45	,,	6.9	E	7
	·865	50.49	,,		W	7
790	·871	1 55 17.56	21 34		W	7
	·876	17.52	,,		W	7
	·884	17.46	,,		W	7
	·890	17.51	,,		E	7
794	·874	1 55 53.35	26 43	7.5	E	7
	·895	53.37	,,	7.3	E	7
	·915	53.12	,,	7.2	W	7
	·920	53.33	,,	7.5	E	6
802	·041	1 56 49.74	44 19	6.9	E	6

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900 +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
802	·843	1 56 49.71	44 19	7.2	E	7
	·865	49.70	,,		W	7
	·876	49.71	,,	7.1	W	6
820	·843	1 59 20.99	53 31	6.9	E	7
	·865	21.17	,,		W	7
	·874	21.02	,,	6.7	E	7
	·876	20.94	,,	6.6	W	7
	·884	21.17	,,	6.7	W	7
	·895	21.22	,,	6.9	E	7
	·915	21.21	,,	6.7	W	6
	·920	21.13	,,		E	7
834	·041	2 1 56.22	52 28		E	7
	·843	56.21	,,	6.8	E	7
842	·041	2 3 37.58	28 5	6.7	E	7
858	·041	2 5 24.72	41 52	7.0	E	7
	·874	24.67	,,	7.1	E	7
	·876	24.75	,,	7.0	W	7
	·895	24.86	,,	7.0	E	7
860	·915	2 5 38.19	45 56	6.8	W	7
	·920	38.35	,,	6.9	E	7
867	·865	2 6 19.20	35 59		W	5
	·901	19.11	,,		E	7
873	·874	2 7 24.67	47 3	7.0	E	7
	·876	24.83	,,	7.0	W	7
	·895	24.63	,,	7.0	E	6
878	·041	2 8 4.99	47 38	6.4	E	7
	·865	5.21	,,		W	7
	·915	5.07	,,	6.8	W	7
	·920	5.16	,,	6.6	E	7
880	·890	2 8 30.24	31 12		E	4
883	·871	2 8 34.20	35 0		W	7
	·901	34.18	,,	6.6	E	7
885	·874	2 9 3.31	36 32	6.7	E	7
	·876	3.54	,,	6.7	W	7
	·895	3.41	,,	6.7	E	7
890	·865	2 10 26.60	24 0		W	7
	·871	26.69	,,		W	7
891	·041	2 10 29.07	41 38		E	7
	·920	29.19	,,		E	7
894	·890	2 10 37.24	38 0		E	6
893	·895	2 10 40.25	23 45		E	6
897	·874	2 11 0.32	23 50	6.9	E	7
	·876	0.39	,,	6.9	W	7
	·901	0.32	,,	6.9	E	7
907	·915	2 12 11.29	52 40	6.6	W	7
	·920	11.09	,,		E	6
914	·041	2 13 5.54	36 27	6.5	E	7
	·871	5.53	,,		W	7
930	·041	2 15 48.50	22 35	7.3	E	7
	·874	48.45	,,	7.0	E	7
	·876	48.58	,,	7.0	W	7
	·890	48.53	,,		E	4
	·895	48.51	,,	7.0	E	6
935	·901	2 16 40.26	50 46	6.5	E	7
	·915	40.25	,,	6.5	W	7
	·920	40.25	,,		E	7
940	·876	2 17 29.30	53 25	6.9	W	7
	·895	29.28	,,	7.0	E	7
943	·874	2 17 52.66	48 46	6.9	E	7
952	·865	2 18 55.54	27 27		W	7
	·871	55.55	,,		W	7
	·890	55.51	,,		E	6
	·901	55.60	,,	6.6	E	7
	·915	55.58	,,	6.7	W	7
	·920	55.51	,,	6.5	E	7
970	·865	2 21 13.96	34 30		W	6
974	·874	2 22 30.27	53 25	7.2	E	7
	·876	30.22	,,	7.0	W	7
	·884	30.25	,,		W	7
	·915	30.16	,,	7.1	W	7
976	·871	2 23 0.00	46 27		W	7
	·920	0.00	,,	6.8	E	7
979	·895	2 23 28.51	34 21	6.8	E	7
	·901	28.48	,,	6.8	E	5
985	·874	2 24 20.55	42 52	7.1	E	7
	·876	20.55	,,	7.0	W	7
	·915	20.47	,,	7.1	W	7
990	·865	2 25 0.19	24 33		W	4
	·871	0.36	,,		W	7
	·920	0.28	,,	7.0	E	7
996	·901	2 25 16.56	42 31	7.0	E	7
1002	·874	2 26 32.08	33 27	6.8	E	7
	·876	32.03	,,	6.8	W	7
	·895	32.04	,,	6.7	E	7
1007	·884	2 26 57.76	51 49		W	7
	·915	57.74	,,	6.7	W	7
1010	·871	2 27 15.27	46 7		W	6
	·901	15.19	,,	7.0	E	7
	·920	15.18	,,	7.3	E	7
1018	·874	2 28 32.57	46 19	6.7	E	7
	·876	32.69	,,	6.7	W	7
	·895	32.70	,,	6.7	E	7
1023	·915	2 29 22.86	33 16	6.9	W	7
	·920	22.86	,,	7.1	E	7
1028	·871	2 29 56.29	33 33		W	6
1049	·871	2 32 45.32	35 45		W	6
	·874	45.52	,,	6.9	E	7
1053	·884	2 33 12.99	23 26		W	5
	·895	13.04	,,	6 5	E	7
1059	·876	2 34 19.78	42 19	6.7	W	7
	·901	19.67	,,		E	7
	·915	19.85	,,	6.8	W	7
	·920	19.60	,,	6.8	E	7
1070	·871	2 34 59.39	26 0		W	7
	·874	59.48	,,	6.9	E	7
1072	·895	2 35 31.39	44 14	7.2	E	7
1082	·876	2 35 56.55	49 35	6.9	W	6
	·915	56.60	,,	7.0	W	6
1092	·871	2 37 34.11	39 1		W	4
	·874	34.24	,,	7.2	E	7
	·895	34.25	,,	7.2	E	7
	·920	34.07	,,	7.5	E	6
1102	·876	2 38 20.90	42 58	6.9	W	7
	·915	20.87	,,	6.9	W	7
1113	·901	2 39 23.91	28 19		E	4
	·920	23.91	,,	7.0	E	5
1119	·871	2 39 41.69	45 5		W	7
	·874	41.81	,,	6.8	E	7
	·884	41.70	,,		W	6
	·895	41.81	,,	6.9	E	7
1125	·876	2 40 30.03	22 35	6.6	W	7
	·915	29.99	,,	6.7	W	7
	·953	30 16	,,		E	5
1130	·874	2 41 32.30	34 17	6.9	E	6
1137	·895	2 41 49.93	40 8	6.9	E	7
1144	·876	2 42 54.54	41 23	7.0	W	7
	·915	54.48	,,	7.0	W	7
1151	·874	2 44 23.44	34 12	6.5	E	7
	·895	23.41	,,	6.6	E	7
1158	·876	2 45 21.79	45 30	6.7	W	7
	·884	21.84	,,		W	7
	·915	21.80	,,	6.5	W	7
	·920	21.65	,,	6.5	E	7
1180	·884	2 48 38.33	50 17		W	7
	·895	38.34	,,	6.7	E	7
	·920	38.27	,,	6.7	E	7
1179	·874	2 48 48.08	22 30	6.5	E	7
	·876	48.22	,,	6.4	W	7
1198	·874	2 50 43.12	33 56	6.7	E	7
	·876	43.14	,,	6.7	W	7
	·895	43.04	,,	6.6	E	7
	·920	43.02	,,	6.7	E	7
1202	·884	2 50 52.17	51 17		W	7
1224	·874	2 53 13.88	36 50	7.0	E	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900. +	R. A. 1900·0.	Decl. S.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
1224	·876	2 53 13.90	36 50	6.8	W	7
1232	·895	2 54 39.01	38 24	6.9	E	7
	·920	39.04	,,	6.9	E	7
	·958	39.12	,,	7.0	E	7
1235	·876	2 54 57.81	34 35	6.5	W	7
1238	·874	2 55 21.06	44 8	7.0	E	7
1247	·876	2 56 24.97	42 16	6.9	W	6
1261	·876	2 58 30.18	47 57	7.1	W	7
	·895	30.17	,,	7.0	E	7
1264	·874	2 59 50.34	44 27	7.3	E	7
1268	·895	3 0 47.20	48 15	6.9	E	7
	·958	47.29	,,	7.0	E	6
1274	·876	3 1 34.55	41 22	7.0	W	7
	·920	34.41	,,	6.9	E	7
1287	·876	3 3 6.99	32 44	6.9	W	7
1318	895	3 7 40.53	46 44	6.8	E	7
	·920	40.50	,,	6.9	E	7
1317	·953	3 7 49.42	29 23		E	7
1321	·958	3 8 10.95	39 45		E	7
1338	·895	3 10 1.50	49 42	7.0	E	7
	·958	1.64	,,	7.0	E	6
1342	·920	3 10 28.45	40 38	6.9	E	7
1344	·953	3 10 44.15	35 56		E	7
1353	·895	3 11 42.86	40 8	6.7	E	7
	·958	42.94	,,	6.6	E	5
1368	·895	3 13 33.38	26 43	6 8	E	6
	·920	33.46	,,	6.9	E	7
	·953	33.44	,,		E	7
1375	·958	3 14 23.56	38 45		E	5
1383	·895	3 15 34.34	51 40	7.2	E	7
1386	·920	3 15 59.15	34 22	6.9	E	7
	·953	59.09	,,		E	7
1388	·958	3 16 27.58	26 39	6.4	E	7
	·969	27.63	,,	6.7	E	7
1414	·895	3 19 54.49	40 26	6.7	E	7
1416	·920	3 20 10.88	37 31	7.0	E	7
	·953	11.10	,,		E	7
	.958	10.74	,,		E	7
	·961	11.00	,,	6.8	W	7
	·964	11.02	,,	6.9	E	7
	·967	10.89	,,	6.8	W	7
1421	·969	3 21 8.18	46 12		E	7
1424	·953	3 21 24.40	37 30		E	4
	·958	24.06	,,	6.7	E	7
	·961	24.25	,,	6.7	W	7
	·964	24.23	,,	6.8	E	7
1434	·920	3 22 32.95	52 44		E	7
	·967	33.00	,,	6.9	W	7
1462	·920	3 27 27.73	33 53	6.8	E	7
	·953	27.62	,,		E	7
1466	·958	3 28 7.92	24 57	6.5	E	7
	·961	7.92	,,	6.7	W	7
	·964	7.94	,,	6.8	E	7
	·967	8.00	,,	6.7	W	7
1467	·969	3 28 13.01	9 48		E	7
1471	·953	3 29 22.12	21 58		E	7
1477	·920	3 29 54.37	31 25	6.4	E	7
	·961	54.37	,,	6.4	W	7
	·964	54.35	,,	6.5	E	7
	·967	54.43	,,	6.5	W	7
	·969	54.36	,,	6.5	E	7
1483	·958	3 30 37.37	35 10	6.6	E	7
1486	·953	3 31 16.93	36 16		E	7
1492	·967	3 31 33.51	54 51	6.9	W	5
1495	·920	3 32 13.55	49 45		E	6
	·961	13.66	,,	7.2	W	5
1502	·953	3 33 4.06	30 9		E	7
	·958	4.12	,,	6.8	E	5
1508	·964	3 33 30.25	40 36		E	7
	·969	30.33	,,		E	7
1517	·961	3 34 20.57	53 24	7.1	W	5
	·967	20.17	,,	7.0	W	6

No.	1900. +	R. A. 1900·0.	Decl. S.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
1523	·920	3 35 16.17	49 42		E	7
	·964	16.25	,,	7.0	E	7
1535	·953	3 36 40.53	28 18		E	7
	·961	40.61	,,	6.6	W	7
	·967	40.49	,,	6.7	W	7
	·969	40.49	,,		E	6
1537	·958	3 36 55.18	43 34	6.7	E	7
	·964	55.28	,,	6.9	E	6
	·972	55.35	,,		W	7
	·989	55.33	,,	6.9	W	7
1548	·953	3 38 27.30	10 6		E	7
1555	·958	3 38 57.18	46 17	6.5	E	7
	·961	57.14	,,	6.6	W	7
	·964	57.18	,,	6.7	E	7
	·967	57.12	,,	6.7	W	7
	·972	57.26	,,		W	7
	·989	57.25	,,	6.6	W	7
1566	·920	3 40 27.56	38 36	6.7	E	7
	·953	27.54	,,		E	7
1568	·961	3 40 50.61	42 13	6.9	W	7
	·964	50.76	,,	7.0	E	7
	·967	50.64	,,	6.9	W	7
1576	·972	3 41 40.32	30 24		W	7
	·989	40.24	,,	7.2	W	7
1590	·953	3 42 29.30	25 10		E	7
	·958	29.22	,,	6.8	E	7
	·964	29.16	,,	7.0	E	7
1595	·920	3 42 58.20	30 22	6.6	E	7
	·961	58.13	,,	6.6	W	7
	·967	58.06	,,	6.6	W	7
1600	·972	3 43 47.28	26 38		W	7
	·989	47.34	,,	6.7	W	7
1609	·953	3 44 48.09	26 20		E	7
	·958	48.11	,,	6.7	E	7
	·964	48.09	,,	6.8	E	7
	·986	48.13	,,	6.5	W	7
1613	·920	3 45 14.40	40 42		E	5
	·961	14.27	,,	6.9	W	7
	·967	14.30	,,	6.8	W	7
1615	·972	3 45 36.00	36 24		W	7
1616	·989	3 45 42.62	36 30		W	7
1637	·964	3 46 52.76	52 23	6.9	E	6
	·967	52.91	,,	6.8	W	6
	·986	53.03	,,	6.6	W	7
1634	·953	3 46 53.50	36 44		E	7
	·958	53.47	,,	6.6	E	7
1643	·961	3 47 46.09	44 40	7.1	W	7
	·972	45.93	,,		W	7
1652	·953	3 49 25.99	45 15		E	7
	·958	25.95	,,	7.0	E	7
1658	·961	3 49 59.27	41 31	6.7	W	7
	·964	59.21	,,	6.9	E	7
1669	·953	3 51 23.85	26 13		E	7
	·958	23.83	,,	6.9	E	7
	·967	23.83	,,	6.8	W	7
	·972	23.80	,,		W	7
1677	·964	3 51 48.92	38 16	7.1	E	7
	·986	49.03	,,	7.0	W	7
	·989	48.99	,,	7.1	W	7
1682	·961	3 53 5.24	40 12	7.0	W	7
	·967	5.24	,,	7.0	W	7
1683	·953	3 53 21.65	13 47		E	7
	·958	21.70	,,		E	7
1687	·964	3 53 30.81	40 20	6.8	E	7
	·972	30.81	,,		W	7
	·986	30.91	,,	6.7	W	7
	·989	30.91	,,	6.8	W	7
1691	·967	3 54 44.92	46 40	7.0	W	7
1695	·953	3 55 39.79	42 34		E	6
	·958	39.79	,,		E	5
	·961	39.84	,,	7.1	W	7
1699	·961	3 56 40.03	42 40	6.8	W	6

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900 +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
1701	·964	3 57 10.97	26 48	7.0	E	7
	·967	10.94	,,	6.9	W	7
	·972	10.94	,,		W	7
	·986	10.97	,,	6.9	W	7
	·989	11.01	,,	6.9	W	7
1714	·953	3 58 35.44	27 46		E	7
	·958	35.34	,,		E	7
	·961	35.31	,,	6.9	W	7
1720	·964	3 58 58.79	38 40	7.5	E	7
	·989	58.70	,,	7.2	W	7
1724	·967	3 59 3.92	44 56	7.2	W	7
	·986	4.10	,,	7.2	W	7
1738	·961	4 0 41.15	48 8	6.9	W	7
	·964	41.19	,,	6.6	E	6
	·972	41.32	,,		W	7
	·989	41.33	,,	6.7	W	7
1749	·953	4 1 36.07	44 56		E	7
	·967	36.00	,,	7.0	W	7
	·986	36.14	,,	7.0	W	7
1752	·958	4 2 26.96	45 56	7.0	E	7
	·989	26.92	,,	7.2	W	6
1754	·961	4 2 39.43	51 39	6.9	W	5
	·964	39.34	,,	7.1	E	7
1762	·953	4 4 48.14	25 17		E	7
	·961	48.00	,,	7.0	W	7
1765	·964	4 4 54.00	43 7	7.5	E	7
	·967	53.92	,,	7.1	W	7
	·972	53.90	,,		W	6
	·986	53.87	,,	7.1	W	7
	·989	54.02	,,		W	6
1769	·953	4 5 46.55	25 18		E	7
1777	·964	4 7 2.65	35 32	6.6	E	7
	·967	2.72	,,	6.5	W	7
	·972	2.66	,,		W	7
1779	·986	4 7 3.96	40 48		W	7
	·989	4.00	,,		W	7
1788	·953	4 9 11.89	33 3		E	7
	·958	11.96	,,		E	7
	·964	11.93	,,	6.8	E	7
	·967	11.95	,,	6.8	W	7
1794	·961	4 9 32.31	53 40	6.6	W	7
	·972	32.35	,,		W	6
	·989	32.22	,,	6.5	W	7
1804	·953	4 11 6.60	41 9		E	7
	·958	6.63	,,	7.0	E	7
	·964	6.59	,,	7.0	E	7
	·967	6.63	,,	6.9	W	7
1807	·986	4 11 11.60	51 51	6.7	W	7
1810	·961	4 12 19.13	35 31	7.0	W	7
	·972	19.14	,,		W	7
	·989	19.12	,,		W	7
1815	·958	4 12 58.85	39 8	6.9	E	7
	·964	58.81	,,	7.0	E	7
	·967	58.76	,,	6.9	W	7
	·986	58.79	,,	6.7	W	6
1821	·961	4 14 5.27	34 26	6.9	W	7
	·972	5.28	,,		W	7
1822	·953	4 14 6.55	34 3		E	7
	·989	6.54	,,		W	7
1826	·958	4 15 2.10	34 22	7.0	E	7
	·964	1.96	,,	7.1	E	7
	·967	2.07	,,	7.0	W	7
	·986	2.04	,,	6.9	W	7
A. 80	·953	4 16 17.21	20 53		E	7
	·961	17.11	,,		W	7
	·972	17.16	,,		W	7
	·989	17.20	,,		W	7
1849	·958	4 17 11.01	34 58	7.0	E	7
	·964	11.01	,,	7.1	E	7
	·967	11.00	,,	7.0	W	7
1854	·022	4 18 15.57	49 3	7.0	E	7
	·961	15.41	,,	7.0	W	7
1854	·986	4 18 15.50	49 3	6.9	W	7
	·989	15.45	,,	6.8	W	7
1858	·953	4 18 33.39	41 27		E	7
	·972	33.45	,,		W	7
1862	·958	4 19 27.22	32 23	6.8	E	7
	·964	27.22	,,	6.9	E	7
	·967	27.23	,,	6.8	W	7
1865	·961	4 20 11.25	34 59	7.2	W	7
	·986	11.32	,,	7.1	W	6
1866	·022	4 20 16.86	34 15		E	7
1872	·953	4 20 48.34	40 17		E	7
	·972	48.33	,,		W	7
1875	·961	4 21 14.05	34 59	6.4	W	7
	·964	14.03	,,	6.5	E	7
1880	·967	4 21 43.89	35 54	7.0	W	7
1883	·022	4 22 15.01	40 4		E	7
	·986	15.01	,,	7.1	W	6
1900	·022	4 23 51.23	32 38	6.8	E	7
	·953	51.04	,,		E	7
	·958	51.17	,,		E	7
1907	·961	4 24 38.05	29 59	7.0	W	7
	·964	38.02	,,	7.2	E	7
	·967	37.98	,,	7.0	W	7
	·972	38.03	,,		W	7
1911	·986	4 24 46.89	39 2	7.0	W	7
1920	·022	4 26 0.89	42 25		E	7
1927	·967	4 26 46.05	39 12	6.9	W	7
	·972	46.14	,,		W	7
	·986	46.10	,,	6.8	W	7
1931	·961	4 26 58.02	41 53	7.0	W	7
	·964	57.97	,,	7.1	E	6
1948	·022	4 28 6.41	29 1	7.0	E	7
	·953	6.59	,,		E	7
	·958	6.53	,,	6.9	E	7
	·989	6.53	,,		W	7
1956	·961	4 29 18.98	35 55	7.0	W	7
	·964	18.92	,,	7.2	E	7
	·967	18.97	,,	7.0	W	7
	·972	18.94	,,		W	7
	·986	18.97	,,	7.0	W	7
1961	·028	4 29 32.07	38 30	7.0	W	7
1966	·022	4 30 26.22	24 15	6.6	E	7
1968	·953	4 30 45.67	25 15		E	7
	·958	45.68	,,		E	7
1971	·967	4 30 52.55	33 51	6.9	W	7
1980	·961	4 31 16.87	35 47	6.6	W	7
	·972	16.89	,,		W	7
	·986	16.84	,,	6.6	W	7
1981	·028	4 31 39.81	30 46		W	7
	·964	39.72	,,		E	7
1988	·022	4 32 55.20	38 2	6.5	E	7
	·953	55.31	,,		E	7
	·958	55.21	,,		E	7
1991	·967	4 33 1.98	45 20	6.9	W	7
	·972	2.12	,,		W	7
	·986	1.96	,,	6.9	W	7
	·989	1.99	,,		W	7
1993	·028	4 33 35.95	14 30		W	7
	·961	36.05	,,		W	7
2005	·022	4 35 6.55	44 49	7.0	E	7
	·028	6.63	,,		W	7
	·958	6.56	,,		E	7
	·964	6.52	,,	7.3	E	7
	·967	6.50	,,	7.1	W	7
2011	·953	4 36 42.72	28 23		E	7
	·961	42.68	,,	6.9	W	7
	·986	42.65	,,	6.9	W	7
2014	·028	4 36 48.19	39 0	6.7	W	7
	·972	48.04	,,		W	7
2017	·022	4 37 20.31	42 3		E	7
	·958	20.32	,,		E	7
2021	·967	4 37 40.01	39 47	7.0	W	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900. +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
2022	·964	4 37 50.90	45 59	7.1	E	7
2031	·028	4 38 38.11	37 48	6.8	W	7
	·953	38.02	,,		E	7
	·961	38.05	,,	6.7	W	7
	·972	37.98	,,		W	7
2036	·986	4 38 54.70	47 27	6.7	W	7
	·989	54.67	,,	6.5	W	7
2042	·022	4 39 15.12	39 3		E	7
2044	·964	4 40 13.84	27 46	6.6	E	7
2048	·028	4 40 16.88	41 56		W	7
	·972	17.01	,,		W	6
2055	·022	4 41 0.77	50 4		E	7
	·961	1.05	,,	7.3	W	7
	·967	0.75	,,	7.5	W	6
	·989	0.89	,,		W	7
2065	·028	4 41 54.70	52 49		W	6
2070	·958	4 42 50.61	35 59		W	7
	·964	50.58	,,	7.0	E	7
	·972	50.62	,,		W	7
2078	·961	4 43 26.31	42 16	7.0	W	7
	·967	26.34	,,	7.0	W	7
	·986	26.29	,,	7.0	W	7
	·989	26.33	,,		W	7
2079	·022	4 43 34.09	38 29	6.5	E	7
	·028	34.03	,,	6.6	W	7
2091	·028	4 45 31.26	34 29	6.6	W	7
	·958	31.26	,,		E	7
2099	·022	4 45 59.75	42 33	6.6	E	7
	·961	59.76	,,	6.7	W	7
	·964	59.78	,,	6.9	E	7
	·967	59.76	,,	6.8	W	7
2108	·972	4 46 28.72	42 2		W	7
	·986	28.67	,,	7.0	W	7
	·989	28.72	,,		W	7
2113	·028	4 47 2.61	38 44	6.7	W	7
2125	·022	4 48 17.51	38 47	7.1	E	7
	·028	17.47	,,	7.0	W	7
	·958	17.53	,,		E	7
2127	·986	4 48 21.85	52 48	7.0	W	6
2135	·961	4 49 11.19	47 1	6.8	W	7
	·964	11.26	,,	7.0	E	7
	·967	11.27	,,	6.8	W	6
	·972	11.23	,,		W	7
	·989	11.20	,,		W	7
2137	·022	4 49 49.89	38 18	6.7	E	7
	·028	49.95	,,	6.5	W	7
	·958	49.93	,,	6.6	E	7
2140	·986	4 50 37.58	38 20	6.6	W	7
2142	·961	4 51 15.89	30 27	7.0	W	7
	·964	15.96	,,	7.0	E	7
	·972	15.95	,,		W	7
	·989	15.97	,,	7.0	W	7
2150	·022	4 52 4.57	39 55	7.1	E	7
	·028	4.68	,,	7.0	W	7
2156	·964	4 52 45.90	39 6	7.0	E	6
	·986	45.93	,,	7.0	W	7
2162	·022	4 53 48.25	44 21	6.8	E	7
	·028	48.05	,,	6.7	W	7
	·047	48.40	,,		W	6
	·961	48.19	,,	7.0	W	7
2167	·964	4 54 37.00	29 2	6.9	E	7
	·972	37.05	,,		W	7
	·989	37.04	,,		W	7
2173	·986	4 55 11.31	28 36	6.9	W	7
2177	·028	4 55 27.54	50 44	6.5	W	7
2181	·022	4 55 50.38	37 2	6.7	E	7
	·047	50.38	,,	6.5	W	7
	·961	50.38	,,	6.8	W	7
2184	·964	4 56 19.95	36 46	7.1	E	7
	·967	20.06	,,		W	4
	·972	20.01	,,		W	7
2196	·028	4 57 12.61	39 50	7.0	W	7
2196	·986	4 57 12.67	39 50	7.0	W	7
2198	·022	4 58 3.94	39 4	7.3	E	7
	·047	4.07	,,	7.1	W	7
	·961	4.09	,,	7.1	W	7
	·989	3.91	,,		W	7
2206	·028	4 58 38.30	39 13	7.2	W	7
2212	·022	4 59 53.43	42 38	6.5	E	7
	·972	53.56	,,		W	7
	·986	53.41	,,	6.7	W	7
2218	·028	5 0 21.88	49 51	6.1	W	7
	·047	22.12	,,	6.5	W	7
	·961	21.98	,,	6.7	W	7
	·989	21.91	,,	6.5	W	7
2225	·022	5 1 13.60	22 30		E	5
	·964	13.62	,,		E	7
2235	·028	5 2 46.49	35 10	7.0	W	7
	·961	46.68	,,	7.0	W	7
	·972	46.72	,,		W	7
	·986	46.57	,,	6.9	W	7
2237	·989	5 2 55.55	44 55	6.8	W	7
Ll. 9695	·022	5 2 40.02	20 15	7.5	E	7
	·047	40.04	,,	7.2	W	7
2244	·022	5 3 40.63	20 15	6.7	E	7
	·047	40.55	,,	6.5	W	7
	·964	40.66	,,	6.9	E	7
2250	·028	5 4 27.85	44 57	6.0	W	7
	·989	27.94	,,	6.5	W	7
2256	·052	5 5 17.50	41 21		E	7
	·961	17.45	,,	6.6	W	7
	·972	17.46	,,		W	7
	·986	17.47	,,	6.6	W	7
2261	·022	5 5 57.76	42 9		E	7
	·028	57.67	,,	6.5	W	7
	·047	57.71	,,	6.7	W	7
2264	·964	5 6 40.79	26 2	6.7	E	7
	·989	40.76	,,	6.6	W	7
2271	·052	5 7 10.43	36 24		E	7
	·961	10.41	,,	7.0	E	7
	·986	10.43	,,		W	4
2277	·028	5 7 38.63	30 21	6.5	W	7
	·972	38.72	,,		W	7
2282	·047	5 8 26.30	16 19		W	7
2287	·022	5 8 51.75	27 18	6.7	E	7
	·964	51.68	,,	6.8	E	7
	·989	51.70	,,	6.8	W	6
2294	·028	5 9 26.73	49 11	6.5	W	7
	·052	26.91	,,		E	7
	·961	26.70	,,	7.0	W	7
	·986	26.77	,,		W	7
2305	·022	5 10 46.68	47 59	6.8	E	7
	·047	46.60	,,	7.0	W	7
2310	·052	5 11 28.32	29 52		E	7
	·961	28.36	,,	6.8	W	7
	·972	28.25	,,		W	7
	·986	28.28	,,		W	6
	·989	28.27	,,	6.9	W	7
2312	·028	5 11 29.68	53 5	6.5	W	7
2320	·022	5 12 40.28	32 37	6.7	E	7
	·047	40.21	,,	6.6	W	7
	·964	40.27	,,	6.7	E	7
2332	·028	5 13 17.25	48 48	7.0	W	7
2336	·972	5 13 46.08	46 1		W	7
	·986	46.07	,,		W	7
	·989	45.96	,,		W	7
2335	·052	5 13 52.60	35 0		E	7
	·961	52.65	,,		W	7
2344	·022	5 14 43.11	43 43	7.0	E	7
	·028	43.07	,,	6.7	W	6
	·047	42.98	,,	7.0	W	7
	·964	43.16	,,	7.2	E	7
2354	·022	5 16 44.45	34 48	6.2	E	7
	·052	44.51	,,		E	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900 +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
2354	·964	5 16 44.64	34 48	6.5	E	7
	·972	44.55	,,		W	7
	·989	44.52	,,	6.4	W	7
2357	·028	5 16 54.74	50 43		W	7
	·047	54.81	,,		W	7
	·060	55.02	,,		E	7
	·961	54.94	,,		W	7
	·986	54.92	,,		W	7
2370	·022	5 18 36.00	38 35	7.1	E	7
	·052	35.93	,,		E	7
	·964	36.01	,,	7.1	E	7
	·972	36.05	,,		W	7
	·989	35.95	,,	7.0	W	7
2380	·028	5 19 1.61	51 40	6.4	W	7
	·047	1.66	,,	6.3	W	7
	·060	1.74	,,	6.4	E	7
	·961	1.71	,,		W	7
	·986	1.70	,,		W	7
2394	·022	5 20 31.19	34 30	7.0	E	7
	·052	30.97	,,		E	7
	·964	31.14	,,	7.0	E	7
	·972	31.06	,,		W	7
	·989	31.06	,,		W	7
2398	·028	5 20 41.76	51 24	6.7	W	7
2403	·047	5 21 14.45	43 42	6.9	W	7
	·060	14.46	,,	7.0	E	7
2418	·022	5 22 37.80	47 11		E	7
	·028	37.85	,,	7.0	W	7
	·052	37.94	,,		E	6
	·989	37.93	,,		W	7
2422	·047	5 23 15.68	36 40	6.8	W	7
	·060	15.78	,,	6.8	E	7
	·964	15.78	,,	6.8	E	7
2431	·972	5 23 52.72	41 2		W	7
2437	·022	5 24 25.53	39 18	6.7	E	7
	·028	25.49	,,	6.6	W	7
	·052	25.50	,,		E	6
	·989	25.70	,,		W	5
2453	·028	5 26 15.70	53 58	7.0	W	7
	·060	15.75	,,	7.3	E	7
2461	·022	5 27 24.47	47 9		E	7
	·052	24.46	,,		E	7
2462	·047	5 27 39.69	35 33		W	7
	·972	39.74	,,		W	7
	·986	39.70	,,		W	7
	·989	39.68	,,		W	7
2466	·028	5 28 19.06	17 54		W	7
	·060	19.18	,,		E	6
2482	·022	5 29 38.02	47 33	6.7	E	7
	·047	37.99	,,	6.9	W	7
	·052	37.95	,,		E	7
2486	·028	5 30 0.80	29 55	6.7	W	7
	·972	0.90	,,		W	7
	·986	0.89	,,	6.7	W	7
	·989	0.87	,,	6.6	W	7
2498	·060	5 30 53.99	49 26	6.6	E	7
2501	·022	5 31 46.94	33 20	6.4	E	7
	·028	46.85	,,	6.5	W	7
	·047	46.94	,,	6.5	W	7
	·052	46.95	,,		E	7
2507	·986	5 32 5.83	49 1		W	4
	·989	5.72	,,		W	7
2512	·060	5 33 0.23	34 47	6.8	E	7
	·972	0.14	,,		W	7
2519	·022	5 33 25.67	44 6	7.0	E	7
	·028	25.64	,,	6.9	W	7
2530	·047	5 34 12.79	34 45	6.5	W	7
	·052	12.79	,,		E	7
2536	·028	5 34 57.52	43 2	6.8	W	7
	·060	57.46	,,	6.9	E	7
2545	·022	5 35 27.88	47 46		E	7
2547	·052	5 36 1.62	34 8		E	7
2547	·972	5 36 1.59	34 8		W	7
	·989	1.68	,,		W	7
2553	·028	5 36 46.72	41 34	6.9	W	6
	·047	46.67	,,	7.0	W	7
2556	·022	5 37 15.50	36 38	7.0	E	7
	·060	15.49	,,	7.0	E	7
2571	·028	5 38 33 37	53 16	6 7	W	7
2576	·022	5 39 7.94	43 33	6.5	E	7
	·047	7.98	,,	6.8	W	7
	·052	7.89	,,		E	7
2580	·060	5 39 57.72	45 17	7.0	E	7
2582	·028	5 40 17.63	22 29		W	7
	·986	17.67	,,		W	7
2589	·022	5 41 28.13	31 43	6.6	E	7
	·047	28.23	,,	6.5	W	7
	·052	28.10	,,		E	7
2594	·028	5 41 56.74	41 49	6.7	W	7
	·060	56.66	,,	6.8	E	7
2606	·022	5 43 5.60	47 3	6.5	E	7
2616	·028	5 44 5.69	44 50	7.0	W	7
	·047	5.67	,,	6.9	W	7
	·052	5.71	,,		E	7
	·060	5.69	,,	7.1	E	7
2626	·022	5 44 45.31	40 41	6.3	E	7
2634	·028	5 45 41.92	42 21	7.2	W	7
2641	·047	5 46 7.93	46 21	6.8	W	7
	·060	7.98	,,	6.8	E	7
2646	·022	5 47 1.20	20 53		E	7
2652	·028	5 47 25.98	35 48		W	7
2660	·047	5 48 7.64	29 28	6.4	W	7
	·060	7.69	,,	6.5	E	7
2667	·022	5 48 44.54	41 8	6.3	E	7
	·052	44.58	,,		E	7
2676	·028	5 49 23.11	53 41		W	7
2681	·047	5 50 19.71	42 57	6.6	W	7
	·060	19.64	,,	6.5	E	7
2687	·022	5 50 45.41	42 15	6.9	E	7
	·052	45.58	,,		E	7
2697	·028	5 51 29.21	47 12		W	7
2704	·022	5 52 20.41	38 7	7.0	E	7
	·047	20.46	,,	6.8	W	7
	·060	20.40	,,	6.7	E	7
2710	·028	5 52 52.83	33 27	6.9	W	6
	·052	52.79	,,		E	7
2722	·022	5 53 58.58	41 46	7.0	E	7
	·047	58.53	,,	7.0	W	7
	·060	58.58	,,	7.0	E	7
2729	·028	5 55 1.93	53 25	6.6	W	7
2731	·028	5 55 7.17	53 26	6.2	W	7
	·052	7.12	,,		E	7
2735	·022	5 56 5.07	42 49		E	7
	·047	5.10	,,		W	7
	·060	5.09	,,		E	7
2745	·028	5 57 19.62	44 0	6.8	W	6
2750	·022	5 57 47.74	42 52	6.5	E	7
	·052	47.76	,,		E	7
	·060	47.66	,,	6.5	E	6
2753	·028	5 58 6.62	43 54	6.8	W	6
	·047	6.47	,,	6.9	W	7
2762	·022	5 59 38.47	37 33	6.7	E	7
	·052	38.35	,,		E	7
	·060	38.46	,,		E	7
2766	·028	6 0 15.14	29 20	7.2	W	7
	·047	15.05	,,	6.9	W	7
2789	·022	6 1 35.62	45 2		E	7
	·052	35.60	,,		E	7
	·060	35.58	,,		E	7
2793	·028	6 2 14.58	29 45		W	7
	·047	14.47	,,	6.4	W	7
2812	·022	6 4 1.49	36 18		E	7
	·028	1.49	,,	7.2	W	7
	·052	1.55	,,		E	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900. +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
2819	·047	6 4 10.58	49 13	6.7	W	7
	·060	10.69	,,	6.7	E	7
2830	·022	6 5 51.82	41 6	6.8	E	7
	·028	51.81	,,	7.0	W	7
2835	·047	6 6 32.77	41 58	6.7	W	7
	·052	32.69	,,		E	7
	·060	32.72	,,	6.7	E	7
2848	·022	6 7 37.73	33 51	6.8	E	7
	·028	37.75	,,	6.9	W	7
2854	·060	6 8 21.06	44 53	6.6	E	7
2862	·047	6 9 0.82	36 32	6.6	W	7
	·052	0.71	,,		E	7
2867	·022	6 9 28.15	50 46	6.8	E	7
	·028	28.22	,,	6.8	W	7
2872	·060	6 10 38.85	29 34	6.6	E	7
2875	·028	6 11 3.51	41 38	6.8	W	7
	·047	3.51	,,	6.9	W	7
	·052	3.44	,,		E	7
2880	·022	6 12 6.16	29 45	6.7	E	7
2886	·060	6 12 30.61	43 9	7.3	E	6
2892	·028	6 12 59.63	35 6		W	7
	·047	59.56	,,		W	7
2893	·052	6 13 14.40	26 54		E	7
2900	·022	6 14 4.29	30 58	7.0	E	7
2904	·060	6 14 27.92	40 37	7.1	E	7
2910	·028	6 15 15.70	38 51	6.8	W	7
	·047	15.66	,,	6.8	W	7
	·052	15.61	,,		E	7
2924	·060	6 16 28.43	30 1		E	7
2931	·028	6 17 4.53	29 37	6.7	W	7
	·047	4.53	,,	6.6	W	7
	·052	4.54	,,		E	7
2950	·028	6 18 53.88	39 10	7.0	W	7
	·060	53.84	,,	7.0	E	7
2957	·047	6 19 38.56	29 48	6.5	W	7
	·052	38.48	,,		E	7
2975	·060	6 20 46.64	39 39	7.0	E	7
2990	·047	6 21 41.30	50 29	7.0	W	7
2991	·052	6 21 55.81	35 0		E	7
3000	·060	6 22 58.88	33 21	6.7	E	7
3008	·047	6 23 43.36	32 33	7.0	W	7
3021	·060	6 25 10.29	45 33	7.2	E	7
3029	·047	6 26 1.00	45 43	6.9	W	7
	·052	1.03	,,		E	6
3036	·060	6 27 17.11	34 56	6.6	E	7
3053	·047	6 28 18.27	37 6	6.8	W	7
	·052	18.29	,,		E	7
3065	·060	6 29 37.93	44 9	6.7	E	7
3076	·047	6 30 51.85	22 53		W	7
	·052	51.84	,,		E	7
3098	·060	6 32 23.38	36 0	6.4	E	7
3105	·047	6 32 55.93	47 21	6.9	W	7
3107	·052	6 33 6.24	50 13		E	7
3124	·060	6 34 42.12	43 6		E	7
3130	·047	6 35 5.59	49 26	6.6	W	7
3133	·052	6 35 47.12	43 44		E	7
3144	·060	6 36 44.00	43 19	6.9	E	7
3147	·047	6 37 12.89	43 48	7.5	W	7
3158	·052	6 38 53.18	38 18		E	7
	·060	53.22	,,	6.5	E	7
3172	·047	6 39 54.88	27 29	6.8	W	7
3179	·052	6 40 52.44	27 15		E	7
	·060	52.46	,,	6.5	E	7
3195	·047	6 42 23.27	29 27	6.6	W	7
3202	·060	6 42 44.01	39 26	6.5	E	7
3208	·052	6 43 31.22	28 27		E	7
3216	·047	6 44 35.09	27 16	7.0	W	7
3221	·060	6 44 55.68	47 11	6.7	E	7
3226	·052	6 45 30.66	28 32		E	7
3236	·047	6 46 32.59	25 40	6.6	W	7
3242	·060	6 46 50.72	31 10	6.6	E	7
3256	·052	6 47 56.75	42 5		E	7
3270	·047	6 49 32.53	11 55		W	7
3282	·052	6 49 52.05	42 30		E	7
3299	·047	6 51 39.10	43 52	6.9	W	7
	·060	39.07	,,	6.9	E	7
3307	·052	6 52 14.08	38 32		E	7
3316	·060	6 53 42.86	27 24	6.4	E	7
3324	·052	6 54 30.04	25 17		E	7
3352	·060	6 56 11.33	46 53	6.7	E	7
3361	·052	6 57 7.70	25 48		E	7
3376	·060	6 58 12.00	35 24	6.6	E	7
3385	·052	6 59 14.10	15 29		E	7
3399	·060	7 0 11.21	49 47	6.6	E	7
3425	·060	7 2 26.46	56 36		E	7
3438	·060	7 4 19.48	26 14		E	6
3463	·060	7 6 55.97	37 3	6.8	E	7
3491	·060	7 9 0.42	36 4	7.0	E	7
3517	·060	7 11 35.67	23 34	6.5	E	7
3550	·060	7 13 36.61	36 55		E	7
4581	·186	8 39 34.41	32 49		E	7
4627	·186	8 41 56.38	54 20		E	4
4693	·186	8 46 49.42	44 21		E	6
4745	·186	8 51 48.57	44 40		E	7
4766	·186	8 53 54.35	43 53		E	6
4813	·186	8 58 46.05	25 6		E	7
4830	·186	9 0 42.27	46 42		E	7
4845	·186	9 3 14.67	29 41		E	7
4867	·186	9 5 19.09	29 25		E	7
4912	·186	9 9 32.31	41 52		E	7
4980	·186	9 15 30.87	47 33		E	7
5011	·186	9 18 40.60	39 21		E	7
5034	·186	9 20 57.81	28 33		E	7
5063	·186	9 23 2.63	33 21		E	7
5099	·186	9 25 43.67	23 50		E	7
5138	·186	9 27 55.72	28 11		E	7
5154	·186	9 29 43.46	31 35		E	7
5187	·186	9 32 30.25	24 51		E	7
5225	·186	9 35 30.59	13 52		E	7
5242	·186	9 37 7.87	32 56		E	6
5255	·186	9 38 34.34	32 57		E	7
5273	·186	9 40 54.69	48 5		E	7
5299	·186	9 43 18.18	37 16		E	5
5312	·186	9 45 10.48	43 1		E	7
5342	·186	9 47 48.79	46 5		E	7
5370	·186	9 50 30.02	46 10		E	7
5397	·186	9 52 53.64	32 23		E	7
5417	·186	9 55 30.48	30 52		E	7
5439	·186	9 58 21.05	30 6		E	7
5472	·186	10 0 55.61	35 54		E	7
5493	·186	10 3 34.45	31 34		E	6
5518	·186	10 5 48.83	46 57		E	7
5546	·186	10 8 15.26	29 0		E	7
5578	·186	10 10 32.18	41 37		E	7
5612	·186	10 13 15.38	46 20		E	7
5640	·186	10 16 12.02	47 12		E	7
6061	·296	10 53 24.68	41 30	6.9	E	7
6081	·293	10 55 33.81	41 41		W	3
	·296	33.97	,,		E	7
6097	·293	10 57 20.27	37 18	7.0	W	5
6118	·296	10 59 7.98	32 54	6.7	E	7
6124	·293	10 59 28.59	39 46	7.0	W	3
6148	·296	11 1 14.00	41 22	7.1	E	6
6167	·293	11 2 37.81	27 57	6.8	W	5
6176	·296	11 3 26.17	29 26	6.6	E	7
6198	·296	11 5 38.60	25 27	6.8	E	7
6205	·293	11 6 44.26	22 16		W	7
6217	·296	11 7 49.11	34 52	7.0	E	7
6233	·293	11 8 58.53	47 17	7.2	W	4
6241	·296	11 9 50.64	42 18		E	6
6259	·293	11 11 16.00	47 22	6.5	W	6
6271	·296	11 12 6.59	37 51	6.6	E	7
6298	·293	11 14 20.28	14 14		W	4
6321	·293	11 16 26.82	53 57		W	4

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900 +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
6321	·296	11 16 26.44	53 57		E	5
6332	·293	11 18 15.43	50 14	6.7	W	4
	·296	15.34	„		E	5
6351	·293	11 20 38.84	42 54		W	3
	·296	38.81	„	7.1	E	7
6364	·293	11 22 40.43	25 19	6.4	W	6
6380	·296	11 24 6.65	42 56	6.8	E	6
6390	·293	11 24 46.71	24 27	6.6	W	7
6401	·296	11 26 5.48	41 22	6.9	E	7
6407	·293	11 26 46.00	44 11	6.7	W	7
6425	·296	11 28 4.98	31 18		E	7
6440	·293	11 30 4.00	29 29	6.8	W	6
	·320	4.14	„	7.0	E	7
6448	·296	11 31 4.58	47 5		E	7
6460	·293	11 31 44.94	36 41	6.6	W	5
	·320	44.90	„	6.9	E	7
6459	·318	11 31 45.51	23 53		W	7
6482	·296	11 33 18.37	45 12	7.0	E	7
6494	·293	11 33 59.06	24 10	6.5	W	7
	·320	59.08	„	6.6	E	7
6511	·296	11 35 16.98	38 35	7.0	E	6
6527	·293	11 36 24.51	42 32	6.3	W	7
	·318	24.58	„		W	7
	·320	24.61	„	6.5	E	7
6535	·296	11 37 4.69	45 6	7.2	E	6
6551	·293	11 39 57.54	29 12	6.7	W	6
	·318	57.45	„	6.7	W	7
	·320	57.54	„		E	7
6556	·296	11 39 42.95	48 35	6.9	E	7
6570	·293	11 41 20.62	34 12		W	4
	·318	20.85	„	7.0	W	7
6581	·296	11 42 5.77	35 21	6.5	E	7
	·320	5.78	„		E	6
6592	·293	11 43 41.89	26 12		W	7
	·318	42.01	„		W	7
	·320	41.92	„		E	6
6599	·296	11 44 46.63	50 10	6.8	E	7
6614	·293	11 46 8.50	44 36		W	6
	·318	8.60	„		W	7
	·320	8.56	„		E	7
6622	·296	11 47 3.91	48 51		E	7
6627	·318	11 48 13.19	36 1	6.7	W	7
6632	·296	11 49 6.40	35 26		E	7
	·320	6.31	„	7.0	E	7
6646	·318	11 49 43.35	24 18	6.6	W	7
6652	·296	11 51 46.11	38 17		E	7
	·320	46.17	„	7.0	E	7
6667	·318	11 53 11.70	55 46		W	7
6675	·296	11 54 5.64	45 16		E	7
	·320	5.59	„	6.7	E	7
6690	·318	11 55 41.96	49 1	6.9	W	6
	·326	42.14	„	7.0	E	5
6693	·296	11 56 18.09	33 30		E	7
	·320	18.12	„	6.8	E	7
6710	·318	11 57 56.11	49 6	6.7	W	7
6713	·296	11 58 28.69	41 52		E	7
	·320	28.71	„		E	7
6734	·318	11 59 54.54	50 38	6.7	W	7
6743	·296	12 0 48.16	35 8		E	7
	·320	48.16	„	6.6	E	7
	·326	48.19	„	6.2	E	7
6758	·318	12 2 12.92	42 41	6.6	W	7
6761	·296	12 2 53.97	50 12		E	7
	·320	53.94	„	6.7	E	7
6766	·326	12 3 10.14	50 10		E	5
6778	·296	12 4 58.68	22 3		E	7
6780	·318	12 5 19.14	24 24		W	7
	·326	19.23	„	6.7	E	7
6800	·296	12 7 18.03	32 51		E	7
	·318	17.98	„	6.8	W	7
6807	·320	12 8 1.61	33 34		E	5
	·326	1.73	„	6.3	E	7
6826	·296	12 10 19.40	41 21	6.5	E	7
6828	·320	12 10 39.64	16 59		E	7
6830	·318	12 10 51.43	29 4		W	7
6835	·296	12 12 17.38	48 22		E	7
6840	·318	12 12 52.22	51 45	6.6	W	6
	·320	52.31	„		E	7
6845	·296	12 14 18.66	32 2		E	7
6872	·296	12 16 53.52	34 57	6.7	E	7
	·320	53.46	„		E	6
6892	·296	12 19 0.81	46 49		E	7
	·320	0.67	„		E	5
6904	·312	12 20 5.50	34 38		W	7
6915	·296	12 21 35.40	32 17		E	7
	·320	35.36	„		E	7
6920	·312	12 22 11.60	28 10	6.8	W	7
6930	·320	12 23 50.06	34 17	6.8	E	7
6943	·296	12 24 41.31	15 58		E	7
	·312	41.29	„		W	7
	·326	41.24	„		E	7
6963	·296	12 26 37.01	40 30		E	7
	·320	36.85	„	6.7	E	7
6979	·296	12 28 40.38	49 30		E	7
	·312	40.39	„	6.5	W	7
6980	·318	12 28 53.65	31 33		W	7
	·320	53.62	„		E	7
6989	·312	12 30 38.03	39 19	6.4	W	7
6994	·296	12 31 14.97	38 47		E	7
	·318	14.96	„	6.5	W	7
	·320	14.89	„		E	7
7005	·312	12 33 1.82	38 15	6.9	W	7
	·318	1.87	„		W	7
	·320	1.85	„		E	7
7013	·296	12 34 52.10	37 18		E	7
	·318	52.18	„	6.9	W	7
7022	·312	12 35 59.93	48 25		W	7
7034	·296	12 37 7.51	37 21		E	7
	·318	7.51	„	7.1	W	7
	·320	7.44	„		E	7
7041	·312	12 38 33.74	35 48	6.5	W	7
7052	·296	12 39 55.92	28 13		E	7
	·318	55.92	„	6.6	W	7
	·320	55.90	„		E	7
7057	·312	12 41 7.99	46 44	7.0	W	7
7065	·296	12 42 34.16	24 28		E	7
	·318	34.10	„	6.6	W	7
	·320	34.02	„		E	7
7072	·312	12 43 6.30	27 3	6.2	W	7
7084	·312	12 45 15.42	33 27		W	7
	·318	15.49	„		W	7
	·320	15.51	„		E	7
7105	·320	12 47 53.72	39 38		E	7
7107	·312	12 47 59.46	42 32		W	7
	·318	59.48	„	6.8	W	7
7120	·312	12 50 7.53	29 32		W	6
	·318	7.50	„	6.6	W	7
	·320	7.48	„		E	7
7133	·318	12 51 55.83	28 20	6.8	W	7
	·320	55.92	„		E	7
7150	·312	12 54 18.17	45 34	6.9	W	7
	·318	18.18	„	7.0	W	7
	·320	18.15	„		E	7
7177	·312	12 56 59.09	28 44		W	7
	·318	59.16	„	6.7	W	7
	·320	59.15	„		E	7
7191	·312	12 58 57.57	27 52	6.7	W	7
	·318	57.65	„	6.8	W	7
	·320	57.68	„		E	7
7209	·312	13 1 8.26	31 5	6.7	W	7
	·318	8.32	„	6.6	W	7
	·320	8.27	„		E	7
7223	·318	13 3 37.58	47 59	6.7	W	7
	·320	37.47	„		E	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900. +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
7227	·312	13 4 51.58	52 23	6.4	W	7
7237	·318	13 5 53.60	52 17	6.6	W	7
7239	·320	13 5 55.76	34 36		E	7
7255	·312	13 8 5.12	44 39	6.7	W	7
	·318	5.31	,,	6.7	W	7
	·320	5.27	,,		E	7
7273	·312	13 10 11.26	51 53		W	6
7280	·318	13 11 19.78	30 59		W	7
	·320	19.72	,,		E	7
A 253	·312	13 13 29.00	22 39		W	7
	·318	28.94	,,		W	7
7322	·312	13 16 13.38	42 32		W	7
	·318	13.45	,,	6.8	W	7
7328	·320	13 17 3.98	48 2		E	7
7343	·312	13 18 39.61	37 31		W	6
	·318	39.61	,,		W	7
7348	·320	13 19 9.50	33 46		E	7
7356	·318	13 20 31.04	32 2		W	7
	·397	31.06	,,		E	7
7369	·320	13 21 27.25	39 39		E	7
	·383	27.20	,,		W	7
7379	·318	13 22 9.77	44 33	6.8	W	6
7393	·320	13 23 35.08	47 22		E	7
	·383	35.09	,,		W	4
	·397	35.07	,,	6.8	E	7
7405	·318	13 25 14.57	38 53		W	7
	·320	14.61	,,		E	7
7406	·397	13 25 29.26	41 57	6.8	E	7
7421	·320	13 27 1.64	28 11		E	7
7423	·397	13 27 11.25	39 27		E	5
7443	·397	13 30 4.95	48 17	7.1	E	7
7450	·383	13 31 7.09	33 57		W	7
7506	·383	13 36 21.68	8 11		W	7
	·397	21.68	,,		E	7
7536	·383	13 40 0.13	32 32		W	7
	·397	0.12	,,		E	5
7602	·383	13 47 43.51	46 38		W	7
7632	·394	13 49 45.71	42 42	7.0	W	7
7672	·394	13 53 19.79	43 13	6.9	W	6
7698	·394	13 57 48.91	44 8		W	7
7718	·394	14 0 40.45	26 12		W	7
7735	·394	14 2 39.02	43 0		W	7
	·427	38.92	,,	6.6	E	7
7747	·394	14 4 35.48	29 37		W	7
	·427	35.53	,,	6.8	E	7
	·430	35.52	,,	6.7	W	7
7771	·394	14 7 33.56	9 48		W	7
	·427	33.57	,,		E	7
	·430	33.56	,,		W	7
7776	·425	14 8 36.61	53 3		W	7
7792	·425	14 10 25.93	31 36		W	5
	·427	25.97	,,	6.7	E	7
	·430	25.94	,,	6.7	W	7
7803	·430	14 12 28.56	32 45	6.4	W	7
7809	·425	14 13 20.11	55 56		W	6
	·427	20.11	,,		E	7
7829	·425	14 15 46.22	54 58		W	6
	·430	46.27	,,	6.6	W	7
7841	·394	14 16 52.29	39 3		W	7
7849	·427	14 18 7.06	46 43	7.0	E	4
	·430	7.12	,,	6.8	W	6
7861	·425	14 19 6.22	24 21		W	7
7870	·394	14 20 26.17	39 4		W	7
	·427	26.37	,,		E	7
	·430	26.27	,,	6.6	W	7
7880	·425	14 21 28.20	35 0	6.5	W	7
7884	·394	14 22 18.76	29 3		W	7
	·427	18.84	,,		E	7
	·430	18.83	,,		W	7
7889	·425	14 23 18.47	28 40	6.6	W	7
7897	·430	14 24 11.29	40 2		W	7
7912	·425	14 25 39.14	51 32	6.5	W	7
A.G.C. 19694	·427	14 27 10.83	36 48	7.0	E	7
	·430	10.85	,,	7.0	W	7
7933	·425	14 28 47.36	36 46	6.6	W	7
	·430	47.30	,,	6.6	W	7
7945	·394	14 30 8.94	39 10		W	6
7957	·425	14 31 40.13	45 26	6.7	W	7
	·430	39.96	,,	6.6	W	7
7973	·425	14 33 57.80	40 25	6.5	W	7
	·427	57.84	,,	6.5	E	7
	·430	57.80	,,	6.5	W	7
7986	·394	14 35 16.56	46 58		W	7
8002	·425	14 36 34.70	47 9	6.6	W	7
	·430	34.77	,,	6.7	W	7
8009	·394	14 37 30.79	29 47		W	6
	·427	30.81	,,	6.9	E	7
8023	·425	14 39 10.40	35 43	6.8	W	7
	·427	10.38	,,	6.9	E	7
	·430	10.39	,,	6.6	W	7
8042	·425	14 41 26.70	39 30	6.7	W	7
	·427	26.71	,,	6.8	E	6
	·430	26.71	,,	6.5	W	7
8070	·425	14 44 1.64	28 37	6.8	W	7
	·427	1.67	,,	6.7	E	7
	·430	1.60	,,		W	7
8087	·394	14 45 41.67	46 21		W	7
	·425	41.69	,,	6.5	W	7
	·430	41.56	,,	6.5	W	7
8098	·394	14 47 24.56	39 20		W	7
	·425	24.67	,,		W	6
	·427	24.56	,,		E	7
	·430	24.56	,,	6.8	W	7
8121	·394	14 49 36.34	33 27		W	7
	·425	36.23	,,		W	7
	·427	36.27	,,		E	7
	·430	36.27	,,		W	7
8143	·425	14 51 58.77	42 44		W	7
	·427	58.72	,,		E	7
	·430	58.73	,,		W	7
8170	·394	14 54 50.93	51 31		W	4
	·425	51.03	,,	6.9	W	7
	·430	50.92	,,	6.5	W	7
8184	·394	14 57 19.33	35 33		W	6
	·425	19.16	,,	6.6	W	7
	·427	19.14	,,	6.6	E	7
	·430	19.14	,,		W	7
	·466	19.16	,,	6.6	W	7
8206	·425	14 59 54.47	25 24	6.7	W	6
	·427	54.54	,,	6.6	E	6
	·430	54.46	,,	6.5	W	7
	.463	54.46	,,		E	6
	·466	54.49	,,	6.5	W	7
8227	·425	15 2 20.29	37 12	6.9	W	7
	·430	20.32	,,	6.8	W	7
	·466	20.36	,,	7.0	W	7
8245	·425	15 4 28.59	50 41	6.9	W	7
	·430	28.39	,,		W	7
	·466	28.34	,,	7.1	W	7
8249	·427	15 4 49.48	44 54	6.5	E	6
8261	·394	15 6 31.20	19 25		W	7
	·425	31.08	,,		W	7
	·430	31.11	,,		W	7
	·460	31.12	,,		W	6
	·466	31.14	,,		W	7
8263	·427	15 7 14.67	42 59	7.0	E	6
8275	·394	15 8 36.57	43 47		W	6
	·425	36.54	,,	6.7	W	7
	·430	36.67	,,	6.8	W	7
	·466	36.68	,,	6.8	W	7
8283	·427	15 9 15.43	27 29		E	7
	·460	15.45	,,		W	4
8299	·425	15 10 33.73	38 5	6.5	W	7
	·427	33.65	,,		E	5

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900 +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
8299	·430	15 10 33.65	38 5	6.7	W	7
	·463	33.70	,,	6.8	E	7
	·466	33.71	,,	6.8	W	7
8319	·425	15 12 33.38	30 51	6.4	W	7
	·427	33.40	,,	6.4	E	7
	·430	33.35	,,	6.2	W	7
	·460	33.49	,,		W	7
	·463	33.38	,,	6.6	E	7
	·466	33.42	,,	6.6	W	7
8336	·425	15 14 30.03	27 56	6.8	W	7
	·427	30.04	,,		E	7
	·430	30.04	,,	6.6	W	7
	·463	30.00	,,	6.7	E	7
8340	·466	15 14 48.33	40 17		W	7
8347	·460	15 15 27.61	35 54		W	7
8359	·425	15 16 32.02	45 47	6.5	W	7
	·427	32.11	,,		E	5
	·430	31.97	,,	6.5	W	7
	·463	32.04	,,	6.8	E	5
8362	·466	15 16 58.54	26 20	6.6	W	6
8377	·425	15 18 38.65	37 49		W	7
	·427	38.71	,,		E	7
	·430	38.70	,,	6.7	W	7
	·460	38.74	,,		W	7
	·463	38.66	,,		E	7
	·466	38.62	,,	6.8	W	7
8393	·425	15 20 25.08	53 21	6.6	W	7
	·430	25.07	,,	6.7	W	7
8406	·427	15 21 46.56	33 12		E	7
	·463	46.50	,,		E	7
	·466	46.55	,,	6.9	W	7
	·474	46.57	,,	6.8	E	7
8414	·425	15 22 36.82	16 22		W	7
	·430	36.88	,,		W	7
8424	·427	15 23 55.13	45 5	7.0	E	7
	·460	55.02	,,		W	5
	·463	55.32	,,	7.0	E	5
	·466	55.10	,,	6.9	W	7
8436	·425	15 25 21.19	44 44	6.6	W	7
	·430	21.23	,,		W	7
8442	·427	15 26 1.28	37 44	7.0	E	7
	·466	1.39	,,	7.0	W	7
8451	·425	15 27 9.53	25 28	6.8	W	7
	·430	9.58	,,	6.8	W	7
	·460	9.53	,,		W	6
	·474	9.57	,,	6.7	E	7
8464	·427	15 28 28.47	40 50		E	7
	·466	28.44	,,		W	7
8473	·425	15 29 17.63	25 24	6.7	W	7
	·430	17.76	,,	6.8	W	7
	·474	17.68	,,	6.8	E	7
8485	·427	15 31 6.40	26 10	6.8	E	7
	·460	6.37	,,		W	7
8486	·425	15 31 23.42	52 3		W	7
	·430	23.45	,,		W	7
	·466	23.41	,,		W	7
	·474	23.44	,,		E	7
8506	·425	15 33 32.44	27 19	7.0	W	7
	·427	32.51	,,	6.9	E	7
	·430	32.51	,,	6.9	W	4
	·466	32.57	,,	7.1	W	7
	·474	32.57	,,	7.0	E	7
8524	·425	15 35 29.51	28 52	7.0	W	7
	·427	29.75	,,	6.9	E	6
	·430	29.58	,,	6.9	W	7
	·460	29.67	,,		W	7
	·466	29.65	,,	7.1	W	7
	·474	29.58	,,	7.0	E	7
8543	·425	15 37 37.66	41 30	6.3	W	7
	·427	37.72	,,	6.5	E	6
	·430	37.64	,,	6.4	W	6
	·466	37.67	,,	6.5	W	7
8543	·474	15 37 37.68	41 30	6.4	E	7
8556	·425	15 39 27.73	48 25		W	7
	·427	27.83	,,	6.6	E	6
	·430	27.73	,,	6.6	W	6
8577	·425	15 41 28.43	37 22	7.0	W	7
	·427	28.59	,,	6.8	E	7
	·430	28.56	,,	6.9	W	7
8580	·466	15 42 4.14	24 54	6.8	W	7
8602	·425	15 44 36.03	33 19		W	7
	·427	36.11	,,		E	7
	·430	36.17	,,		W	7
	·460	36.08	,,		W	7
	·463	36.19	,,		E	7
	·466	36.18	,,		W	7
	·474	36.07	,,		E	7
8611	·498	15 45 27.69	50 19	6.4	E	7
	·501	27.82	,,	6.5	E	7
8624	·425	15 47 27.87	50 2	6.7	W	7
	·430	27.82	,,	6.7	W	7
	·466	27.90	,,	6.7	W	7
	·498	27.78	,,	6.7	E	7
	·501	27.80	,,	6.7	E	7
8645	·466	15 49 22.35	35 23	7.1	W	7
	·498	22.24	,,	7.1	E	6
	·501	22.35	,,	7.1	E	7
8650	·425	15 49 37.82	26 27	6.8	W	7
	·427	37.79	,,	6.6	E	7
	·430	37.76	,,	6.8	W	7
	·463	37.86	,,		E	7
8659	·460	15 50 42.46	28 55		W	6
8664	·466	15 51 26.90	43 47	6.8	W	7
	·498	26.97	,,	6.8	E	7
	·501	26.97	,,	6.8	E	7
8669	·427	15 51 41.81	31 26	6.8	E	7
	·430	41.92	,,		W	7
8676	·425	15 52 48.05	25 50		W	7
	·463	48.00	,,		E	7
8682	·466	15 53 24.85	43 32	7.0	W	7
	·498	24.87	,,	6.9	E	7
	·501	24.83	,,	7.0	E	7
8693	·427	15 54 8.66	40 9		E	7
	·430	8.77	,,	6.6	W	6
8698	·425	15 55 0.78	31 36	6.5	W	7
	·463	0.80	,,		E	7
8708	·427	15 55 59.61	43 10	6.9	E	4
	·430	59.77	,,		W	6
	·466	59.73	,,	7.0	W	7
	·498	59.78	,,	7.0	E	7
	·501	59.81	,,	7.0	E	7
8720	·425	15 57 31.06	49 44		W	6
	·463	31.00	,,		E	5
8728	·466	15 58 2.20	39 10	6.8	W	7
	·474	2.19	,,	6.8	E	7
	·501	2.21	,,	6.8	E	7
8737	·425	15 59 25.41	44 54		W	7
	·427	25.27	,,		E	7
	·430	25.22	,,		W	7
	·498	25.35	,,		E	4
8745	·466	16 0 1.31	36 32		W	7
	·474	1.49	,,		E	6
	·501	1.37	,,		E	7
8764	·427	16 1 32.34	20 36		E	7
	·498	32.35	,,		E	7
8771	·501	16 2 32.21	50 30	7.0	E	7
8778	·466	16 3 9.73	30 47	6.8	W	7
	·474	9.65	,,	6.9	E	7
	·507	9.71	,,	6.8	E	7
8794	·501	16 5 11.23	54 6	6.6	E	7
	·507	11.24	,,	6.8	E	7
8798	·466	16 5 35.44	54 22		W	7
8818	·507	16 7 25.74	28 48	7.0	E	7
8824	·463	16 7 58.21	32 45		E	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900 +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
8824	·466	16 7 58.20	32 45	6.5	W	7
	·474	58.16	,,	6.5	E	7
	·498	58.14	,,	6.5	E	7
	·501	58.20	,,	6.4	E	7
8843	·466	16 9 46.23	30 22	7.0	W	7
	·501	46.13	,,	7.0	E	7
	·507	46.24	,,	7.0	E	7
8853	·463	16 11 43.67	34 40		E	6
	·466	43.75	,,	6.7	W	7
	·501	43.67	,,	6.8	E	7
	·507	43.71	,,	6.8	E	7
8872	·466	16 13 27.88	39 23	6.8	W	7
	·474	27.89	,,		E	7
	·498	27.91	,,	6.7	E	7
	·501	27.91	,,		E	7
	·507	27.91	,,	6.8	E	7
8891	·466	16 15 19.19	23 28	6.9	W	7
	·474	19.13	,,		E	6
	·498	19.22	,,	6.8	E	7
	·501	19.16	,,	6.8	E	7
	·507	19.14	,,	6.9	E	7
8904	·463	16 17 14.70	38 58		E	7
	·466	14.71	,,		W	7
	·474	14.76	,,		E	6
	·498	14.72	,,	6.3	E	7
	·501	14.68	,,		E	7
	·507	14.78	,,		E	7
8932	·466	16 19 31.27	29 42	7.0	W	7
	·498	31.24	,,		E	7
	·501	31.21	,,	7.0	E	7
	·507	31.20	,,	6.9	E	7
8941	·501	16 21 14.13	29 4	6.8	E	7
	·507	14.26	,,	6.9	E	7
8947	·466	16 22 27.36	46 1		W	7
	·474	27.29	,,		E	5
8951	·498	16 22 46.12	40 53		E	7
8953	·501	16 23 15.96	50 45	6.8	E	7
	·507	15.92	,,	6.9	E	7
8960	·466	16 24 44.72	41 36	6.3	W	7
	·474	44.74	,,		E	7
8963	·498	16 24 50.69	34 29		E	7
	·507	50.65	,,		E	6
8973	·498	16 26 27.66	47 54		E	6
	·501	27.74	,,	6.5	E	7
8977	·466	16 26 50.03	49 34	6.9	W	6
	·474	50.07	,,	6.9	E	7
	·507	50.00	,,	6.9	E	7
8985	·501	16 27 28.23	47 47	7.1	E	6
8993	·466	16 28 49.98	43 0	7.0	W	7
	·474	50.11	,,	7.0	E	7
	·507	49.94	,,		E	6
8999	·501	16 29 39.33	28 1		E	7
9002	·463	16 30 4.16	35 43		E	7
	·498	4.12	,,		E	6
9006	·466	16 30 43.21	45 57	6.6	W	7
	·474	43.23	,,	6.7	E	7
	·507	43.38	,,		E	5
9015	·501	16 31 38.96	10 22		E	7
9014	·498	16 31 42.61	38 57		E	7
9027	·463	16 33 6.98	39 35		E	7
	·466	7.00	,,	7.1	W	6
	·474	7.00	,,	6.9	E	7
9043	·498	16 34 0.99	35 29	6.6	E	7
	·501	0.99	,,	6.8	E	7
9051	·463	16 35 16.98	32 57		E	7
	·466	17.01	,,	6.5	W	7
	·474	16.98	,,	6.5	E	7
	·507	17.01	,,	6.3	E	7
9061	·498	16 36 3.88	37 9	6.8	E	7
	·501	3.92	,,	6.9	E	7
9067	·507	16 37 1.88	37 58		E	7
9073	·463	16 37 40.88	26 37		E	6
9073	·466	16 37 40.90	26 37	6.7	W	7
	·474	40.89	,,		E	7
9089	·507	16 38 17.78	28 39		E	6
9097	·466	16 40 15.02	45 17	7.0	W	7
9108	·507	16 41 29.39	36 42		E	7
9112	·463	16 42 0.75	31 2		E	4
	·466	0.85	,,	6.7	W	7
	·474	0.88	,,		E	7
	·498	0.90	,,		E	7
9120	·501	16 43 8.12	31 29	6.7	E	7
9123	·507	16 43 41.08	34 7		E	7
9128	·466	16 44 15.47	37 20	6.7	W	7
	·498	15.36	,,		E	7
9132	·463	16 45 5.50	37 53		E	4
	·474	5.57	,,		E	7
	·501	5.63	,,		E	7
9146	·507	16 45 50.92	37 26		E	6
9155	·466	16 46 37.28	33 7	7.0	W	7
	·498	37.23	,,	7.0	E	7
9164	·474	16 47 7.01	40 55	7.0	E	7
	·501	7.03	,,		E	7
9189	·466	16 48 40.43	29 42	7.2	W	7
	·474	40.34	,,	7.1	E	7
	·498	40.39	,,		E	7
9202	·501	16 49 26.81	31 19	7.0	E	7
9215	·466	16 50 46.08	22 59		W	7
	·474	46.12	,,		E	7
	·498	46.09	,,		E	7
9220	·501	16 51 36.65	53 0		E	7
	·507	36.74	,,		E	7
9233	·466	16 52 58.81	44 50	6.6	W	7
	·498	58.79	,,		E	5
9237	·501	16 53 38.63	37 47	7.0	E	7
9253	·466	16 55 24.53	32 0		W	6
	·498	24.55	,,		E	7
9255	·501	16 55 41.11	48 12	6.7	E	7
	·507	41.08	,,		E	6
9276	·498	16 57 46.94	45 22		E	7
	·501	46.91	,,	6.7	E	7
	·507	46.93	,,		E	7
9292	·504	16 58 59.14	36 36	7.0	W	7
9297	·498	16 59 54.08	46 45	6.9	E	7
	·501	54.08	,,	6.8	E	7
	·507	54.01	,,		E	7
9312	·504	17 1 18.65	30 57	6.8	W	7
9317	·498	17 1 48.39	24 52		E	7
	·501	48.47	,,	6.9	E	7
9335	·498	17 3 42.85	50 0		E	7
	·501	42.93	,,		E	7
	·504	42.93	,,	6.9	W	7
	·507	42.94	,,		E	7
9348	·498	17 5 24.29	38 42		E	7
	·501	24.36	,,	6.5	E	7
	·504	24.39	,,	6.6	W	7
	·507	24.34	,,		E	6
9365	·498	17 7 45.89	27 41	6.9	E	7
	·501	45.94	,,	6.7	E	7
	·504	45.94	,,	6.7	W	7
	·507	45.97	,,	6.7	E	7
9389	·504	17 10 10.10	39 19	7.0	W	7
9398	·501	17 10 33.25	32 33		E	7
	·507	33.28	,,		E	7
9423	·504	17 12 8.76	34 53	6.5	W	7
9426	·501	17 12 49.43	31 15	6.8	E	7
	·507	49.45	,,	6.8	E	7
9435	·504	17 14 6.54	29 16	6.9	W	7
9440	·501	17 14 50.96	42 5	7.0	E	7
A. 329	·507	17 15 0.60	21 0		E	7
9452	·504	17 15 52.00	24 54		W	7
9459	·501	17 16 59.02	55 26		E	6
9467	·504	17 17 29.95	34 42	6.7	W	7
	·507	29.95	,,		E	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900. +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
9489	·501	17 19 34.21	47 3	6.8	E	7
	·504	34.19	,,	6.8	W	7
9515	·501	17 21 56.36	46 37	7.0	E	7
	·504	56.20	,,	7.0	W	7
9533	·501	17 23 59.46	37 22	6.8	E	7
9530	·504	17 24 6.58	49 48		W	7
9552	·501	17 26 4.21	41 6	6.5	E	7
	·504	4.18	,,	6.5	W	7
9568	·501	17 28 12.37	38 44	6.8	E	7
	·504	12.30	,,	6.8	W	7
9586	·501	17 30 7.86	42 56		E	6
	·504	7.85	,,		W	7
9600	·504	17 31 53.96	27 59	6.8	W	7
9605	·501	17 32 42.02	28 21	7.0	E	7
9615	·504	17 34 14.95	50 27	6.6	W	7
9626	·501	17 34 54.56	46 15	7.0	E	7
	·575	54.69	,,	6.8	W	7
9636	·504	17 36 12.22	51 47		W	7
9651	·501	17 37 18.34	46 0	6.7	E	7
	·575	18.43	,,	6.6	W	7
9658	·504	17 37 54.16	45 35	7.1	W	6
9667	·501	17 39 34.50	39 13	6.8	E	7
	·575	34.47	,,	6.7	W	7
9673	·504	17 40 15.41	38 4	6.8	W	7
9679	·501	17 41 15.87	27 48		E	7
9705	·501	17 43 3.09	37 1		E	7
	·504	3.07	,,		W	7
	·575	3.08	,,		W	7
9724	·504	17 45 21.65	46 6	7.5	W	7
	·575	21.50	,,	7.2	W	7
9743	·504	17 47 17.93	27 16	6.8	W	7
	·575	17.87	,,	6.7	W	7
	·581	17.82	,,		E	7
	·583	17.78	,,	6.7	W	7
9760	·504	17 49 26.80	35 2	6.8	W	7
	·575	26.79	,,	6.7	W	7
	·581	26.77	,,		E	7
	·583	26.77	,,	6.8	W	7
	·586	26.86	,,	6.5	W	7
9776	·575	17 51 12.14	36 0	6.6	W	7
	·581	12.17	,,		E	7
	·583	12.18	,,	6.8	W	7
	·586	12.15	,,	6.7	W	7
9799	·583	17 53 20.72	33 24	7.0	W	7
	·586	20.78	,,	6.9	W	7
9802	·575	17 53 31.18	9 46		W	7
	·581	31.11	,,		E	7
9807	·589	17 55 7.10	51 39	6.6	E	7
9815	·575	17 55 48.45	43 28	6.9	W	7
	·581	48.61	,,		E	7
	·583	48.46	,,	6.9	W	7
	·586	48.51	,,	7.0	W	7
9825	·586	17 57 35.54	40 38	6.8	W	7
	·589	35.69	,,	6.8	E	7
9830	·575	17 58 12.25	51 45	6.5	W	7
	·581	12.35	,,		E	7
	·583	12.35	,,	6.5	W	7
9849	·589	17 59 23.00	37 30	7.0	E	7
9852	·586	17 59 23.13	30 26		W	7
9859	·575	18 0 17.35	36 37	7.1	W	7
	·581	17.48	,,		E	7
	·583	17.40	,,	7.2	W	7
9868	·586	18 1 42.92	42 40	6.8	W	7
	·589	42.90	,,	6.9	E	7
9875	·575	18 2 29.92	30 0	6.5	W	7
	·581	29.97	,,		E	7
	·583	29.96	,,	6.7	W	7
9889	·589	18 3 48.33	45 58		E	7
9899	·575	18 5 6.51	50 35	6.4	W	7
	·583	6.50	,,	6.6	W	7
	·586	6.45	,,	6.5	W	7
9906	·589	18 5 36.90	28 56	6.6	E	7
9915	·581	18 6 35.95	43 14		E	7
9927	·586	18 7 20.42	45 37	6.8	W	7
	·589	20.52	,,	6.9	E	7
9932	·583	18 7 46.89	21 5		W	7
9936	·575	18 8 41.97	56 3		W	7
	·600	42.02	,,		E	6
9952	·581	18 9 31.55	35 16		E	6
	·583	31.41	,,	6.9	W	7
	·586	31.45	,,	6.9	W	7
	·589	31.48	,,	6 8	E	7
	·597	31.53	,,	6.7	W	7
9964	·575	18 10 58.37	34 9	6.5	W	7
	·597	58.49	,,	6.5	W	6
	·600	58.39	,,	6.5	E	7
9969	·581	18 11 31.34	42 20		E	7
	·583	31.27	,,	6.7	W	7
	·586	31.17	,,	6.5	W	7
	·589	31.32	,,	6.5	E	7
9980	·575	18 12 46.02	45 58	6.8	W	7
	·597	46.08	,,	7.0	W	7
	·600	45.95	,,	6.9	E	7
9986	·581	18 13 34.53	35 28		E	7
	·583	34.54	,,	6.8	W	7
	·586	34.55	,,	6.9	W	7
	·589	34.61	,,	6.7	E	7
	·602	34.60	,,	6.6	W	7
9996	·575	18 14 59.66	26 8	6.7	W	7
	·597	59.69	,,	6.8	W	6
	·600	59.60	,,	6.7	E	7
10002	·581	18 15 40.50	28 29		E	7
	·583	40.41	,,	6.5	W	7
	·586	40.37	,,	6.6	W	7
	·589	40.50	,,	6.4	E	7
	·602	40.44	,,	6.5	W	7
10015	·575	18 17 31.96	34 26		W	7
	·581	32.01	,,		E	7
10013	·583	18 17 40.67	53 42	6.7	W	7
	·586	40.65	,,	6.7	W	7
	·589	40.57	,,	6.7	E	7
	·597	40.57	,,	6.8	W	7
	·600	40.69	,,	6.7	E	7
	·602	40.75	,,	6.7	W	7
10024	·583	18 19 9.86	53 41	6.7	W	7
	·586	9.80	,,	6.8	W	7
	·589	9.84	,,	6.7	E	7
	·597	9.77	,,	6.8	W	7
	·600	9.86	,,	6.8	E	7
	·602	9.86	,,	6.7	W	7
10030	·575	18 19 24.89	31 49	6.9	W	7
10029	·581	18 19 33.54	46 1		E	7
10039	·575	18 21 32.76	47 15	7.0	W	7
	·583	32.75	,,	7.0	W	7
	·589	32.74	,,	7.0	E	7
	·600	32.71	,,	7.0	E	7
	·602	32.68	,,	7.0	W	7
10049	·578	18 21 47.91	25 29		E	7
	·581	47.89	,,		E	7
	·586	47.86	,,		W	7
10052	·597	18 22 24.54	47 17	6.5	W	7
	·600	24.55	,,	6.4	E	7
	·602	24.56	,,	6.3	W	7
10074	·575	18 24 15.90	51 12	6.7	W	7
	·583	15.96	,,	6.8	W	7
	·586	15.92	,,	6.8	W	7
	·589	15.92	,,	6.9	E	7
10082	·581	18 24 42.83	43 35		E	7
	·600	42.70	,,	6.2	E	7
	·602	42.74	,,	6.5	W	7
10083	·578	18 25 23.45	39 46		E	7
10090	·575	18 26 1.76	39 58	6.5	W	7
10092	·583	18 26 21.65	42 23		W	7
	·586	21.56	,,		W	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900 +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
10092	·589	18 26 21.70	42 23		E	7
	·597	21.73	,,		W	7
	·600	21.60	,,		E	7
	·602	21.61	,,		W	6
10109	·575	18 28 18.70	39 46	6.8	W	7
	·581	18.80	,,		E	7
10113	·583	18 29 19.78	30 1	6.8	W	7
	·586	19.80	,,	6.7	W	7
	·589	19.86	,,	6.7	E	7
	·597	19.77	,,	6.7	W	7
	·600	19.79	,,	6.7	E	7
	·602	19.76	,,	6.7	W	7
10119	·575	18 30 14.02	40 53	6.7	W	7
	·581	14.02	,,		E	7
10128	·578	18 30 43.91	28 35		E	7
	·583	43.79	,,	6.7	W	7
	·586	43.88	,,	6.7	W	7
10134	·589	18 31 48.83	46 34	6.8	E	7
	·597	48.73	,,	6.8	W	7
	·600	48.77	,,	6.9	E	7
	·602	48.91	,,	6.9	W	7
10142	·575	18 32 17.97	30 7	6.7	W	7
	·581	17.97	,,		E	7
10150	·583	18 33 14.61	47 7	6.9	W	7
	·586	14.65	,,	6.8	W	7
10157	·597	18 33 56.10	48 11	6.5	W	7
	·600	56.19	,,	6.5	E	7
	·602	56.29	,,	6.6	W	7
10162	·575	18 34 12.28	39 11	7.0	W	7
	·581	12.25	,,		E	7
	·589	12.42	,,	6.9	E	7
10172	·586	18 35 5.21	42 0	7.0	W	7
10175	·575	18 35 57.66	39 23	6.7	W	6
	·581	57.94	,,		E	7
	·583	57.78	,,	7.0	W	7
	·597	57.70	,,	6.7	W	7
	·600	57.75	,,	6.7	E	7
	·602	57.69	,,	6.8	W	7
10181	·589	18 36 47.90	9 9		E	7
10180	·578	18 36 55.35	38 25		E	7
	·586	55.26	,,		W	7
10186	·575	18 38 6.68	50 59	6.4	W	7
	·583	6.57	,,	6.4	W	7
	·597	6.51	,,	6.5	W	7
	·600	6.58	,,	6.3	E	7
10194	·581	18 38 36.11	35 58		E	7
	·589	36.10	,,	6.5	E	7
	·602	36.10	,,	6.7	W	7
10202	·578	18 39 12.66	42 1		E	7
	·586	12.56	,,	6.9	W	7
10207	·600	18 39 54.90	34 1	6.9	E	7
10208	·622	18 40 14.10	47 54	7.0	W	6
10212	·575	18 40 30.45	37 39	6.8	W	7
	·581	30.49	,,		E	7
	·583	30.60	,,	7.1	W	7
	·589	30.56	,,	6.7	E	7
	·597	30.49	,,	6.8	W	7
	·602	30.50	,,	6.9	W	7
	·619	30.44	,,		E	7
10216	·578	18 41 21.86	39 43		E	7
	·586	21.74	,,	6.8	W	7
10223	·600	18 42 1.18	52 14	6.6	E	7
10228	·575	18 42 31.49	32 49	6.7	W	7
	·581	31.37	,,		E	7
	·583	31.45	,,	6.7	W	7
	·589	31.46	,,	6.5	E	7
	·597	31.39	,,	6.7	W	7
	·619	31.41	,,		E	7
10231	·586	18 43 9.31	47 54	6.7	W	7
	·602	9.43	,,	6.8	W	7
10243	·578	18 44 9.34	22 58		E	7
	·600	9.36	,,	6.8	E	7
A 366	·575	18 44 49.73	22 17		W	7
	·583	49.77	,,	6.7	W	7
	·597	49.77	,,		W	7
	·619	49.80	,,		E	7
10251	·586	18 45 17.36	52 3	6.3	W	7
	·602	17.44	,,	6.5	W	7
10259	·578	18 46 16.46	30 51		E	7
	·600	16.41	,,	6.7	E	7
	·622	16.36	,,	6.6	W	7
10272	·575	18 47 8.60	45 37	6.6	W	7
	·581	8.69	,,		E	7
	·583	8.64	,,	6.8	W	7
10275	·586	18 47 11.68	32 7	6.6	W	7
	·597	11.78	,,	6.5	W	7
	·602	11.74	,,	6.9	W	7
	·619	11.83	,,	6.3	E	7
10280	·589	18 48 24.49	27 1	6.9	E	7
	·600	24.37	,,	7.0	E	7
	·622	24.37	,,	7.0	W	7
10283	·575	18 49 9.36	42 50	6.4	W	7
	·581	9.30	,,		E	7
	·583	9.48	,,	6.3	W	7
	·586	9.34	,,	6.2	W	7
	·597	9.33	,,	6.2	W	7
	·602	9.34	,,	6.4	W	7
	·619	9.29	,,	6.3	E	7
10289	·578	18 49 47.38	29 36		E	7
10296	·589	18 50 27.72	53 4		E	7
10298	·600	18 50 38.23	39 57	6.5	E	7
	·602	38.22	,,	6.6	W	7
	·622	38.25	,,	6.5	W	7
10301	·575	18 51 18.49	48 38	6.6	W	7
	·581	18.44	,,		E	6
	·583	18.43	,,	6.8	W	7
	·586	18.32	,,	6.7	W	7
	·597	18.38	,,	6.7	W	7
10309	·578	18 51 58.62	37 14		E	7
	·619	58.55	,,		E	7
10317	·600	18 52 33.41	46 59	7.0	E	7
	·602	33.48	,,	7.2	W	7
10321	·581	18 53 20.38	47 11		E	6
	·583	20.49	,,	7.2	W	7
	·586	20.37	,,	7.0	W	7
	·597	20.28	,,	7.0	W	7
	·622	20.41	,,	7.1	W	6
10325	·575	18 54 18.40	45 16	6.8	W	5
	·589	18.36	,,	6.7	E	7
	·600	18.32	,,	6.8	E	7
	·602	18.40	,,	7.0	W	7
10340	·583	18 55 44.97	45 51	7.1	W	7
	·586	45.01	,,	7.0	W	7
	·597	45.00	,,	7.0	W	7
	·622	45.06	,,	7.0	W	7
10350	·575	18 56 27.63	46 42	7.0	W	7
	·581	27.64	,,		E	5
	·589	27.64	,,	7.0	E	7
	·600	27.70	,,	7.0	E	7
	·602	27.72	,,	7.2	W	7
10351	·578	18 56 28.09	38 24		E	7
	·619	28.08	,,	6.0	E	7
10359	·622	18 58 11.53	38 7	7.0	W	7
10358	·575	18 58 24.97	52 29		W	7
	·583	24.81	,,		W	7
	·586	24.90	,,		W	7
	·589	24.86	,,		E	7
	·597	24.86	,,		W	7
	·600	24.92	,,		E	7
10366	·602	18 59 5.26	46 6	7.3	W	6
10374	·619	18 59 43.46	41 42		E	7
10376	·589	18 59 54.03	47 41	6.9	E	5
	·622	54.11	,,	7.0	W	7
10381	·575	19 0 41.79	27 49		W	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900. +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
10381	·578	19 0 41.75	27 49		E	6
	·583	41.83	,,		W	7
	·586	41.78	,,		W	7
	·597	41.85	,,		W	7
	·600	41.84	,,		E	7
10392	·589	19 1 45.00	25 51	6.9	E	7
	·619	45.12	,,	6.9	E	7
	·622	45.03	,,	6.9	W	7
10391	·602	19 1 45.32	42 35	7.0	W	7
10400	·578	19 2 45.13	39 59		E	6
	·583	45.18	,,	6.6	W	7
	·586	45.10	,,	6.6	W	7
	·597	45.16	,,	6.7	W	7
	·600	45.06	,,	6.6	E	7
10411	·602	19 3 49.01	21 11		W	7
10410	·589	19 3 56.68	39 4	7.0	E	7
	·619	56.68	,,	7.0	E	7
	·622	56.74	,,	7.0	W	6
10415	·600	19 4 33.74	51 58	6.6	E	7
10418	·578	19 4 58.70	29 40		E	7
	·583	58.71	,,	6.6	W	7
	·586	58.68	,,	6.6	W	7
	·597	58.63	,,	6.7	W	7
10421	·589	19 5 48.85	37 41	6.8	E	7
	·602	48.75	,,	6.8	W	7
	·622	48.76	,,	6.8	W	7
10425	·600	19 6 17.96	38 51	6.7	E	6
	·619	17.95	,,		E	6
10429	·586	19 7 13.84	53 33	6.9	W	7
	·597	13.80	,,	6.9	W	7
10432	·575	19 7 23.23	45 22		W	7
10431	·583	19 7 26.61	49 8	6.7	W	7
	·622	26.50	,,	6.6	W	7
10435	·578	19 7 44.36	27 3		E	7
	·581	44.19	,,		E	7
	·589	44.34	,,	6.7	E	7
	·602	44.22	,,	6.8	W	7
10439	·600	19 8 43.25	52 37	6.5	E	7
10444	·578	19 9 14.78	33 42		E	7
10446	·583	19 9 24.58	25 26		W	7
	·586	24.52	,,		W	7
	·597	24.55	,,		W	7
	·619	24.57	,,		E	6
	·622	24.55	,,		W	7
10451	·581	19 10 6.58	45 36		E	7
	·589	6.58	,,	6.9	E	7
	·602	6.56	,,	6.8	W	7
10455	·600	19 10 35.15	47 15	6.9	E	7
10457	·578	19 11 51.19	33 20		E	7
10461	·581	19 12 48.82	36 50		E	7
	·583	48.80	,,	7.0	W	7
	·586	48.89	,,	6.8	W	7
	·589	48.96	,,	6.8	E	7
	·597	48.87	,,	6.7	W	7
	·600	48.82	,,	6.8	E	7
	·602	48.88	,,	6.8	W	7
	·619	48.89	,,	6.7	E	7
10467	·575	19 13 44.73	45 34	6.8	W	7
	·622	44.79	,,	6.7	W	7
10471	·578	19 14 0.23	32 0		E	7
10478	·586	19 14 52.32	51 25	6.4	W	7
	·589	52.30	,,	6.4	E	7
	·597	52.10	,,	6.5	W	7
	·600	52.30	,,	6.4	E	7
	·602	52.25	,,	6.4	W	7
10487	·581	19 15 19.12	29 47		E	7
	·583	19.13	,,		W	7
	·619	19.24	,,	6.5	E	7
10490	·575	19 15 43.94	29 43	6.8	W	7
	·622	43.95	,,	6.8	W	7
10498	·578	19 16 57.44	40 48		E	7
	·581	57.38	,,		E	6
10498	·586	19 16 57.46	40 48		W	7
	·600	57.59	,,		E	7
	·602	57.45	,,		W	7
10499	·583	19 17 13.41	43 55	6.8	W	7
	·589	13.40	,,	6.4	E	7
	·597	13.42	,,		W	7
10506	·575	19 17 46.72	44 23	6.7	W	7
	·619	46.69	,,		E	7
	·622	46.72	,,	6.8	W	7
10511	·600	19 18 46.11	29 30	6.4	E	7
	·602	46.11	,,	6.5	W	7
10513	·583	19 19 21.66	46 47	7.0	W	7
	·586	21.64	,,	6.6	W	7
	·589	21.66	,,	6.6	E	7
10515	·597	19 19 46.13	54 31	6.3	W	7
	·622	46.17	,,	6.3	W	7
10521	·581	19 20 37.29	29 56		E	7
	·602	37.31	,,	6.5	W	7
10523	·575	19 20 50.18	40 18	6.7	W	7
	·578	50.14	,,		E	7
	·600	50.15	,,	6.9	E	7
10525	·586	19 21 14.78	44 5	7.0	W	7
	·589	14.86	,,	7.2	E	6
10530	·597	19 22 8.65	36 12	7.0	W	7
A.C.C.26654	·622	19 22 23.83	36 0	7.0	W	7
	·652	23.98	,,	7.3	W	7
10532	·602	19 22 17.32	43 39	6.5	W	7
10534	·575	19 23 2.69	35 17	7.0	W	7
	·578	2.64	,,		E	7
	·583	2.64	,,	7.1	W	7
	·586	2.57	,,	7.1	W	7
	·589	2.62	,,	7.1	E	7
10538	·581	19 23 48.48	32 18		E	7
	·597	48.34	,,	6.7	W	7
	·600	48.34	,,	6.5	E	7
	·602	48.42	,,	6.7	W	6
	·619	48.49	,,	6.5	E	7
	·622	48.41	,,	6.5	W	6
10542	·575	19 24 46.45	42 38	6.9	W	7
	·578	46.46	,,		E	7
10548	·583	19 25 32.61	46 59	7.0	W	7
	·586	32.60	,,	6.9	W	7
	·589	32.68	,,	6.8	E	7
	·597	32.58	,,	6.8	W	7
	·600	32.68	,,	6.8	E	7
	·652	32.77	,,	7.2	W	7
10553	·581	19 26 6.61	31 5		E	7
	·602	6.65	,,	6.5	W	7
	·619	6.67	,,		E	7
10558	·575	19 26 45.05	26 14	6.9	W	7
	·578	45.07	,,		E	7
	·622	45.06	,,		W	5
10560	·589	19 27 10.51	34 25	6.6	E	6
10563	·583	19 27 47.89	48 19		W	7
	·586	47.90	,,		W	7
	·597	47.79	,,		W	7
	·600	47.86	,,		E	7
	·602	47.82	,,		W	7
	·652	47.90	,,		W	7
10570	·575	19 28 41.86	31 50	6.9	W	7
	·578	41.89	,,		E	7
	·581	41.76	,,		E	7
	·619	41.81	,,		E	7
	·622	41.73	,,	6.9	E	7
10573	·589	19 29 17.28	37 2	7.1	E	7
10581	·583	19 30 9.48	32 55	6.9	W	7
	·586	9.47	,,	6.8	W	7
	·597	9.43	,,	6.8	W	7
	·600	9.59	,,	6.7	E	7
10583	·622	19 30 43.10	41 41	7.0	W	7
	·652	43.27	,,	7.1	W	7
10584	·575	19 30 37.29	25 6		W	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900. +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
10584	·578	19 30 37.30	25 6		E	7
	·581	37.32	,,		E	7
	·602	37.26	,,		W	7
	·619	37.30	,,		E	7
10589	·589	19 31 33.23	33 8	6.8	E	7
	·657	33.17	,,	6.6	W	7
10595	·586	19 32 28.69	41 46	7.3	W	7
	·597	28.70	,,	7.2	W	7
	·600	28.75	,,	7.2	E	7
	·602	28.69	,,	7.2	W	7
	·652	28.91	,,	7.5	W	6
10598	·578	19 33 6.92	39 40		E	7
	·581	6.98	,,		E	7
	·589	6.95	,,	6.6	E	7
10610	·597	19 34 57.10	50 54	6.5	W	7
	·600	57.16	,,	6.5	E	7
	·602	57.21	,,	6.5	W	7
	·622	57.11	,,	6.4	W	7
	·652	57.22	,,	6.7	W	7
	·657	57.22	,,	6.5	W	7
10613	·578	19 34 59.73	16 31		E	7
	·581	59.64	,,		E	7
	·583	59.68	,,		W	7
	·586	59.63	,,		W	7
10612	·589	19 35 10.32	37 7	7.0	E	7
	·619	10.22	,,		E	7
10622	·578	19 36 56.72	37 46		E	7
	·581	56.65	,,		E	7
	·583	56.75	,,	6.7	W	7
	·586	56.73	,,	6.6	W	7
	·597	56.63	,,	6.6	W	7
	·600	56.64	,,	6.5	E	7
10624	·589	19 37 32.39	41 51	6.7	E	7
	·602	32.42	,,	6.6	W	7
	·622	32.42	,,	6.6	W	7
10627	·657	19 38 8.94	52 46	6.8	W	7
10636	·583	19 39 38.32	32 9	6.5	W	7
10634	·602	19 39 51.27	56 36		W	7
10639	·586	19 40 12.68	32 11	7.1	W	7
	·597	12.66	,,	7.0	W	7
	·600	12.67	,,	7.1	E	7
A 386	·589	19 40 31.77	20 0		E	7
	·622	31.79	,,		W	7
	·652	31.71	,,		W	7
	·657	31.77	,,		W	7
10653	·586	19 42 16.35	46 0	7.0	W	7
	·597	16.40	,,	6.8	W	7
	·600	16.31	,,	7.0	E	7
	·602	16.41	,,	6.8	W	7
	·622	16.42	,,	6.9	W	7
	·652	16.37	,,	6.9	W	7
10658	·589	19 42 53.33	38 2	6.9	E	7
	·619	53.37	,,		E	7
10662	·583	19 43 39.94	46 37	7.0	W	7
10670	·586	19 44 31.51	42 21	7.2	W	7
	·589	31.60	,,	7.2	E	7
	·600	31.47	,,	7.0	E	7
	·602	31.48	,,	7.1	W	7
	·622	31.53	,,	7.0	W	7
	·652	31.54	,,	7.1	W	7
10680	·583	19 45 31.82	27 20	7.0	W	6
	·619	31.74	,,		E	7
	·666	31.66	,,	7.0	W	7
10684	·586	19 46 22.44	32 14	6.8	W	7
	·589	22.43	,,	6.7	E	7
	·600	22.43	,,	7.0	E	7
	·602	22.47	,,	6.8	W	7
	·622	22.42	,,	6.8	W	7
10692	·597	19 47 56.56	47 3	6.9	W	7
	·652	56.51	,,	7.0	W	7
	·666	56.60	,,	7.2	W	7
10699	·586	19 48 18.42	24 11	6.5	W	7
10699	·589	19 48 18.51	24 11	6.4	E	7
	·600	18.42	,,	6.5	E	7
	·602	18.47	,,	6.5	W	7
	·622	18.44	,,	6.5	W	7
	·657	18.50	,,		W	7
10705	·619	19 49 29.47	38 35		E	7
	·652	29.47	,,	6.6	W	6
	·666	29.67	,,	6.8	W	5
10710	·589	19 50 36.90	52 10	7.1	E	7
	·597	37.05	,,	6.8	W	7
	·600	36.94	,,	6.9	E	7
	·602	36.94	,,	6.9	W	7
10716	·619	19 51 0.81	38 19		E	5
	·657	0.69	,,	6.6	W	7
10722	·622	19 51 48.00	46 22	7.1	W	7
	·652	48.09	,,	7.0	W	7
	·666	48.27	,,	7.0	W	7
10726	·597	19 52 39.51	50 29	6.5	W	7
10735	·589	19 53 13.66	35 33		E	7
	·600	13.71	,,		E	7
	·602	13.68	,,		W	7
	·619	13.63	,,		E	7
	·657	13.69	,,		W	7
	·671	13.84	,,		E	7
10742	·622	19 53 50.24	44 15	7.0	W	7
	·652	50.20	,,	7.1	W	7
	·666	50.41	,,	7.0	W	7
10749	·597	19 54 38.20	41 5	6.6	W	7
10755	·602	19 55 31.45	45 29	6.5	W	7
	·619	31.43	,,		E	7
	·657	31.30	,,	6.6	W	7
10758	·622	19 55 50.48	41 42	7.0	W	7
	·652	50.63	,,	6.9	W	7
	·666	50.66	,,	7.0	W	7
10761	·600	19 56 21.05	43 12	6.9	E	7
	·671	21.26	,,	6.8	E	7
	·674	21.26	,,	6.8	W	7
10762	·597	19 56 30.61	27 59		W	7
A 392	·602	19 57 48.75	22 53	6.5	W	7
	·622	48.71	,,	6.6	W	7
	·652	48.70	,,	6.5	W	7
	·666	48.65	,,	6.5	W	7
	·677	48.83	,,		E	7
10772	·671	19 58 0.31	46 23	6.6	E	6
10778	·597	19 58 43.63	36 40	7.0	W	7
	·600	43.54	,,	6.8	E	7
	·674	43.67	,,	6.8	W	7
10785	·619	19 59 43.35	53 10		E	7
	·622	43.69	,,		W	7
	·652	43.51	,,		W	7
10788	·666	20 0 32.06	52 52	6.6	W	7
	·671	32.02	,,	6.4	E	7
	·674	31.98	,,	6.4	W	7
	·677	32.14	,,	6.5	E	7
10794	·597	20 1 10.27	40 8	7.0	W	7
	·600	10.17	,,	6.9	E	7
	·602	10.26	,,	7.0	W	7
10799	·622	20 2 29.23	44 12	7.5	W	7
	·652	29.10	,,	7.3	W	6
	·666	29.23	,,	7.3	W	7
	·671	29.11	,,	7.0	E	7
10803	·597	20 3 8.27	44 11	6.8	W	7
	·666	8.31	,,	6.6	W	7
10805	·600	20 3 8.80	28 44	6.8	E	7
	·602	8.92	,,	6.8	W	7
	·619	8.84	,,		E	7
	·674	8.93	,,	6.7	W	7
	·677	8.92	,,	6.7	E	7
10807	·679	20 3 53.88	43 54	7.0	W	7
10810	·622	20 4 19.61	43 57	7.0	W	7
	·646	19.43	,,		E	4
	·652	19.53	,,	6.8	W	6

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900 +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
10810	·671	20 4 19.55	43 57	6.5	E	7
10823	·597	20 6 20.37	48 1	6.5	W	7
	·600	20.34	,,	6.5	E	7
	·602	20.34	,,	6.5	W	7
10830	·622	20 6 56.34	38 45	6.9	W	7
	·646	56.51	,,	6.7	E	7
	·652	56.43	,,	6.7	W	7
	·666	56.43	,,	6.8	W	7
10831	·671	20 7 17.27	34 25	6.5	E	7
	·674	17.39	,,	6.5	W	7
	·677	17.32	,,	6.6	E	7
	·679	17.29	,,	6.5	W	7
10833	·597	20 8 4.42	43 59	7.2	W	7
	·602	4.30	,,	7.2	W	7
10838	·600	20 9 37.97	30 19	6.5	E	7
	·619	37.87	,,		E	7
	·622	37.89	,,	6.5	W	7
	·646	37.93	,,	6.4	E	7
	·666	37.90	,,	6.7	W	7
	·671	37.91	,,	6.4	E	7
	·674	37.93	,,	6.4	W	7
	·677	37.94	,,	6.5	E	7
10841	·597	20 9 59.76	35 31		W	7
	·602	59.78	,,	6.6	W	7
	·679	59.77	,,	6.6	W	7
10849	·674	20 11 7.29	40 30	6.8	W	7
	·677	7.33	,,	6.9	E	7
10855	·622	20 11 45.62	48 1	6.7	W	7
	·666	45.63	,,	6.5	W	7
10856	·671	20 11 48.51	42 56	6.9	E	7
	·679	48.63	,,	6.9	W	7
A 395	·597	20 12 8.92	22 7		W	7
	·600	8.88	,,		E	7
	·602	8.93	,,		W	7
	·619	8.91	,,		E	7
	·646	9.00	,,	6.4	E	5
10864	·657	20 12 30.28	12 51		W	7
10865	·674	20 12 52.01	33 3	6.8	W	7
10873	·622	20 13 39.65	32 56	6.9	W	7
	·666	39.66	,,	6.9	W	7
	·671	39.70	,,	6.7	E	7
	·677	39.70	,,	6.9	E	7
10881	·619	20 14 24.48	35 59		E	6
	·646	24.60	,,	6.6	E	7
	·674	24.57	,,	6.5	W	7
	·679	24.55	,,	6.5	W	7
10888	·657	20 15 23.47	15 6		W	7
10889	·622	20 15 40.14	42 22		W	7
	·666	40.12	,,	6.3	W	7
	·671	40.15	,,		E	7
	·677	40.14	,,		E	7
10891	·646	20 16 34.42	35 42	6.8	E	7
	·652	34.38	,,	6.7	W	7
	·674	34.34	,,	6.8	W	7
	·679	34.29	,,	6.6	W	7
10897	·677	20 17 19.90	35 27	7.0	E	7
10901	·666	20 18 13.74	41 4	7.0	W	7
	·671	13.64	,,	7.0	E	7
	·674	13.67	,,	7.0	W	7
	·679	13.69	,,	7.0	W	7
10905	·619	20 19 1.24	46 59		E	7
	·652	1.27	,,	6.9	W	7
10909	·646	20 19 19.52	28 59	6.2	E	7
	·677	19.40	,,		E	7
10916	·622	20 20 24.71	29 24	6.7	W	7
	·657	24.56	,,		W	7
	·666	24.67	,,	6.6	W	7
	·671	24.71	,,	6.7	E	7
	·674	24.75	,,	6.6	W	7
	·679	24.81	,,	6.7	W	7
10921	·646	20 21 21.52	29 9		E	4
	·652	21.36	,,	6.9	W	7
10921	·677	20 21 21.37	29 9	7.0	E	7
A.G.C.28084	·652	20 23 35.82	29 22	7.3	W	7
	·666	35.68	,,	7.5	W	7
	·671	35.73	,,	7.3	E	7
10932	·619	20 22 48.60	24 19		E	7
	·622	48.63	,,	6.8	W	7
	·657	48.54	,,		W	6
	·674	48.57	,,	6.5	W	7
	·677	48.46	,,		E	6
	·679	48.53	,,	6.7	W	7
10939	·622	20 24 49.35	29 27	6.5	W	7
	·646	49.36	,,		E	7
10941	·671	20 25 11.71	41 14	6.9	E	6
	·674	11.58	,,	6.9	W	7
	·677	11.59	,,	7.0	E	7
	·679	11.56	,,	7.0	W	7
10949	·666	20 26 30.34	31 43	6.8	W	7
10950	·622	20 26 41.64	41 51	6.9	W	7
10955	·652	20 27 7.99	40 54	7.0	W	7
	·671	8.06	,,	6.9	E	7
	·674	8.03	,,	6.8	W	7
	·677	8.02	,,	7.0	E	7
	·679	8.03	,,	6.9	W	7
10960	·619	20 27 41.90	29 38		E	7
	·646	41.96	,,		E	7
10964	·666	20 28 11.44	42 20	6.7	W	7
10972	·622	20 28 56.98	44 41		W	7
	·671	56.95	,,	6.5	E	7
10974	·674	20 29 35.31	45 54	6.8	W	7
	·677	35.23	,,	6.8	E	7
10978	·646	20 29 52.95	27 7		E	7
	·652	52.96	,,	6.8	W	7
10981	·666	20 30 32.08	47 38		W	7
	·679	31.98	,,		W	7
10986	·619	20 31 4.00	41 34		E	7
	·657	4.07	,,		W	4
	·671	3.98	,,	6.7	E	7
10991	·674	20 31 54.70	49 41	6.7	W	7
	·677	54.75	,,	6.7	E	7
10995	·646	20 32 9.82	24 35		E	7
	·652	9.80	,,	6.8	W	7
	·679	9.81	,,	6.7	W	7
	·701	9.80	,,	6.6	E	4
11001	·666	20 33 24.00	47 11	7.0	W	7
	·671	23.97	,,	6.9	E	7
11008	·619	20 34 3.41	33 47		E	7
	·622	3.48	,,		W	7
11012	·646	20 34 26.96	24 28		E	7
	·652	26.92	,,	6.8	W	7
	·657	27.02	,,		W	7
	·674	26.94	,,	6.6	W	7
	·677	26.98	,,	6.7	E	7
11016	·679	20 34 48.25	28 54	6.6	W	7
	·701	48.30	,,	6.5	E	7
11023	·666	20 35 30.64	28 21	6.8	W	7
	·671	30.63	,,	7.0	E	7
11024	·622	20 35 42.15	29 7	7.1	W	7
11027	·652	20 36 41.86	52 17		W	7
	·674	41.85	,,		W	7
	·677	41.90	,,		E	7
	·679	41.84	,,		W	7
11032	·646	20 37 10.76	29 46		E	7
	·657	10.94	,,		W	4
	·666	10.76	,,	6.6	W	7
11035	·671	20 37 45.72	50 51	6.6	E	7
11038	·622	20 37 52.63	32 17		W	7
11041	·652	20 38 32.56	28 34	6.8	W	7
	·677	32.57	,,	6.9	E	7
	·679	32.54	,,	6.9	W	7
	·701	32.63	,,	6.8	E	6
11047	·646	20 39 16.32	30 50		E	7
	·666	16.28	,,		W	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900. +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
11047	·674	20 39 16.35	30 50	6.7	W	7
11051	·671	20 40 11.35	50 55	6.7	E	7
11053	·622	20 40 10.53	25 38		W	7
	·679	10.52	,,		W	7
11058	·652	20 40 41.07	22 32	6.9	W	7
	·677	41.15	,,	6.7	E	7
	·701	41.12	,,	6.7	E	7
11062	·646	20 41 42.43	44 21		E	5
	·666	42.48	,,		W	7
	·674	42.45	,,		W	7
11066	·671	20 42 15.77	9 52		E	7
11065	·679	20 42 21.40	47 1	7.1	W	7
	·701	21.34	,,	7.1	E	6
11071	·622	20 43 11.02	30 34	6.8	W	7
	·652	10.92	,,	6.8	W	7
11077	·666	20 44 29.32	32 6	6.8	W	7
	·671	29.36	,,	7.0	E	7
	·674	29.36	,,	6.7	W	7
	·677	29.38	,,	6,9	E	7
	·679	29.35	,,	6.9	W	7
	·701	29.34	,,	6.8	E	7
11079	·646	20 44 37.03	32 26		E	7
11095	·666	20 46 14.93	39 29	6.7	W	7
	·671	14.95	,,	6.5	E	7
	·674	14.95	,,	6.7	W	7
	·677	14.98	,,	6.7	E	7
11098	·646	20 46 53.07	36 53		E	7
11101	·679	20 47 9.85	40 11		W	7
	·701	9.83	,,		E	7
11121	·657	20 48 36.19	28 19		W	7
	·674	36.14	,,	7.0	W	7
	·677	36.09	,,	7.0	E	7
11123	·652	20 49 1.48	44 57		W	7
	·679	1.53	,,	7.0	W	7
	·791	1.41	,,	7.2	E	6
11115	·666	20 49 6.87	28 18	6.5	W	7
	·671	6.75	,,	6.5	E	7
	·674	6.79	,,	6.4	W	6
11134	·652	20 51 2.93	44 29		W	7
11138	·646	20 51 50.95	41 23		E	7
	·657	50.96	,,		W	7
11141	·677	20 53 24.49	54 8	6.3	E	7
	·679	24.51	,,	6.2	W	7
	·712	24.49	,,	6.2	E	7
11142	·666	20 53 20.39	43 24	6.5	W	7
11144	·652	20 53 41.03	36 31		W	7
	·671	40.87	,,	6.5	E	7
	·674	40.94	,,	6.5	W	7
	·701	40.94	,,	6.5	E	7
11146	·646	20 54 24.42	35 41		E	7
	·657	24.50	,,		W	7
11158	·671	20 55 35.43	43 23	6.7	E	7
	·677	35.45	,,	6.7	E	7
	·679	35.42	,,	6.8	W	7
11160	·656	20 55 40.57	43 23	6.6	W	7
	·674	40.56	,,	6.7	W	7
	·677	40.53	,,	6.8	E	7
	·679	40.61	,,	6.8	W	7
11166	·652	20 56 2.43	38 55		W	7
	·701	2.33	,,	6.5	E	7
	·712	2.48	,,	6.3	E	7
11171	·646	20 56 34.64	39 1		E	6
	·657	34.51	,,		W	4
A.G.C.28841	·666	20 57 32.11	43 22	8.0	W	6
11184	·671	20 57 46.53	43 29	6.9	E	7
	·674	46.48	,,	6.8	W	7
	·677	46.57	,,	7.0	E	7
11186	·646	20 58 48.90	37 38		E	7
	·679	48.92	,,	6.7	W	7
	·701	48.90	,,	7.0	E	7
	·712	48.90	,,	6.8	E	7
11191	·666	20 59 23.45	48 56	6.6	W	6
11191	·674	20 59 23.30	48 56	6.8	W	6
	·677	23.34	,,	6.8	E	6
11197	·671	21 0 1.93	37 59		E	7
11204	·652	21 0 19.63	17 38		W	7
	·657	19.62	,,		W	7
11206	·679	21 0 59.08	49 21	6.7	W	7
	·712	59.17	,,	6.8	E	7
11214	·646	21 1 16.78	25 24		E	7
	·666	16.71	,,		W	7
	·701	16.69	,,		E	7
11219	·674	21 1 26.87	27 42	6.9	W	7
	·677	26.81	,,	6.9	E	7
11223	·652	21 2 23.06	37 39		W	6
11227	·671	21 3 6.54	44 37	6.5	E	7
	·679	6.56	,,	6.7	W	7
	·701	6.71	,,	7.1	E	6
	·712	6.55	,,	6.6	E	6
11232	·666	21 3 35.21	43 48	6.5	W	7
	·674	35.24	,,	6.6	W	7
	·677	35.25	,,	6.5	E	7
11240	·652	21 4 44.77	22 53		W	4
	·671	44.91	,,	6.9	E	7
11241	·666	21 5 44.84	51 55	6.8	W	7
	·674	44.88	,,	6.8	W	7
	·677	44.82	,,	6.9	E	7
	·679	44.80	,,	6.8	W	7
	·712	44.82	,,	6.9	E	7
11247	·671	21 6 33.47	36 10	6.8	E	7
	·701	33.53	,,	7.0	E	5
11258	·666	21 7 29.11	25 15	6.7	W	7
	·674	29.18	,,		W	7
	·677	29.13	,,	6.9	E	7
	·679	29.17	,,	7.0	W	7
	·712	29.22	,,	7.0	E	6
11268	·671	21 8 54.04	26 19	7.1	E	7
	·701	53.96	,,	7.0	E	7
	·715	54.02	,,	7.0	E	7
11272	·652	21 9 33.43	36 38		W	7
	·666	33.35	,,	6.5	W	7
	·674	33.33	,,	6.4	W	7
	·677	33.31	,,	6.4	E	7
	·679	33.33	,,	6.5	W	7
11275	·712	21 10 11.76	54 26	6.9	E	6
	·723	11.83	,,	6.8	W	7
11285	·666	21 11 23.82	39 15	6.5	W	7
	·677	23.89	,,	6.6	E	7
	·701	23.89	,,	6.8	E	7
11290	·646	21 11 52.54	32 35		E	7
	·652	52.52	,,		W	7
	·671	52.51	,,		E	7
	·674	52.42	,,		W	7
	·679	52.53	,,		W	7
	·704	52.58	,,		W	7
	·715	52.53	,,		E	7
11294	·712	21 12 21.14	50 2	6.7	E	7
	·723	21.08	,,	6.6	W	7
11305	·652	21 13 34.20	45 27		W	5
	·666	34.01	,,	6.2	W	7
	·671	33.99	,,	6.4	E	7
	·674	34.08	,,	6.4	W	7
	·677	33.95	,,	6.3	E	7
11310	·679	21 14 14.27	46 14	7.0	W	7
	·712	14.26	,,	7.0	E	7
	·723	14.16	,,	6.8	W	7
11313	·646	21 14 21.98	41 14		E	7
	·701	21.87	,,		E	7
11319	·666	21 15 14.83	51 33	6.7	W	6
11324	·671	21 15 59.75	48 53	6.6	E	7
	·674	59.79	,,	6.8	W	7
	·677	59.81	,,	6.7	E	6
	·728	59.76	,,	6.8	E	7
11330	·652	21 16 40.77	17 16		W	4

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900 +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
11330	·704	21 16 40.65	17 16		W	7
11329	·646	21 16 44.29	29 52		E	7
	·679	44.26	,,		W	7
	·701	44.22	,,		E	7
	·712	44.25	,,	7.0	E	7
	·715	44.26	,,	7.0	E	7
	·723	44.31	,,	6.8	W	7
	·731	44.36	,,	6.9	W	7
11332	·666	21 17 19.65	38 9	6.8	W	7
11342	·677	21 18 32.19	35 23	6.7	E	7
	·679	32.21	,,	6.8	W	7
	·701	32.27	,,		E	7
	·715	32.23	,,	7.1	E	7
11347	·671	21 19 7.51	55 6	6.4	E	7
	·674	7.57	,,		W	7
	·712	7.53	,,	6.4	E	7
	·723	7.48	,,	6.4	W	7
	·728	7.50	,,	6.4	E	7
	·731	7.57	,,	6.5	W	7
11349	·652	21 19 8.58	35 17		W	7
11353	·666	21 20 1.27	46 30	6.8	W	7
11360	·652	21 20 57.51	22 51		W	7
	·677	57.51	,,		E	7
	·679	57.54	,,		W	7
	·701	57.49	,,		E	7
	·704	57.51	,,		W	7
	·715	57.47	,,		E	7
	·731	57.50	,,		W	7
11361	·671	21 21 13.29	52 44	6.4	E	7
	·674	13.33	,,	6.6	W	7
	·712	13.35	,,	6.6	E	7
	·723	13.37	,,	6.5	W	7
	·728	13.33	,,	6.6	E	7
11364	·666	21 21 57.47	54 8		W	7
	·734	57.51	,,	6.7	E	7
11369	·671	21 23 9.51	52 34	6.9	E	7
	·723	9.65	,,	6.9	W	7
	·728	9.68	,,	7.1	E	5
	·731	9.51	,,	7.0	W	7
11371	·652	21 23 17.80	38 31		W	7
	·674	17.74	,,	7.0	W	7
	·677	17.68	,,	6.9	E	7
	·679	17.71	,,	7.0	W	7
	·701	17.67	,,		E	6
	·712	17.67	,,	6.9	E	7
11377	·709	21 23 43.92	44 31		W	7
11381	·671	21 24 56.86	26 9	6.7	E	7
	·674	56.77	,,	6.9	W	7
	·679	56.81	,,	6.9	W	7
	·704	56.85	,,		W	7
	·715	56.81	,,	6.8	E	7
	·723	56.79	,,	6.7	W	7
	·728	56.71	,,	6.6	E	6
11386	·677	21 26 4.58	25 51	6.8	E	7
	·712	4.55	,,	6.8	E	7
	·731	4.57	,,	7.0	W	7
	·734	4.60	,,	6.9	E	7
11387	·709	21 26 22.41	53 11	6.1	W	7
11392	·671	21 27 24.26	52 26	6.9	E	7
	·674	24.29	,,	7.1	W	7
	·679	24.31	,,	7.0	W	7
	·723	24.30	,,	7.0	W	7
	·728	24.29	,,	7.1	E	6
11396	·677	21 28 4.52	52 16	6.5	E	7
	·709	4.39	,,	6.4	W	6
	·712	4.33	,,	6.6	E	7
	·731	4.41	,,	6.6	W	7
11398	·704	21 28 32.11	37 6		W	7
	·715	32.17	,,	6.5	E	7
	·734	32.11	,,		E	7
11400	·671	21 29 10.66	34 46	6.7	E	7
	·674	10.65	,,	6.8	W	7
11400	·679	21 29 10.63	34 46	6.8	W	7
	·723	10.61	,,	6.5	W	7
11404	·712	21 29 50.39	51 17	6.7	E	6
	·731	50.45	,,	6.7	W	6
A.G.C. 29579	·715	21 30 45.51	36 20	7.1	E	4
	·728	45.40	,,	7.5	E	6
11413	·677	21 30 51.90	36 20	6.8	E	7
	·704	51.93	,,		W	7
	·715	51.98	,,		E	5
11415	·671	21 31 14.28	46 2	6.8	E	7
	·674	14.39	,,		W	7
	·679	14.36	,,	6.9	W	7
	·734	14.40	,,	7.0	E	7
11421	·712	21 32 25.71	8 18		E	7
11420	·677	21 32 31.18	30 5	7.0	E	6
	·731	31.33	,,	7.0	W	7
11424	·709	21 32 53.68	52 1	6.8	W	7
	·728	53.53	,,	7.0	E	6
11430	·671	21 33 14.33	24 54	6.8	E	7
	·674	14.28	,,	7.0	W	7
	·679	14.36	,,	7.0	W	7
	·704	14.29	,,		W	7
	·715	14.38	,,	6.8	E	7
	·723	14.28	,,	7.1	W	7
	·734	14.31	,,	7.0	E	7
11439	·677	21 34 13.31	41 38	6.7	E	6
11440	·731	21 34 26.17	34 59	6.7	W	7
11443	·671	21 34 54.27	34 58	7.1	E	7
	·674	54.38	,,	7.2	W	6
	·679	54.37	,,	7.2	W	7
	·712	54.23	,,	7.1	E	7
11446	·704	21 35 41.72	32 59		W	7
	·715	41.75	,,	6.5	E	7
	·728	41.72	,,	6.5	E	7
	·734	41.72	,,		E	7
11453	·677	21 36 19.15	26 19	6.7	E	7
	·723	19.03	,,	6.7	W	7
11459	·671	21 36 55.12	54 26	7.0	E	6
	·674	55.11	,,	7.0	W	7
	·679	55.14	,,	7.1	W	7
	·709	55.06	,,	6.9	W	7
11464	·712	21 37 38.59	24 36	6.8	E	7
	·715	38.56	,,	6.6	E	7
	·731	38.59	,,	6.8	W	7
	·734	38.53	,,		E	6
11466	·677	21 38 20.26	39 0	6.5	E	7
	·704	20.40	,,		W	7
	·723	20.29	,,	6.5	W	7
	·728	20.26	,,	6.5	E	7
11468	·709	21 38 41.23	49 58	6.5	W	7
11470	·674	21 38 49.16	38 54	7.0	W	6
	·679	49.19	,,	7.0	W	6
11472	·671	21 38 59.52	33 29		E	7
11475	·712	21 39 44.75	47 52	7.0	E	7
	·731	44.69	,,	7.0	W	7
	·734	44.82	,,	7.0	E	7
11478	·723	21 40 25.27	46 51	6.9	W	7
	·728	25.17	,,	7.0	E	7
11481	·709	21 41 7.26	53 24		W	7
11484	·671	21 41 31.31	16 35		E	7
	·674	31.24	,,		W	7
	·677	31.34	,,		E	7
	·679	31.29	,,		W	7
11485	·712	21 41 40.63	39 59	7.0	E	7
	·715	40.74	,,	6.9	E	7
	·731	40.66	,,	6.9	W	7
11492	·734	21 42 4.93	48 14	6.8	E	7
11493	·723	21 42 17.10	51 50	6.8	W	6
	·728	16.93	,,	6.9	E	6
11499	·671	21 43 57.39	39 5	6.9	E	7
	·674	57.41	,,	7.0	W	7
11504	·679	21 44 52.95	53 12	7.1	W	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900 +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
11504	·709	21 44 52.73	53 12	6.9	W	7
	·712	52.81	,,	7.4	E	6
	·731	52.75	,,	7.4	W	6
11508	·677	21 44 59.76	28 24	6.9	E	7
	·704	59.68	,,		W	7
	·715	59.74	,,	6.8	E	7
	·728	59.87	,,		E	3
	·734	59.66	,,	6.8	E	7
	·737	59.69	,,	6.8	W	7
11512	·671	21 45 51.14	43 27	7.0	E	7
	·674	51.11	,,	7.1	W	7
11519	·731	21 46 43.10	36 28	7.1	W	6
	·734	43.10	,,	7.1	E	7
	·737	43.00	,,	7.0	W	7
11523	·677	21 47 12.99	37 22	6.8	E	7
	·679	13.08	,,	6.9	W	7
	·712	13.13	,,	6.6	E	7
	·715	13.02	,,	6.7	E	7
	·723	13.02	,,	6.6	W	7
	·728	12.96	,,		E	7
11529	·671	21 48 19.23	36 32	6.5	E	7
	·674	19.25	,,	6.7	W	7
	·704	19.18	,,		W	7
11535	·677	21 49 30.16	45 43	6.9	E	7
	·679	30.13	,,	7.0	W	7
	·712	30.16	,,	7.0	E	7
	·723	30.12	,,	7.0	W	7
	·728	30.07	,,		E	7
	·731	30.13	,,	7.0	W	7
	·734	30.07	,,	7.1	E	7
	·737	30.09	,,	7.0	W	7
11539	·671	21 50 5.74	31 5	6.5	E	7
	·674	5.81	,,	6.7	W	7
11545	·704	21 50 57.96	35 50		W	7
	·715	57.93	,,	6.8	E	7
11552	·712	21 51 19.78	26 57	7.0	E	7
	·723	19.74	,,	7.0	W	7
	·728	19.65	,,		E	7
	·731	19.68	,,	7.0	W	7
	·734	19.68	,,	6.8	E	7
11554	·674	21 52 18.68	46 13	7.0	W	7
	·677	18.71	,,	7.0	E	7
	·679	18.69	,,	7.0	W	7
11559	·709	21 53 0.46	46 49		W	7
	·715	0.26	,,	6.9	E	7
	·731	0.28	,,	7.0	W	6
	·734	0.29	,,	7.0	W	7
11564	·712	21 53 37.60	43 57	7.2	E	7
	·723	37.55	,,	7.2	W	7
	·728	37.46	,,		E	7
11571	·674	21 54 21.52	42 56	6.8	W	7
	·677	21.51	,,	6.8	E	7
11574	·679	21 55 0.74	37 2	6.6	W	7
	·704	0.74	,,		W	7
	·715	0.70	,,	6.6	E	7
	·731	0.72	,,	6.5	W	7
	·734	0.80	,,	6.6	E	7
11578	·712	21 55 34.13	34 19	6.8	E	7
	·723	34.07	,,	6.8	W	7
	·728	34.08	,,	6.7	E	7
	·737	34.18	,,	6.6	W	7
11580	·677	21 56 38.01	50 48	6.9	E	7
	·709	37.94	,,		W	7
11585	·679	21 57 16.73	46 37	7.0	W	7
	·715	16.64	,,	6.7	E	7
	·731	16.70	,,	6.9	W	7
	·734	16.74	,,	7.0	E	7
	·737	16.78	,,	6.9	W	6
11589	·704	21 57 53.81	29 50		W	7
	·712	53.80	,,	6.9	E	7
	·723	53.83	,,	6.8	W	7
	·728	53.80	,,		E	7
11596	·677	21 58 49.47	26 22	6.6	E	7
11598	·679	21 58 55.46	27 18	6.6	W	6
	·709	55.68	,,		W	7
	·731	55.42	,,	6.5	W	6
11601	·715	21 59 52.54	44 27	6.7	E	7
	·723	52.55	,,	6.7	W	7
	·728	52.48	,,	6.8	E	7
	·737	52.54	,,	6.7	W	7
11603	·704	22 0 5.23	40 2		W	7
	·712	5.39	,,		E	7
11610	·679	22 1 8.10	30 6	7.0	W	7
	·731	8.02	,,	7.0	W	7
	·734	8.14	,,	7.0	E	7
11622	·712	22 2 31.68	43 32	6.8	E	7
	·715	31.59	,,	6.7	E	7
	·723	31.63	,,	6.7	W	6
	·728	31.70	,,	6.7	E	7
11623	·704	22 2 32.97	33 29		W	7
A.G.C.30264	·734	22 2 39.07	24 13		E	5
11630	·731	22 3 53.19	24 9	6.5	W	7
	·737	53.11	,,	6.5	W	7
11634	·679	22 4 18.12	28 47		W	7
11636	·704	22 5 18.69	44 20		W	7
	·709	18.68	,,		W	7
	·712	18.75	,,	6.6	E	7
11639	·715	22 5 47.25	34 57	6.5	E	7
	·723	47.28	,,	6.5	W	7
11645	·728	22 6 29.42	40 42	6.6	E	7
11649	·759	22 7 15.39	52 45	6.9	E	7
11652	·704	22 7 19.36	26 49		W	7
	·712	19.40	,,	6.5	E	7
	·731	19.29	,,	6.5	W	7
	·734	19.41	,,	6.5	E	7
11656	·723	22 8 32.10	41 51	6.5	W	7
	·728	31.99	,,	6.4	E	7
11655	·709	22 8 32.81	52 42		W	7
11657	·715	22 8 38.74	28 16		E	7
11666	·704	22 9 27.69	44 57		W	7
	·712	27.81	,,	6.5	E	7
	·731	27.70	,,	6.5	W	7
	·734	27.67	,,		E	7
	·759	27.75	,,	6.5	E	7
11672	·715	22 10 33.89	23 30		E	7
	·723	33.85	,,	6.9	W	7
	·728	33.86	,,		E	4
	·737	33.87	,,		W	6
11682	·704	22 11 33.37	8 17		W	7
	·712	33.39	,,		E	7
	·731	33.39	,,		W	7
11681	·734	22 11 42.23	54 7		E	7
	·759	42.32	,,		E	7
11689	·723	22 12 39.30	22 48	6.9	W	6
	·728	39.30	,,		E	7
11691	·715	22 12 55.48	23 50	6.8	E	7
11697	·712	22 14 20.21	44 0	7.0	E	7
11702	·715	22 15 5.34	51 36	6.9	E	7
11704	·709	22 15 37.45	54 22		W	6
	·731	37.36	,,	7.1	W	7
11708	·712	22 16 20.38	25 52	6.9	E	7
	·734	20.39	,,	6.8	E	6
	·759	20.26	,,	6.8	E	7
11714	·715	22 17 17.14	47 10		E	7
	·728	17.06	,,	6.9	E	7
11717	·731	22 17 36.72	26 21	7.0	W	7
11721	·704	22 18 40.95	41 57		W	7
	·734	40.94	,,	6.7	E	7
11722	·759	22 18 43.91	,,	7.1	E	7
11725	·709	22 18 59.56	51 54		W	7
11729	·715	22 19 15.42	38 20		E	6
	·723	15.49	,,	6.8	W	7
	·728	15.43	,,	7.0	E	7
11734	·731	22 20 33.83	28 31	6.8	W	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900 +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
11734	·734	22 20 33.84	28 31	6.9	E	6
	·759	33.76	,,	6.8	E	7
11739	·709	22 21 9.98	49 52		W	7
	·712	9.97	,,	7.0	E	7
11741	·715	22 22 4.75	26 56	6.8	E	7
11743	·759	22 22 21.54	39 36	6.7	E	7
11744	·723	22 22 47.61	39 38		W	7
	·728	47.77	,,		E	4
	·731	47.55	,,		W	7
	·734	47.56	,,		E	6
11745	·712	22 23 17.63	44 0		E	7
11769	·709	22 25 21.46	11 11		W	7
	·715	21.35	,,		E	7
	·723	21.25	,,		W	7
11768	·712	22 25 21.64	31 32	7.0	E	7
	·728	21.45	,,		E	3
	·731	21.62	,,	6.9	W	7
	·759	21.59	,,	6.8	E	7
11773	·704	22 26 0.47	35 48		W	7
	·734	0.40	,,	6.5	E	5
11783	·712	22 27 33.47	35 39	6.7	E	7
11785	·723	22 27 56.51	45 12	6.7	W	7
	·728	56.59	,,		E	7
	·731	56.52	,,	6.5	W	7
11789	·704	22 28 25.73	32 40		W	7
	·734	25.75	,,	6.7	E	4
11803	·704	22 30 45.71	43 59		W	7
11808	·759	22 31 50.59	53 17	7.0	E	7
	·778	50.71	,,	7.0	W	7
11811	·712	22 32 22.11	33 59	7.0	E	7
	·728	22.11	,,		E	7
	·731	22.07	,,	6.7	W	7
11816	·704	22 33 9.92	39 40		W	7
	·734	9.64	,,	6.8	E	4
11820	·759	22 33 21.90	51 12	6.8	E	6
	·778	22.02	,,	6.8	W	7
11823	·723	22 34 10.24	28 51	6.4	W	7
11824	·712	22 34 12.68	28 52	6.9	E	7
	·728	12.56	,,		E	6
11832	·731	22 35 36.01	24 3	6.6	W	7
11833	·734	22 35 51.81	25 52	6.8	E	4
	·737	51.94	,,		W	7
	·759	51.83	,,	6.7	E	7
	·778	51.81	,,	6.7	W	7
11835	·704	22 36 39.36	47 43		W	7
	·709	39.27	,,		W	7
	·712	39.39	,,	6.3	E	7
	·723	39.34	,,	6.4	W	7
11860	·709	22 40 27.81	50 12		W	7
	·712	27.86	,,	6.5	E	7
	·723	27.86	,,	6.5	W	7
	·728	27.85	,,		E	7
11863	·731	22 40 48.57	47 28	6.5	W	7
	·734	48.69	,,	6.9	E	4
	·759	48.62	,,	6.5	E	7
11886	·709	22 42 42.26	43 59		W	7
	·712	42.20	,,	6.7	E	7
	·723	42.19	,,	6.7	W	7
	·731	42.21	,,	6.8	W	7
	·759	42.18	,,	6.6	E	7
11888	·734	22 43 3.93	35 18	7.1	E	4
	·778	3.77	,,		W	6
11899	·712	22 44 29.17	42 1	7.1	E	7
	·723	29.09	,,	7.0	W	7
	·731	29.21	,,	7.0	W	6
11906	·759	22 45 36.29	,,		E	7
11908	·778	22 45 52.14	24 18		W	7
	·780	52.07	,,	6.7	W	7
11911	·712	22 46 26.11	48 6	6.8	E	7
	·723	26.21	,,	6.8	W	5
	·731	26.10	,,	7.0	W	7
11920	·759	22 47 26.80	45 41	6.6	E	7
11922	·715	22 47 23.82	8 7		E	7
	·728	23.77	,,		E	6
11925	·734	22 47 49.80	39 57	6.9	E	3
	·780	49.81	,,	6.7	W	7
11931	·712	22 49 21.52	47 13	6.8	E	7
	·723	21.45	,,	6.8	W	7
	·731	21.44	,,	7.0	W	7
	·759	21.45	,,	6.9	E	7
11939	·728	22 49 40.93	43 25		E	7
	·778	40.75	,,		W	4
	·780	40.98	,,	7.3	W	6
11952	·712	22 52 12.22	45 41	7.0	E	7
	·723	12.14	,,		W	3
	·731	12.25	,,	7.0	W	7
11955	·759	22 52 36.77	51 40	7.0	E	7
	·778	36.81	,,		W	7
	·780	36.73	,,	6.9	W	7
11962	·731	22 54 14.87	52 14	6.8	W	7
	·797	14.83	,,	6.9	W	7
11968	·723	22 54 56.76	49 59		W	7
11972	·759	22 55 6.58	49 29	7.0	E	7
	·778	6.50	,,	6.8	W	7
	·780	6.61	,,	6.9	W	7
11977	·728	22 55 51.80	29 23		E	7
	·797	51.86	,,	6.3	W	7
11980	·731	22 56 40.64	50 14	7.0	W	7
11984	·723	22 57 10.52	48 23	6.7	W	7
11989	·759	22 57 54.97	38 58	6.8	E	7
	·778	55.05	,,	6.7	W	6
11998	·780	22 58 16.29	30 59	6.5	W	7
	·797	16.30	,,	6.8	W	7
12002	·723	22 59 24.93	36 26	6.7	W	7
12007	·728	22 59 52.92	24 53		E	7
12010	·731	23 0 21.86	39 57	6.9	W	7
12011	·759	23 1 1.06	44 3	6.9	E	7
12021	·723	23 1 31.36	30 35	6.6	W	7
	·728	31.30	,,		E	7
12038	·723	23 4 41.97	45 47		W	7
	·728	41.92	,,		E	7
	·731	41.93	,,		W	7
12039	·759	23 4 43.16	43 18	6.8	E	7
	·778	43.15	,,	6.8	W	7
	·780	43.26	,,	6.7	W	7
	·797	43.27	,,	6.9	W	7
	·800	43.39	,,	7.0	E	7
	·805	43.45	,,	7.0	W	7
12044	·780	23 5 49.44	27 27	6.9	W	6
	·797	49.39	,,	7.1	W	6
	·800	49.41	,,	7.0	E	5
	·805	49.52	,,	6.9	W	5
12046	·723	23 7 7 69	54 44	7.1	W	7
	·759	7.80	,,	7.1	E	7
12054	·731	23 7 56.76	49 41		W	4
	·778	56.46	,,		W	4
	·780	56.36	,,	7.2	W	7
12067	·731	23 10 22.31	52 25	6.7	W	6
	·778	22.23	,,	6.5	W	7
12075	·723	23 11 14.93	52 24	7.0	W	7
	·759	14.98	,,	7.1	E	7
	·780	14.93	,,	7.1	W	7
	·797	14.90	,,	7.3	W	7
	·800	14.95	,,	7.4	E	7
	·805	15.07	,,	7.4	W	7
12097	·778	23 13 31.67	29 17	6.8	W	7
	·780	31.69	,,	7.0	W	7
	·797	31.72	,,	7.0	W	7
	·800	31.82	,,	6.8	E	7
12098	·723	23 13 32.12	31 6		W	7
	·728	32.16	,,		E	7
	·731	32.03	,,		W	7
	·759	32.09	,,	6.6	E	7
	·805	32.09	,,	6.5	W	7

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900. +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′			
12110	·734	23 14 53.98	43 42		E	7
	·780	54.02	„	6.9	W	5
12125	·805	23 18 13.43	54 22	6.7	W	7
12126	·759	23 18 14.98	54 22	6.4	E	7
	·778	14.96	„	6.3	W	7
	·780	15.00	„	6.3	W	7
	·797	15.07	„	6.4	W	7
	·800	15.01	„	6.3	E	7
12128	·731	23 18 23.17	31 40	6.8	W	7
	·734	23.30	„		E	7
12134	·780	23 19 50.66	36 44	7.0	W	6
	·797	50.60	„	7.0	W	7
	·805	50.64	„	7.0	W	6
12135	·734	23 20 6.70	30 33		E	7
12140	·759	23 20 53.11	27 59	6.5	E	7
	·800	52.98	„	6.5	E	6
12141	·778	23 21 0.70	53 17		W	7
12154	·780	23 22 18.49	50 54	6.4	W	7
	·797	18.51	„	6.7	W	7
	·805	18.44	„	6.7	W	7
12165	·759	23 23 52.23	53 14	6.5	E	7
	·778	52.16	„	6.5	W	7
12173	·778	23 25 35.15	35 40	7.0	W	6
12182	·759	23 26 22.73	31 53	7.1	E	7
	·780	22.65	„	7.1	W	7
12187	·797	23 27 3.96	50 40	7.2	W	7
	·800	4.06	„	7.1	E	7
	·805	3.75	„	7.2	W	7
	·816	3.97	„	7.0	W	7
12189	·808	23 27 15.47	45 41	6.7	E	7
12195	·778	23 28 7.92	31 51	6.7	W	7
	·780	7.94	„	6.5	W	7
	·805	8.07	„	6.6	W	6
12200	·759	23 28 44.54	25 25	6.9	E	7
12205	·797	23 29 35.15	35 38	6.7	W	7
	·800	35.07	„	6.7	E	7
	·805	35.27	„	6.6	W	4
	·808	35.18	„	6.6	E	7
	·816	35.13	„	6.5	W	7
12207	·778	23 30 23.61	28 2	6.7	W	7
	·780	23.66	„	6.4	W	7
12211	·759	23 31 10.40	45 27	6.7	E	7
	·797	10.40	„	6.7	W	7
	·800	10.34	„	6.8	E	6
12214	·805	23 31 57.63	52 17	7.1	W	7
	·808	57.63	„	6.9	E	7
	·816	57.71	„	6.9	W	7
12222	·778	23 32 42.31	42 7	7.1	W	7
	·780	42.29	„	7.0	W	7
12224	·759	23 33 33.20	46 10	6.7	E	7
	·797	33.25	„	6.7	W	7
	·800	33.31	„		E	7
12226	·808	23 33 35.56	42 2	7.1	E	5
	·816	35.61	„	7.1	W	5
12229	·778	23 34 28.30	23 5	7.0	W	7
12235	·780	23 35 11.65	26 45	6.8	W	7
	·797	11.70	„	6.9	W	7
	·805	11.72	„		W	7
12241	·759	23 35 53.77	24 43	6.5	E	7
	·800	53.77	„	6.5	E	7
	·808	53.83	„	6.5	E	7
	·816	53.77	„	6.3	W	7
12243	·778	23 36 9.22	42 8	7.0	W	7
12248	·780	23 36 46.88	53 59	7.0	W	6
	·805	46.91	„	7.2	W	7
12261	·759	23 38 34.82	46 1	6.6	E	7
	·778	34.81	„	6.6	W	7
	·797	34.80	„	6.7	W	7
12267	·780	23 38 54.21	41 14	6.8	W	7
	·800	54.19	„	6.9	E	7
	·759	23 40 44.42	38 32	7.2	E	6
12247	·778	44.59	„	7.3	W	7
12274	·780	23 40 44.40	38 32	7.2	W	7
	·797	44.51	„	7.3	W	7
12278	·800	23 41 16.05	45 23	7.0	E	7
	·805	16.02	„		W	7
	·808	16.15	„	6.8	E	7
	·813	16.12	„	6.9	E	7
12285	·816	23 42 7.21	48 49	6.5	W	7
	·824	7.22	„	6.7	W	7
	·827	7.31	„	6.8	E	7
12292	·778	23 42 49.37	51 27	6.4	W	7
	·780	49.32	„	6.3	W	7
	·797	49.34	„	6.5	W	7
	·830	49.77	„	6.9	W	7
12294	·800	23 43 31.37	48 12	6.6	E	7
	·805	31.23	„	6.5	W	7
	·808	31.29	„	6.5	E	7
	·813	31.31	„	6.7	E	7
12297	·759	23 43 42.99	28 41		E	7
12298	·816	23 44 8.50	28 25	6.6	W	7
	·824	8.58	„	6.7	W	7
	·827	8.63	„	6.8	E	7
12302	·778	23 44 40.48	42 51	6.9	W	7
	·780	40.45	„	7.0	W	7
	·797	40.42	„	6.9	W	7
12307	·830	23 45 17.52	52 16	7.2	W	6
12311	·759	23 45 45.65	49 13	6.7	E	7
	·800	45.50	„	6.6	E	7
	·805	45.65	„	6.6	W	7
	·808	45.71	„	6.5	E	7
	·813	45.68	„	6.5	E	7
12318	·816	23 46 26.89	35 15	6.5	W	7
	·824	26.91	„	6.5	W	7
12321	·778	23 46 37.19	34 1	7.0	W	7
	·780	37.18	„	7.0	W	7
	·797	37.14	„	7.0	W	7
	·827	37.26	„	7.1	E	7
12326	·805	23 47 30.77	25 33	6.5	W	7
12333	·759	23 48 10.56	24 47		E	7
	·800	10.59	„		E	7
	·808	10.57	„		E	7
	·813	10.53	„		E	7
12336	·778	23 48 33.51	29 57	6.8	W	7
	·780	33.51	„	6.8	W	7
	·797	33.54	„	6.8	W	7
	·816	33.51	„	6.8	W	7
	·824	33.55	„	6.8	W	7
12340	·827	23 49 10.97	27 36	6.9	E	7
12343	·800	23 49 54.22	37 55	7.2	E	7
	·805	54.22	„	7.0	W	7
	·808	54.23	„	7.0	E	7
	·813	54.23	„	7.0	E	7
12348	·759	23 50 30.36	54 23	6.7	E	7
	·778	30.28	„	6.8	W	7
	·780	30.22	„	6.8	W	7
	·816	30.21	„	6.7	W	7
	·824	30.29	„	7.0	W	6
12359	·797	23 51 30.97	42 45	7.0	W	7
	·808	31.06	„	7.0	E	7
	·827	31.16	„	7.1	E	7
	·830	31.22	„	7.1	W	5
12366	·800	23 52 18.88	37 16	7.0	E	7
	·805	18.96	„	6.8	W	7
	·813	18.93	„	6.7	E	7
12369	·778	23 52 49.24	39 31	6.8	W	7
	·780	49.21	„	6.7	W	7
	·816	49.31	„	6.6	W	7
	·824	49.30	„	6.6	W	7
12374	·759	23 53 32.49	38 47	6.9	E	7
	·797	32.34	„	7.0	W	7
	·808	32.39	„	7.0	E	7
	·827	32.59	„	7.1	E	7
	·830	32.75	„	7.1	W	6

MEAN RIGHT-ASCENSIONS OF SOUTHERN STARS,—*Continued.*

No.	1900. +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.	No.	1900. +	R. A. 1900·0.	Decl. S. 1900·0.	Mag.	Posn.	Wires.
		h. m. s.	° ′						*h. m. s.*	° ′			
12378	·800	23 54 0.08	42 48	6.8	E	7	12413	·759	23 58 0.16	24 42	6.5	E	7
12388	·805	23 54 36.40	51 33	6.6	W	7		·778	0.25	,,	6.5	W	7
	·813	36.38	,,	6.6	E	7		·780	0.12	,,	6.3	W	7
	·816	36.41	,,	6.6	W	6		·797	0.21	,,	6.5	W	7
12395	·759	23 55 23.94	41 15	6.8	E	7	12419	·800	23 59 4.93	30 42	6.7	E	7
	·778	23.99	,,	6.8	W	7		·805	4.79	,,	6.7	W	7
	·780	23.99	,,	6.7	W	7		·808	4.83	,,	6.6	E	7
12402	·800	23 56 13.75	29 17	6.7	E	7		·813	4.85	,,	6.8	E	7
12410	·805	23 56 51.47	38 27	6.8	W	7		·816	4.79	,,	6.7	W	7
	·808	51.47	,,	6.7	E	7	12420	·824	23 59 13.23	29 50	6.5	W	7
	·813	51.44	,,	6.7	E	7		·827	13.20	,,	6.5	E	7
	·816	51.43	,,	6.7	W	7		·830	13.25	,,	6.5	W	7
	·824	51.45	,,	6.7	W	7	12427	·778	23 59 54.54	36 34	7.0	W	7
	·827	51.46	,,	6.7	E	7		·780	54.42	,,	7.0	W	7